



# ILLINOIS INTEGRATED WATER QUALITY REPORT AND SECTION 303(d) LIST - 2006

Clean Water Act Sections 303(d), 305(b) and 314

## *Water Resource Assessment Information and Listing of Impaired Waters*



Artist: **Bernadette Heitschmidt** 6th Grade St. Daniel the Prophet School

Finalist in the Illinois EPA's "Poster, Poetry/Prose Contest"  
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**Illinois Environmental Protection Agency  
Bureau of Water**

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## EXECUTIVE SUMMARY

This 2006 Integrated Report is the first time the Illinois Environmental Protection Agency has combined information which previously reported separately in the Illinois Water Quality [Section 305(b)] Report and Illinois Section 303(d) list. The “Integrated Report” format is based on new federal guidance on how to fulfill the requirements of Sections 305(b), 303(d) and 314 of the Clean Water Act. While much of the information remains the same there are significant changes from previous reports which are explained in the Introduction and throughout the report.

The basic purpose of this report remains the same as previous water quality reports --- to provide information to the federal government and the citizens of Illinois on the condition of surface water and groundwater in the state. This information is provided in detail in the appendices and is summarized in Section C-3 and Section D.

### Streams

For 2006, 15,424 stream miles, or 21.6 percent of the total 71,394 stream miles in Illinois, (Table B-2) have been assessed for attainment of at least one designated use. The degree of support (attainment) of a designated use in a particular water body is determined by an analysis of various types of information, including biological, physico-chemical, physical habitat, and toxicity data. Each applicable designated use in each water body is assessed as Fully Supporting (“good”), Not Supporting (“fair”), or Not Supporting (“poor”). Waters in which at least one applicable use is not fully supported are called “impaired.” For Illinois streams, the major potential causes of impairment, based on number of miles affected, are high concentrations of metals, low dissolved oxygen, high polychlorinated biphenyls (in fish tissue or sediments), high nutrients, excessive siltation, high pathogens (fecal coliform bacteria), physical-habitat alterations (other than flow alterations), and high suspended solids. The major potential sources of impairment are agriculture, hydromodification, municipal point sources, resource extraction, habitat modification (other than hydromodification), and urban runoff/storm sewers.

#### Miles of Illinois Streams Assessed for at Least One Designated Use.

<b>305(b) Reporting Cycle (most recent year of data used)</b>	<b>Total Stream Miles Assessed</b>	<b>Percentage of All Illinois Stream Miles Assessed*</b>
2000 Report (1998)	15,304	21.4
2001 Report (1999)	15,570	21.8
2002 Report (2000)	15,933	22.3
2004 Report (2003)	15,069	21.1
2006 Report (2004)	15,424	21.6

\*Based on U.S. Geological Survey National Hydrography Dataset

The miles of streams rated Fully Supporting (“good”) for *aquatic life* use remained stable: 62.3 percent in 2004 and 62.0 percent in this 2006 305(b) reporting cycle. The percent of stream miles assessed as good, fair and poor for each use are shown below. Slight differences in

assessment numbers may be attributable to random change or differences in how and where *aquatic life* use assessments were performed between the 2004 and 2006. For example, given that many *aquatic life* use assessments in streams are updated on a five-year cycle, it is possible that statewide comparisons at any shorter time period (e.g., between each consecutive reporting cycle) actually reflect the regional subset of waters most recently updated rather than a statewide pattern. Also, it is possible that improvements in assessment information or methods (such as a newly revised fish index of biotic integrity and macroinvertebrate-collection methods) in this 2006 reporting cycle contributed to the aforementioned difference.

**Percent of Illinois Stream Miles Assessed as “Good,” “Fair” and “Poor” in 2006.**

Designated Use	Miles Assessed	Percent Assessed	Percent Fully Supporting (Good) <sup>(2)</sup>	Percent Not Supporting (Fair) <sup>(2)</sup>	Percent Not Supporting (Poor) <sup>(2)</sup>	Percent Not Assessed
Aquatic Life	15,057	21.1	62.0	34.5	3.5	78.9
Fish Consumption	6,858	9.6	59.4	36.6	3.9	90.4
Indigenous Aquatic Life	85	100.0	38.2	55.3	7.1	0.0
Primary Contact	3,777	5.3	12.1	38.4	49.4	94.7
Public and Food Processing Water Supply	1,108	100.0	25.3	74.7	0.0	0.0
Secondary Contact <sup>(1)</sup>	459	0.6	--- <sup>(3)</sup>	--- <sup>(3)</sup>	--- <sup>(3)</sup>	99.4
Aesthetic Quality <sup>(1)</sup>	0	0.0	---	---	---	100.0

Note: Numbers and percentages may not add up due to slight rounding errors.

1. Assessment guidelines are not yet fully developed; see section C-2 Assessment Methodology.

2. Percentages of “Good, Fair and Poor” indicate the percent of miles assessed.

3. By definition, Secondary Contact Use is "Fully Supporting" in all waters in which Primary Contact Use is "Fully Supporting"; otherwise, assessment guidelines are not yet developed for determining the level of use attainment.

**Inland Lakes**

For this 2006 report, a total of 146,732 lake acres were assessed for at least one designated use. This represents 46.1 percent of total lake and pond acreage (318,477) in the state. As with streams, each lake is assessed as Fully Supporting (“good”), Not Supporting (“fair”), or Not Supporting (“poor”), for each applicable designated use. Of the 140,073 lake acres assessed for *aquatic life* use in 2006, 53.6 percent were rated as Fully Supporting *aquatic life* use. This represents a slight decrease from the 56.2 percent of lake acres rated as Fully Supporting ("good") for *aquatic life* use in the 2004 305(b) reporting cycle. The percent of lakes (acres and numbers) assessed as good, fair and poor for each use are shown below.

The major potential causes of impairment based on number of lake acres affected are phosphorus (total), aquatic algae, and total suspended solids. The major potential sources of impairment are crop production (crop land or dry land), littoral/shore area modifications (nonriverine), other recreational pollution sources, and runoff from forest/grassland/parkland.

**Numbers and Acres of Illinois Inland Lakes Assessed for at Least One Designated Use.**

<b>305(b) Reporting Cycle (most recent year of data used)</b>	<b>Number of Lakes Assessed</b>	<b>Total Acres Assessed</b>	<b>Percentage of All Illinois Lake Acres Assessed</b>
2000 Report (1998)	348	154,795	48.6
2001 Report (1999)	369	156,994	49.3
2002 Report (2000)	369	150,707	47.3
2004 Report (2003)	465	154,048	48.4
2006 Report (2004)	359	146,732	46.1

**Percent of Illinois Lakes Assessed as “Good,” “Fair” and “Poor” in 2006.**

<b>Designated Use</b>	<b>Acres Assessed</b>	<b>Percent of Total Acres Assessed</b>	<b>Percent of Acres Fully Supporting (Good) <sup>(1)</sup></b>	<b>Percent of Acres Not Supporting (Fair) <sup>(1)</sup></b>	<b>Percent of Acres Not Supporting (Poor) <sup>(1)</sup></b>	<b>Percent of Total Acres Not Assessed</b>	<b>Percent of Acres as Insufficient Information</b>
Aesthetic Quality	140,318	44.3	6.4	66.4	27.2	52.9	2.8
Aquatic Life	140,318	44.3	53.6	46.3	0.01	52.9	2.8
Fish Consumption	120,942	38.0	74.6	25.4	0.0	62.0	0.0
Indigenous Aquatic Life	1,600	100.0	100.0	0.0	0.0	0.0	0.0
Primary Contact	1,799	0.6	59.9	40.1	0.0	99.4	0.0
Public and Food Processing Water Supply	75,885	100.0	11.0	89.0	0.0	0.0	0.0
Secondary Contact	1,077	0.3	100.0	0.0	0.0	99.7	0.0
<b>Designated Use</b>	<b>Number of Lakes Assessed</b>	<b>Percent of All Lakes Assessed<sup>(2)</sup></b>	<b>Percent of Lakes Fully Supporting (Good) <sup>(1)</sup></b>	<b>Percent of Lakes Not Supporting (Fair) <sup>(1)</sup></b>	<b>Percent of Lakes Not Supporting (Poor) <sup>(1)</sup></b>	<b>Percent of All Lakes Not Assessed<sup>(2)</sup></b>	<b>Percent of Lakes as Insufficient Information</b>
Aesthetic Quality	319	0.35	13.8	71.1	15.1	99.51	0.14
Aquatic Life	319	0.35	86.8	12.9	0.3	99.51	0.14
Fish Consumption	115	0.13	73.0	27.0	0.0	99.87	0
Indigenous Aquatic Life	1	100.00	100.0	0.0	0.0	0.00	0
Primary Contact	15	0.02	46.7	53.3	0.0	99.98	0
Public and Food Processing Water Supply	83	100.00	25.3	74.7	0.0	0.00	0
Secondary Contact <sup>(3)</sup>	7	0.01	--- <sup>(3)</sup>	--- <sup>(3)</sup>	--- <sup>(3)</sup>	99.99	0

1. The percentages of “Good, Fair and Poor” indicate the percent of lake acres (or lake numbers) assessed.

2. The percent of all lakes assessed is based on a statewide total of 91,456 lakes and ponds, except for Indigenous Aquatic Life (which applies to only one lake) and Public and Food Processing Water Supply (which applies to only 85 lakes in Illinois).

3. By definition, Secondary Contact Use is "Fully Supporting" in all waters in which Primary Contact Use is "Fully Supporting"; otherwise, assessment guidelines are not yet developed for determining the level of use attainment.



## Lake Michigan

Lake Michigan is monitored annually through a cooperative agreement between the city of Chicago Department of Water and Illinois EPA Bureau of Water. The State of Illinois has jurisdiction over approximately 1526 square miles of open water and 63 shoreline miles of Lake Michigan bordering Cook and Lake counties in the northeastern corner of the state. At least one use was assessed in 151 square miles of Lake Michigan.

All use assessments for Lake Michigan were updated in the 2006 reporting cycle. Assessments of *aquatic life* use were unchanged from the 2004 reporting cycle. All of the Illinois portion of Lake Michigan (open water) that was assessed (9.9 percent) was rated as Fully Supporting for all of the following uses: *aquatic life* use, *primary contact* (swimming) use, *secondary contact* use, and *public and food processing water supply* use. However, *fish consumption* use in the Illinois portion of Lake Michigan is assessed as Not Supporting (Poor) due to contamination from polychlorinated biphenyls. In addition all Lake Michigan beaches in Illinois were assessed as Not Supporting (poor) for *primary contact* use due to bacterial contamination from *E. coli* bacteria. The Individual use-support summary for all Lake Michigan-basin waters is shown below.

### Statewide Individual Use-Support Summary for Lake Michigan-Basin Waters.

Lake Michigan Bays and Harbors; Units: Square Miles

Designated Use	Total Size	Total Assessed		Size Fully Supporting (Good)	Size Not Supporting (Fair)	Size Not Supporting (Poor)	Size Not Assessed
		Size	%				
Aesthetic Quality <sup>(1)</sup>	2.50	0.0	0.0	0.0	0.0	0.0	2.50
Aquatic Life	2.50	0.06	2.44	0.0	0.0	0.06	2.44
Fish Consumption	2.50	2.50	100	0.0	0.0	2.50	0.00
Primary Contact	2.50	0.0	0.0	0.0	0.0	0.0	2.50
Secondary Contact <sup>(1)</sup>	2.50	0.0	0.0	0.0	0.0	0.0	2.50

Lake Michigan Open Water; Units: Square Miles

Designated Use	Total Size	Total Assessed		Size Fully Supporting (Good)	Size Not Supporting (Fair)	Size Not Supporting (Poor)	Size Not Assessed
		Size	%				
Aesthetic Quality <sup>(1)</sup>	1,526	0	0	0	0	0	1526
Aquatic Life	1,526	151	9.9	151	0	0	1375
Fish Consumption	1,526	151	9.9	0.0	0	151	1375
Primary Contact	1,526	151	9.9	151	0	0	1375
Public and Food Processing Water Supplies	151	151	100	151	0	0	0
Secondary Contact <sup>(1)</sup>	1526	151 <sup>(2)</sup>	9.9 <sup>(2)</sup>	151 <sup>(2)</sup>	0 <sup>(2)</sup>	0 <sup>(2)</sup>	1375

**Lake Michigan Shoreline; Units: Miles**

Designated Use	Total Size	Total Assessed		Size Fully Supporting (Good)	Size Not Supporting (Fair)	Size Not Supporting (Poor)	Size Not Assessed
		Size	%				
Aesthetic Quality <sup>(1)</sup>	63	0	0.0	0	0	0	63
Aquatic Life	63	0	0.0	0	0	0	63
Fish Consumption	63	63	100	0	0	63	0
Primary Contact	63	63	100	0	0	63	0
Secondary Contact <sup>(1)</sup>	63	0	0.0	0	0	0	63

1. Assessment guidelines are not yet fully developed; see section C-2 Assessment Methodology.

2. By definition, Secondary Contact Use is "Fully Supporting" in all waters in which Primary Contact Use is "Fully Supporting"; otherwise, assessment guidelines are not yet developed for determining the level of use attainment.

## Groundwater

Public water systems using groundwater as a drinking-water source serve approximately 4.1 million people in Illinois. Illinois continues to address groundwater protection by accomplishing goals established in the Illinois Groundwater Protection Act (IGPA, 1987) and through federal, state and local groundwater protection partnerships. These partnerships have utilized regulatory and nonregulatory programs to achieve success.

The results show that of the 356 wells tested, five were determined to be Not Supporting ("poor") due to the elevated levels of nitrate. Four of five of these wells draw their water from shallow sand and gravel aquifers. The fifth is also a shallow well, but the water is from near-surface bedrock Silurian/Devonian aquifer in the northern part of the state. Of the remaining 351 wells, 34 are determined Not Supporting ("fair") due to detections of VOCs or nitrate (total nitrogen) that are greater than 3 mg/L but have not exceeded the GWQS. Approximately 90 percent (317) of the wells are determined to be Fully Supporting ("good"), which show no detections of any of the above analytes

The causal data also show total xylenes and 1,1,1- trichloroethane as the top ranked VOCs detected in Network wells determined not supporting. Further, monitoring data regarding synthetic organic chemicals versus immunoassay testing conducted in the Pesticide Monitoring Subnetwork indicate that certain degradation products may be present in Illinois groundwater. This may account for low level immunoassay detections for triazine and alachlor compounds with no confirmation by traditional synthetic organic extraction methods. This theory was confirmed by a special study of pesticide degradation products in a subset of the network wells.

## **PART A: INTRODUCTION**

### **A-1. Reporting Requirements**

In previous years, the Illinois Environmental Protection Agency separately submitted an “Illinois Water Quality Report” and a “Section 303(d) Report” to fulfill federal Clean Water Act<sup>1</sup> reporting requirements. This 2006 report is the first time this information has been integrated in a single report. The new “Integrated Report” format satisfies the requirements of Sections 305(b), 303(d) and 314 of the Clean Water Act as described below.

According to Section 305(b) of the Clean Water Act and guidance provided by the United States Environmental Protection Agency (USEPA), each state, territory, tribe, and interstate commission (hereafter collectively called “state”) must report to USEPA on the quality of the surface water (e.g., lakes, streams, wetlands) and groundwater resources in their jurisdiction. Specifically, states must report the resource quality of their waters in terms of the degree to which the certain beneficial uses<sup>2</sup> of those waters are attained. States are also required to report the reasons (causes and sources) if beneficial uses are not attained. In addition, states are required to provide an assessment of the water quality of all publicly-owned lakes, including the status and trends of such water quality as specified in section 314(a)(1) of the Clean Water Act.

Section 303(d) of the Clean Water Act requires states to submit to USEPA a list of water quality-limited waters (i.e. waters where uses are impaired), the pollutants causing impairment to those waters and a priority ranking for the development of Total Maximum Daily Load<sup>3</sup> (TMDL) calculations (including waters targeted for TMDL development within the next two years). This list is often called the 303(d) List.

### **A-2. Major Changes From Previous Reports**

To the extent possible, the Illinois Integrated Report is based on USEPA’s *Guidance for 2006 Assessment, Listing and Reporting Requirements Pursuant to Sections 303(d), 305(b) and 314 of the Clean Water Act* issued July 29, 2005. This new reporting format has resulted in a number of changes compared to previous “Illinois Water Quality” and “Section 303(d)” reports. Other changes have also been made to improve the clarity, accuracy and defensibility of assessments and listings. Major changes include:

- USEPA now requires all waterbodies to be placed into at least one of five categories based on use attainment and the requirements to conduct a TMDL. See Section C-3 for further explanation.

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<sup>1</sup> A generic name that refers collectively to the Federal Water Pollution Control Act of 1972, the Clean Water Act of 1977, and subsequent amendments.

<sup>2</sup> Beneficial uses, also called designated uses, are discussed in more detail in Section B-2 Water Pollution Control Program, Illinois Surface Water Quality Standards.

<sup>3</sup> Total Maximum Daily Load calculations determine the amount of a pollutant a water body can assimilate without exceeding the state’s water quality standards or impairing the water body’s designated uses.

- For this assessment cycle, Illinois EPA actively solicited data from outside sources for consideration in assessing attainment of designated uses and in identifying potential causes or sources of nonattainment. See Section C-2 for more information on Illinois EPA’s data-solicitation procedures.
- In previous water quality reports Illinois EPA classified assessments as “monitored” if they were based on site-specific monitoring data believed to accurately represent existing resource conditions, or “evaluated” if they were based on less-reliable information such as land use data, location of pollution sources, or older monitoring data (Illinois EPA 2004, p. 26-27). Based on new USEPA guidance, the distinction between evaluated and monitored assessments has been discontinued. Some assessments classified as evaluated in the 2004 Illinois Water Quality Report were changed to “Not Assessed” in the 2006 report. All evaluated assessments based on volunteer-lake-monitoring data were changed to “Insufficient Information” in the 2006 report. However, these changes did not affect the content of the 303(d) list because most evaluated assessments were not included in the 2004 list and the assessments for all 2004 listed waterbodies remained unchanged unless updated with newer information.
- Because the basis of the Integrated Report is assessing those designated uses applicable to waterbodies as defined in a state’s adopted water quality standards, the Agency conducted an evaluation to determine which uses should be associated with each water body. This evaluation had the following results.
  - 1) Many new uses are associated with waterbodies where they had not been previously associated.
  - 2) A new use called *aesthetic quality* was associated with all waterbodies in the state except those waterbodies in the Chicago area covered under the Secondary Contact and Indigenous Aquatic Life standards (see Figure B-1). Furthermore, based on the definition of “secondary contact” (35 Ill. Adm. Code 301.380) and on how this use is assessed in inland lakes, Illinois EPA determined that the assessment methodology that had been used for assessing secondary contact recreation in inland lakes was more appropriate for assessing *aesthetic quality* use. Therefore, all previous assessments of secondary contact recreation in inland lakes were changed to assessments of *aesthetic quality* use. This transfer of assessments had no impact on the 303(d) list because the use-attainment level and causes of impairment for secondary contact use were simply associated with *aesthetic quality* use. (See Section C-2 for more information)
  - 3) These changes resulted in an increase in uses that are not assessed compared to previous reports. The reader is cautioned that comparisons of the number of assessed versus unassessed uses (or water bodies) to those in past reports might be misleading because of these changes.

- 4) We have discontinued the reporting of “Overall” use in lakes. This is not a designated use for any Illinois water body and USEPA guidance does not require nor accommodate the reporting of overall use attainment.
- The assessment methodology for primary contact use for streams and inland lakes has been updated to make the methodology more consistent with the state’s water quality standards. Based on limited availability of the fecal coliform bacteria data needed to assess primary contact use, only a small number of lakes were assessed for primary contact in this cycle. These changes are further explained in Section C-2.
  - Illinois EPA is now using USEPA’s new Assessment Database (ADB version 2.x) to store and transmit assessments. This database is specifically designed to support the Integrated Report. Several features of this program affect how Illinois EPA reports assessment results and related information in this integrated report. For example:
    - 1) Use Attainment is now reported as Fully Supporting, Not Supporting, Not Assessed or Insufficient Information. Partial Support is no longer used. All previous assessments of Partial Support were transferred to the new database as Not Supporting.
    - 2) In order to preserve the distinction between waters that have minor to moderate impairments and those with severe impairments, Illinois EPA has added a resource-quality description of good, fair or poor to all assessments. The criteria for these resource-quality descriptions are explained in Section C-2.
    - 3) The previous version of the ADB used two separate levels of water body identification: a water body ID and a segment ID. The water body ID has been eliminated from the new ADB and the term “segment ID” has been changed to “assessment unit.” As part of transferring all water body information to the new ADB, Illinois EPA modified the format for all segment IDs in order to more closely match USEPA’s recommended format. For example, N 12 became IL\_N-12. A translation table that shows the old segment ID and the new assessment unit ID is found in Appendix C.
    - 4) The new assessment database has two new federally required fields: *Assessment Type* and *Assessment Confidence*. These two fields are associated with each use assessed for each water body. Section C-2 explains how Illinois EPA handles these two new fields.
    - 5) The new assessment database requires all identified causes of impairment to be linked to one or more impaired uses and all identified sources of impairment to be linked to one or more identified causes. Illinois EPA began the process of linking impaired uses, causes and sources in its 2004 assessment cycle and has completed all such linkages for this report.

### **A-3. Primary Data Sources and Time Periods Covered**

Since water-resource data take time to gather and process, each assessment cycle reflects up to a two-year data lag. Generally, in this 2006 Integrated Report, only surface waters for which new information became available since the last report (i.e., 2004 report, based mostly on data through September 2002) were assessed. Because of the Integrated Report's requirements for public participation it was necessary to begin the 2006 assessment cycle process sooner than previous years. Therefore, we were not able to consider most of the data collected in 2004. Surface water assessments in this 2006 report are based primarily on biological, water, sediment, physical habitat, and fish-tissue information collected through 2003 (some in 2004) from various monitoring programs (Illinois EPA 2002). These programs include: the Ambient Water Quality Monitoring Network, Intensive Basin Surveys, Facility-Related Stream Surveys, the Ambient Lake Monitoring Program, the Illinois Clean Lakes Monitoring Program, the Volunteer Lake Monitoring Program, and the Lake Michigan Monitoring Program. Similarly, chemical and biological data were collected on groundwater resources throughout the state to detect impairments. Groundwater-quality monitoring programs include the Ambient Network of Community Water Supply Wells (CWS Network), Pesticide Monitoring Subnetwork of the CWS Network, Rotating Monitoring Network, and Dedicated Pesticide Monitoring Well Network.

## **PART B: BACKGROUND INFORMATION**

### **B-1. Total Waters**

Illinois has abundant water resources. The U. S. Geological Survey's National Hydrography Dataset (NHD 1:100,000 scale) shows approximately 70,475 miles of streams within the state's borders, including major rivers such as the Big Muddy, Cache, Des Plaines, Embarras, Fox, Illinois, Kankakee, Kaskaskia, Rock, Sangamon, and Vermilion rivers. In addition, the NHD shows 918 miles of large rivers forming the state's western (Mississippi River), eastern (in part, Wabash River), and southern (Ohio River) borders. Throughout this document, streams and rivers are collectively referred to as "streams."

More than 91,400 inland lakes and ponds exist in Illinois, 3,256 of which have a surface area of six acres or more (Illinois Department of Natural Resources, 1999). About three-fourths of Illinois' inland lakes are man-made, including dammed stream and side-channel impoundments, strip-mine lakes, borrow pits, and other excavated lakes. Natural lakes include glacial lakes in the northeastern counties, sinkhole ponds in the southwest, and oxbow and backwater lakes along major rivers.

Illinois is bordered by one of the Great Lakes, Lake Michigan. The state has jurisdiction over approximately 1526 square miles of open water and 63 miles of Lake Michigan shoreline, bordering Cook and Lake counties in the northeastern corner of the state. Lake Michigan is the third largest of the Great Lakes and is the largest body of fresh water located entirely within the boundaries of the United States. With the exception of the polar ice caps, the Great Lakes form the largest freshwater system on earth.

There are approximately 5,534 groundwater dependent public water supplies in the state, of which 1,779 are community water supplies (CWS). The Illinois Department of Public Health estimates approximately 400,000 residences of the state are served by private wells. To assess the groundwater resources of the state, the Illinois EPA utilizes three primary aquifer classes that were developed by O'Hearn and Schock (1984). These three "principal aquifers" are sand and gravel, shallow bedrock and deep bedrock aquifers. O'Hearn and Schock (1984) defined a principal aquifer as having a potential yield of 100,000 gallons per day per square mile and having an area of at least 50 square miles. Approximately 58 percent (32,000 square miles) of the state is underlain by principal aquifers. Of these, about 33 percent (18,500 square miles) are major shallow groundwater sources. The following are numbers of community water supply wells that withdraw from these aquifers: Out of 3,368 active CWS wells, 46 percent (1,545) utilize a sand and gravel aquifer; 23 percent (778) utilize a shallow bedrock aquifer; 23 percent (778) utilize a deep bedrock aquifer; 5 percent (177) utilize a combination of two or more of the above aquifers; and 3 percent (90) are undetermined.

**Table B-1. Illinois Atlas.**

<b>Topic</b>	<b>Value</b>	<b>Scale</b>	<b>Source</b>
State Population 2000	12,419,293		
State Surface Area (sq. mi.)	56,250		
Major Watersheds	33		USGS
Total Stream Miles	71,394	1:100,000	NHD
Interior Stream Miles	70,475	1:100,000	NHD
Perennial Streams <sup>2</sup>	30,246	(1)	(1)
Intermittent Streams <sup>2</sup>	54,741	(1)	(1)
Ditches and Canals <sup>2</sup>	1,034	(1)	(1)
Border Stream Miles	918	1:100,000	NHD
Mississippi River	585	1:100,000	NHD
Ohio River	130	1:100,000	NHD
Wabash River	203	1:100,000	NHD
Inland Lakes and Ponds	91,456	(1)	(1)
Total Acreage	318,477	(1)	(1)
Total Inland Lakes (6 acres and more)	3,256	(1)	(1)
Total Inland Lake Acreage (6 acres and more)	253,224	(1)	(1)
Publicly-Owned Inland Lakes	1,279	(1)	(1)
Publicly-Owned Lake Acreage	154,333	(1)	(1)
Inland Lakes over 5,000 Acres	4	(1)	(1)
Acreage of Inland Lakes over 5,000 Acres	61,545	(1)	(1)
Lake Michigan		(1)	(1)
Illinois Shoreline Miles	63	(1)	(1)
Illinois Square Miles	1,526	(1)	(1)
Total Shallow Water Wetlands Acreage	720,000	(1)	(1)
Active CWS Facilities	1,779	N/A	SDWIS
Surface Facilities	93	N/A	SDWIS
Groundwater Facilities	1,055	N/A	SDWIS
Mixed Facilities	7	N/A	SDWIS
Purchase Facilities	162	N/A	SDWIS
Active CWS Wells	3,368	N/A	SDWIS
Confined Wells	2,069	N/A	SDWIS
Unconfined Wells	1,056	N/A	SDWIS
Undetermined Wells	246	N/A	SDWIS

NHD = National Hydrography Dataset

SDWIS = Safe Drinking Water Information System

1. [1999 Inventory of Illinois Surface Water Resources](#), Illinois Department of Natural Resources, Division of Fisheries, April 2000

2. Numbers for perennial and intermittent stream miles do not equal total stream miles because of different sources.



## B-2. Water Pollution Control Program

### Illinois Surface Water Quality Standards

Water pollution control programs are designed to protect the “beneficial uses” of the water resources of the state. Each state has the responsibility to set water quality standards that protect these beneficial uses, also called “designated uses.” Illinois waters are designated for various uses including aquatic life, wildlife, agricultural use, primary contact (e.g., swimming, water skiing), secondary contact (e.g., boating, fishing), industrial use, drinking water, food-processing water supply and aesthetic quality.

The Illinois Pollution Control Board is responsible for setting water quality standards to protect designated uses in waterbodies. The federal Clean Water Act requires the states to review and update water quality standards every three years. The Illinois EPA, in conjunction with USEPA, identifies and prioritizes those standards to be developed or revised during this three-year period. The Illinois EPA is responsible for developing scientifically based water quality standards and proposing them to the Illinois Pollution Control Board for adoption into state rules and regulations.

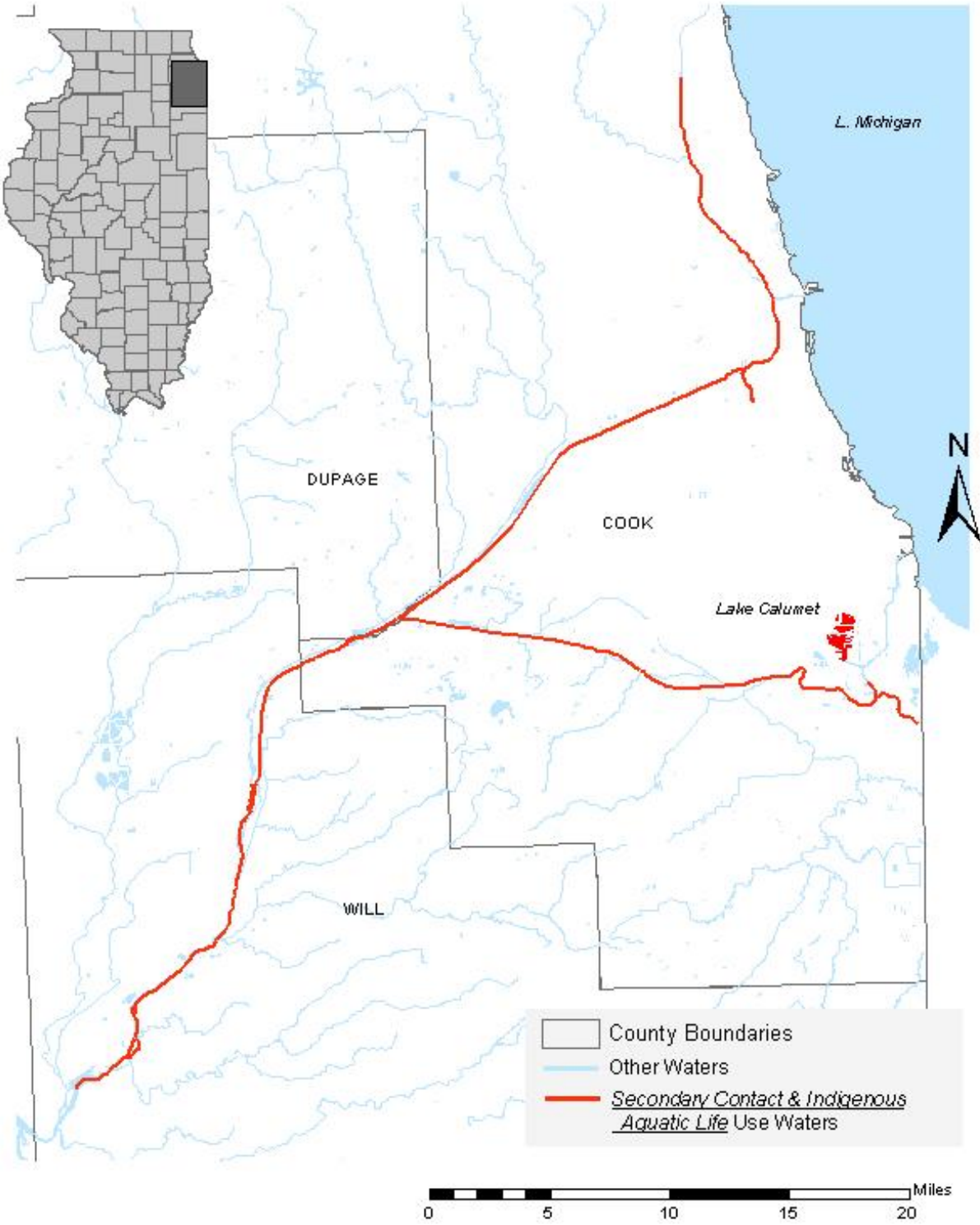
The Illinois Pollution Control Board has established four primary sets (or categories) of narrative and numeric water quality standards for surface waters (Tables B-2 through B-4). Each set of standards is intended to help protect various designated uses established for each category (Table B-5).

- *General Use Standards* (35 Ill. Adm. Code Part 302, Subpart B) - These standards apply to almost all waters of the state and are intended to protect aquatic life, wildlife, agricultural, primary contact, secondary contact, and most industrial uses. *Primary contact* use is defined as “any recreational or other water use in which there is prolonged and intimate contact with the water [where the physical configuration of the water body permits it] involving considerable risk of ingesting water in quantities sufficient to pose a significant health hazard, such as swimming and water skiing” (35 Ill. Adm. Code 301.355). Secondary contact is “any recreational or other water use in which contact with the water is either incidental or accidental and in which the probability of ingesting appreciable quantities of water is minimal, such as fishing, commercial and recreational boating, and any limited contact incident to shoreline activity” (35 Ill. Adm. Code 301.380). These General Use standards are also designed to ensure the aesthetic quality of the state's aquatic environment and to protect human health from disease or other harmful effects that could occur from ingesting aquatic organisms taken from surface waters of the state. Tables B-2 and B-3 show General Use standards.
- *Public and Food Processing Water Supply Standards* (35 Ill. Adm. Code Part 302, Subpart C) - These standards protect surface waters of the state for human consumption or for processing of food products intended for human consumption. These standards apply at any point at which water is withdrawn for treatment and

distribution as a potable water supply or for food processing. See Table B-2 for these standards.

- *Secondary Contact and Indigenous Aquatic Life Standards* (35 Ill. Adm. Code 302, Subpart D) - These standards are intended to protect limited uses of those waters not suited for general use activities but nonetheless suited for secondary contact uses and capable of supporting indigenous aquatic life limited only by the physical configuration of the body of water, characteristics, and origin of the water and the presence of contaminants in amounts that do not exceed these water quality standards. Secondary Contact and Indigenous Aquatic Life standards apply only to waters in which the General Use standards and the Public and Food Processing Water Supply standards do not apply: about 86 miles of canals, channels and modified streams and Lake Calumet, in northeastern Illinois. See Table B-2 for these standards and Figure B-1 for the waters in which these standards apply.
- *Lake Michigan Basin Water Quality Standards* (35 Ill. Adm. Code 302, Subpart E) - These standards protect the beneficial uses of the open waters, the harbors and waters within breakwaters, and the waters within Illinois jurisdiction tributary to Lake Michigan, except for the Chicago River, North Shore Channel, and Calumet River. See Tables B-4 for these standards.

**Figure B-1. Waters in Which “Secondary Contact and Indigenous Aquatic Life Water Quality Standards” Apply**



**Table B-2. Illinois Water Quality Standards <sup>(1)</sup>**

<u>PARAMETER</u>	<u>UNITS</u>	<u>GENERAL USE</u>	<u>PUBLIC AND FOOD PROCESSING WATER SUPPLY</u>	<u>SECONDARY CONTACT AND INDIGENOUS AQUATIC LIFE</u>
<b>pH</b>	SU	6.5 minimum 9.0 maximum	---	6.0 minimum 9.0 maximum
<b>Dissolved Oxygen</b>	mg/L	5.0 minimum <sup>(2)</sup>	---	4.0 minimum <sup>(3)</sup>
<b>Arsenic</b>	µg/L	(4)	50	1000
<b>Barium</b>	µg/L	5000	1000	5000
<b>Boron</b>	µg/L	1000	---	---
<b>Cadmium</b>	µg/L	(4)	10	150
<b>Chloride</b>	mg/L	500	250	---
<b>Chromium (Total)</b>	µg/L	---	50	---
<b>Chromium (Trivalent)</b>	µg/L	(4)	---	1000
<b>Chromium (Hexavalent)</b>	µg/L	(4)	---	300
<b>Copper</b>	µg/L	(4)	---	1000
<b>Cyanide</b>	mg/L	(4)	---	0.1
<b>Fluoride</b>	mg/L	1.4	---	15.0
<b>Iron (Total)</b>	µg/L	---	---	2000
<b>Iron (Dissolved)</b>	µg/L	1000	300	500
<b>Lead (Total)</b>	µg/L	---	50	100
<b>Lead (dissolved)</b>	µg/L	(4)	---	---
<b>Manganese</b>	µg/L	1000	150	1000
<b>Mercury</b>	µg/L	(4)	---	0.5
<b>Nickel</b>	µg/L	(4)	---	1000
<b>Phenols</b>	µg/L	100	1.0	300
<b>Selenium</b>	µg/L	1000	10	1000
<b>Silver</b>	µg/L	5.0	---	100
<b>Sulfate</b>	mg/L	500	250	---
<b>Total Dissolved Solids</b>	mg/L	1000	500	1500
<b>Total Residual Chlorine</b>	µg/L	(4)	---	---
<b>Zinc</b>	µg/L	(4)	---	1000
<b>Fecal Coliform Bacteria</b>				
<b>May-Oct.</b>	count/100 ml	200 <sup>(5)</sup> , 400 <sup>(6)</sup>	2000 <sup>(5)</sup>	---
<b>Nov.-April</b>	count/100 ml	---	2000 <sup>(5)</sup>	---
<b>Total Ammonia Nitrogen</b>	mg/L	15 <sup>(4)</sup>	---	---
<b>Un-ionized Ammonia Nitrogen</b>	mg/L	---	---	0.1

<u>PARAMETER</u>	<u>UNITS</u>	<u>GENERAL USE</u>	<u>PUBLIC AND FOOD PROCESSING WATER SUPPLY</u>	<u>SECONDARY CONTACT AND INDIGENOUS AQUATIC LIFE</u>
Nitrate Nitrogen	mg/L	---	10	---
Oil and Grease	mg/L	---	0.1	15.0
Total Phosphorus	mg/L	0.05 <sup>(7)</sup>	---	---
Temperature	°C	2.8° maximum rise in water temperature <sup>(8)</sup>		37.8° max.& shall not exceed 34° more than 5% of time
Aldrin	µg/L	---	1	---
Dieldrin	µg/L	---	1	---
Endrin	µg/L	---	0.2	---
Total DDT	µg/L	---	50	---
Total Chlordane	µg/L	---	3	---
Methoxychlor	µg/L	---	100	---
Toxaphene	µg/L	---	5	---
Heptachlor	µg/L	---	0.1	---
Heptachlor epoxide	µg/L	---	0.1	---
Lindane	µg/L	---	4	---
Parathion	µg/L	---	100	---
2,4-D	µg/L	---	100	---
Silvex	µg/L	---	10	---
Benzene	µg/L	(4)	---	---
Ethylbenzene	µg/L	(4)	---	---
Toluene	µg/L	(4)	---	---
Xylene(s) (total)	µg/L	(4)	---	---

mg/L = milligrams per liter

µg/L = micrograms per liter

(---) Means no numeric standard specified.

Footnotes for Table B-2:

- 35 Ill. Adm. Code 302.
- Also, not <6.0 mg/L during at least 16 hours of any 24 hour period.
- Excluding the Calumet-Sag Channel, which shall not be less than 3.0 mg/L at any time.
- Acute and Chronic Standards (see Table B-3).
- Geometric mean based on a minimum of 5 samples taken over not more than a 30-day period.
- Not to be exceeded by more than 10% of samples in any 30-day period.
- Standard applies in any reservoir or lake ≥20 surface acres and in streams at the point of entry into these lakes or reservoirs.
- In addition, the water temperature at representative locations in the main river shall not exceed maximum limits in the following table during more than one percent of the hours in the 12-month period ending with any month. Moreover, at no time shall the water temperature at such locations exceed the maximum limits in the following table by more than 1.7° C (3° F).

Month	° C	° F	Month	° C	° F
JAN.	16	60	JUL.	32	90
FEB.	16	60	AUG.	32	90
MAR.	16	60	SEPT.	32	90
APR.	32	90	OCT.	32	90
MAY	32	90	NOV.	32	90
JUNE	32	90	DEC.	16	60

**Table B-3. Illinois Acute and Chronic General Use Water Quality Standards <sup>(1)</sup>**

Constituent	Acute Standard <sup>(2)</sup>	Chronic Standard <sup>(3), (7)</sup>
<b>Arsenic</b> (trivalent, dissolved) (µg/L)	360 X 1.0*=360	190 X 1.0*=190
<b>Cadmium</b> (dissolved) (µg/L)	$\exp[A+B\ln(H)] \times \{1.138672 - [(\ln H) \times (0.041838)]\}^*$ , where A=-2.918 and B=1.128	$\exp[A+B\ln(H)] \times \{1.101672 - [(\ln H) \times (0.041838)]\}^*$ , where A=-3.490 and B=0.7852
<b>Chromium</b> (hexavalent, total) (µg/L)	16	11
<b>Chromium</b> (trivalent, dissolved) (µg/L)	$\exp[A+B\ln(H)] \times 0.316^*$ , where A=3.688 and B=0.8190	$\exp[A+B\ln(H)] \times 0.860^*$ , where A=1.561 and B=0.8190
<b>Copper</b> (dissolved) (µg/L)	$\exp[A+B\ln(H)] \times 0.960^*$ , where A=-1.464 and B=0.9422	$\exp[A+B\ln(H)] \times 0.960^*$ , where A=-1.465 and B=0.8545
<b>Cyanide</b> <sup>(4)</sup> (µg/L)	22	5.2
<b>Lead</b> (dissolved) (µg/L)	$\exp[A+B\ln(H)] \times \{1.46203 - [(\ln H) \times (0.145712)]\}^*$ , where A=-1.301 and B=1.273	$\exp[A+B\ln(H)] \times \{1.46203 - [(\ln H) \times (0.145712)]\}^*$ , where A=-2.863 and B=1.273
<b>Mercury</b> <sup>(5)</sup> (dissolved) (µg/L)	2.6 X 0.85*=2.2	1.3 X 0.85*=1.1
<b>Nickel</b> (dissolved) (µg/L)	$\exp[A+B\ln(H)] \times 0.998^*$ , where A=0.5173 and B=0.8460	$\exp[A+B\ln(H)] \times 0.997^*$ , where A=-2.286 and B=0.8460
<b>Total Residual Chlorine</b> (µg/L)	19	11
<b>Zinc</b> (dissolved) (µg/L)	$\exp[A+B\ln(H)] \times 0.978^*$ , where A=0.9035 and B=0.8473	$\exp[A+B\ln(H)] \times 0.986^*$ , where A=-0.8165 and B=0.8473
<b>Benzene</b> <sup>(6)</sup> (µg/L)	4200	860
<b>Ethylbenzene</b> (µg/L)	150	14
<b>Toluene</b> (µg/L)	2000	600
<b>Xylene(s)</b> (µg/L)	920	360
<b>Total Ammonia Nitrogen</b> (Early Life Stage Present Period: March through October <sup>8)</sup> (mg/L)	$\frac{0.411}{1 + 10^{7.204-pH}} + \frac{58.4}{1 + 10^{pH-7.204}}$	When water temperature $\leq 14.51^\circ\text{C}$ $\left\{ \frac{0.0577}{1 + 10^{7.688 - pH}} + \frac{2.487}{1 + 10^{pH - 7.688}} \right\} (2.85)$ When water temperature $> 14.51^\circ\text{C}$ $\left\{ \frac{0.0577}{1 + 10^{7.688 - pH}} + \frac{2.487}{1 + 10^{pH - 7.688}} \right\} (1.45 * 10^{0.028 * (25 - T)})$ Where T = Water Temperature, degrees Celsius
<b>Total Ammonia Nitrogen</b> (Early Life Stage Absent Period: November through February <sup>8)</sup> (mg/L)	$\frac{0.411}{1 + 10^{7.204-pH}} + \frac{58.4}{1 + 10^{pH-7.204}}$	When water temperature $\leq 7^\circ\text{C}$ $\left\{ \frac{0.0577}{1 + 10^{7.688 - pH}} + \frac{2.487}{1 + 10^{pH - 7.688}} \right\} (1.45 * 10^{0.504})$ When water temperature $> 7^\circ\text{C}$ $\left\{ \frac{0.0577}{1 + 10^{7.688 - pH}} + \frac{2.487}{1 + 10^{pH - 7.688}} \right\} (1.45 * 10^{0.028 * (25 - T)})$ Where T = Water Temperature, degrees Celsius
<b>Total Ammonia Nitrogen</b> (mg/L)		The subchronic standard = 2.5 times the chronic standard.

### Footnotes for Table B-3

Where:  $\text{Exp}(x)$  = base of natural logarithms raised to  $x$  power and  
 $\ln(H)$  = natural logarithm of hardness of the receiving water in mg/L

\* = conversion factor multiplier for dissolved metals

1. 35 Ill. Adm. Code 302.
2. Not to be exceeded except where a zone of initial dilution is granted.
3. Except for Total Ammonia Nitrogen, not to be exceeded by the average of at least four consecutive samples collected over any period of at least four days except where a mixing zone is granted.
4. STORET No. 718. Available cyanide is determined using USEPA Method OIA 1677.
5. Human health standard is 0.012  $\mu\text{g/L}$ . The human health standard must be met on an annual average basis. 35 Ill Adm. Code 302.208 c, f.
6. Human health standard is 310  $\mu\text{g/L}$ . The human health standard must be met on an annual average basis. 35 Ill Adm. Code 302.208 c, f.
7. For Total Ammonia Nitrogen, the 30-day average concentration of total ammonia nitrogen (in mg/L) must not exceed the chronic standard (CS) by an average of at least four samples collected at weekly intervals or at other sampling intervals that statistically represent a 30-day sampling period. The 4-day average concentration of total ammonia nitrogen (in mg/L) must not exceed the subchronic standard by averaging daily sample results collected over a period of four consecutive days within the 30-day averaging period.
8. The Early Life Stage Present period occurs from March through October. In addition, during any other period when early life stages are present, and where the water quality standard does not provide adequate protection for these organisms, the water body must meet the Early Life Stage Present water quality standard. All other periods are subject to the Early Life Stage Absent period.

**Table B-4. Lake Michigan Basin Water Quality Standards**

Parameter	Unit	<i>Aquatic Life Use</i> <sup>(1)</sup>			Human Health Standard <sup>(5)</sup>	Water Quality or HHS <sup>(6)</sup> Standard for "Open Waters" only <sup>(6)</sup>	Water Quality Standard for other uses <sup>(7)</sup>	Wildlife Standard <sup>(8)</sup>
		AS <sup>(2)</sup>	CS <sup>(3)</sup>	Other <sup>(4)</sup>				
<b>Arsenic (trivalent, dissolved)</b>	µg/L	340	148	NA <sup>(9)</sup>	NA	NA	NA	NA
<b>Arsenic (total)</b>	µg/L	NA	NA	NA	NA	50.0	NA	NA
<b>Cadmium (dissolved)</b>	µg/L	$\exp[A+B\ln(H)]X\{1.138672-[(\ln H)X(0.041838)]\}$ , where A = -3.6867 B = 1.128	$\exp[A+B\ln(H)]X\{1.138672-[(\ln H)X(0.041838)]\}$ , where A = -2.715 B = 0.7852	NA	NA	NA	NA	NA
<b>Chromium (hexavalent, total)</b>	µg/L	16	11	NA	NA	NA	NA	NA
<b>Chromium (trivalent, dissolved)</b>	µg/L	$\exp[A+B\ln(H)] X 0.316$ , where A = 3.7256 B = 0.819	$\exp[A+B\ln(H)] X 0.860$ , where A = 0.6848 B = 0.819	NA	NA	NA	NA	NA
<b>Copper (dissolved)</b>	µg/L	$\exp[A+B\ln(H)] X 0.960$ , where A = -1.700 B = 0.9422	$\exp[A+B\ln(H)] X 0.960$ , where A = -1.702 B = 0.8545	NA	NA	NA	NA	NA
<b>Cyanide (weak acid dissociable)</b>	µg/L	22	5.2	NA	NA	NA	NA	NA
<b>Lead (dissolved)</b>	µg/L	$\exp[A+B\ln(H)] X \{1.46203-[(\ln H)(0.145712)]\}$ , where A = -1.055 B = 1.273	$\exp[A+B\ln(H)] X \{1.46203-[(\ln H)(0.145712)]\}$ , where A = -4.003 B = 1.273	NA	NA	NA	NA	NA
<b>Lead (total)</b>	µg/L	NA	NA	NA	NA	50.0	NA	NA
<b>Nickel (dissolved)</b>	µg/L	$\exp[A+B\ln(H)] X 0.998$ , where A = 2.255 B = 0.846	$\exp[A+B\ln(H)] X 0.997$ , where A = 0.0584 B = 0.846	NA	NA	NA	NA	NA
<b>Selenium (dissolved)</b>	µg/L	NA	5.0	NA	NA	NA	NA	NA
<b>Selenium (total)</b>	µg/L	NA	NA	NA	NA	10.0	NA	NA
<b>Total Residual Chlorine</b>	µg/l	19	11	NA	NA	NA	NA	NA
<b>Zinc (dissolved)</b>	µg/L	$\exp[A+B\ln(H)] X 0.978$ , where A = 0.884 B = 0.8473	$\exp[A+B\ln(H)] X 0.986$ , where A = 0.884 B = 0.8473	NA	NA	NA	NA	NA
<b>Benzene</b>	µg/L	3900	800	NA	310	HHS: 12.0	NA	NA
<b>Chlorobenzene</b>	mg/L	NA	NA	NA	3.2	HHS: 0.470	NA	NA
<b>2,4-Dinitrophenol</b>	mg/L	NA	NA	NA	2.8	HHS: 0.0550	NA	NA
<b>Endrin</b>	µg/L	0.086	0.036	NA	NA	NA	NA	NA
<b>Hexachloroethane</b>	µg/L	NA	NA	NA	6.7	HHS: 5.30	NA	NA
<b>Methylene Chloride</b>	mg/L	NA	NA	NA	2.6	HHS: 0.0470	NA	NA
<b>Parathion</b>	µg/L	0.065	0.013	NA	NA	NA	NA	NA
<b>Pentachlorophenol</b>	µg/L	$\exp B([\text{pH}] + A)$ , where A = -4.869 B = 1.005	$\exp B([\text{pH}] + A)$ , where A = -5.134 B = 1.005	NA	NA	NA	NA	NA
<b>Ethylbenzene</b>	µg/L	150	14	NA	NA	NA	NA	NA
<b>Toluene</b>	mg/L	2000	610	NA	51.0	HHS: 5.60	NA	NA



Parameter	Unit	<i>Aquatic Life Use</i> <sup>(1)</sup>			Human Health Standard <sup>(5)</sup>	Water Quality or HHS <sup>(6)</sup> Standard for "Open Waters" only <sup>(6)</sup>	Water Quality Standard for other uses <sup>(7)</sup>	Wildlife Standard <sup>(8)</sup>
		AS <sup>(2)</sup>	CS <sup>(3)</sup>	Other <sup>(4)</sup>				
Xylene(s) (total)	µg/l	1200	490	NA	NA	NA	NA	NA
Trichloroethylene	µg/L	NA	NA	NA	370	HHS: 29.0	NA	NA
Barium (total)	mg/L	NA	NA	5.0	NA	1.0	NA	NA
Boron (total)	mg/L	NA	NA	NA	NA	NA	1.0	NA
Chloride	mg/L	NA	NA	500	NA	12.0	NA	NA
Fluoride	mg/L	NA	NA	NA	NA	NA	1.4	NA
Iron (dissolved)	mg/L	NA	NA	1.0	NA	0.30	NA	NA
Manganese (total)	mg/L	NA	NA	1.0	NA	0.15	NA	NA
Phenols	µg/l	NA	NA	NA	NA	1.0	100	NA
Sulfate	mg/L	NA	NA	NA	NA	24.0	500	NA
Total Dissolved Solids	mg/L	NA	NA	1000	NA	180.0	NA	NA
Nitrate-Nitrogen	mg/L	NA	NA	NA	NA	10.0	NA	NA
Phosphorus	µg/L	NA	NA	NA	NA	7.0	NA	NA
Lindane	µg/L	0.95	NA	NA	0.5	HHS: 0.47	NA	NA
Un-ionized ammonia:								
April-October	mg/L	0.33 <sup>(10)</sup>	0.057 <sup>(10)</sup>	NA	NA	NA	NA	NA
November-March	mg/L	0.14 <sup>(10)</sup>	0.025 <sup>(10)</sup>	NA	NA	NA	NA	NA
Total Ammonia-Nitrogen	mg/L	NA	NA	15	NA	0.02	NA	NA
Fecal coliform bacteria	#/100 ml	NA	NA	NA	NA	20 <sup>(11)</sup>	200/400 <sup>(12)</sup>	NA
pH minimum	SU	NA	NA	6.5	NA	7.0	NA	NA
pH maximum	SU	NA	NA	9.0	NA	9.0	NA	NA
Dissolved Oxygen	mg/L	NA	NA	– <sup>(13)</sup>	NA	NA	NA	NA
Mercury (total)	ng/L	1700	910	NA	3.1	NA	NA	1.3
Chlordane	ng/L	NA	NA	NA	0.25	NA	NA	NA
DDT and metabolites	pg/L	NA	NA	NA	150	NA	NA	11.0
Dieldrin	ng/L	240	56	NA	0.0065	NA	NA	NA
Hexachlorobenzene	ng/L	NA	NA	NA	0.45	NA	NA	NA
PCBs (class)	pg/L	NA	NA	NA	26	NA	NA	120
2,3,7,8-TCDD	fg/L	NA	NA	NA	8.6	NA	NA	3.1
Toxaphene	pg/L	NA	NA	NA	68	NA	NA	NA
2,4-Dimethylphenol	mg/L	NA	NA	NA	8.7	HHS: 0.450	NA	NA
Oil (hexane solubles or equivalent)	mg/L	NA	NA	NA	NA	0.10	NA	NA
Temperature	(Refer to 35 Ill. Adm. Code 302.506, 302.507, 302.508, 302.509)							

Where:

mg/L = milligrams per liter (10<sup>-3</sup> grams per liter)  
µg/L = micrograms per liter (10<sup>-6</sup> grams per liter)  
ng/L = nanograms per liter (10<sup>-9</sup> grams per liter)  
pg/L = picograms per liter (10<sup>-12</sup> grams per liter)

NA = Criterion currently not available or not applicable  
Exp (x) = base of natural logarithms raised to the x-power  
ln(H) = natural logarithm of Hardness  
fg/L – femtograms per liter (10<sup>-15</sup> grams per liter)

## Footnotes for Table B-4

- 1 35 Ill. Adm. Code 302
- 2 Acute standard – not to be exceeded at any time (35 Ill. Adm. Code 302.504 a, e). These criteria apply in all waters of the Lake Michigan Basin.
- 3 Chronic standard – not to be exceeded by the arithmetic average of at least four consecutive samples over a period of at least four days (35 Ill. Adm. Code 302.504 a, e). These criteria apply in all waters of the Lake Michigan Basin.
- 4 Other water quality standards applicable to *aquatic life* use (35 Ill. Adm. Code 302.502, 302.503, 302.504 b). These criteria apply in all waters of the Lake Michigan Basin unless an “open waters” water quality standard is specified. In these cases, the criterion in the *aquatic life* use column applies to all waters of the Lake Michigan Basin other than the open waters.
- 5 Human health standard – not to be exceeded by the arithmetic average of at least four consecutive samples over a period of at least four days (35 Ill. Adm. Code 302.504 a, d, e). For each parameter, the criterion applies in all waters of the Lake Michigan Basin unless an “open waters” human health standard is specified. In these cases, the standard in the “Human Health Standards” column applies to all waters of the Lake Michigan Basin other than the open waters.
- 6 Water quality standards or human health standards, specified as “HHS,” apply only in the open waters of the Lake Michigan Basin (35 Ill. Adm. Code 302.504 c, d; 302.502; 302.503; 302.505; 302.535 ).
- 7 Water quality standards applicable to uses other than *aquatic life* use. These do not include Public and Food Processing Water Supply Standards applicable at some locations in the waters of the Lake Michigan Basin; for these standards see Table B-2.
- 8 Wildlife standard – not to be exceeded by the arithmetic average of at least four consecutive samples over a period of at least four days (35 Ill. Adm. Code 302.504 e). These criteria apply in all waters of the Lake Michigan Basin.
- 9 “NA” means that a numeric criterion currently is not available, but may be derived in the future as per 35 Ill. Adm. Code 302.540.
- 10 Acute standard and chronic standard for un-ionized ammonia computed as per 35 Ill. Adm. Code 302.535 c.
- 11 Based on a minimum of five samples taken over not more than a 30-day period.
- 12 For Lake Michigan-basin waters other than open waters, fecal coliform bacteria must not exceed a geometric mean of 200 per 100 ml, nor shall more than 10% of the samples during any 30-day period exceed 400 per 100 ml, based on a minimum of five samples taken over not more than a 30-day period.
- 13 Dissolved oxygen must not be less than 90% of saturation, except due to natural causes, in the open waters of the Lake Michigan Basin (as defined at 35 Ill. Adm. Code 302.501). The other waters of the Lake Michigan Basin (i.e., tributaries, harbors and areas within breakwaters of Lake Michigan) must not be less than 6.0 mg/L during at least 16 hours of any 24 hour period, nor less than 5.0 mg/L at any time.

**Table B-5. Illinois Designated Uses and Applicable Water Quality Standards.**

<b>Illinois EPA Designated Uses</b>	<b>Illinois Waterbodies in which the Designated Use and Standards Apply<sup>(1)</sup></b>	<b>Applicable Illinois Water Quality Standards</b>
<i>Aquatic Life</i>	Streams, Inland Lakes	General Use Standards
	Lake Michigan-basin waters	Lake Michigan Basin Standards
<i>Aesthetic Quality</i>	Streams, Inland Lakes	General Use Standards
	Lake Michigan-basin waters	Lake Michigan Basin Standards
<i>Indigenous Aquatic Life</i>	Specific Chicago Area Waterbodies (Figure B-1)	Secondary Contact and Indigenous Aquatic Life Standards
<i>Primary Contact (Swimming)</i>	Streams, Inland Lakes	General Use Standards
	Lake Michigan-basin waters	Lake Michigan Basin Standards
<i>Secondary Contact</i>	Streams, Inland Lakes	General Use Standards
	Lake Michigan-basin waters	Lake Michigan Basin Standards
	Specific Chicago Area Waterbodies (Figure B-1)	Secondary Contact and Indigenous Aquatic Life Standards
<i>Public and Food Processing Water Supply</i>	Streams, Inland Lakes, Lake Michigan-basin waters	Public and Food Processing Water Supply Standards
<i>Fish Consumption</i>	Streams, Inland Lakes	General Use Standards (Human Health)
	Lake Michigan-basin waters	Lake Michigan Basin Standards (Human Health)
	Specific Chicago Area Waterbodies (Figure B-1)	Secondary Contact and Indigenous Aquatic Life Standards

1. As defined in 35 Ill. Adm. Code 302.201 and 303.

## **Narrative Standards and Antidegradation Regulations**

Water quality standards generally consist of three components: designated uses, a set of numeric and narrative criteria to protect those uses, and an antidegradation statement. In Illinois, the antidegradation statement (35 Ill. Adm. Code 302.105) is separate and covers all designated uses. This component of Illinois' water quality standards describes regulations which protect "*existing uses of all waters of the State of Illinois, maintain the quality of waters with quality that is better than water quality standards, and prevent unnecessary deterioration of waters of the State*".

While the majority of Illinois' water quality standards are in the form of numeric criteria as shown in Tables B-2, B-3, and B-4, several aspects of the standards have narrative elements. The standard for water temperature in both the General Use Standards (35 Ill. Adm. Code 302.211) and the Lake Michigan Basin Standards (35 Ill. Adm. Code 302.507) has a narrative element which prohibits "*abnormal temperature changes that may affect aquatic life*" and any disruptions in the "*normal daily and seasonal temperature fluctuations that existed before the addition of heat.*" Narrative language in the General Use and Lake Michigan Basin standards (35 Ill. Adm. Code 302.210, 302.540) also protects waters from any toxic substances "*harmful to human health, or to animal, plant or aquatic life.*" In addition, the Public and Food Processing Water Supply Standards also contain narrative elements (35 Ill. Adm. Code 302.303, 302.305) that prohibit concentrations of contaminants hazardous to human health in waters used for human consumption. Furthermore, "*Offensive Conditions*" such as "*sludge or bottom deposits, floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin*" are prohibited in all waters of the state (35 Ill. Adm. Code 302.203, 302.403, 302.515).

## **Water Pollution Control Programs for Surface Water**

The Illinois Environmental Protection Act of 1970 established a statewide program for environmental protection and assigned authority to implement purposes of the Act to three entities. The Illinois Pollution Control Board was assigned the responsibility of establishing the basic regulations and standards necessary for the preservation of the environment. The Act also created and established the Illinois EPA as the principal state agency for implementation of environmental programs. This includes activities such as monitoring, watershed planning, permitting, financial assistance administration, compliance assurance, and program management conducted to prevent, control and abate water pollution in Illinois. The Illinois EPA is responsible for the maintenance and updating of the state Water Quality Management Plan that identifies the state's goals and objectives pertaining to water quality activities.

The Act further established the Illinois Institute for Environmental Quality as the research and education arm of the state's environmental protection apparatus. These responsibilities were subsequently assumed by the Illinois Department of Energy and Natural Resources that, in July 1995, became part of the Illinois Department of Natural Resources.

Water resource management activities involving interstate waters are also coordinated with various interstate committees and commissions. The Illinois EPA participates in water-resource management activities of the Association of State and Interstate Water Pollution Control

Administrators, International Joint Commission of the Great Lakes Water Quality Board, Ohio River Valley Water Sanitation Commission, Upper Mississippi River Conservation Committee, Upper Mississippi River Basin Association, Council of Great Lakes Governors, and other interstate committees and commissions.

### **Point Source Pollution Control**

Discharges that enter surface waters through a pipe, ditch or other well-defined point of discharge are broadly referred to as "point sources." Common point source discharges include wastewater treatment facilities serving municipalities, industries, residential developments, retail and commercial complexes, schools, mobile home parks, military installations, state parks, resorts/campgrounds, prisons, and individual residences. Other wastewater point source discharges can come from municipal combined sewer overflows (CSOs), concentrated animal feeding operations, mines, groundwater remediation projects, and water treatment plants.

The most significant contaminants of concern from domestic point sources (non-industrial) and CSOs include nutrients, deoxygenating wastes and dissolved solids. Bacterial contamination can also be a concern from CSOs. Contaminants from industrial dischargers vary by source.

The National Pollutant Discharge Elimination System (NPDES) was established by the Clean Water Act in 1972 and has been administered by the Illinois EPA since 1973. The program requires permits for the discharge of treated municipal effluent, treated industrial effluent, storm water and other dischargers. The permits establish the conditions under which the discharge may occur and establish monitoring and reporting requirements.

In all areas except pretreatment, the state of Illinois has been delegated NPDES permitting authority pursuant to Sections 402 and 303(e) of the CWA, and has the responsibility for issuance, reissuance, modification and enforcement of NPDES Permits. The procedures for the issuance of permits are established by a memorandum of agreement with the USEPA, the regulations under 40 Code of Federal Regulations 122, 123, 124 and 125, and the Illinois Administrative Code, Title 35, Environmental Protection. The priorities for permit issuance are established based on the economic needs of the state, guidance from USEPA, and the needs of the Illinois EPA in implementing the construction grants/loans program.

The Clean Water Act Amendments of 1987 established the NPDES storm water program. Municipalities located in urban areas as defined by the Census Bureau are required to obtain NPDES permit coverage for discharges from their municipal separate storm sewer systems. Construction sites that disturb one acre or more are required to have coverage under the NPDES general permit for storm water discharges from construction site activities.

### **Nonpoint Source Pollution Control**

Precipitation moving over and through the ground picks up pollutants from farms, cities, mined lands, and other landscapes and carries these pollutants into rivers, lakes, wetlands, and groundwater. This type of pollution is called nonpoint source pollution (NPS), and major

sources in Illinois include agriculture, construction erosion, urban runoff, hydrologic modifications, and resource extraction activities. Under Section 319(h) of the Clean Water Act, the Illinois EPA receives federal funds to implement nonpoint source pollution control projects in cooperation with local units of government and other organizations. The program emphasizes funding for implementing corrective and preventative best management practices (BMPs) on a watershed scale; demonstration of new and innovative BMPs on a nonwatershed scale; and the development of information/education NPS pollution control programs.

### **303(d)/Total Maximum Daily Load Program**

As stated earlier, section 303(d) of the federal Clean Water Act requires states to identify waters that do not meet applicable water quality standards or do not fully support their designated uses. States are required to submit a prioritized list of impaired waters, known as the 303(d) List, to the USEPA for review and approval (Appendix A).

The CWA also requires that a Total Maximum Daily Load (TMDL) be developed for each pollutant of an impaired water body. The establishment of a TMDL sets the pollutant reduction goal necessary to improve impaired waters. It determines the load (i.e., quantity) of any given pollutant that can be allowed in a particular water body. A TMDL must consider all potential sources of pollutants, whether point or nonpoint. It also takes into account a margin of safety, which reflects scientific uncertainty, as well as the effects of seasonal variation.

After the reduced pollutant loads have been determined, an implementation plan is developed for the watershed spelling out the actions necessary to achieve the goals. The plan specifies limits for point source discharges and recommends best management practices for nonpoint sources. It also estimates associated costs and lays out a schedule for implementation. Commitment to the implementation plan by the citizens who live and work in the watershed is essential to success in reducing the pollutant loads and improving water quality. The status of all TMDLs in the state is discussed in Section C-3.

### **Watershed Management Program**

The Illinois EPA, Bureau of Water implements a Watershed Management Program to protect and restore natural resources. This initiative incorporates common sense approaches that emphasize involvement from citizens and the regulated community. In recent years, there has been an increased awareness among natural resource managers regarding the interdependence of natural systems. As a result, a more comprehensive approach to natural resource management has emerged, using watersheds as the basic management unit. Water quality standards define the water quality goals for all waterbodies in a watershed and are the driving force behind this initiative. The Watershed Management Program looks holistically at the range of problems that affect a given watershed, taking into account that most watersheds are not experiencing a single problem, but are faced with an array of interrelated concerns.

The objective of the Watershed Management Program is to develop an integrated, holistic process to effectively and efficiently protect, enhance and restore the physical, chemical, and

biological integrity of our water resources within a defined hydrologic area. This comprehensive approach focuses on the total spectrum of water resource issues, including the following:

*1. Integration of water pollution control and drinking-water issues.*

The environmental goals of this program were chosen to reflect statewide progress in areas of water quality, safety of drinking water provided to Illinois citizens, and overall reduction in water related pollutant loading. The interrelationship of water pollution control and drinking water provides an opportunity to address requirements of both the Clean Water Act and the Safe Drinking Water Act in a holistic manner.

*2. Integration of regulatory and nonregulatory programs.*

Regulatory programs are currently in place to deal with point sources of pollution. These regulatory programs have been very effective in improving water quality conditions nation wide. However, to address the challenges we now face in controlling nonpoint sources of pollution, the key to success lies in a combination of voluntary approaches (regarding issues for which we currently have no regulatory authority), while maintaining strong and effective regulatory controls through both compliance assistance and enforcement when necessary.

*3. Addressing surface and groundwater-resource issues.*

Where surface and groundwater issues are linked within a watershed, program approaches compliment the resolution of both concerns in a manner that improves or protects both resources. This is accomplished through such activities as targeting of noncompliance discharges within a watershed, and expansion of wellhead and recharge zone protection areas.

### **Illinois Groundwater Standards**

Groundwater in Illinois supports many beneficial uses in terms of quality and quantity. Public Act 85-863 (effective on September 24, 1987), created the Illinois Groundwater Protection Act (IGPA), and also amended portions of the Environmental Protection Act. The IGPA required the Illinois EPA to develop and the Board to adopt comprehensive groundwater-quality standards that considered: "...classification of groundwaters on an appropriate basis, such as their utility as a resource or susceptibility to contamination;"

The Board classifies groundwater into one of the four following classifications: Class I: Potable Resource Groundwater; Class II: General Resource Groundwater; Class III: Special Resource Groundwater; and Class IV: Other.

Groundwater standards are discussed in Part D. For further detail on groundwater standards see: <http://www.ipcb.state.il.us/>.

## **Groundwater Protection**

Protecting groundwater resources is vital to ensure potable water for current and future generations. In 1984, the Illinois State Water Task Force published a groundwater protection strategy. Pursuant to Section 13.1 of the Act, the Illinois EPA was required to develop and implement a Groundwater Protection Plan and to initiate a statewide groundwater-monitoring network. Following the development of this plan, in 1987, Illinois enacted the Illinois Groundwater Protection Act (IGPA 1987). The IGPA responds to the need to manage groundwater quality by emphasizing a prevention-oriented process. The IGPA is a comprehensive law that relies upon a state and local partnership. Although the IGPA is directed toward protection of groundwater as a natural and public resource, special provisions target drinking-water wells.

In 1991, Illinois received Wellhead Protection Program (WHPP) endorsement from USEPA Region 5, pursuant to Section 1428 of the 1986 Amendments to the Safe Drinking Water Act (SDWA 1996). The purpose of this program is to protect groundwater that supplies wells and well fields that supply public water systems. Illinois' WHPP is based primarily on the provisions adopted under the 1987 IGPA.

The 1996 Amendments to the SDWA further established a related program for states, called the Source Water Assessment Program (SWAP). Source water means surface or groundwater used for public water supplies. A source water protection area includes a delineated wellhead protection area for groundwater supplies and watershed area for surface water supplies. Key elements of this program are source area delineation, contaminant inventory and susceptibility analysis. The Illinois EPA has completed source-water assessments for all community and noncommunity public water supplies in the state and is now focusing on promoting source-water protection within the state.

The Illinois Groundwater Protection Act required the development of groundwater standards. These standards are revised biennially and are updated as new contaminants are detected in Illinois groundwater. In addition, Illinois groundwater must meet groundwater-quality standards that prescribe various aspects of groundwater quality, including method of classification, nondegradation provisions, standards for quality of groundwater, and various procedures and protocols for the management and protection of groundwater. Groundwater standards are discussed in more detail in Part D.

### **B-3. Cost/Benefit Assessment**

Section 305(b) requires the state to report on the economic and social costs and benefits necessary to achieve Clean Water Act objectives. Information on costs associated with water quality improvements is complex, and not readily available for developing a complete cost/benefit assessment. The individual program costs of pollution control activities in Illinois, the general surface water quality improvements made, and the average groundwater protection program costs are described below.

## Cost of Pollution Control Activities

The Illinois EPA Bureau of Water distributed a total of \$186.1 million in loans during 2004 for construction of municipal wastewater treatment facilities. Other Water Pollution Control program costs for Bureau of Water activities conducted in 2004 are summarized in Table B-5.

**Table B-5. Water Pollution Control Program Costs for the Illinois Environmental Protection Agency's Bureau of Water, 2004.**

Activity	Total
Monitoring	\$6,237,900
Planning	\$1,402,600
Point Source Control Programs	\$11,821,500
Nonpoint Source Control Programs	\$10,702,500
Groundwater/Source-Water Protection	\$2,120,300
Total	\$32,284,800

## General Surface Water Quality Improvements

Economic benefits of water quality improvements, while difficult to quantify, include increased opportunities for water-based recreational activities, enhanced commercial and sport fisheries, recovery of damaged aquatic environments, and reduced costs of water treatment to various municipal and industrial users. While assessment methods have improved over time making comparisons with previous years' assessments difficult to interpret, the summary of attainment of *aquatic life* use in streams and in inland lakes indicates improvement in these waters. The number of assessed stream miles reported in good condition has improved from 34.7 percent in 1972 to 62.1 percent in 2006, while during that same period, the miles reported in poor condition declined from 11.3 percent to 3.5 percent. The lake acreage assessed in good or fair condition has also improved from 17.8 percent in 1972 to 53.6 percent in 2006. During the same time period, the lake acreage assessed in poor condition has declined from 27.8% in 1972 to 0.0 percent in 2006.

## Groundwater Improvements

Costs associated with groundwater-quality improvements are complex, and not readily available for developing a completed cost/benefit assessment. However, there is still a tremendous gap between threatened susceptible groundwater resources and implementation of pollution prevention programs. Today, more than ever, it is important to stabilize and decrease contamination costs. Additional resources are needed to fill the gap to better understand groundwater quality and implement needed protection programs, as follows:

- Further monitoring and evaluation of the ambient groundwater quality and quantity;



- Assistance to small community water systems to develop local groundwater protection programs (e.g., overlay zoning ordinances, road signs, educational brochures, middle school programs);
- Monitoring and assessment of groundwater contributing to ecologically vital and sensitive groundwater; and,
- Pollution prevention technical assistance to small businesses located within wellhead protection areas to balance Brownfields re-development with local source-water protection/restoration efforts.

## **PART C: SURFACE WATER MONITORING AND ASSESSMENT**

### **C-1. Monitoring Program**

Illinois EPA's "Surface Water Monitoring Strategy" (Illinois EPA 2002) provides a detailed discussion of all agency monitoring programs. Specific programs that contribute data to the assessment process are described briefly below.

#### **Streams**

The Illinois EPA conducts several resource-quality monitoring programs that have sampled approximately 3,300 stream stations. At least 850 of these stations have been sampled for biological, chemical and instream-habitat data as well as stream flow. Field, laboratory, and data-management procedures are explained and described in the Illinois EPA Bureau of Water's "Quality Assurance Project Plan" (Illinois EPA 1994). Stream monitoring programs include:

#### **Ambient Water Quality Monitoring Network**

The Ambient Water Quality Monitoring Network (AWQMN) consists of 214 fixed stations. At each station water samples are collected once every six-weeks and analyzed for a minimum of 55 universal parameters including field pH, temperature, specific conductance, dissolved oxygen, suspended solids, nutrients, fecal coliform bacteria, and total and dissolved metals. Additional parameters specific to the station, watershed, or subnetwork within the ambient network are also analyzed.

#### **Pesticide Monitoring Subnetwork**

Since October 1985, Illinois EPA has operated a Pesticide Monitoring Subnetwork to expand screening for toxic organic substances. Several common herbicides and organophosphate insecticides currently used in agricultural production are analyzed in water samples. The Pesticide Monitoring Subnetwork consists of 30 AWQMN stations that are adjusted annually to provide additional monitoring coverage in conjunction with the Intensive Basin Survey program. One pre-application (of pesticides) water sample is collected during March to mid-April and two post-application samples are collected during mid-April to July. Post-application sampling is coordinated with farming activities occurring locally near the station.

## **Facility-Related Stream Surveys**

Illinois EPA conducts Facility-Related Stream Surveys that collect macroinvertebrate, water chemistry, stream flow, and habitat data upstream and incrementally downstream of discharges from municipal and industrial wastewater treatment facilities. Information is used to evaluate water quality impacts and the need for additional wastewater treatment controls. Data are also used to characterize the existing and potential resource quality of the receiving stream, to determine biological impacts on the receiving stream, and to support the Bureau of Water's National Pollutant Discharge Elimination System permitting activities.

## **Intensive Basin Surveys**

Illinois EPA conducts Intensive Basin Surveys in cooperation with the Illinois Department of Natural Resources. These surveys are a major source of information for assessments of *aquatic life* use. Sampling is organized by drainage basin on a five-year schedule (Figure C-1): in any single year, a subset of basins is sampled so that statewide coverage is achieved once every five years. Sampling locations are selected based on where data are currently lacking or historical data needs updating. Water chemistry and biological information (fish and macroinvertebrate assemblages) plus qualitative and quantitative instream-habitat information (including stream discharge) are collected to characterize stream segments, to identify resource conditions, and to assess attainment of *aquatic life* use. Samples of fish tissue (see below) and sediment are also collected to screen for the accumulation of toxic substances.

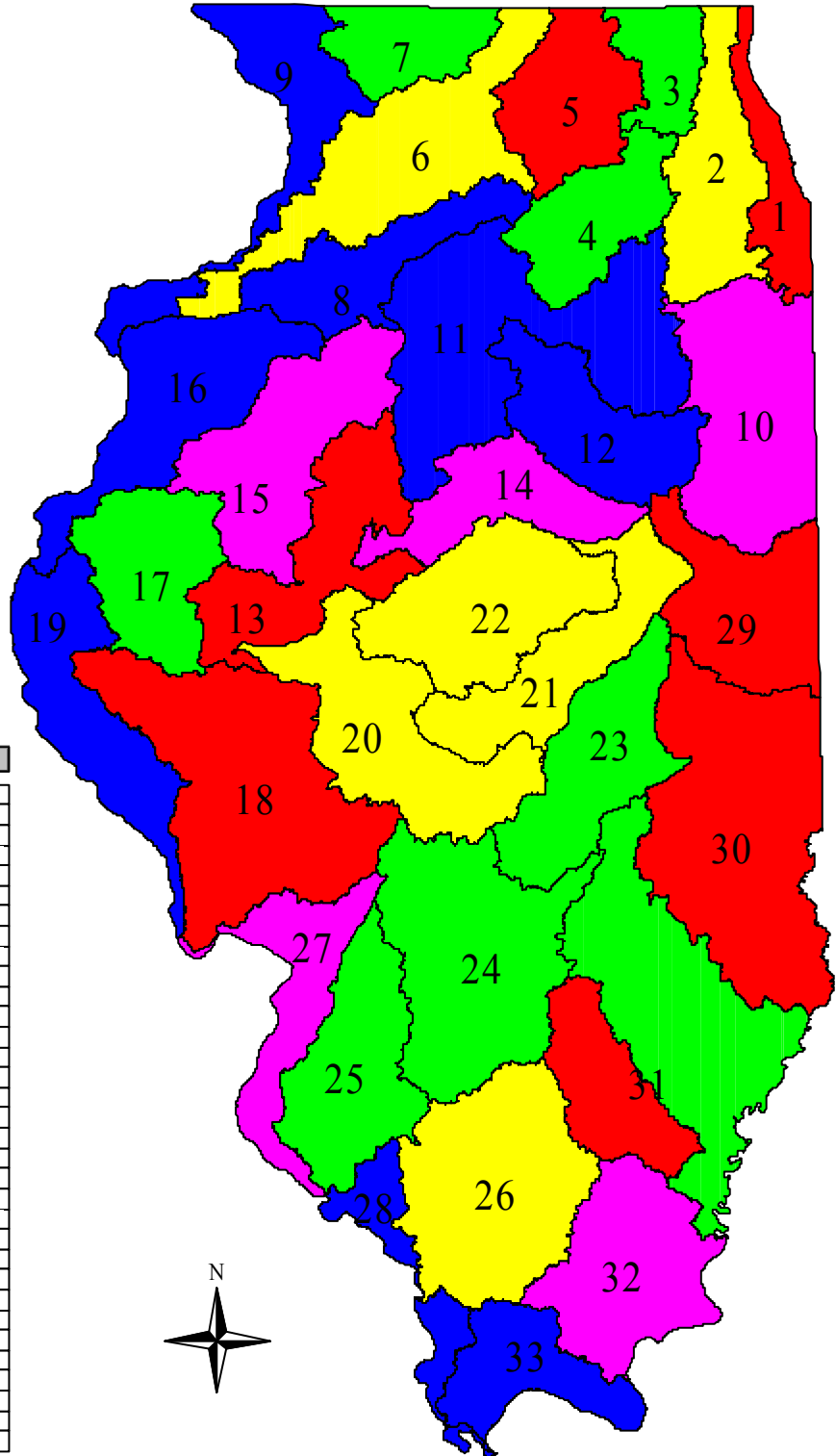
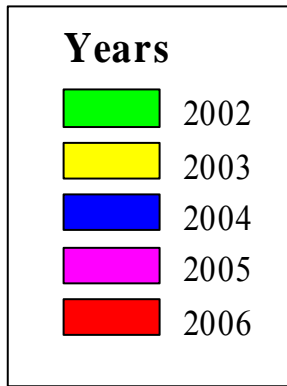
## **Toxicity Testing Program**

For several years, Illinois EPA has used toxicity testing as a form of environmental exposure and physiological toxicity monitoring. The Bureau of Water currently uses toxicity/bioassay information for identifying municipal and industrial wastewater discharges that potentially contribute to toxic effects on aquatic life in receiving waters. Toxicity testing also supports Bureau of Water permitting and emergency response activities and assists in the identification of streams selected for Facility-Related Stream Surveys.

## **Fish Contaminant Monitoring Program**

In accordance with a memorandum of agreement with the Illinois Department of Natural Resources, Illinois Department of Public Health, and Illinois Department of Agriculture, the Illinois EPA participates in the Fish Contaminant Monitoring Program. Fish samples are analyzed for approximately 28 parameters. During the 2003 water year, 221 fish samples were collected and analyzed from 26 inland lakes and Lake Michigan and 58 stations on 28 Illinois streams.

**Figure C-1. IEPA/IDNR Intensive Basin Schedule, 2002-2006.**



Number	Basin Name
1	Great Lakes/Calumet
2	Des Plaines
3	Upper Fox
4	Lower Fox
5	Kishwaukee
6	Rock
7	Pecatonica
8	Green
9	Mississippi North
10	Kankakee/Iroquois
11	Upper Illinois/Mazon
12	Vermilion (Illinois)
13	Middle Illinois
14	Mackinaw
15	Spoon
16	Mississippi North Central
17	La Moine
18	Lower Illinois/Macoupin
19	Mississippi Central
20	Lower Sangamon
21	Upper Sangamon
22	Salt Creek of Sangamon
23	Upper Kaskaskia
24	Middle Kaskaskia/Shoal
25	Lower Kaskaskia
26	Big Muddy
27	Mississippi South Central
28	Mississippi South
29	Vermilion (Wabash)
30	Embarras/Middle Wabash
31	Little and Lower Wabash/Skillet Fork
32	Saline River/Bay Creek
33	Cache

## **Inland Lakes**

The Illinois EPA conducts and supports several inland-lake-monitoring programs. Collectively, chemical, physical or biological data have been collected from nearly 2,000 lake stations since 1977. A detailed discussion of resource-quality monitoring programs is found in Illinois EPA's "Surface Water Monitoring Strategy" (Illinois EPA 2002). Field, laboratory, and data-management procedures are explained in the Illinois EPA Bureau of Water's "Quality Assurance Project Plan" (Illinois EPA 1994). Lake monitoring programs are described briefly below.

### **Ambient Lake Monitoring Program**

Illinois EPA conducts an Ambient Lake Monitoring Program (ALMP) at approximately 50 inland lakes annually to diagnose lake problems, encourage development of management plans, and to evaluate the effectiveness of programs implemented. ALMP monitoring involves the collection of physical data (e.g. temperature/dissolved oxygen profiles, water clarity, and water color), water and sediment chemical data, and field observations, including weather conditions and the presence of algae and macrophytes. Inland lakes monitored as part of the ALMP are monitored five times: once during the spring runoff and turnover period (April or May), three times during the summer (June, July, and August), and once during fall turnover (October). Data are routinely collected from three distinct lake sites, with water samples collected from one foot below the surface at all sites and two feet above the bottom at the deepest site. Water quality parameters analyzed include suspended solids, nutrients, and chlorophyll.

To enhance Illinois EPA's ability to assess lake trends a total of 78 inland lakes have been chosen to be included in a trends monitoring program that began in 1991. These 78 lakes are collectively known as the Ambient "Core" Lakes and are sampled on a three-year rotating schedule. Other ALMP lakes are monitored less frequently, usually once every five years.

### **Clean Lakes Program Intensives**

To meet the requirements of Federal and Illinois Clean Lakes Program (FCLP, ICLP) regulations and grant agreements, intensive lake-specific monitoring is conducted and consists of Phase I diagnostic/feasibility and Phase II implementation project evaluation monitoring. For CLP Phase I and II projects, monitoring is generally conducted twice per month from April-October and monthly from November-March for a one-year period. Water quality samples are collected from one foot below the surface, intake-depth (for lakes with a public water supply intake), and two feet above the bottom at the deepest site. Surface samples (one foot below the surface) are also collected at two other lake sites. In addition, flow and chemical data are collected at major inflows and outflows and nutrient, sediment, and hydrologic budgets are developed. Additional Phase I monitoring and/or mapping activities include: major biological resources (i.e., phytoplankton, fish populations, aquatic vegetation, and, periodically, zooplankton and benthos); bathymetric (water depth) maps; sedimentation surveys, fish contaminant monitoring conducted pursuant to the Fish Contaminant Monitoring Program; and surficial and/or core sediment sampling and analyses.

## **Volunteer Lake Monitoring Program**

The Volunteer Lake Monitoring Program (VLMP) has been administered by the Illinois EPA since 1981 and relies on the time and talents of citizen volunteers. The VLMP is an educational program for Illinois citizens to learn about lake ecosystems, as well as a cost-effective method of gathering fundamental information about inland lakes.

The VLMP “Basic Program” includes training volunteers to measure water clarity (transparency) using a Secchi disk, an 8-inch diameter weighted metal plate painted black and white in alternate quadrants attached to a calibrated rope. The disk is lowered into the lake, and the depth at which it is no longer visible is noted. This Secchi depth is used to document changes in the transparency of lake water within a given year, and to develop transparency trends over many years. Monitoring is conducted twice a month from May-October, typically at three sites per lake. The basic program also includes monitoring for zebra mussels. The main purpose of this program effort is to determine whether or not zebra mussels are being transported from the state’s major rivers to inland lakes.

The VLMP “Advanced Program” includes volunteer collection of water samples from one foot below the surface of the water, in addition to the collection of Secchi transparency and zebra mussel information. Samples are then shipped to a laboratory for analysis of important water quality parameters including: ammonia, nitrate, total phosphorus, and total and volatile suspended solids. Chlorophyll sampling and analysis are also performed. Integrated water samples are collected to a depth equal to twice the Secchi transparency, then filtered and the filtrate is sent to a laboratory to determine the amount of chlorophyll *a* (the green pigment found in algae and other plant cells) in the water. Chlorophyll *a* data, Secchi transparency information, and water quality measurements are used for assessing a lake’s condition or trophic status.

While Volunteer Lake Monitoring Program data are useful for evaluating lake resource quality as good, fair or poor, VLMP data are considered insufficient for making use-support determinations and 303(d) listings. In USEPA Region V "Decision Documents" for the approval of Illinois' 2002 and 2004 303(d) lists USEPA agreed that the non-use of VLMP data for 303(d) listing was reasonable. USEPA stated:

*"The State did not use data collected through the VLMP to add any waters to the 303(d) list because these data are not collected under an approved QAPP. VLMP data do not represent the degree of reliability the State deems necessary for listing a water on the 303(d) list. USEPA considered the State's Surface Water Monitoring Strategy and the State's Quality Assurance Program Plans and Integrated Water Monitoring Program Document in evaluating the appropriateness of the treatment of the VLMP data for the 303(d) list. Both of these documents support the State's position that data from the VLMP was intended to be used to supplement other data, primarily data collected by Illinois EPA. Additionally, USEPA's approval of the State's Quality Assurance Program Plans and Integrated Water Monitoring Program Document recommends that the State develop a quality assurance management plan. The State has developed such a management plan. Under the plan, quality control and quality assurance for water programs within the state are dealt with through program-specific QAPPs.*

USEPA carefully considered the State's VLMP in 2002, including reviewing the volunteer training manual and discussing the program with Illinois EPA's VLMP coordinator. The purpose of the VLMP is primarily to promote education on lake issues. Illinois EPA does not audit VLMP efforts for purposes of verifying the quality of the data. In addition, volunteers are not required to perform data collection methods exactly as outlined in the volunteer lakes training manual in order to have their data accepted by Illinois EPA. In fact, the level of conformance with the data collection methods varies widely across the volunteers. USEPA finds the State's conclusion that VLMP data are **not sufficiently reliable** (emphasis added) for listing purposes to be reasonable."

## Lake Michigan

Lake Michigan water quality is monitored through a cooperative agreement between Illinois EPA and the city of Chicago (updated August 1, 2001). The Lake Michigan Survey Program is conducted by the city of Chicago's Water Quality Surveillance Section and consists of 77 sites assessed in five monitoring surveys: 14 on the Lake Michigan Open Water Survey, eight on the North Shore Survey, 10 on the South Shore Survey, 23 on the Jardine Water Purification Plant (JWPP) Radial Lake Survey, and 22 on the South Water Purification Plant (SWPP) Radial Lake Survey. Water surveys are conducted from January through December each year providing there are no weather-related problems. The City's Water Purification Division Laboratory performs general water chemistry analyses with additional analyses performed by Illinois EPA laboratories.

Chemical and fecal coliform bacteria data are collected to characterize overall water quality conditions and evaluate designated uses. Fish contaminant sampling is conducted in cooperation with the Illinois Department of Natural Resources to screen for the accumulation of toxic substances. The fish contaminant data provide essential information to the general public relative to contaminant concentrations in fish tissue, species affected, and risks associated with fish consumption. Fecal coliform and *Escherichia coli* bacteria data provide the basis for protecting swimming use. Chemical parameters, including arsenic, cadmium, chromium, copper, cyanide, lead, mercury, and others are used to assess aquatic life use.

## C-2. Assessment Methodology

This section explains how Illinois EPA uses various criteria (including, but not limited to, Illinois water quality standards) to assess the level of support (attainment) of each applicable designated use in the waterbodies of the state. Designated Uses assessed in Illinois waterbodies include aquatic life, indigenous aquatic life, fish consumption, primary contact, secondary contact, public and food processing water supply and aesthetic quality. The methodology for the assessment of use attainment and causes of impairment is explained below for each use and each water body type. At the end of section C-2 we explain guidelines for identifying potential sources of impairment.

## Levels of Use Support

The Illinois EPA determines the resource quality of each water body (e.g., a stream segment, an inland lake, an open water area in Lake Michigan) by determining the level of support (i.e., attainment) of each applicable designated use. For each water body and for each designated use applicable to the water body, an Illinois EPA assessment concludes one of two possible use-support levels: Fully Supporting or Not Supporting. "Fully Supporting" means that the water body attains the designated use; "Not Supporting" means the use is not attained. To facilitate communicating these results, Illinois EPA also refers to Fully Supporting status (for a use) as "Good" resource quality; Not Supporting status is called "Fair" or "Poor" resource quality, depending on the degree to which the use is not attained. Uses determined to be Not Supporting are also called "impaired", and a water body that has at least one use assessed as Not Supporting is also called "impaired". For each impaired use in each water body, Illinois EPA attempts to identify potential causes and sources of the impairment as explained below.

## Categorization of Waters

Illinois EPA uses USEPA's Assessment Database Version 2.x, which places each water body into one of five categories (seven sub-categories) based on the level of support of each designated use and on the types of causes of impairment identified. These categories are defined in that database as:

**Category 1.** Attaining the water quality standard and no use is threatened. (Note: Illinois does not assess any waters as threatened.)

**Category 2.** Attaining some of the designated uses; no use is threatened; and insufficient or no data and information is available to determine if the remaining uses are attained or threatened.

**Category 3.** Insufficient or no data and information to determine if any designated use is attained.

**Category 4A.** Impaired or threatened for one or more designated uses but does not require the development of a TMDL: TMDL has been completed.

**Category 4B.** Impaired or threatened for one or more designated uses but does not require the development of a TMDL: Other pollution control requirements are reasonably expected to result in the attainment of the water quality standard in the near future.

**Category 4C.** Impaired or threatened for one or more designated uses but does not require the development of a TMDL: Impairment is not caused by a pollutant.

**Category 5.** The water quality standard is not attained.

Assessment results, including the categorization of the state's waterbodies, are summarized in Section C-3 and shown in Appendix B.

## Data Used For This Assessment Cycle

To facilitate the transition to this new integrated report and to accommodate public participation better than in the past, it was necessary to begin our assessments sooner than we did in previous years. Consequently, the surface-water assessments in this 2006 report are based primarily on



biological, water, sediment, physical habitat, and fish-tissue information collected through 2003. In some limited situations, data from 2004 were readily available and also considered. In general, data that became readily available since the last report (i.e., collected between December 31, 2002 and December 31, 2003) were considered, and we updated relevant assessments, as appropriate. For example, stream assessments of *aquatic life* use, which rely primarily on data from Intensive Basin Surveys, were updated for stream segments in these basins: Rock River, Des Plaines River, Salt Creek, upper Sangamon River, lower Sangamon River, Vermillion River and Big Muddy River.

### **Solicitation of Information**

In January 2005, Illinois EPA developed “*Guidance for Submittal of Surface Water Data For Consideration in Preparing the 2006 Integrated Report on Illinois Water Quality.*” This guidance and associated data-solicitation information were made available on the Illinois Environmental Protection Agency website ([www.epa.state.il.us/water/water-quality/guidance.html](http://www.epa.state.il.us/water/water-quality/guidance.html)). The guidance describes the required format for data packages and associated quality assurance documentation and provides instructions on how and when (by February 28, 2005) to submit data for consideration for assessments in this report. The guidance document and associated data-solicitation information was sent to over 100 individuals and organizations representing watershed groups, wastewater facilities, environmental consultants, universities, environmental groups, various governmental organizations, participants on various Illinois EPA workgroups, and people who commented on previous 303(d) lists.

For assessing Illinois surface waters, Illinois EPA routinely considers physico-chemical water data provided by the city of Chicago (Lake Michigan data), the United States Geological Survey, and the Lake County Public Health Department. Eight additional organizations provided data in response to our solicitation: Metropolitan Water Reclamation District of Greater Chicago, Fox River Study Group, Sinnissippi Coalition for Restoring the Environment (Rock River Water Reclamation District), Tri-County Regional Planning Commission, Wheaton Sanitary District, Thorn Creek Basin Sanitary District, Lake County Stormwater Management Commission, and Syngenta Crop Protection, Inc. All datasets included adequate quality assurance documentation, except that from Lake County Stormwater Management Commission. The Lake County Stormwater Management Commission dataset was considered but not used for assessments in this report due to inadequate quality assurance documentation.

### **Quality Assurance Issues**

Based on Illinois EPA review of surface-water results analyzed by Illinois EPA laboratories, some available data failed to meet quality control criteria or failed to meet data quality objectives. For these analytes, the Illinois EPA intends to further review the results of samples collected after 12/31/2003, and therefore does not intend to use the data until a complete review of samples has been conducted. Data sets not used were: ammonia collected from 01/01/1997 through 12/31/1999 and 10/01/2002 through 12/31/2003; phenols and total Kjeldahl nitrogen data collected from 01/01/1999 through 12/31/2003; and phosphorus, nitrate/nitrite, chloride,

alkalinity, sulfate, cyanide, chlorophyll, total suspended solids, volatile suspended solids and total dissolved solids collected from 10/01/2002 through 12/31/2003.

### **Aquatic Life - Streams**

Assessments of *aquatic life* use are based on water-body-specific monitoring data believed to accurately represent existing resource conditions. The following categories, each based on one of the three primary Illinois EPA stream monitoring programs, represent the subsets of information typically available for making an assessment of *aquatic life* use.

- 1) The Intensive Basin Survey program provides, per site: a fish community sample used to quantify relevant biological indicators of human impact, including a fish Index of Biotic Integrity score; a macroinvertebrate community sample used to quantify relevant biological indicators of human impact, including a Macroinvertebrate Biotic Index score; water chemistry data from two or three water samples; and physical-habitat data from field measurements and observations.
- 2) The Ambient Water Quality Monitoring Network program provides, per site: water chemistry data from water samples collected once every six weeks (approximately nine per year). Some AWQMN stations are also sampled during Intensive Basin Surveys and when this occurs the biological and physical-habitat information indicated in Category 1 are also available.
- 3) The Facility-Related Stream Survey program provides, per site (each survey comprises multiple sites): a macroinvertebrate sample used to calculate a Macroinvertebrate Biotic Index score; water chemistry data from at least one water sample; physical-habitat data from field observations; and sometimes a fish community sample (as in Category 1). Typically, the assessment of *aquatic life* use via Facility-Related Stream Survey information is based on the information from the site(s) having the most severe aquatic life impairment.

While assessments of *aquatic life* use, are based on data from individual monitoring stations, they are extrapolated to represent larger stream segments, also called assessment units. The delineation of stream segments in Illinois follows USEPA's *Guidelines for Preparation of the Comprehensive State Water Quality Assessments (305(b) Reports) and Electronic Updates: Supplement* (1997). For wadable streams, assessments of *aquatic life* use apply approximately 10 miles upstream and downstream from the sampling site. The general guidelines indicate that assessments extend no more than 25 miles upstream and downstream for unwadable streams (i.e., generally  $\geq 7^{\text{th}}$  order,  $\geq 3.5$  ft. average depth, and fish sampled with an electrofishing boat) and not more than 50 miles upstream and downstream for large rivers, i.e., Illinois, Mississippi, Ohio, and Wabash rivers. However, the guidance also indicates that a monitoring station can be considered representative of a stream segment for a distance upstream and downstream that has no significant influences that might tend to change water quality or habitat quality. In Illinois, although the general numeric guidelines are considered, the final extent of any particular segment is determined by considering significant influences such as: point or nonpoint source

inputs; changes in watershed characteristics such as land use; changes in riparian vegetation, stream banks, slope or channel morphology; stream confluence or diversions; or hydrologic modifications such as channelization or dams. This process can result in segments that are either longer or shorter than the general numeric guidelines above. Stream segments delineated for *aquatic life* use assessments are also used as the assessment units for all other assessed uses in streams. Illinois EPA uses the National Hydrography Dataset (medium resolution, 1:100,000 scale) as the basis for mapping and delineating assessment units in streams.

*Aquatic life* use assessments in streams are typically based on the interpretation of biological information (Table C-1), physico-chemical water data (Table C-3) and physical-habitat information (Table C-2). The primary biological measures used are the Index of Biotic Integrity for fish (Karr et al. 1986; Smogor et al. 2005) and the Macroinvertebrate Biotic Index (Illinois EPA 1994). Physical-habitat information used in assessments includes quantitative measures of stream-bottom composition and qualitative descriptors of channel and riparian conditions. Physico-chemical water data used include measures of “conventional” parameters (e.g., dissolved oxygen, pH, temperature), priority pollutants, nonpriority pollutants, and other pollutants (USEPA 2002). In a minority of streams for which biological information is unavailable, *aquatic life* use assessments are based primarily on physico-chemical water data. Physico-chemical data (from water and sediment) and habitat information play primary roles in identifying potential causes and sources of *aquatic life* use impairment.

The *aquatic life* use assessment flowchart (Figure C-2) shows how biological data (the fish Index of Biotic Integrity and the Macroinvertebrate Biotic Index), physico-chemical water data (i.e., “water chemistry”), and physical-habitat information are integrated and interpreted to guide the assessment of *aquatic life* use. When all available data indicate no impairment (Box 1), *aquatic life* use is considered fully supported. When different types of data indicate different attainment levels, Illinois EPA attempts to resolve the differences by weighing the higher quality dataset more favorably in the attainment decision.

For assessing attainment of *aquatic life* use in streams, information-rich biological indicators are considered a higher quality dataset because they provide a more reliable assessment than indirect, sometimes overly simplistic comparisons of physico-chemical measures to threshold values, i.e., water quality criteria (Karr and Dudley 1981; Yoder and Rankin 1995; Karr 1991; Yoder and Rankin 1998; Hall and Giddings 2000; National Research Council 2001). Much more than physico-chemical water data, biological indicators such as a fish index of biotic integrity, provide direct, reliable measures of aquatic community health and facilitate detection of cumulative impacts on aquatic life from multiple stressors (e.g., Norton et al. 2000). Thus, biological indicators provide direct evidence for determining whether the goal of Illinois’ General Use Water Quality Standards (i.e., the protection of aquatic life) is being achieved. By weighing biological indicators more heavily than less-reliable surrogates (e.g., water chemistry), assessments of *aquatic life* use better achieve their primary purpose: to determine the degree to which a water body provides for the protection and propagation of fish, shellfish, and wildlife (i.e., the federal Clean Water Act’s aquatic life goal). In these terms, an Illinois EPA assessment conclusion that *aquatic life* use is fully supported indicates conditions that meet the Clean Water Act’s aquatic life goal.

Boxes 2 through 4 of the flow chart illustrate the first steps in how we make *aquatic life* use-support decisions when at least one data type indicates impairment. In general, when both fish and macroinvertebrate indicators are available for a site and each indicator shows a similar level of impairment, the attainment decision is based primarily on this concordant information (Boxes 2 and 3). If either biological indicator shows severe impairment, the attainment decision is based primarily on a “worst case” emphasis (Box 4).

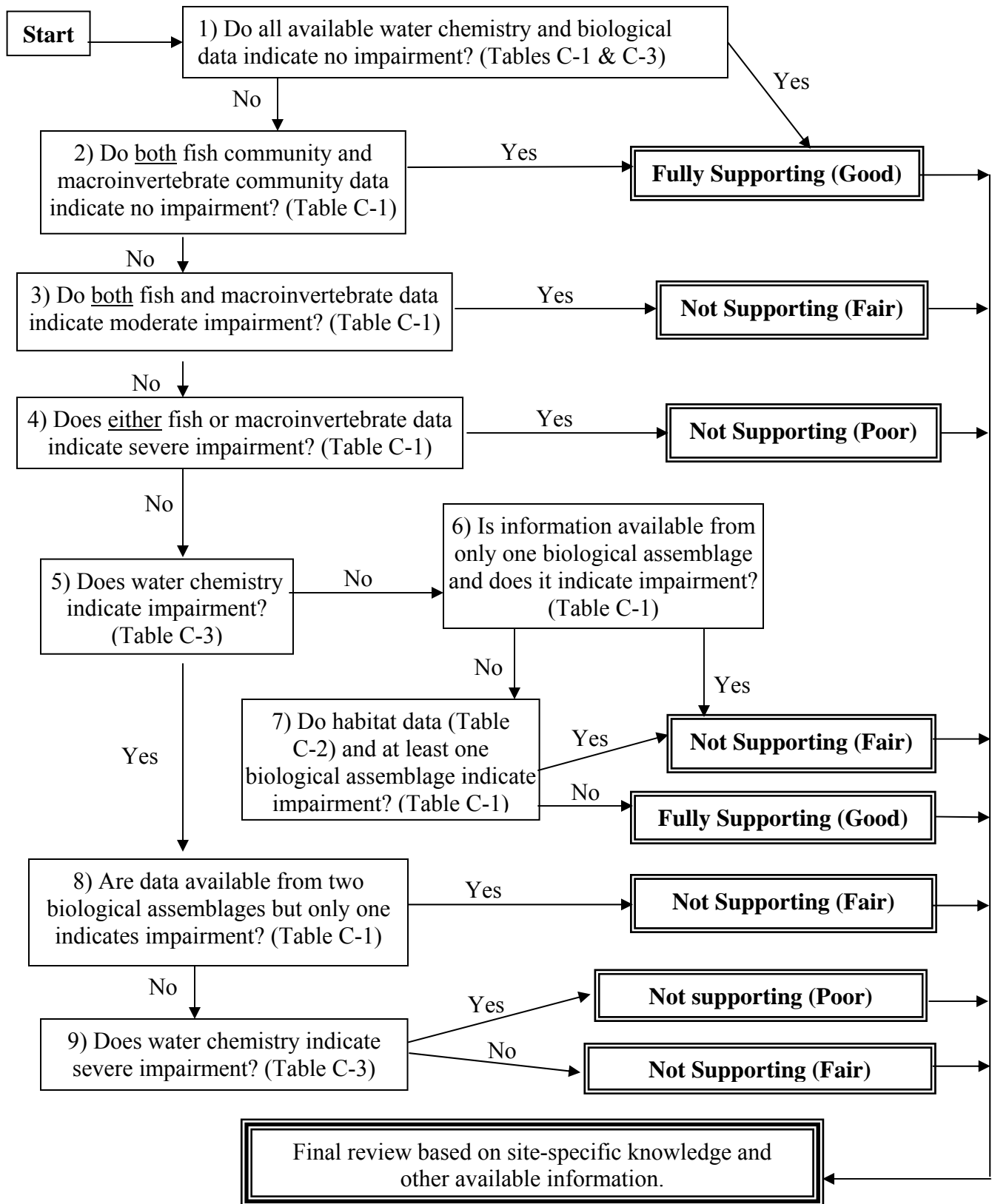
When interpreting measures of water chemistry (Box 5) for assessing attainment of *aquatic life* use, we do not consider a single exceedance of a water quality criterion as indicative of impairment. Such an event does not account for at least two other aspects critical for determining how physico-chemical conditions in water affect aquatic life: the frequency and duration of the exceedances (Barnett and O’Hagan 1997; National Research Council 2001). Illinois EPA uses “frequency of exceedance” guidelines (Table C-2) that better represents the true risk of impairment to aquatic life than do single exceedance guidelines. Further research is needed to determine how to better incorporate the frequency and duration aspects of physico-chemical conditions into assessments of *aquatic life* use.

In Box 5, if water chemistry indicates impairment the water body is considered not supporting *aquatic life*. Boxes 8 and 9 further refine the assessment of resource quality based on degrees of impairment: moderate impairment (“Fair” resource condition) vs. severe impairment (“Poor”). If water chemistry does not indicate impairment, then Boxes 6 and 7 address situations where only one biological assemblage is available and indicates impairment (Box 6) or where two biological assemblages may indicate different levels of impairment (Box 7). In Box 7, habitat data are used as corroborating evidence when one biological assemblage indicates full support but another indicates moderate impairment.

For assessing *aquatic life* use, Illinois EPA biologists rely on their site-specific knowledge and other information about the environmental setting of the stream segment. This information includes field notes and observations. These considerations improve the accuracy of an *aquatic life* use assessment.

### Figure C-2. Flow Chart for Assessing *Aquatic Life* Use in Streams

If information is not available or complete enough to answer “Yes”, then answer, “No”. See Tables C-1, C-2 and C-3 for information on how biological, water chemistry and habitat data is used in the flow chart.



**Table C-1. Guidelines for Using Biological Information for Assessing Aquatic Life Use in Streams (Figure C-2)**

Biological Indicator	No Impairment	Moderate Impairment	Severe Impairment
	Fully Supporting <u>Aquatic Life</u> Use (Good Resource Quality)	Not Supporting <u>Aquatic Life</u> Use (Fair Resource Quality)	Not Supporting <u>Aquatic Life</u> Use (Poor Resource Quality)
Index of Biotic Integrity (IBI, Smogor et al. 2005)	IBI $\geq$ 41	20 < IBI <41	IBI $\leq$ 20
Macroinvertebrate Biotic Index (MBI, Illinois EPA 1994)	MBI $\leq$ 5.9	5.9 < MBI $\leq$ 8.9	MBI >8.9

**Table C-2. Guidelines for Using Habitat Information for Assessing Aquatic Life Use in Streams (Figure C-2, Box 7)**

Information Sources	Habitat Conditions Indicating Impairment of <u>Aquatic Life</u> Use <sup>(1)</sup> (Used for Box 7 in Figure C-2)
Illinois EPA field observations and notes	Moderate to severe habitat alteration by channelization and dredging activities, removal of riparian vegetation, bank failure, heavy sediment deposition, or alteration of flow regime. <sup>(2)</sup>
SHAP <sup>(3)</sup> Metric 12: Channel Alteration	Extensive recent or regularly maintained channelization;
SHAP <sup>(3)</sup> Metric 9: Bank vegetation protection/stability	<50% of the stream bank surfaces covered by vegetation or bare rock;
ISAF <sup>(4)</sup>	New channelization documented
ISAF <sup>(4)</sup>	>50% of riparian vegetation denuded
ISAF <sup>(4)</sup>	Documented site-specific knowledge of excessive siltation or unnatural bottom deposits.
Illinois EPA Habitat-transect data	$\geq$ 34% silt/mud bottom substrate (based on 85 <sup>th</sup> percentile, calculated from statewide data from sites having at least 3 habitat transects)

1. If any of the conditions exist, impairment is indicated.
2. USEPA (1997)
3. SHAP = Stream Habitat Assessment Procedure (Illinois EPA 1994).
4. ISAF = Illinois EPA Stream Assessment Form (Illinois EPA 1994).

**Table C-3. Guidelines for Using Water Chemistry Data for Assessing *Aquatic Life* Use in Streams (Figure C-2)**

	<b>Water Chemistry Conditions Indicating Impairment of <i>Aquatic Life</i> Use (Used for Box 5 in Figure C-2)</b>	<b>Water Chemistry Conditions Indicating Severe Impairment of <i>Aquatic Life</i> Use (Used for Box 9 in Figure C-2)</b>
<p>When at least 10 samples are available, of data <math>\leq</math> 5 years old <sup>(1)</sup>, use applicable standards exceedances for any one constituent.</p> <p>Conventionals <sup>(2)</sup> and other pollutants <sup>(3)</sup> Percent of samples</p> <p>Toxics (priority pollutants, including chlorine and metals <sup>(4)</sup>) Acute (number of exceedances) Chronic (percent of samples and mean)</p>	<p>&gt;10%</p> <p>2 exceedances &gt;10% and mean &lt; standard</p>	<p>&gt;25%</p> <p>&gt;3 exceedances &gt;10% and mean &gt;standard</p>
<p>When fewer than 10 samples are available, of data <math>\leq</math> 5 years old, use applicable standards exceedances for any combination of constituents.</p> <p>Total exceedances of all pollutants</p> <p>Acute Toxics (priority pollutants, including chlorine, metals <sup>(4)</sup>, and un-ionized ammonia)</p>	<p>2 exceedances</p> <p>1 exceedance</p>	<p><math>\geq</math>3 exceedances</p> <p><math>\geq</math>2 exceedances</p>

1. For AWQMN stations, the most recent three years of data are used in the assessment process.
2. Water temperature, pH, and dissolved oxygen.
3. Barium, chloride, iron, manganese, TDS/conductivity.
4. Arsenic, cadmium, chromium, copper, cyanide, lead, mercury, nickel, silver, zinc.  
Note: Silver does not have a chronic standard.

After a stream is assessed and determined to be impaired for a designated use, potential causes of impairment are identified. The next two paragraphs describe, in general, how Illinois EPA identifies potential causes of impairment of *aquatic life* use in streams.

When a water body is determined to be Not Supporting *aquatic life* use, one exceedance of an applicable Illinois water quality standard (related to the protection of aquatic life) results in identifying the parameter as a potential cause of impairment. Additional guidelines used to determine potential causes of impairment include site-specific standards (35 Ill. Adm. Code 303, Subpart C), adjusted standards (published in the Illinois Pollution Control Board's *Environmental Register* at <http://www.ipcb.state.il.us/Archive/dscgi/ds.py/View/Collection-11>), or narrative standards (35 Ill. Adm. Code 302.203) intended to protect waterbodies from “...*sludge or bottom deposits, floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin.*”

For parameters that have no numeric water quality standards (e.g., nutrients, suspended solids, siltation, various features of stream habitat), a statistically-derived numeric value or a field observation may be used to identify potential causes of *aquatic life* use impairment. For example, for nutrients and suspended solids, a numeric threshold based on an 85<sup>th</sup>-percentile value is used as a cause guideline (Table C-4); this threshold value is derived from all available data from water years 1978 through 1996, at Ambient Water Quality Monitoring Network sites. Similarly, for siltation, an 85<sup>th</sup>-percentile threshold is based on quantitative measures of stream-bottom composition, from Intensive Basin Survey sites sampled from 1982 through 1997. Measures of sediment chemistry are also used to identify potential causes of *aquatic life* use impairment. In general, sediment parameters found at highly elevated levels (Short 1997) are identified as potential causes. Examples of less-quantitative cause guidelines include scores for selected Stream Habitat Assessment Procedure metrics that reflect channel alteration or streambank instability (Illinois EPA 1994) and related field observations.



**Table C-4. Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Illinois Streams.**

Potential Cause	Basis for Identifying Causes <sup>(1) (7)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Pesticides and other Organic Pollutants</u></b>						
Alachlor	1100 µg/L <sup>(4)</sup>	---	---	---	---	---
Aldrin	---	---	---	1.0 µg/kg	---	---
alpha-BHC	31 µg/L <sup>(4)</sup>	2.5 µg/L <sup>(4)</sup>	---	1.0 µg/kg	---	---
Atrazine	82 µg/L <sup>(4)</sup>	9 µg/L <sup>(4)</sup>	---	---	---	---
Benzene	4200 µg/L	860 µg/L	---	---	---	---
Chlordane	---	---	---	23 µg/kg	---	---
Cyanazine	370 µg/L <sup>(4)</sup>	30 µg/L <sup>(4)</sup>	---	---	---	---
DDT	---	---	---	34 µg/kg	---	---
Dieldrin	---	---	---	15 µg/kg	---	---
Endrin	160 µg/L <sup>(4)</sup>	33 µg/L <sup>(4)</sup>	---	1.0 µg/kg	---	---
Ethylbenzene	150 µg/L	14 µg/L	---	---	---	---
Heptachlor	---	---	---	1.0 µg/kg	---	---
Heptachlor epoxide	---	---	---	3.8 µg/kg	---	---
Hexachlorobenzene	---	---	---	1.0 µg/kg	---	---
Lindane (gamma BHC)	---	---	---	1.0 µg/kg	---	---
Methoxychlor	---	---	---	5.0 µg/kg	---	---
Metolachlor	1.7 mg/L <sup>(4)</sup>	---	---	---	---	---
Metribuzin	8.4 mg/L <sup>(4)</sup>	---	---	---	---	---
Polychlorinated biphenyls (PCBs)	---	---	---	180 µg/kg	---	---
Toluene	2000 µg/L	600 µg/L	---	---	---	---
Trifluralin	26 µg/L <sup>(4)</sup>	1.1 µg/L <sup>(4)</sup>	---	---	---	---
Xylenes (total mixed)	920 µg/L	360 µg/L	---	---	---	---
<b><u>Metal Pollutants</u></b>						
Arsenic	360 µg/L (dissolved)	190 µg/L (dissolved)	---	18 mg/kg	---	---
Barium	5000 µg/L	---	---	230 mg/kg	---	---
Cadmium	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	9.3 mg/kg	---	---
Copper	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	170 mg/kg	---	---
Chromium, hexavalent	16 µg/L	11 µg/L	---	---	---	---
Chromium, trivalent	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	---	---	---
Chromium (total)	---	---	---	110 mg/kg	---	---

**Table C-4 (continued). Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Illinois Streams.**

Potential Cause	Basis for Identifying Causes <sup>(1) (7)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Metals (cont.)</u></b>						
Iron	1000 µg/L (dissolved)	---	---	53,000 mg/kg	---	---
Lead	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	245 mg/kg	---	---
Manganese	1000 µg/L	---	---	2300 mg/kg	---	---
Mercury	2.2 µg/L (dissolved)	1.1 µg/L (dissolved)	---	1.40 mg/kg	---	---
Nickel	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	45 mg/kg	---	---
Selenium	1000 µg/L	---	---	---	---	---
Silver	5 µg/L	---	---	5 mg/kg	---	---
Zinc	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	760 mg/kg	---	---
<b><u>Other Pollutants</u></b>						
Ammonia (Total)	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	---	---	---
Chlorine <sup>(5)</sup>	19 µg/L	11 µg/L	---	---	---	---
Cyanide <sup>(5)</sup>	22 µg/L	5.2 µg/L	---	---	---	---
(any pollutant with aquatic life criteria derived under 35 IAC 302.210)	<criterion> <sup>(4)</sup>	<criterion> <sup>(4)</sup>	---	---	---	---
Chlorides	500 mg/L	---	---	---	---	---
Fluoride	1.4 mg/L	---	---	---	---	---
Oil and Grease	---	---	---	---	Unnatural visible oil	---
Oxygen, Dissolved <sup>(5)</sup>	5.0 mg/L <sup>(5)</sup>	<sup>(5)</sup>	---	---	---	---
pH	≥6.5 & ≤9.0	---	---	---	---	---
Temperature, Water <sup>(5)</sup> (used only for thermal point sources)	2.8°C maximum rise in water temperature <sup>(5)</sup>	<sup>(5)</sup>	---	---	Unnatural temperature changes <sup>(5)</sup>	---
Total Dissolved Solids	1000 mg/L or Conductivity > 1667 umho/cm	---	---	---	---	---
Nitrogen (Total)	---	---	Nitrate + Nitrite >7.8 mg/L	Kjeldahl N ≥4680 mg/kg	---	---
Phosphorus (Total)	---	---	0.61 mg/L	2800 mg/kg	---	---
Total Suspended Solids	---	---	116 mg/L	---	---	---
Turbidity	---	---	---	---	Unnatural turbidity	(8)
Sedimentation/Siltation	---	---	Total Suspended Solids >116 mg/L	≥ 34% silt/mud substrate	Sludge or unnatural bottom deposits	(8)

**Table C-4 (continued). Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Illinois Streams.**

Potential Cause	Basis for Identifying Causes <sup>(1) (7)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b>Nonpollutant Causes</b>						
Alteration in stream-side or littoral vegetative covers <sup>(6)</sup>	---	---	---	---	---	Table C-3 <sup>(6) (8)</sup>
Aquatic Algae	---	---	---	---	Unnatural algal growth	(8)
Aquatic Plants (Macrophytes)	---	---	---	---	Unnatural plant growth	(8)
Fish Kills	---	---	---	---	---	IDNR or Ill. EPA Records <sup>(8)</sup>
Fish-Passage Barrier	---	---	---	---	---	(8)
Low flow alterations	---	---	---	---	---	(8)
Non-Native Aquatic Plants	---	---	---	---	Unnatural plant growth	(8)
Non-Native Fish, Shellfish, or Zooplankton	---	---	---	---	---	(8)
Other flow alterations	---	---	---	---	---	(8)

1. Unless otherwise indicated, for numeric criteria serving as guidelines, a single exceedance indicates that the substance is a potential cause of impairment. For applying these guidelines, Illinois EPA typically uses data from our three primary stream-monitoring programs: Ambient Water Quality Monitoring Network (most recent three years), Intensive Basin Survey (most recent survey), Facility-Related Stream Survey (most recent survey).
2. From General Use Water Quality Standards at 35 Ill. Adm. Code 302, Subpart B.
3. Statistical guidelines for substances in water are based on 85<sup>th</sup>-percentile values determined from a statewide set of observations from the Ambient Water Quality Monitoring Network, for water years 1978-1996. Criteria for substances in sediment represent the minimum threshold of “highly elevated” levels (Short 1997).
4. Criterion derived according to 35 Ill. Adm. Code 302.210. Derived water quality criteria are available at [www.epa.state.il.us/water/water-quality-standards/water-quality-criteria.html](http://www.epa.state.il.us/water/water-quality-standards/water-quality-criteria.html). Any single value above the chronic criteria indicates a potential cause of impairment.
5. Numeric criteria used as cause guidelines are available in Tables B-2 and B-3 with further explanation.
6. Physical-habitat criteria are available in Table C-3 with further explanation.
7. All table entries of “---“ indicate that a cause guideline is not applicable or is unavailable.
8. Site-specific observation, information, or knowledge.

## Aquatic Life – Inland Lakes

The *Aquatic Life* Use Index (ALI) is the primary tool used for assessing *aquatic life* use in lakes. The mean Trophic State Index (TSI; Carlson 1977), the percent surface area macrophyte coverage during the peak growing season (June through August), and the median concentration of nonvolatile suspended solids are used to calculate the ALI score. Higher ALI scores indicate increased impairment.

Assessments of *aquatic life* use are based primarily on physical and chemical water quality data collected via the Ambient Lake Monitoring Program, the Illinois Clean Lakes Program, or by non-Illinois EPA persons under an approved quality assurance project plan. The physical and chemical data used for *aquatic life* use assessments include: Secchi-disc transparency, chlorophyll *a*, total phosphorus, nonvolatile suspended solids, and percent surface area macrophyte coverage. These data are collected five times per year, generally from three distinct lake sites, during the most recent year of sampling. A mean lake TSI value is calculated by taking an average of the TSI- Secchi-disc transparency, TSI-total phosphorus (surface samples only), and TSI-chlorophyll *a*. The 0.05 mg/L Illinois General Use Water Quality Standard for total phosphorus in lakes (35 Ill. Adm. Code 302.205) has been incorporated into the weighting criteria used to assign point values for the ALI.

**Table C-5. *Aquatic Life* Use Index**

<b>Evaluation Factor</b>	<b>Parameter</b>	<b>Weighting Criteria</b>	<b>Points</b>
1. Mean Trophic State Index (TSI)	Mean lake TSI value calculated from total phosphorus, chlorophyll <i>a</i> , and Secchi-disc transparency (when available)	a. <60 b. ≥60<85 c. ≥85<90 d. ≥90	a. 40 b. 50 c. 60 d. 70
2. Macrophyte Coverage	Average percentage of lake surface area covered by macrophytes during peak growing season (June through August). Determined by: a. Macrophyte survey conducted during same water year as the chemical data used in the assessment; <u>or</u> b. Average value reported on the VLMP Secchi Monitoring Data form.	a. ≥15<40 b. ≥10<15, ≥40<50; c. ≥5<10, ≥50<70 d. <5, ≥70	a. 0 b. 5 c. 10 d. 15
3. Nonvolatile Suspended Solids (NVSS) Concentration	Median lake surface NVSS concentration (mg/L).	a. <12 b. ≥12<15 c. ≥15<20 d. ≥20	a. 0 b. 5 c. 10 d. 15

**Table C-6. Guidelines for Assessing Aquatic Life Use in Illinois Inland Lakes**

<b>Degree of Use Support</b>	<b>Guidelines</b>
Fully Supporting (Good)	Total ALI points are <75
Not Supporting (Fair)	Total ALI points are $\geq 75 < 95$
Not Supporting (Poor)	Total ALI points are $\geq 95$

After a lake is assessed and determined to be impaired for aquatic life use, potential causes of impairments are identified. Specific guidelines used to determine potential causes of impairment of aquatic life use in inland lakes are listed in Table C-7.

When a lake is determined to be Not Supporting for aquatic life use, one exceedance of an applicable Illinois water quality standard results in identifying the parameter as a potential cause of impairment. Additional guidelines used to determine potential causes of impairment include site-specific standards (35 Ill. Adm. Code 303.Subpart C), adjusted standards (published in the Illinois Pollution Control Board's *Environmental Register* at <http://www.ipcb.state.il.us/Archive/dscgi/ds.py/View/Collection-11>), or narrative standards (35 Ill. Adm. Code 302.203) intended to protect waterbodies from "...sludge or bottom deposits, floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin."

For parameters that have no numeric water quality standards (e.g., total nitrogen or total suspended solids), a statistically-derived numeric value or a qualitative field observation may be used to identify potential causes of use impairment. For example, for total nitrogen, a numeric threshold based on an 85<sup>th</sup>-percentile value is used as a cause guideline (Table C-7); this threshold value is derived from all available data from water years 1978 through 1998, at Ambient Lake Monitoring Program or Illinois Clean Lakes Program sites. Measures of sediment chemistry are also used to identify potential causes of use impairment. In general, sediment parameters found at highly elevated levels (Mitzelfelt 1996) are identified as potential causes of impairment.

**Table C-7. Guidelines for Identifying Potential Causes of Impairment of *Aquatic Life* Use in Illinois Inland Lakes.**

Potential Cause	Basis for Identifying Causes <sup>(1) (9)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Pesticides and other Organic Pollutants</u></b>						
Alachlor	1100 µg/L <sup>(4)</sup>	---	---	---	---	---
Aldrin	---	---	---	1.2 µg/kg	---	---
alpha-BHC	31 µg/L <sup>(4)</sup>	2.5 µg/L <sup>(4)</sup>	---	1.0 µg/kg	---	---
Atrazine	82 µg/L <sup>(4)</sup>	9 µg/L <sup>(4)</sup>	---	---	---	---
Benzene	4200 µg/L	860 µg/L	---	---	---	---
Chlordane	---	---	---	12 µg/kg	---	---
Cyanazine	370 µg/L <sup>(4)</sup>	30 µg/L <sup>(4)</sup>	---	---	---	---
DDT	---	---	---	180 µg/kg	---	---
Dieldrin	---	---	---	15 µg/kg	---	---
Endrin	160 µg/L <sup>(4)</sup>	33 µg/L <sup>(4)</sup>	---	1.0 µg/kg	---	---
Ethylbenzene	150 µg/L	14 µg/L	---	---	---	---
Heptachlor	---	---	---	1.0 µg/kg	---	---
Heptachlor epoxide	---	---	---	1.6 µg/kg	---	---
Hexachlorobenzene	---	---	---	1.0 µg/kg	---	---
Lindane (Gamma BHC)	---	---	---	1.0 µg/kg	---	---
Methoxychlor	---	---	---	5.0 µg/kg	---	---
Metolachlor	1.7 mg/L <sup>(4)</sup>	---	---	---	---	---
Metribuzin	8.4 mg/L <sup>(4)</sup>	---	---	---	---	---
Polychlorinated biphenyls (PCBs)	---	---	---	89 µg/kg	---	---
Toluene	2000 µg/L	600 µg/L	---	---	---	---
Trifluralin	26 µg/L <sup>(4)</sup>	1.1 µg/L <sup>(4)</sup>	---	---	---	---
Xylene (total) (mixed)	920 µg/L	360 µg/L	---	---	---	---
<b><u>Metal Pollutants</u></b>						
Arsenic	360 µg/L (dissolved)	190 µg/L (dissolved)	---	95.5 mg/kg	---	---
Barium	5000 µg/L	---	---	397 mg/kg	---	---
Cadmium	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	14 mg/kg	---	---
Copper	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	590 mg/kg	---	---
Chromium, hexavalent	16 µg/L	11 µg/L	---	---	---	---
Chromium, trivalent	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	---	---	---
Chromium (total)	---	---	---	49 mg/kg	---	---
Iron	1000 µg/L (dissolved)	---	---	56,000 mg/kg	---	---

**Table C-7 (continued). Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Illinois Inland Lakes.**

Potential Cause	Basis for Identifying Causes <sup>(1) (9)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Metals (cont.)</u></b>						
Lead	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	339 mg/kg	---	---
Manganese	1000 µg/L	---	---	5500 mg/kg	---	---
Mercury	2.2 µg/L (dissolved)	1.1 µg/L (dissolved)	---	0.701 mg/kg	---	---
Nickel	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	43 mg/kg	---	---
Selenium	1000 µg/L	---	---	---	---	---
Silver	5 µg/L	---	---	1.0 mg/kg	---	---
Zinc	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	1100 mg/kg	---	---
<b><u>Other Pollutants</u></b>						
Ammonia (Total)	Table B-3 <sup>(5)</sup>	Table B-3 <sup>(5)</sup>	---	---	---	---
Chlorine <sup>(5)</sup>	19 µg/L	11 µg/L	---	---	---	---
Cyanide <sup>(5)</sup>	22 µg/L	5.2 µg/L	---	---	---	---
(any pollutant with aquatic life criteria derived under 35 IAC 302.210) <sup>(6)</sup>	<criteria> <sup>(4)</sup>	<criteria> <sup>(4)</sup>	---	---	---	---
Chlorides	500 mg/L	---	---	---	---	---
Fluoride	1.4 mg/L	---	---	---	---	---
Oil and Grease	---	---	---	---	Unnatural visible oil	---
Oxygen, Dissolved <sup>(5)</sup>	5.0 mg/L <sup>(5)</sup>	<sup>(5)</sup>	---	---	---	Documented Fish Kills
pH	≥6.5 & ≤9.0	---	---	---	---	---
Temperature, Water <sup>(5)</sup> (used only for thermal point sources)	2.8°C maximum rise in water temperature <sup>(5)</sup>	<sup>(5)</sup>	---	---	Unnatural temp. changes <sup>(5)</sup>	---
Total Dissolved Solids	1000 mg/L or Conductivity > 1667 umho/cm	---	---	---	---	---
Nitrogen (Total)	---	---	Median Surface Total N >3.6 mg/L	Kjeldahl N ≥11,700 mg/kg	---	---
Phosphorus (Total)	0.05 mg/L <sup>(8)</sup>	---	---	2179 mg/kg	---	0.05 mg/L <sup>(8)</sup>
Total Suspended Solids (based on nonvolatile suspended solids – NVSS)	---	---	Median Surface NVSS ≥ 12 mg/L	---	---	---
Turbidity	---	---	---	---	Unnatural turbidity	<sup>(7)</sup>
Sedimentation/Siltation	---	---	---	---	Sludge or unnatural bottom deposits	Annual storage loss ≥ 0.25%

**Table C-7 (continued). Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Illinois Inland Lakes.**

Potential Cause	Basis for Identifying Causes <sup>(1, 9)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Nonpollutant Causes</u></b>						
Alteration in stream-side or littoral vegetative covers	---	---	---	---	---	(7)
Aquatic Algae	---	---		---	Unnatural algal growth	Median chlorophyll a (corrected) > 20 µg/L <sup>(7)</sup>
Aquatic Plants (Macrophytes)	---	---	---	---	Unnatural plant growth	> 40% peak coverage (June-Aug.)
Fish Kills	---	---	---	---		IDNR or Ill. EPA Records <sup>(7)</sup>
Non-Native Aquatic Plants	---	---	---	---	Unnatural plant growth	(7)
Non-Native Fish, Shellfish, or Zooplankton	---	---	---	---	---	(7)

1. In general, a single exceedance of the criteria results in listing the parameter as a potential cause of impairment. Determination of causes is normally based on the most recent year of data from the Ambient Lake Monitoring Program (ALMP), Illinois Clean Lakes Program (CLP) or Source Water Assessment Program (SWAP).
2. From Illinois General Use Water Quality Standards 35 Ill. Adm. Code, Subpart B.
3. Statistical guidelines for substances in water are based on 85<sup>th</sup>-percentile values of statewide ALMP/CLP data for water years 1978-1998. Criteria for substances in sediment represent the minimum threshold of “highly elevated” levels (Mitzelfelt 1996).
4. Criterion derived according to 35 Ill. Adm. Code 302.210. Derived water quality criteria are available at [www.epa.state.il.us/water/water-quality-standards/water-quality-criteria.html](http://www.epa.state.il.us/water/water-quality-standards/water-quality-criteria.html). Any single value above the chronic criteria indicates a potential cause of impairment.
5. Numeric criteria used as cause guidelines are available in Tables B-2 and B-3 with further explanation.
6. Any applicable parameter with an exceedance of an applicable General Use acute or chronic aquatic life criterion formally derived per 35 Ill. Adm. Code 302.210.
7. Site-specific observation, information, or knowledge.
8. The total phosphorus standard applies to lakes of 20 acres or larger.
9. All table entries of “---“ indicate that a cause guideline is not applicable or is unavailable.



## Aquatic Life – Lake Michigan

Aquatic life use assessments are based on the applicable Lake Michigan Basin Water Quality Standards (Table B-4). The most-current three years of water quality data are used. Table C-8 provides the guidelines used to assess aquatic life use in Lake Michigan-basin waters.

**Table C-8. Guidelines for Assessing Aquatic Life Use in Lake Michigan Basin Waters**

Water Chemistry: Lake Michigan Basin Water Quality Standards exceedances for any one constituent over three-year period. <sup>(1)</sup>	Fully Supporting (Good)	Not Supporting (Fair)	Not Supporting (Poor)
Percent of samples (Conventionals <sup>(2)</sup> and other pollutants <sup>(3)</sup> )	≤10%	>10 - ≤25%	>25%
Toxics (priority pollutants, including chlorine, metals and un-ionized ammonia) <sup>(4)</sup> Acute (number of exceedances)	1	2	>2
Chronic (percent of samples and mean)	≤10% and mean ≤standard	>10% and mean ≤standard	>10% and mean >standard

1. Based on most-current three years of data from Lake Michigan Monitoring Program (LMMP) sampled six times per year.
2. 35 Ill. Adm. Code 302.502, 302.503, 302.507 including dissolved oxygen, pH, and water temperature.
3. 35 Ill. Adm. Code 302.504 (b) including barium, chloride, iron, manganese, and total dissolved solids.
4. 35 Ill. Adm. Code 302.504 (a, e), and 302.535 (a, b) including ammonia nitrogen/un-ionized ammonia, arsenic, cadmium, chromium, copper, cyanide, dieldrin, endrin, lead, lindane, mercury, nickel, pentachlorophenol and zinc.

After a Lake Michigan-basin water body “segment” is assessed as Not Supporting aquatic life use, potential causes of impairments are identified. The primary methods for identifying and listing potential causes of specific use impairments for aquatic life use are described below and in Table C-9:

- Whenever possible, these guidelines are based on Lake Michigan Basin Water Quality Standards. In general, at least one exceedance of a numeric standard within the most-current three-year period serves as a guideline for identifying a potential cause of impairment. Also used are “exceedances” of the Lake Michigan-basin narrative standard that waters “...must be free from sludge or bottom deposits, floating debris, visible oil, odor, plant or algal growth, color or turbidity of other than natural origin.” (35 Ill. Adm. Code, Section 302).
- For several potential causes, there are no applicable standards; however, quantitative data are available for assessments. In these cases, statistical methods were used. All available

Lake Michigan surface data from 1978 through 1996 were evaluated and a value equal to the 85<sup>th</sup>-percentile was used as the guideline for listing a potential cause of impairment.

- Sediment data are also used for listing potential causes. In general, whenever a sediment parameter was found at heavily polluted levels (USEPA 1977), it was listed as a potential cause of impairment.

**Table C-9. Guidelines for Identifying Potential Causes of Impairment of *Aquatic Life* Use in Lake Michigan.**

Potential Cause	Basis for identifying causes <sup>(1)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Pesticides and other Organic Pollutants</u></b>						
Benzene	3900 µg/L	800 µg/L	---	---	---	---
DDT	---	---	---	---	---	---
Dieldrin	240 ng/L	56 ng/L	---	---	---	---
Endrin	0.086 µg/L	0.036 µg/L	---	---	---	---
Ethylbenzene	150 µg/L	14 µg/L	---	---	---	---
Lindane (gamma BHC)	0.95 µg/L	---	---	---	---	---
Parathion	0.065 µg/L	0.013 µg/L	---	---	---	---
Pentachlorophenol (PCP)	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	---	---	---
Polychlorinated biphenyls (PCBs)	---	---	---	10,000 µg/kg	---	---
Toluene	2000 mg/L	610 mg/L	---	---	---	---
Xylenes (total mixed)	1200 µg/L	490 µg/L	---	---	---	---
<b><u>Metal Pollutants</u></b>						
Arsenic	340 µg/L (dissolved)	148 µg/L (dissolved)	---	8 mg/kg	---	---
Barium	5 mg/L	---	---	60 mg/kg	---	---
Cadmium	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	14 mg/kg	---	---
Copper	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	590 mg/kg	---	---
Chromium, hexavalent	16 µg/L	11 µg/L	---	---	---	---
Chromium, trivalent	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	---	---	---
Chromium (total)	---	---	---	75 mg/kg	---	---
Iron	1 mg/L (dissolved)	---	---	25,000 mg/kg	---	---
Lead	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	60 mg/kg	---	---
Manganese	1 mg/L	---	---	500 mg/kg	---	---
Mercury	1700 ng/L (dissolved)	910 ng/L (dissolved)	---	1.0 mg/kg	---	---
Nickel	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	50 mg/kg	---	---
Selenium	---	5.0 µg/ (dissolved)	---	---	---	---
Zinc	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	200 mg/kg	---	---

**Table C-9 (continued). Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Lake Michigan.**

Potential Cause	Basis for listing <sup>(1)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Other Pollutants</u></b>						
Ammonia (Total)	15 mg/L	---	---	---	---	---
Ammonia (Un-ionized)	Table B-4 <sup>(4)</sup>	Table B-4 <sup>(4)</sup>	---	---	---	---
Chlorine <sup>(4)</sup>	19 µg/L	11 µg/L	---	---	---	---
Cyanide <sup>(4)</sup>	22 µg/L	5.2 µg/L	---	---	---	---
Chlorides	500 mg/L	---	---	---	---	---
Fluoride	1.4 mg/L	---	---	---	---	---
Oil and Grease	---	---	---	---	Unnatural visible oil	---
Oxygen, Dissolved <sup>(4)</sup>	≥90% saturation in open waters 5.0 mg/L in remainder of basin <sup>(6)</sup>	---	---	---	---	---
pH <sup>(4)</sup>	≥7.0 & ≤9 in open waters ≥6.5 & ≤9.0 in remainder of basin	---	---	---	---	---
Temperature, Water <sup>(4)</sup> (used only for thermal point sources)	1.7°C maximum rise in water temperature & not to exceed a monthly max. <sup>(4)</sup>	---	---	---	Unnatural temperature changes <sup>(4)</sup>	---
Total Dissolved Solids	1000 mg/L or Conductivity > 1667 umho/cm	---	---	---	---	---
Nitrogen (Total)	---	---	Total N >0.65 mg/L	Kjeldahl N ≥2,000 mg/kg	---	---
Phosphorus (Total)	---	---	0.01 mg/L	650 mg/kg	---	---
Total Suspended Solids	---	---	6.0 mg/L	---	---	---
Turbidity	---	---	---	---	Unnatural turbidity	(5)
Sedimentation/Siltation	---	---	---	---	Unnatural bottom deposits	(5)

**Table C-9 (continued). Guidelines for Identifying Potential Causes of Impairment of Aquatic Life Use in Lake Michigan.**

Potential Cause	Basis for listing <sup>(1)</sup>					
	Numeric Standard <sup>(2)</sup>		Statistical Guideline <sup>(3)</sup>		Other	
	Acute	Chronic	In Water	In Sediment	Narrative Standard	Recorded Observation
<b><u>Nonpollutant Causes</u></b>						
Alteration in stream-side or littoral vegetative covers	---	---	---	---	---	(5)
Aquatic Algae	---	---	chlorophyll a (corrected) > 6 µg/L or algal cells >1900/ml	---	Unnatural algal Growth	(5)
Aquatic Plants (Macrophytes)	---	---	---	---	Unnatural plant growth	(5)
Non-Native Aquatic Plants	---	---	---	---	Unnatural plant growth	(5)
Non-Native Fish, Shellfish, or Zooplankton	---	---	---	---	---	(5)

1. Unless otherwise indicated, for numeric criteria serving as guidelines, a single exceedance indicates that the substance is a potential cause of impairment. For applying these guidelines, Illinois EPA typically uses data from the Lake Michigan Monitoring Program (LMMP) (most recent three years).
2. From Illinois Lake Michigan Basin Water Quality Standards, 35 Ill. Adm. Code, Subpart E.
3. Statistical guidelines for substances in water are based on 85<sup>th</sup>-percentile values from a set of observations from the Lake Michigan Monitoring Program for years 1978-1996. Statistical guidelines for substances in sediment are based on levels considered heavily polluted in *Guidelines for Classification of Great Lakes harbor sediments*, USEPA, 1977.
4. Numeric criteria used as cause guidelines are available in Table B-4 with further explanation..
5. Site-specific observation, information, or knowledge.
6. Dissolved oxygen must not be less than 90% of saturation, except due to natural causes, in the open waters of Lake Michigan. The other waters of the Lake Michigan Basin must not be less than 6.0 mg/L during at least 16 hours of any 24 hour period, nor less than 5.0 mg/L at any time.
7. All table entries of “---“ indicate that a cause guideline is not applicable or is unavailable.

## Indigenous Aquatic Life

Approximately 80 miles of Illinois streams and one lake (i.e., Lake Calumet) in the Chicago area are assessed for *indigenous aquatic life* use. These waters include some of the extensively modified streams and canals in the Chicago metropolitan area, plus Lake Calumet. Fully Supporting status of *indigenous aquatic life* use is intended to represent aquatic-life conditions consistent with conditions judged as reasonably attainable in these highly modified waterbodies. Unlike most assessments of *aquatic life* use, assessment of *indigenous aquatic life* use is not based primarily on direct measures of aquatic life; rather, it is based primarily on surrogate water chemistry data. All available water chemistry data are compared to the appropriate Secondary Contact and Indigenous Aquatic Life standards (Table B-2). Assessments of *indigenous aquatic life* use rely on “frequency of exceedance” guidelines to better represent the true risk of impairment to aquatic life than would a single exceedance of a water quality criterion. Table C-10 provides the guidelines used to assess *indigenous aquatic life* use in applicable streams and in Lake Calumet. Table C-11 provides the guidelines for identifying potential causes of indigenous aquatic life impairment.

**Table C-10. Guidelines for Assessing *Indigenous Aquatic Life* Use in Illinois Streams**

<b>Degree of Use Support</b>	<b>Guidelines</b>
Fully Supporting (Good)	For <u>every</u> available pollutant or stressor, $\leq 10\%$ of observations exceed an applicable standard.
Not Supporting (Fair)	For <u>any one</u> pollutant or stressor, $> 10\%$ but $\leq 25\%$ of observations exceed an applicable standard.
Not Supporting (Poor)	For <u>any one</u> pollutant or stressor, $> 25\%$ of observations exceed an applicable standard.

**Table C-11. Guidelines for Identifying Potential Causes of Impairment of *Indigenous Aquatic Life* Use in Illinois Streams and Lake Calumet.**

Potential Cause	Basis for Identifying Causes <sup>(1)(6)</sup>				
	Numeric Standard <sup>(2)</sup>	Statistical Guideline <sup>(3)</sup>		Other	
		Acute	In water	In sediment <sup>(7)</sup>	Narrative Standard
<b><u>Pesticides and other Organic Pollutants</u></b>					
Aldrin	---	---	1.0/1.2 µg/kg	---	---
alpha-BHC	---	---	1.0 µg/kg	---	---
Chlordane	---	---	23/12 µg/kg	---	---
DDT	---	---	34/180 µg/kg	---	---
Dieldrin	---	---	15 µg/kg	---	---
Endrin	---	---	1.0 µg/kg	---	---
Heptachlor	---	---	1.0 µg/kg	---	---
Heptachlor epoxide	---	---	3.8/1.6 µg/kg	---	---
Hexachlorobenzene	---	---	1.0 µg/kg	---	---
Lindane (Gamma BHC)	---	---	1.0 µg/kg	---	---
Methoxychlor	---	---	5.0 µg/kg	---	---
Polychlorinated biphenyls (PCBs)	---	---	180/89 µg/kg	---	---
<b><u>Metal Pollutants</u></b>					
Arsenic	1000 µg/L	---	18/95.5 mg/kg	---	---
Barium	5000 µg/L	---	230/397 mg/kg	---	---
Cadmium	150 µg/L	---	9.3/14 mg/kg	---	---
Copper	1000 µg/L	---	170/590 mg/kg	---	---
Chromium, hexavalent	300 µg/L	---	---	---	---
Chromium, trivalent	1000 µg/L	---	---	---	---
Chromium (total)	---	---	110/49 mg/kg	---	---
Iron	500 µg/L (dissolved)	---	53,000/56,000 mg/kg	---	---
Lead	100 µg/L	---	245/339 mg/kg	---	---
Manganese	1000 µg/L	---	2,300/5,500 mg/kg	---	---
Mercury	0.5 µg/L	---	1.40/0.701 mg/kg	---	---
Nickel	1000 µg/L	---	45/43 mg/kg	---	---
Selenium	1000 µg/L	---	---	---	---
Silver	100 µg/L	---	5/1 mg/kg	---	---
Zinc	1000 µg/L	---	760/1,100 mg/kg	---	---
<b><u>Other Pollutants</u></b>					
Ammonia (Un-ionized) <sup>(4)</sup>	0.1 mg/L <sup>(4)</sup>	---	---	---	---
Cyanide <sup>(4)</sup>	0.1 µg/L	---	---	---	---

**Table C-11 (continued). Guidelines for Identifying Potential Causes of Impairment of *Indigenous Aquatic Life Use* in Illinois Streams and Lake Calumet.**

Potential Cause	Basis for listing <sup>(1) (6)</sup>				
	Numeric Standard <sup>(2)</sup>	Statistical Guideline <sup>(3)</sup>		Other	
		Acute	In water	In sediment	Narrative Standard
<b><u>Other Pollutants</u></b>	---	---	---	---	---
Fluoride	15 mg/L	---	---	---	---
Oil and Grease	15 mg/L	---	---	Unnatural Visible Oil	---
Oxygen, Dissolved <sup>(4)</sup>	≥ 4.0 mg/L <sup>(4)</sup>	---	---	---	---
pH	≥6.0 & ≤9.0	---	---	---	---
Phenols	0.3 mg/L	---	---	---	---
Temperature, Water <sup>(4)</sup> (used only for thermal point sources)	100° F maximum & shall not exceed 93 ° F more than 5% of time	---	---	---	---
Total Dissolved Solids	1500 mg/L (Conductivity >2500)	---	---	---	---
Nitrogen (Total)	---	Nitrate N >7.8 mg/L (streams only) <sup>(7)</sup>	Kjeldahl N 4,680/11,700 mg/kg	---	---
Phosphorus (Total)	---	0.61 mg/L (streams only)	2,800/2,179 mg/kg	---	---
Total Suspended Solids	---	116 mg/L (streams only) <sup>(7)</sup>	---	---	---
Turbidity	---	---	---	Unnatural Turbidity	( ) <sup>(5)</sup>
Sedimentation/Siltation	---	TSS >116 mg/L (streams only) <sup>(7)</sup>	---	Unnatural Sludge or Bottom Deposits	( ) <sup>(5)</sup>
<b><u>Nonpollutant Causes</u></b>					
Aquatic Algae	---	---	---	Unnatural Algal Growth	( ) <sup>(5)</sup>
Aquatic Plants (Macrophytes)	---	---	---	Unnatural Plant Growth	( ) <sup>(5)</sup>
Fish Kills	---	---	---	---	IDNR or Ill. EPA Records
Fish-Passage Barrier	---	---	---	---	( ) <sup>(5)</sup>
Low flow alterations	---	---	---	---	( ) <sup>(5)</sup>
Non-Native Aquatic Plants	---	---	---	Unnatural Plant Growth	( ) <sup>(5)</sup>
Non-Native Fish, Shellfish, or Zooplankton	---	---	---	---	( ) <sup>(5)</sup>
Other flow alterations	---	---	---	---	( ) <sup>(5)</sup>



## Footnotes for Table C-11.

1. Unless otherwise indicated, for numeric criteria serving as guidelines, a single exceedance indicates that the substance is a potential cause of impairment. For applying these guidelines, Illinois EPA typically uses data from our three primary stream-monitoring programs: Ambient Water Quality Monitoring Network (most recent three years), Intensive Basin Survey (most recent survey), Facility-Related Stream Survey (most recent survey).
2. From Illinois Secondary Contact and Indigenous Aquatic Life Water Quality Standards, 35 Ill. Adm. Code, 302, Subpart D.
3. When two numbers are listed for sediment guidelines the first number applies to streams and the second number applies to Lake Calumet. Criteria for substances in stream sediment represent the minimum threshold of “highly elevated” levels (Short 1997). Criteria for substances in Lake Calumet sediment represent the minimum threshold of “highly elevated” levels (Mitzelfelt 1996). Statistical guidelines for substances in stream water are based on 85<sup>th</sup>-percentile values determined from a statewide set of observations from the Ambient Water Quality Monitoring Network, for water years 1978-1996.
4. Numeric criteria used as cause guidelines are available in Table B-2 with further explanation.
5. Site-specific observation, information, or knowledge.
6. All table entries of “--” indicate that a cause guideline is not applicable or is unavailable.
7. Statistical guidelines for Nitrogen (Total) and Total Suspended Solids for Lake Calumet are the same as those listed for inland lakes in Table C-7.

## **Fish Consumption – Streams, Inland Lakes and Lake Michigan**

Fish-consumption use is associated with all water bodies in the state. The assessment of fish-consumption use is based on water body-specific fish-tissue data and resulting fish-consumption advisories issued by the Fish Contaminant Monitoring Program (FCMP) (Table C-12). The process for issuing fish-consumption advisories is explained in the Fish Contaminant Monitoring section below. In general, advisories are issued (and fish-consumption use is assessed as impaired) for those water bodies where contaminants in fish-tissue exceed the criteria in Table C-13 in two recent samples. A list of water bodies having advisories can be found in the Illinois Department of Natural Resources' publication *2005 Illinois Fishing Information*.

Usually, where ever fish-consumption advisories occur those waters are also listed as impaired for fish-consumption use with the contaminant of concern listed as a cause of impairment. This is true for those waters with advisories based on polychlorinated biphenyls (PCBs) and chlordane. There is, however, one significant difference between the published list of advisories and Illinois EPA's fish-consumption assessments. The FCMP has issued a statewide general fish-consumption advisory of "no more than one meal per week of predator fish" for pregnant or nursing women, women of childbearing age, and children less than 15 years of age attributable to mercury. This statewide advisory is based on methyl mercury being found routinely at levels of concern in predator fish tissues collected from throughout the state. In the IDNR publication the general advisory is noted but the only specific waters listed with an advisory for mercury are those with a "Special Mercury Advisory" where even more restrictive consumption guidelines are recommended than the statewide advisory.

Illinois EPA did not assess fish-consumption use as impaired in all waters of the state based on the statewide fish-consumption advisory for mercury. This statewide advisory was the basis for assessing fish-consumption use only for the specific waterbodies from which fish-tissue data were available and indicated mercury levels that justified a one-meal-per-week consumption advisory. However, the IDNR publication only referenced the statewide one-meal-per-week advisory, and did not list those specific waters where the one-meal-per-week advisory was justified based on the occurrence of mercury in site-specific fish-tissue data. Only those waters with more restrictive mercury advisories were listed. The result is that there appear to be more waters impaired for fish consumption due to mercury on the 2006 303(d) list than listed for a mercury advisory in the IDNR publication.

### **Illinois Fish Contaminant Monitoring Program**

The Illinois Fish Contaminant Monitoring Program is responsible for determining the levels of contaminants in Illinois sport fish and issuing consumption advisories for species found to be contaminated above specified levels. The FCMP operates under a Memorandum of Agreement (MOA), last renewed in 1989, that spells out many details of the responsibilities of the participating agencies (Depts. of Agriculture, Natural Resources, Nuclear Safety, Public Health and Environmental Protection Agency). However, certain procedures and criteria for the determination and issuance of consumption advisories are now outdated or not specified in the MOA, leaving these elements to the discretion of the agencies. To address this, the FCMP now

closely follows the procedures recommended in the *Protocol for a Uniform Great Lakes Sport Fish Consumption Advisory* (Anderson et al. 1993), and has adopted as policy over the years certain other procedures that replace outdated procedures in the MOA, or are not specifically addressed by the MOA for the determination of advisories. Key elements of the procedures and policies for issuing the advisories include:

- The MOA lays out various tasks for the member agencies that allow the FCMP to collect, process, analyze, and preserve for possible future analysis sufficient numbers and sizes of sport fish samples from across the state to evaluate levels of contaminants in most bodies of water accessible to anglers. The goal of the FCMP is to sample most accessible waters every five to ten years, except for waters already under an advisory. In these cases, more frequent sampling is used to assess whether changes in the advisory are needed.
- The MOA specifies the collection of filet and whole fish samples from a network of 73 permanent stations for annual or biennial monitoring of trends in contaminant levels over time, plus additional samples from across the state to evaluate important sport-fishing waters. However, the funding source for trend-monitoring has since been lost, and the existing funding at this time is dedicated to the analysis of filet samples for advisory purposes. Therefore, since 1993 only filet samples are analyzed and the permanent monitoring stations are sampled at the same frequency as similar stations across the state.
- The MOA specifies collection of a core set of samples from each body of water to be evaluated. These samples are to be composites of filets from three to five fish of similar size, and are to include two different sizes of bottom feeders (preferably carp), one sample of an omnivorous species (preferably channel catfish), and one sample of a predatory species (preferably largemouth or smallmouth bass). These samples are analyzed for a suite of 14 bioaccumulative organic chemicals and mercury. If a sample is found to contain one or more of the analytes above a criterion, the FCMP has adopted a policy of requiring a second set of samples from the water, which should include two bottom feeders, two omnivores, two predators, and one or more additional species of local importance to confirm the original findings and provide sufficient data for the issuance of advisories if needed.
- The MOA specifies the use of the U.S. Food & Drug Administration's Action Levels as criteria for determining the need for advisories. However, the risk-based process developed in the *Protocol for a Uniform Great Lakes Sport Fish Consumption Advisory* has been used to replace these criteria for polychlorinated biphenyls (PCBs), mercury, and chlordane (Table C-13). The Protocol requires the determination of a Health Protection Value (HPV) for a contaminant, which is then used with five assumed meal consumption frequencies (eight ounces of uncooked filet): Unlimited (140 meals/year); One meal/week (52 meals/year); One meal/month (12 meals/year); One meal/two months (six meals/year); and Do not eat (0 meals/year), to calculate the level of contaminant in fish that will not result in exceeding the HPV at the specified consumption frequency. The Protocol also assumes a 50% reduction of contaminant levels for the organic chemicals (not used for mercury) when recommended cleaning and cooking methods are used. The HPVs, target populations and critical health effects to be protected by the

HPVs, and new criteria for these three chemicals for the various meal frequencies specified in the Protocol are listed in Table C-13.

- The Protocol stresses the benefits of fish consumption. Language relaying this message is included with all consumption advisories issued.
- The FCMP has adopted a policy that, except in extraordinary circumstances, two or more recent sampling events in a water body finding fish exceeding a level of concern for one or more contaminants are necessary for issuing or changing an advisory. Similarly, two or more recent samples finding no fish exceeding criteria are necessary for rescinding an advisory.

**Table C-12. Guidelines for Assessing *Fish Consumption* Use in Illinois Streams, Inland Lakes, and Lake Michigan-Basin Waters**

<b>Degree of Use Support</b>	<b>Guidelines</b>
Fully Supporting (Good)	No water body-specific fish-consumption advisory in effect.
Not Supporting (Fair)	A “restricted consumption” fish-consumption advisory is in effect for the general human population or a subpopulation potentially at greater risk (e.g., pregnant women, children). Restricted consumption is defined as limits on the number of meals or size of meals consumed per unit time for one or more fish species. In Illinois, “restricted consumption” advisories are: 1 meal/week, 1 meal/month, or 6 meals/year.
Not Supporting (Poor)	A “no consumption” (i.e., “Do Not Eat”) fish-consumption advisory, for at least one fish species, is in effect for the general human population, or a commercial fishing ban is in effect.

**Table C-13. Health Protection Values (HPVs) and Criteria Levels For Sport-Fish-Consumption Advisories For Polychlorinated Biphenyls, Methyl Mercury, and Chlordane; and FDA Action Levels for Other Contaminants.**

<b>CHEMICAL</b>	<b>HPV (ug/kg/d)</b>	<b>TARGET POPULATION, EFFECT</b>	<b>MEAL FREQUENCY</b>	<b>CRITERIA LEVELS (mg/kg)</b>
Polychlorinated biphenyls	0.05	All (emphasis on sensitive*), Reproductive/ developmental effects	Unlimited	0-0.05
			1 meal/week	0.06-0.22
			1 meal/month	0.23-0.95
			1 meal/2 months	0.96-1.9
			Do not eat	>1.9
Methyl mercury	0.1	Sensitive*, Reproductive/ developmental effects	Unlimited	0-0.05
			1 meal/week	0.06-0.22
			1 meal/month	0.23-0.95
			1 meal/2months	0.96-1.9
			Do not eat	>1.9
Methyl mercury	0.3	Nonsensitive*, Nervous system effects	Unlimited	0-0.15
			1 meal/week	0.16-0.65
			1 meal/month	0.66-2.8
			1 meal/2months	2.9-5.6
			Do not eat	>5.6
Chlordane	0.15	All, Liver effects	Unlimited	0-0.15
			1 meal/week	0.16-0.65
			1 meal/month	0.66-2.8
			1 meal/2months	2.9-5.6
			Do not eat	>5.6

FDA Action Level (mg/kg)

Aldrin	0.03
DDT (Total)	5.0
Dieldrin	0.03
Endrin	0.03
Heptachlor	0.03
Heptachlor epoxide	0.03
Hexachlorobenzene	0.5
Lindane	0.5
Mirex	0.1
Toxaphene	5.0

\* = Sensitive Population includes pregnant or nursing women, women of child-bearing age, and children under 15; Nonsensitive Population includes women beyond child-bearing age and men over 15.

Table C-14 lists guidelines for identifying potential causes of *fish consumption* use impairment. Although all parameters with FDA action levels are listed in the table, only PCBs, mercury and chlordane have ever been detected in Illinois fish samples at levels that would warrant a fish-consumption advisory.

**Table C-14. Guidelines for Identifying Potential Causes of Impairment of Fish Consumption Use in Illinois Streams, Inland Lakes and Lake Michigan.**

Potential Cause	Basis For Identifying Cause – Fish-Consumption Advisory
Aldrin	Fish-consumption advisory or commercial fishing ban is in effect, attributable to any applicable parameter.
Chlordane	
DDT	
Dieldrin	
Endrin	
Heptachlor	
Heptachlor epoxide	
Hexachlorobenzene	
Lindane	
Mercury	
Mirex	
Polychlorinated biphenyls (PCBs)	
Toxaphene	

Note: Fish-consumption advisories are based on risk assessment guidelines for contaminants in fish flesh developed in accordance with the *Protocol for a Uniform Great Lakes Sport Fish Consumption Advisory* (Anderson et al. 1993). A multi-agency committee reviews fish contaminant data and determines whether fish-consumption advisories or commercial fishing bans are warranted. When such advisories or bans are issued the parameter(s) to which they are attributable are listed as causes of impairment.

## Primary Contact – Streams and Inland Lakes

According to Illinois water quality standards, “primary contact” means “...*any recreational or other water use in which there is prolonged and intimate contact with the water involving considerable risk of ingesting water in quantities sufficient to pose a significant health hazard, such as swimming and water skiing*” (35 Ill. Adm. Code 301.355). The assessment of primary contact use is based on fecal coliform bacteria data. The General Use Water Quality Standard for fecal coliform bacteria specifies that during the months of May through October, based on a minimum of five samples taken over not more than a 30-day period, fecal coliform bacteria counts shall not exceed a geometric mean of 200/100 ml, nor shall more than 10 percent of the samples during any 30-day period exceed 400/100 ml (35 Ill. Adm. Code 302.209 ). This standard protects primary contact use of Illinois waters by humans. Due to limited state resources, fecal coliform bacteria is not normally sampled at a frequency necessary to apply the “General Use” standard, i.e., at least five times per month during May through October, and very little data available from others are collected at the required frequency. Therefore, assessment guidelines are based on application of the standard when sufficient data is available to determine standard exceedances, but, in most cases attainment of primary contact use is based on a broader methodology intended to assess the likelihood that the “General Use” standard is being attained.

To assess primary contact use, Illinois EPA uses all fecal coliform bacteria from water samples collected in May through October, over the most recent five-year period (i.e., 2000 through 2004 for this report). Based on these water samples, geometric means and individual measurements of fecal coliform bacteria are compared to the concentration thresholds in Table C-15. To apply the guidelines, the geometric mean of fecal coliform bacteria concentration is calculated from the entire set of May-through-October water samples, across the five years. No more than 10% of all the samples may exceed 400/100 ml for a water body to be considered Fully Supporting.

This represents a change from the previous assessment methodology for streams. Formerly, we only compared the 400/100 ml guideline to a subset of the data based on total suspended solids concentrations (fecal data collected when TSS was  $\leq 50^{\text{th}}$  percentile for that station). This was intended to eliminate the use of fecal data collected during high flows when swimming use was unlikely to occur. The methodology was changed in order to better represent the letter and intent of the water quality standard. The result of this change in methodology has been a large increase in the number of stream segments in which primary contact use is impaired. We caution the reader that comparisons of the number of stream miles impaired for primary contact use in this report to that in previous reports will be greatly impacted by this change of methodology.

Some portions of stream segments are exempt from the fecal coliform bacteria water quality standard; primary contact use does not apply in these portions (35 Ill. Adm. Code 302.209). Stream miles assessed for primary contact use include only those reaches represented by Ambient Water Quality Monitoring Network stations where such exemptions do not apply.

In past reports, a large majority of assessments of primary contact use in lakes were based primarily on Secchi-disk transparency. As such, these previous assessments did not represent a true indication of the attainment of primary contact use as defined in “General Use” standards.

All previous assessments of *primary contact* use in lakes based on Secchi-disc transparency have been changed to Not Assessed and current assessments of *primary contact* use are based on fecal coliform bacteria as in Table C-15. Since we typically collect no fecal coliform bacteria samples in lakes, *primary contact* use assessments are limited to those lakes for which fecal coliform data is available from outside sources, primarily the Lake County Health Department, Lakes Management Unit..

**Table C-15. Guidelines for Assessing *Primary Contact* Use in Illinois Streams and Inland Lakes.**

<b>Degree of Use Support</b>	<b>Guidelines</b>
Fully Supporting (Good)	No exceedances of the fecal coliform bacteria standard in the last five years <u>and</u> the geometric mean of all fecal coliform bacteria observations $\leq 200/100$ ml, <u>and</u> $\leq 10\%$ of all observations exceed 400/100 ml.
Not Supporting (Fair)	One exceedance of the fecal coliform bacteria standard in the last five years <u>or</u> The geometric mean of all fecal coliform bacteria observations in the last five years $\leq 200/100$ ml, <u>and</u> $>10\%$ of all observations in the last five years exceed 400/100 ml <u>or</u> The geometric mean of all fecal coliform bacteria observations in the last five years $>200/100$ ml, <u>and</u> $\leq 25\%$ of all observations in the last five years exceed 400/100 ml.
Not Supporting (Poor)	More than one exceedance of the fecal coliform bacteria standard in the last five years <u>or</u> The geometric mean of all fecal coliform bacteria observations in the last five years $>200/100$ ml, <u>and</u> $>25\%$ of all observations in the last five years exceed 400/100 ml



**Table C-16. Guidelines for Identifying Potential Causes of Impairment of Primary Contact (Swimming) Use in Illinois Streams and Inland Lakes.**

Potential Cause	Basis For Identifying Cause - Numeric Standard <sup>1</sup>
Fecal Coliform	Geometric mean of at least five fecal coliform bacteria observations collected over not more than 30 days during May through October >200/100 ml or > 10% of all such fecal coliform bacteria observations exceed 400/100 ml or Geometric mean of all fecal coliform bacteria observations (minimum of five samples) collected during May through October >200/100 ml or > 10% of all fecal coliform bacteria observation exceed 400/100 ml.

1. The applicable fecal coliform standard (35 Ill. Adm. Code, 302, Subpart B, Section 302.209) requires a minimum of five samples in not more than a 30-day period. However, because this number of samples is seldom available in this time frame the criteria is also based on a minimum of five samples over the most recent five-year period.

## Primary Contact – Lake Michigan

For Lake Michigan open waters, the assessment of *primary contact* use is based on fecal coliform bacteria. Fecal coliform bacteria data are collected as part of the Lake Michigan Monitoring Program, but insufficient numbers of samples are collected during a 30-day period to appropriately apply the standard (Table B-4). In addition, these samples are collected in the open lake from one to six miles off shore and may not reflect conditions at beaches. At approximately 51 Lake Michigan beaches, local agencies collect daily *Escherichia coli* bacteria samples during the swimming season. Beaches are closed by these agencies if samples exceed 235/100 ml *Escherichia coli* bacteria (77 Ill. Adm. Code 820). *Primary contact* use is assessed by using criteria in Tables C-17 (beaches) and C-18 (open waters).

**Table C-17. Guidelines for Assessing *Primary Contact* Use at Lake Michigan Beaches (USEPA 1997)**

Degree of Use Support	Guidelines <sup>(1)</sup>
Fully Supporting (Good)	On average, less than one bathing area closure per year of less than one week's duration.
Not Supporting (Fair)	On average, one bathing area closure per year of less than one week's duration.
Not Supporting (Poor)	On average, one bathing area closure per year of greater than one week's duration, or more than one bathing area closure per year.

1. Based on most-current three years of data (if available) from local agencies using Illinois Department of Public Health Bathing Beach Code (77 Ill. Adm. Code 820.400): An *Escherichia coli* count of 235 colonies/100 mL in each of two samples collected on the same day shall require closing the beach. Note: beaches in Lake County and suburban Cook County are closed when one sample exceeds 235/100 mL; beaches in Chicago are closed when two consecutive samples exceed 235/100 mL.

**Table C-18. Guidelines for Assessing Primary Contact Use in the Open Waters of Lake Michigan**

<b>Degree of Use Support</b>	<b>Guidelines <sup>(1, 2)</sup></b>
Fully Supporting (Good)	Geometric mean of all fecal coliform bacteria samples <200/100 ml and ≤10% of samples exceed a count of 400/100 ml.
Not Supporting (Fair)	The geometric mean of all fecal coliform bacteria samples <200/100 ml, and >10% of samples exceed a count of 400/100 ml. <u>or</u> The geometric mean of all fecal coliform bacteria samples >200/100 mL and ≤25% of samples exceed a count of 400/100 mL.
Not Supporting (Poor)	The geometric mean of all fecal coliform bacteria samples >200/100 ml and >25% of samples exceed a count of 400/100 mL.

1. Based on most-current three years of data from Lake Michigan Monitoring Program sampled approximately six times per year.
2. 35 Ill. Adm. Code 302.505 (2002).

**Table C-19. Guidelines for Identifying Potential Causes of Impairment of Primary Contact (Swimming) Use in Lake Michigan Beaches and Open Waters.**

<b>Potential Cause</b>	<b>Basis For Identifying Causes - Numeric Standard<sup>(1,2)</sup></b>
Fecal Coliform	Geometric mean of all fecal coliform bacteria observations (minimum of five samples) collected during the most recent three years >200/100 ml
<i>Escherichia coli</i>	On average at least one bathing beach closure per year based on <i>E. coli</i> bacteria

1. The applicable fecal coliform standard in 35 Illinois Administrative Code, Part 302, Subpart E, Section 302.505 requires a minimum of 5 samples in not more than a 30-day period. However, because this number of samples is seldom available in this time frame the criteria are based on a minimum of five samples (May through October) over the most recent three year period.
2. Department of Public Health Bathing Beach Code (77 Ill. Adm. Code 820.400): An *Escherichia coli* count of 235 colonies/100 mL in each of two samples collected on the same day shall require closing the beach. Note: beaches in Lake County and suburban Cook County are closed when one sample exceeds 235/100 mL; beaches in Chicago are closed when two consecutive samples exceed 235/100 mL

## Secondary Contact – Streams, Inland Lakes and Lake Michigan

According to Illinois water quality standards, “secondary contact” means “...*any recreational or other water use in which contact with the water is either incidental or accidental and in which the probability of ingesting appreciable quantities of water is minimal, such as fishing, commercial and recreational boating and any limited contact incident to shoreline activity*” (35 Ill. Adm. Code 301.380). Although secondary contact use is associated with all waters of the state, no specific assessment guidelines have been developed to assess secondary contact use because existing water quality standards have no water quality criterion that specifically address this use. However, consistent with the meanings of these two uses, in any water body where primary contact use is assessed as Fully Supporting, secondary contact use is also assessed as Fully Supporting. In all other circumstances secondary contact use is not assessed.

## Public and Food Processing Water Supply – Streams, Inland Lakes and Lake Michigan

Public and food processing water supply is only assessed in waterbodies where the use is currently occurring (as evidenced by the presence of an active intake). The assessment of public and food processing water supply use is based on conditions in both untreated and treated water (Table C-20). By incorporating data acquired through the Clean and Safe Drinking Water Programs, Illinois EPA believes these guidelines provide a comprehensive assessment of public and food processing water supply use. These assessments rely on “frequency of exceedance” guidelines (for untreated water) because these guidelines represent the true risk of impairment better than a single exceedance of a water quality criterion.

Assessments also recognize situations in which water treatment consists of more than “...*coagulation, sedimentation, filtration, storage and chlorination, or other equivalent treatment processes*” (35 Ill. Adm. Code 302.303 ); for simplicity, these supplemental treatment options will subsequently be referred to as “beyond conventional.” Because objectives of the water treatment technology used by each public water supplier generally are not explicit, application of these assessment guidelines is based on careful identification of situations in which beyond-conventional treatment methods are needed to ensure safe drinking water. For example, at some treatment facilities, activated carbon (i.e., a beyond-conventional method) may be used simply to enhance the drinking water’s aesthetic properties (i.e., taste and odor); whereas, at others, use of activated carbon may be necessary to reduce concentrations of potentially harmful pesticides. Only the latter situation is considered when applying the “beyond-conventional treatment” part of the guidelines. In these cases, to determine if a Maximum Contaminant Level (MCL) violation would likely occur if beyond-conventional treatment were not added, the average concentration, in untreated water, of the potentially harmful parameter is examined and compared to the MCL threshold concentration. If the average concentration in the untreated water exceeds the MCL threshold concentration, then an MCL violation could reasonably be expected in the absence of the beyond-conventional treatment that is occurring. Table C-21 lists the guidelines for identifying potential causes of public and food processing water supply impairment.

**Table C-20. Guidelines for Assessing *Public and Food Processing Water Supply* Use in Illinois Streams, Inland Lakes and Lake Michigan**

Degree of Use Support	Guidelines
Fully Supporting (Good)	For each parameter in untreated water, $\leq 10\%$ of observations exceed an applicable Public and Food Processing Water Supply Standard <sup>(1)</sup> , for water samples collected in 1999 <sup>(6)</sup> or later and for which results are readily available <sup>(2)</sup> ; and <sup>(3)</sup> For each parameter in treated water, no violation of an applicable Maximum Contaminant Level <sup>(4)</sup> occurs during the most recent three years of readily available data.
Not Supporting (Fair)	For any single parameter in untreated water, $\geq 10\%$ of observations exceed a Public and Food Processing Water Supply Standard <sup>(1)</sup> , for water samples collected in 1999 <sup>(6)</sup> or later and for which results are readily available <sup>(2)</sup> ; or For any single parameter in treated water, at least one violation of an applicable Maximum Contaminant Level <sup>(4)</sup> occurs during the most recent three years of readily available data; or The public water supply uses a treatment approach, beyond conventional <sup>(5)</sup> , without which a violation of at least one Maximum Contaminant Level <sup>(4)</sup> is expected during the most recent three years of readily available data.
Not Supporting (Poor)	Closure to use as a drinking-water resource (cannot be treated to allow for use).

1. See Table B-2, 35 Ill. Adm. Code 302.304, 302.306.
2. Includes only the untreated-water results that were available in the primary electronic database at the time data were compiled.
3. Some stream segments were assessed as “Full” based on treated-water data only:
4. 35 Ill. Adm. Code 611.300, 611.301, 611.310, 611.311.
5. “Conventional” means “...coagulation, sedimentation, filtration, storage and chlorination, or other equivalent treatment processes.” (35 Ill. Adm. Code 302.303)
6. For stream assessments water data from 2001 and later was used. For Lake Michigan assessments, water data from 2002 and later was used.

**Table C-21. Guidelines for Identifying Potential Causes of Impairment of *Public and Food Processing Water Supply* Use in Illinois Streams, Inland Lakes and Lake Michigan.**

Potential Cause	Basis For Identifying Cause <sup>(1, 4)</sup>	
	Numeric Standard <sup>(2)</sup>	Maximum Contaminant Level <sup>(3)</sup>
1,1,1-Trichloroethane	---	0.2 mg/L
1,1,2-Trichloroethane	---	5 µg/L
1,2,4-Trichlorobenzene	---	0.07 mg/L
1,2-Dibromo-3-chloropropane (Dibromochloropropane DBCP)	---	0.2 µg/L
1,2-Dichloroethane	---	5 µg/L
1,2-Dichloropropane	---	5 µg/L
2,3,7,8-Tetrachlorodibenzo-p-dioxin (only)	---	0.03 ng/L
2,4,5-TP (Silvex)	0.01 mg/L	0.05 mg/L
2,4-D	0.1 mg/L	0.01 mg/L
Alachlor	---	2 µg/L
Aldrin	1 µg/L	1 µg/L
Antimony	---	6 µg/L
Arsenic	0.05 mg/L	0.010 mg/L
Asbestos	---	7 MFL <sup>(5)</sup>
Atrazine	---	3 µg/L
Barium	1.0 mg/L	2 mg/L
Benzene	---	5 µg/L
Benzo[a]pyrene (PAHs)	---	0.2 µg/L
Beryllium	---	4 µg/L
Cadmium	0.010 mg/L	5 µg/L
Carbofuran	---	0.04 mg/L
Carbon tetrachloride	---	5 µg/L
Chlordane	3 µg/L	2 µg/L
Chlorides	250 mg/L	---
Chlorobenzene (mono)	---	0.1 mg/L
Chromium (total)	0.05 mg/L	0.1 mg/L
cis-1,2-Dichloroethylene	---	0.07 mg/L
Cyanide	---	0.2 mg/L
Dalapon	---	0.2 mg/L
DDT	0.05 mg/L	0.05 mg/L
DEHP (di-sec-octyl phthalate) (Di(2-ethylhexyl)phthalate)	---	6 µg/L
Di (2-ethylhexyl) adipate	---	0.4 mg/L
Dichloromethane (methylene chloride)	---	5 µg/L

**Table C-21 (cont.). Guidelines for Identifying Potential Causes of Impairment of Public and Food Processing Water Supply Use in Streams, Inland Lakes and Lake Michigan.**

Potential Cause	Basis For Identifying Cause <sup>(1, 4)</sup>	
	Numeric Standard <sup>(2)</sup>	Maximum Contaminant Level <sup>(3)</sup>
Dieldrin	1 µg/L	1 µg/L
Dinoseb	---	7 µg/L
Diquat	---	0.02 mg/L
Endothall	---	0.1 mg/L
Endrin	0.2 µg/L	2 µg/L
Ethylbenzene	---	0.7 mg/L
Ethylene dibromide	---	0.05 µg/L
Fecal Coliform	geometric mean of five samples in ≥30 days ≥2000 per 100 ml	---
Fluoride	---	4 mg/L
Glyphosate	---	0.7 mg/L
Heptachlor	0.1 µg/L	0.1 µg/L
Heptachlor epoxide	0.1 µg/L	0.1 µg/L
Hexachlorobenzene	---	1 µg/L
Hexachlorocyclopentadiene	---	0.05 mg/L
Iron	0.3 mg/L (dissolved)	1.0 mg/L (for CWS serving ≥1000 people or ≥300 connections)
Lead	0.05 mg/L	---
Lindane	4 µg/L	0.2 µg/L
Manganese	0.15 mg/L	0.15 mg/L (for CWS serving ≥1000 people or ≥300 connections)
Mercury	---	2 µg/L
Methoxychlor	0.1 mg/L	0.04 mg/L
Nitrate/Nitrite (nitrate + nitrite as N)	---	10 mg/L
Nitrogen, Nitrate	10 mg/L	10 mg/L
Nitrogen, Nitrite	---	1 mg/L
o-Dichlorobenzene	---	0.6 mg/L
Oil and Grease	0.1 mg/L	---
Oxamyl (Vydate)	---	0.2 mg/L
Parathion	0.1 mg/L	---
p-Dichlorobenzene	---	0.075 mg/L
Pentachlorophenol (PCP)	---	1 µg/L
Phenols	1 µg/L	---
Picloram	---	0.5 mg/L
Polychlorinated biphenyls (PCBs)	---	0.5 µg/L
Selenium	0.01 mg/L	0.05 mg/L
Simazine	---	4 µg/L

**Table C-21 (cont.). Guidelines for Identifying Potential Causes of Impairment of Public and Food Processing Water Supply Use in Streams, Inland Lakes and Lake Michigan.**

Potential Cause	Basis For Identifying Cause <sup>(1, 4)</sup>	
	Numeric Standard <sup>(2)</sup>	Maximum Contaminant Level <sup>(3)</sup>
Styrene	---	0.1 mg/L
Sulfates	250 mg/L	---
Tetrachloroethylene	---	5 µg/L
Thallium	---	2 µg/L
Toluene	---	1 mg/L
Total Dissolved Solids	500 mg/L	---
Toxaphene	5 µg/L	3 µg/L
trans-1,2-Dichloroethylene	---	0.1 mg/L
Trichloroethylene	---	5 µg/L
Vinyl chloride	---	2 µg/L
Vinylidene chloride (1, 1-Dichloroethylene)	---	7 µg/L
Xylene(s) (total) (mixed)	---	10 mg/L
Zinc	---	5 mg/L

1. In general, a cause is listed if >10% of observations exceed the applicable numeric standard for raw water, or if there is any violation of the applicable maximum contaminant level. Determination of causes is primarily based on data from the Ambient Water Quality Monitoring Network (AWQMN), the Intensive Basin Survey Program (IBS), the Ambient Lake Monitoring Program (ALMP), the Illinois Clean Lakes Program (ICLP), the Lake Michigan Monitoring Program (LMMP) or the Source Water Assessment Program (SWAP).
2. The numeric standard is based on 35 Ill. Adm. Code 302, Subpart C: Public and Food Processing Water Supply Standards (See Table B-2).
3. Maximum contaminant levels are from 35 Ill. Adm. Code 611, Subpart F: Maximum Contaminant Levels (MCLs) and Maximum Residual Disinfectant Levels (MRDLs).
4. All table entries of “---“ indicate that a cause guideline is not applicable or is unavailable.
5. MFL – million fibers per liter, for fibers less than 10 microns.



## Aesthetic Quality – Inland Lakes

For this assessment cycle aesthetic quality use has been associated with almost all water bodies in the state (except for those Chicago area water bodies where Secondary Contact and Indigenous Aquatic Life Standards apply). However, methods for assessing aesthetic quality use have only been developed for inland lakes and aesthetic quality use is not assessed in other water body types. Because the assessment methodology previously used to assess secondary contact (recreation) use in lakes was determined to be more appropriate for assessing aesthetic quality use, all previous assessments of secondary contact use in lakes have been changed to assessments of aesthetic quality use. This change had no effect on 303(d) listing.

The Recreation Use Index (RUI) (Table C-22) is the primary tool used to assess aesthetic quality. RUI represents the extent to which pleasure boating, canoeing, and aesthetic enjoyment are attained at a lake. The mean Trophic State Index (TSI; Carlson 1977), the percent-surface-area macrophyte coverage during the peak growing season (June through August), and the median concentration of nonvolatile suspended solids are used to calculate the RUI score. Higher RUI scores indicate increased impairment (Table C-23).

Assessments of aesthetic quality use are based primarily on physical and chemical water quality data collected by the Illinois EPA from the Ambient Lake Monitoring Program or the Illinois Clean Lakes Program, or by other organizations and individuals under an approved quality assurance project plan. The physical and chemical data used for assessing aesthetic quality use include: Secchi-disc transparency, chlorophyll *a*, total phosphorus, nonvolatile suspended solids, and percent surface area macrophyte coverage. These data are usually collected five times per year, from three distinct lake sites. The most recent year of data are used for the assessment. A mean TSI value is calculated for Secchi-disc transparency, total phosphorus (surface samples only), and chlorophyll *a* data. The mean lake TSI value is then calculated by taking the average of those three TSI values. The 0.05 mg/L Illinois General Use Water Quality Standard for total phosphorus in lakes (35 Ill. Adm. Code 302.205) has been incorporated into the weighting criteria used to assign point values for the RUI. Table 24 lists the guidelines for identifying potential causes of aesthetic quality use impairment.

**Table C-22. Recreation Use Index**

<b>Evaluation Factor</b>	<b>Parameter</b>	<b>Weighting Criteria</b>	<b>Points</b>
1. Mean Trophic State Index (TSI)	Mean lake TSI value calculated from total phosphorus, chlorophyll <i>a</i> , and Secchi-disc transparency (when available).	Actual TSI Value	Actual TSI Value
2. Macrophyte Coverage	Average percentage of lake surface area covered by macrophytes during peak growing season (June through August). Determined by: a. Macrophyte survey conducted during same water year as the chemical data used in the assessment; <u>or</u> b. Average value reported on the VLMP Secchi Monitoring Data form.	a. <5 b. $\geq 5 < 15$ c. $\geq 15 < 25$ d. $\geq 25$	a. 0 b. 5 c. 10 d. 15
3. Nonvolatile Suspended Solids (NVSS) Concentration	Median lake surface NVSS concentration (mg/L).	a. <3 b. $\geq 3 < 7$ c. $\geq 7 < 15$ d. $\geq 15$	a. 0 b. 5 c. 10 d. 15

**Table C-23. Guidelines for Assessing Aesthetic Quality Use in Illinois Inland Lakes**

<b>Degree of Use Support</b>	<b>Guidelines</b>
Fully Supporting (Good)	Total RUI points are <60
Not Supporting (Fair)	Total RUI points are $\geq 60 < 90$
Not Supporting (Poor)	Total RUI points are $\geq 90$

**Table C-24. Guidelines for Identifying Potential Causes of Impairment of *Aesthetic Quality* Use in Illinois Inland Lakes.**

Potential Cause	Basis for Identifying Causes <sup>(1)</sup>		
	Numeric Standard <sup>(2)</sup>	Narrative Standard	Recorded Observation
Aquatic Algae		Unnatural Algal Growth	Median chlorophyll a (corrected) data >20 µg/L
Aquatic Plants (Macrophytes)		Unnatural Plant Growth	≥5% of lake surface area covered by macrophytes
Phosphorus (Total)	0.05 mg/L <sup>(3)</sup>		0.05 mg/L <sup>(3)</sup>
Total Suspended Solids			Median surface nonvolatile suspended solids ≥3 mg/L

1. In general, a single exceedance of the criteria results in listing the parameter as a potential cause of impairment. Determination of causes is normally based on the most recent year of data from the Ambient Lake Monitoring Program (ALMP) or Illinois Clean Lakes Program (CLP).
2. From Illinois General Use Water Quality Standards 35 Illinois Administrative Code, Part 302, Subpart B.
3. The total phosphorus standard applies to lakes of 20 acres or larger. The recorded observation of total phosphorus applies to lakes under 20 acres in size.

## Assessment Type and Assessment Confidence

In this assessment cycle we began using USEPA's Assessment Database program version 2.x. This program, which stores and organizes assessment information, is an updated version of the assessment database program previously used (ADB version 1.x). As mentioned in Part A, the use of this new database program has resulted in a number of changes for this assessment cycle. Two of those changes are related to two new required fields (Assessment Type and Assessment Confidence) which are now associated with each assessed use. For each use assessed the assessor must choose at least one assessment type from the following choices: Biological, Habitat, Physical/Chemical, Toxicological, Pathogen Indicators, Other Public Health Indicators and Other Aquatic Life Indicators. After selecting an assessment type, the assessor must assign an assessment confidence from the following choices. Low, Fair, Good or Excellent.

USEPA provides little guidance for how these two required fields are to be used by the states. Illinois has defined them as follows: **Assessment Type** indicates the primary (or single most important) data type that was used to make a use-attainment determination. **Assessment Confidence** indicates a judgment by Illinois EPA of the relative degree of reliability of a use-attainment assessment based on the quality, quantity, usefulness and acceptability of the specific data set and data type used to make the assessment. Currently, we have not developed comprehensive guidelines for judging the reliability of assessments. In general, Illinois EPA rates all assessments that are based on data meeting Illinois EPA's QA/QC requirements as having Good assessment confidence. Volunteer-lake-monitoring data are considered "Insufficient Data" for use-attainment assessments and 303(d) listings and are therefore listed as having a Low level of confidence. Table C-25 shows the assessment types and assessment confidence levels used in the majority of assessments.

**Table C-25. “Assessment Type’ and “Assessment Confidence” Level for Illinois Assessments. (A small number of exceptions apply).**

Water Type	Assessed Use	Assessment Type	Assessment Confidence
Freshwater Lake (VLMP)	None	PHYSICAL/CHEMICAL	LOW
Freshwater Lake (non-VLMP)	Aquatic Life	PHYSICAL/CHEMICAL	GOOD
	Indigenous Aquatic Life	PHYSICAL/CHEMICAL	GOOD
	Aesthetic Quality	PHYSICAL/CHEMICAL	GOOD
	Primary Contact	PATHOGEN INDICATORS	GOOD
	Public & Food Processing Water Supply	PHYSICAL/CHEMICAL	GOOD
	Fish Consumption	PHYSICAL/CHEMICAL	GOOD
	Secondary Contact (only if PCU=Fully Supporting)	PATHOGEN INDICATORS	GOOD
Stream	Aquatic Life	BIOLOGICAL	GOOD
	Indigenous Aquatic Life	PHYSICAL/CHEMICAL	GOOD
	Primary Contact	PATHOGEN INDICATORS	GOOD
	Secondary Contact (only if PCU=Fully Supporting)	PATHOGEN INDICATORS	GOOD
	Public & Food Processing Water Supply	PHYSICAL/CHEMICAL	GOOD
	Fish Consumption	PHYSICAL/CHEMICAL	GOOD
	Aesthetic Quality	(Not applicable because currently not assessed)	
Lake Michigan Open Water	Aquatic Life	PHYSICAL/CHEMICAL	GOOD
	Primary Contact	PATHOGEN INDICATORS	GOOD
	Secondary Contact (only if PCU=Fully Supporting)	PATHOGEN INDICATORS	GOOD
	Public & Food Processing Water Supply	PHYSICAL/CHEMICAL	GOOD
	Fish Consumption	PHYSICAL/CHEMICAL	GOOD
	Aesthetic Quality	(Not applicable because currently not assessed)	
Lake Michigan Shoreline	Aquatic Life Use	(Not applicable because currently not assessed)	
	Primary Contact	PATHOGEN INDICATORS	GOOD
	Secondary Contact (only if PCU=Fully Supporting)	PATHOGEN INDICATORS	GOOD
	Public & Food Processing Water Supply	(Not applicable because not designated)	
	Fish Consumption	(Not applicable because currently not assessed)	
	Aesthetic Quality	(Not applicable because currently not assessed)	
Lake Michigan Bay(s) & Harbor	Aquatic Life	BIOLOGICAL	GOOD
	Primary Contact	(Not applicable because currently not assessed)	
	Secondary Contact	(Not applicable because currently not assessed)	
	Public & Food Processing Water Supply	(Not applicable because not designated)	
	Fish Consumption	PHYSICAL/CHEMICAL	GOOD
	Aesthetic Quality	(Not applicable because currently not assessed)	

PCU = *primary contact* use.

## Identifying Potential Sources of Impairment for All Uses and Water Types

Once a use is assessed as impaired (Not Supporting) Illinois EPA attempts to identify the sources related to the impairment. Table C-26 contains guidelines for identifying potential sources of use impairment in Illinois streams, inland lakes, and Lake Michigan-basin waters. Illinois EPA defines potential sources as known or suspected activities, facilities, or conditions that may be contributing to a cause of impairment of a designated use. Each potential source identified is linked to at least one specific cause of impairment. Illinois EPA-collected information used to identify potential sources of impairment include Facility-Related Stream Survey data, ambient-monitoring data, effluent-monitoring data, facility discharge monitoring reports, review of National Pollutant Discharge Elimination System permits and compliance records, land use data, personal observations, and documented site-specific knowledge.

**Table C-26. Guidelines for Identifying Potential Sources of Use Impairment in Illinois Streams, Inland Lakes and Lake Michigan-Basin Waters**

Potential Source <sup>(3)</sup>	Guidelines
Acid Mine Drainage	Low pH and iron deposition due to mine drainage based upon actual observation and/or other existing data.
Agriculture	General agricultural related activities based upon satellite land use, actual observation and/or other existing data.
Animal Feeding Operations (NPS)	Open area feedlots or animal holding buildings and impervious areas based upon satellite land use, actual observation and/or other existing data.
Aquaculture (Not Permitted) or Aquaculture (Permitted)	Fish production facility based upon actual observation and/or other existing data.
Atmospheric Deposition – Acidity, or Atmospheric Deposition – Nitrogen, or Atmospheric Deposition - Toxics	Atmospheric deposition of nutrients, minerals, etc based upon actual observation and/or other existing data.
Channelization	Straightening of stream meanders based upon actual observation and/or other existing data.
Combined Sewer Overflows	Combined sanitary and storm sewer overflow based upon FRSS, Agency effluent monitoring, Discharge Monitoring Reports and/or other existing data.
Contaminated Sediments <sup>(1)</sup>	High concentrations of metals and organic compounds in sediment based upon actual observation and /or other existing data. For inland lakes see source methodology notes <sup>(1)</sup> below.
Crop Production (Crop Land or Dry Land)	Nonirrigated crop production based upon satellite land use, actual observation and/or other existing data.
Dam Construction (Other than Upstream Flood Control Projects)	Dam construction activities based upon actual observation and/or other existing data.
Discharges from Biosolids storage, application or disposal	Storage, application or disposal of sludge based upon actual observation and/or other existing data.
Drainage/Filling/Loss of Wetlands	Draining or filling in of wetland areas based upon actual observation and/or other existing data.
Dredge Mining	Underwater mining (e.g., sand and gravel) activities based upon satellite land use, actual observation and/or other existing data.
Dredging (e.g., for Navigation Channels)	Deepening of stream channels based upon actual observation and/or other existing data.
Golf Courses	Golf course runoff directly to lake.

Potential Source <sup>(3)</sup>	Guidelines
Habitat Modification - other than Hydromodification	General alteration of riparian habitat based upon actual observation and/or other existing data
Highway/Road/Bridge Runoff (Nonconstruction Related)	Salt and pesticide runoff from highways, roads & bridges based upon actual observation and/or other existing data.
Highways, Roads, Bridges, Infrastructure (New Construction)	Highway/road/bridge construction activities based upon actual observation and/or other existing data.
Impacts from Abandoned Mine Lands (Inactive)	Abandoned mining operation based upon actual observation and/or other existing data.
Impacts from Hydrostructure Flow Regulation/Modification	Alteration of normal flow regimes (e.g., dams, channelization, impervious surfaces, water withdrawal) based upon actual observation and/or other existing data.
Inappropriate Waste Disposal	Illegal waste disposal sites based upon actual observation and/or other existing data.
Industrial Land Treatment	Land application of industrial wastes based upon actual observation and/or other existing data.
Industrial Point Source Discharge	Industrial point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
Irrigated Crop Production	Irrigated crop production based upon satellite land use, actual observation and/or other existing data.
Lake Fertilization	Artificial fertilization activities (e.g., addition of triple super-phosphate to create algal blooms for macrophyte control or enhance lake fertility) based upon actual observation and/or other existing data.
Landfills	Leachate and/or runoff from landfills based upon actual observation and/or other existing data.
Leaking Underground Storage Tank Leaks	Leaks from storage tanks based upon actual observation and/or other existing data.
Livestock (Grazing or Feeding Operations)	Riparian and/or upland pastureland grazing based upon satellite land use, actual observation and/or other existing data
Loss of Riparian Habitat	Removal of riparian vegetation based upon actual observation and/or other existing data.
Marina Boat Construction, or Marina Boat Maintenance, or Marina Dredging Operations, or Marina Fueling Operations, or Marina-related Shoreline Erosion, or Marina/Boating Pumpout releases, or Marina/Boating Sanitary On-vessel Discharges	In-water and on-land releases based upon actual observation and/or other existing data.
Mill Tailings	Milling operations based upon satellite land use, actual observation and/or other existing data.
Mine Tailings	Mine processing activities (e.g., gob piles) based upon satellite land use, actual observation and/or other existing data.
Municipal Point Source Discharges	Municipal point source discharge based upon FRSS, Agency effluent, DMR and/or other existing data.
Natural Sources <sup>(2)</sup>	See source methodology notes <sup>(2)</sup> below.
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	Septic system leachate or surface runoff based upon actual observation and/or other existing data.
Other Recreational Pollution Sources	Other recreational impacts based upon actual observation and/or other existing data.
Other Spill Related Impacts	Accidental spills based upon actual observation and/or other existing data.
Permitted Silvicultural Activities	General forest management related runoff based upon satellite land use, actual observation and/or other existing data.
Pesticide Application	Herbicide/algicide applications (e.g., eradication of a beneficial macrophyte community, reduced dissolved oxygen. levels after application) based upon actual observation and/or other existing data.

Potential Source <sup>(3)</sup>	Guidelines
Petroleum/Natural Gas Activities	Oil and gas production activities based upon satellite land use, actual observation and/or other existing data.
RCRA Hazardous Waste Sites	Hazardous waste leachate or surface runoff based upon actual observation and/or other existing data.
Runoff from Forest/Grassland/Parkland	Watershed related nonpoint source runoff other than from previously specified sources (e.g., lawn or parkland fertilization, leaf litter/forest bed runoff) based upon actual observation and/or other existing data.
Salt Storage Sites	Salt storage for winter highway maintenance based upon actual observation and/or other existing data.
Sanitary Sewer Overflows (Collection System Failures)	Broken sanitary sewer line or overflow based upon FRSS, Agency effluent and/or other existing data.
Septage Disposal	Disposal of septic tank sludge based upon actual observation and/or other existing data.
Site Clearance (Land Development or Redevelopment)	New residential/commercial construction activities based upon actual observation and/or other existing data.
Source Unknown	No identifiable source based upon available information.
Specialty Crop Production	Truck farming, orchards, or horticultural areas based upon satellite land use, actual observation and/or other existing data.
Streambank Modifications/Destabilization or Littoral/Shore Area Modifications (Nonriverine)	Shoreline modification/destabilization activities (e.g., bank erosion, rip rap, loss of habitat) based upon actual observation and/or other existing data.
Subsurface (Hardrock) Mining	Subsurface coal mining activities based upon satellite land use, actual observation and/or other existing data.
Surface Mining	Surface mining (e.g., coal, limestone) activities based upon satellite land use, actual observation and/or other existing data.
Unpermitted Discharge (Domestic Wastes)	Wildcat sewer discharge based upon FRSS, Agency effluent and/or other existing data.
Upstream Impoundments (e.g., PI-566 NRCS Structures)	Upstream impoundment based upon actual observation and/or other existing data.
Urban Runoff/Storm Sewers	Urban and storm sewer runoff based upon actual observation and/or other existing data.
Waterfowl	Nutrient enrichment from waterfowl wastes based upon actual observation and/or other existing data.

1. This primarily refers to sediment and sediment-associated phosphorus deposition in the lake, but also to sediments with “highly elevated” levels of a metal or priority organic, especially when those substances are associated with a fish advisory.
2. The “Natural Sources” category is reserved for waterbodies impaired due to naturally occurring conditions (i.e., not caused by or related to past or present human activity) or due to catastrophic conditions. Clearly defined cases include: 1) metals due to naturally occurring deposits, 2) dissolved oxygen or pH associated with poor aeration or natural organic materials, where no human-related sources are present, 3) habitat loss or pollutant loads due to catastrophic floods, which are excluded from water quality standards or other regulations, 4) high temperature, low dissolved oxygen, or high concentrations of pollutants due to catastrophic droughts with flows less than the average minimum seven-day low flow which occurs once every 10 years.
3. Other rare or uncommon sources in addition to those listed here are available in the Assessment Database (V 2.x) and may be used when appropriate.



## C-3 Assessment Results

This section presents the results of Illinois' surface water assessments, including the five-part categorization of all surface waters, the Section 303(d) List, state level summaries of designated use support and CWA Section 314 (Lakes Program) reporting requirements.

### Five-Part Categorization of Surface Waters

USEPA's latest Integrated Report guidance (USEPA, 2005) requires all waters of the state to be reported in a five category system as below. Although the guidance allows waterbodies to be placed in more than one category, Illinois EPA treats all categories as mutually exclusive.

Category 1: Segments are placed into Category 1 if all designated uses are assessed as fully supported, and no use is threatened. Illinois currently has no waters listed in Category 1 because *aesthetic quality* use is not assessed in streams or Lake Michigan and very few lakes were assessed for *primary contact* use. (Note: Illinois does not assess any waters as threatened)

Category 2: Segments are placed in Category 2 if the state determines that available data and/or information indicate that some, but not all of the designated uses are supported. (All other uses are reported as Not Assessed or Insufficient Information)

Category 3: Segments are placed in Category 3 when there is insufficient available data and/or information to make a use-support determination for any use.

Category 4 contains segments which have at least one impaired use but a TMDL is not required. Category 4 is further subdivided as follows based on the reason a TMDL is not required.

Category 4a: Segments are placed in Category 4a when a TMDL to address a specific segment/pollutant combination has been approved or established by EPA.

Category 4b: Segments are placed in Category 4b if technology-based effluent limitations required by the Act, more stringent effluent limitations required by state, local, or federal authority, or other pollution control requirements (e.g., best management practices) required by local, State or Federal authority are stringent enough to implement applicable water quality standards (see 40 CFR 130.7(b)(1)) within a reasonable period of time.

Category 4c: Segments are placed in Category 4c when the state demonstrates that the failure to meet an applicable water quality standard is not caused by a pollutant, but instead is caused by other types of pollution.

Category 5: Segments are placed in Category 5 if available data and/or information indicate that at least one designated use is not being supported or is threatened, and a TMDL is

needed. This category constitutes the section 303(d) List that USEPA will review and approve or disapprove pursuant to 40 CFR 130.7.

Table C-27 shows the results of this categorization for all Illinois surface waters.

**Table C-27. Size of Surface Waters Assigned to Reporting Categories<sup>1</sup>**

Water Body Type	Category							Total in State	Total Assessed
	1	2	3	4a	4b	4c	5		
Streams: miles	0	6,531	55,969	131	0	330	8,433	71,394	15,424
Inland Lakes: acres	0	6,294	171,745	4,186	0	0	136,252	318,477	146,732
Lake Michigan Bays and Harbors: sq. miles	0	0	0	0	0	0	2.50	2.50	2.50
Lake Michigan Open Waters: sq. miles	0	0	1375	0	0	0	151	1526	151
Lake Michigan Shoreline: miles	0	0	0	0	0	0	63	63	63

1. Categories are mutually exclusive. Illinois does not report waterbodies in more than one category.

### Section 303(d) List

The Clean Water Act and USEPA regulations require states to submit a list of water-quality-limited waters still requiring TMDLs, pollutants causing the impairment, and a priority ranking for TMDL development (including waters targeted for TMDL development within the next two years). In previous years these requirements were met with the publication of a separate report. This integrated report combines all of the requirements of Sections 305(b), 303(d) and 314 into a single document.

Category 5 waters, summarized above, constitute the Illinois 303(d) List. A complete list of all waters on the list is found in Appendix A. The development of this list is based on the assessment methodology described in Section C-2 that is used to assess the use attainment for designated uses of each water body. Those waters which have at least one Not Supporting designated use are included on the 303(d) List unless they fall under the specific exceptions described in categories 4a, 4b or 4c. Waters included on previous lists are also included on the current list unless new information is available to update the assessment or there is other “good cause” for delisting them (see below). Note that on previous lists all Lake Michigan waters were lumped together. In the current 303(d) List Lake Michigan is divided into segments each with a unique assessment. The total area and shoreline miles remain the same.

### Prioritization of the Illinois Section 303(d) List

USEPA regulations at 40 CFR Part 130.7(b)(4) require establishing a priority ranking of the 303(d) listed waters for the development of TMDLs that accounts for the severity of pollution and the designated uses. For the purposes of the Illinois Section 303(d) List, the prioritization process was done on a watershed basis instead of on individual waterbodies. Illinois EPA watershed boundaries are based on the USGS ten-digit hydrologic units. Developing

prioritization at this watershed scale provides Illinois with the ability to address watershed issues at a manageable level and document improvements to a watershed's health. The Illinois Section 303(d) List was prioritized based on the steps listed below:

Step 1 - The first step in the prioritization process is based on use designations, establishing a High, Medium and Low Priority for specific uses.

- High Priority – watersheds containing one or more waterbodies that are Not Supporting *public and food processing water supply* use.
- Medium Priority – watersheds containing one or more waterbodies that are Not Supporting *aquatic life* use, *fish consumption* use, or *primary contact* (swimming) use.
- Low Priority – watersheds containing waterbodies that are Not Supporting *aesthetic quality* use only.

Step 2 - The second step in the prioritization process is based on the overall severity of pollution. For the purposes of this process, “severity of pollution” is determined by summing the number of potential causes (i.e., dissolved oxygen) of impairment to a water body segment. The watersheds with more potential causes of impairments were identified and listed as higher priority than those listed with fewer causes within each of the priority groups identified in Step 1.

*EXAMPLE: Watershed “A” has three water body segments with a total of 15 potential causes identified. Watershed “B” has four water body segments with a total of 10 potential causes identified. Both waterbodies were assessed for public water supply use. Therefore, Watershed “A” (public water supply use with 15 potential causes) will be ranked above Watershed “B” (public water supply use with 10 potential causes) for TMDL development within the High Priority Category identified in Step 1.*

## **2. Criteria for Higher Prioritization in Scheduling TMDL Development**

Once the waters have been prioritized as specified above for the 303(d) List, Illinois EPA may also give consideration to the following criteria to indicate a higher priority within each priority category (High, Medium and Low) when scheduling TMDL development. Those waters meeting the criteria may be selected for TMDL development over those that do not meet the criteria, regardless of priority ranking on the list.

- i) A water body's potential for improvement: Best professional judgment for identifying potential improvement will be based, in part, upon the capacity of the data to pinpoint the potential cause-source relationship, and the availability and likelihood of successfully implementing regulatory and voluntary programs to achieve water quality improvement.

- ii) The degree of public support and source-water protection (surface water) for water body improvement: Expressions of public support for an impaired watershed may include but are not limited to: active publicly supported watershed planning groups, ongoing public water quality monitoring programs and other similar efforts.

### **3. Criteria for Lower Prioritization in Scheduling TMDL Development**

Along with the above factors, Illinois EPA may use the following criteria to indicate a lower priority within each priority category (High, Medium and Low) when scheduling TMDL development. Although these lower priority waters are not being scheduled for TMDL development at this time or may not be appropriate candidates for TMDLs in the future, Illinois EPA will continue ongoing efforts, and support new approaches that will result in these waters meeting full support and being removed from the Section 303(d) List. In that regard, each of the following criteria contains a brief explanation of the actions that Illinois EPA may take to improve or enhance the status of those waters. Those waters meeting the criteria below may be passed over on the list regardless of priority ranking.

- i) 303(d) listed waters that are interstate waters—e.g., Mississippi River, Ohio River, Lake Michigan and others. In these waters, the Illinois EPA will continue to work closely with other states and USEPA in addressing issues related to Section 303(d) requirements. USEPA is expected to take a lead role in coordinating the state efforts.
- ii) 303(d) listed waters where the potential causes of impairment are “pollutants” for which there are no numeric water quality standards in Illinois—e.g., nitrogen, phosphorus in streams, and others. Pending development of appropriate numeric water quality standards as may be proposed by the Agency or others and adopted by the Pollution Control Board, Illinois EPA will continue to work with watershed planning groups and others to identify causes and treat potential sources of impairment.
- iii) 303(d) listed waters with legacy issues—e.g., mining, and in-place contaminated sediments. The Illinois EPA will continue to work with watershed planning groups and others to identify causes and treat potential sources of impairment.
- iv) 303(d) listed waters with impairment by naturally occurring background levels: The Illinois EPA will continue to work with watershed planning groups and others to identify causes and treat potential sources of impairment.
- v) 303(d) listed waters with unknown causes of impairment. In these cases, depending upon available resources, additional data collection and/or site-specific analysis will be instituted to determine causes of impairment and/or the accuracy of the assessment.

## Scheduling of TMDL Development

In accordance with USEPA regulations under 40 CFR Part 130.7(b)(4), “the priority ranking shall specifically include the identification of waters targeted for TMDL development in the next two years.” In addition, USEPA guidance encourages states to ensure that the schedule provides that all TMDLs for every pollutant-segment combination listed on previous section 303(d) lists be established in a time frame that is no longer than eight to 13 years from the time the pollutant-segment combination is first identified in Category 5.

In Illinois, development of TMDLs will be conducted on a watershed basis (i.e. USGS 10 digit hydrologic units) meaning that impaired waters upstream of a particular segment will have all TMDLs conducted at the same time. Illinois’ long-term TMDL schedule (Table C-28) indicates the number of watersheds for which TMDL efforts will be initiated over the next 13 years. Table C-29 shows the watersheds for which TMDLs will be completed in the next two years. The TMDL development schedule provided here replaces all schedules previously submitted by the Illinois EPA to USEPA. The schedule will be reviewed and updated in the future, as needed, to ensure timely development of TMDLs, given available resources.

The Illinois EPA’s long-term schedule for TMDL development for all waters on the 2006 Section 303(d) List, projected over a 13 year period, is consistent with other Illinois EPA program cycles which are typically five years, including statewide monitoring programs such as the rotational intensive river basin surveys and issuance of NPDES permits. The long-term TMDL development schedule will be reviewed and revised, as needed, in conjunction with future Section 303(d) lists submitted to USEPA.

**Table C-28. Tentative Long-term TMDL Schedule**

Year	Number of Watersheds Scheduled for TMDLs
2006-2007	20
2007-2008	20
2008-2009	20
2009-2010	20
2010-2011	20
2011-2012	20
2012-2013	20
2013-2014	20
2014-2015	20
2015-2016	20
2016-2017	20
2017-2018	20
2018-2019	20

**Table C-29. Two-Year Schedule for TMDL Development**

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0714020409	Kaskaskia R.	IL O-03	Public Water Supplies	Manganese
0714020409	Kaskaskia R.	IL O-20	Public Water Supplies	Manganese
0714020409	Kaskaskia R.	IL O-20	Primary Contact Recreation	Fecal Coliform
0714020409	Kaskaskia R.	IL O-30	Aquatic Life	Oxygen, Dissolved
0714020409	Kaskaskia R.	IL O-30	Aquatic Life	pH
0714020409	Kaskaskia R.	IL O-30	Primary Contact Recreation	Fecal Coliform
0714020409	Kaskaskia R.	IL O-30	Public Water Supplies	Manganese
0714020409	Kaskaskia R.	IL O-97	Public Water Supplies	Manganese
0714020409	SLM SIDECHANNEL RESERVOIR	IL SOL	Public Water Supplies	Manganese
0714020409	SLM SIDECHANNEL RESERVOIR	IL SOL	Public Water Supplies	Atrazine
0714020408	Horse Cr.	IL OB-03	Aquatic Life	Oxygen, Dissolved
0714020406	Richland Cr.-South	IL OC-04	Aquatic Life	Oxygen, Dissolved
0714020406	Richland Cr.-South	IL OC-95	Aquatic Life	Oxygen, Dissolved
0714020406	Kinney Branch	IL OCF	Aquatic Life	Manganese
0714020406	Kinney Branch	IL OCF	Aquatic Life	Oxygen, Dissolved
0714020407	SPARTA NW	IL SOC	Aesthetic Quality	Phosphorus (Total)
0714020407	SPARTA NW	IL SOC	Public Water Supplies	Atrazine
0714020407	SPARTA NW	IL SOC	Public Water Supplies	Manganese
0714020209	Kaskaskia R.	IL O-07	Aquatic Life	Silver
0714020209	Kaskaskia R.	IL O-07	Public Water Supplies	Manganese
0714020209	Kaskaskia R.	IL O-07	Aquatic Life	Oxygen, Dissolved
0714020209	Kaskaskia R.	IL O-07	Aquatic Life	pH
0714020209	Kaskaskia R.	IL O-25	Public Water Supplies	Manganese
0714020403	Mud Cr.	IL OE-02	Aquatic Life	Manganese
0714020403	Mud Cr.	IL OE-02	Aquatic Life	Oxygen, Dissolved
0714020403	COULTERVILLE	IL ROV	Public Water Supplies	Atrazine
0714020403	COULTERVILLE	IL ROV	Public Water Supplies	Manganese
0714020403	COULTERVILLE	IL ROV	Aesthetic Quality	Phosphorus (Total)
0714020401	Sugar Cr.	IL OH-01	Aquatic Life	Oxygen, Dissolved
0714020401	Sugar Cr.	IL OH-01	Aquatic Life	pH
0714020401	Sugar Cr.	IL OH-01	Primary Contact Recreation	Fecal Coliform
0714020401	Lake Branch	IL OHA-02	Aquatic Life	Oxygen, Dissolved
0714020401	Lake Branch	IL OHA-03	Aquatic Life	Manganese
0714020401	Lake Branch	IL OHA-03	Aquatic Life	Oxygen, Dissolved
0714020401	Lake Branch	IL OHA-04	Aquatic Life	Oxygen, Dissolved
0714020401	Lake Branch	IL OHA-05	Aquatic Life	Oxygen, Dissolved
0714020401	Lake Branch	IL OHA-06	Aquatic Life	Oxygen, Dissolved
0714020401	Bull Branch	IL OHAA-07	Aquatic Life	Manganese
0714020401	Bull Branch	IL OHAA-07	Aquatic Life	Oxygen, Dissolved

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0714020401	Grassy Branch	IL_OHC	Aquatic Life	Total Dissolved Solids
0714020401	Grassy Branch	IL_OHC	Aquatic Life	Oxygen, Dissolved
0714020401	Trenton Creek	IL_OHF-TR-A1	Aquatic Life	Oxygen, Dissolved
0714020401	Trenton Creek	IL_OHF-TR-C1	Aquatic Life	Oxygen, Dissolved
0714020401	Sugar Cr.	IL_OH-HL-D1	Aquatic Life	Oxygen, Dissolved
0713000206	Vermilion R.	IL_DS-06	Public Water Supplies	Nitrogen, Nitrate
0713000206	Vermilion R.	IL_DS-06	Primary Contact Recreation	Fecal Coliform
0713000206	Vermilion R.	IL_DS-14	Public Water Supplies	Nitrogen, Nitrate
0713000206	North Creek	IL_DSLC	Aquatic Life	Oxygen, Dissolved
0713000208	Vermilion R.	IL_DS-10	Public Water Supplies	Nitrogen, Nitrate
0714020302	HILLSBORO OLD	IL_ROT	Public Water Supplies	Atrazine
0713001101	ASHLAND-OLD	IL_SDH	Public Water Supplies	Atrazine
0713001101	ASHLAND-NEW LAKE	IL_SDZO	Public Water Supplies	Atrazine
0712000405	Willow Cr.	IL_GO-01	Aquatic Life	Total Dissolved Solids
0712000405	Higgins Creek	IL_GOA-01	Primary Contact Recreation	Fecal Coliform
0712000405	Higgins Creek	IL_GOA-01	Aquatic Life	Zinc
0712000405	Higgins Creek	IL_GOA-01	Aquatic Life	Total Dissolved Solids
0712000405	Higgins Creek	IL_GOA-01	Aquatic Life	Silver
0712000405	Higgins Creek	IL_GOA-01	Aquatic Life	Nickel
0712000405	Higgins Creek	IL_GOA-01	Aquatic Life	Fluoride
0712000405	Higgins Creek	IL_GOA-01	Aquatic Life	Chloride
0712000405	Higgins Creek	IL_GOA-02	Primary Contact Recreation	Fecal Coliform
0712000405	Higgins Creek	IL_GOA-02	Aquatic Life	Total Dissolved Solids
0712000405	Higgins Creek	IL_GOA-02	Aquatic Life	Chloride
0712000405	Higgins Creek	IL_GOA-02	Aquatic Life	Oxygen, Dissolved
0712000405	Buffalo Cr.	IL_GST	Primary Contact Recreation	Fecal Coliform
0712000405	Buffalo Cr.	IL_GST	Aquatic Life	Silver
0712000405	Buffalo Cr.	IL_GST	Aquatic Life	Manganese
0712000405	DIAMOND	IL_RGB	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	DIAMOND	IL_RGB	Aesthetic Quality	Phosphorus (Total)
0712000405	BECK	IL_RGE	Aesthetic Quality	Phosphorus (Total)
0712000405	BIG BEND	IL_RGL	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	BIG BEND	IL_RGL	Aesthetic Quality	Phosphorus (Total)
0712000405	COUNTRYSIDE LAKE	IL_RGQ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	COUNTRYSIDE LAKE	IL_RGQ	Aesthetic Quality	Phosphorus (Total)
0712000405	SYLVAN	IL_RGZF	Primary Contact Recreation	Fecal Coliform
0712000405	SYLVAN	IL_RGZF	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	SYLVAN	IL_RGZF	Aesthetic Quality	Phosphorus (Total)
0712000405	FOREST	IL_RGZG	Aesthetic Quality	Phosphorus (Total)
0712000405	FOREST	IL_RGZG	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	LAKE CHARLES	IL_RGZJ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	LAKE CHARLES	IL_RGZJ	Aesthetic Quality	Phosphorus (Total)
0712000405	BUFFALO CREEK	IL_SGC	Aquatic Life	Total Suspended Solids (TSS)
0712000405	BUFFALO CREEK	IL_SGC	Aquatic Life	Phosphorus (Total)

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000405	BUFFALO CREEK	IL_SGC	Aquatic Life	Oxygen, Dissolved
0712000405	BUFFALO CREEK	IL_SGC	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	BUFFALO CREEK	IL_SGC	Aesthetic Quality	Phosphorus (Total)
0712000405	HALFDAY PIT	IL_UGB	Aquatic Life	Phosphorus (Total)
0712000405	HALFDAY PIT	IL_UGB	Aquatic Life	Total Suspended Solids (TSS)
0712000405	HALFDAY PIT	IL_UGB	Aquatic Life	Oxygen, Dissolved
0712000405	HALFDAY PIT	IL_UGB	Aesthetic Quality	Phosphorus (Total)
0712000405	HALFDAY PIT	IL_UGB	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	LAKE NAOMI	IL_UGM	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	LAKE NAOMI	IL_UGM	Aesthetic Quality	Phosphorus (Total)
0712000405	BRESEN LAKE	IL_UGN	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	BRESEN LAKE	IL_UGN	Aesthetic Quality	Phosphorus (Total)
0712000405	POND-A-RUDY	IL_UGP	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	POND-A-RUDY	IL_UGP	Aesthetic Quality	Phosphorus (Total)
0712000405	POND-A-RUDY	IL_UGP	Aquatic Life	Total Suspended Solids (TSS)
0712000405	POND-A-RUDY	IL_UGP	Aquatic Life	Oxygen, Dissolved
0712000405	POND-A-RUDY	IL_UGP	Aquatic Life	Phosphorus (Total)
0712000405	ALBERT LAKE (outlet)	IL_VGG	Aquatic Life	Total Suspended Solids (TSS)
0712000405	ALBERT LAKE (outlet)	IL_VGG	Aquatic Life	Phosphorus (Total)
0712000405	ALBERT LAKE (outlet)	IL_VGG	Aquatic Life	Oxygen, Dissolved
0712000405	ALBERT LAKE (outlet)	IL_VGG	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	ALBERT LAKE (outlet)	IL_VGG	Aesthetic Quality	Phosphorus (Total)
0712000405	WERHANE LAKE	IL_VGH	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	WERHANE LAKE	IL_VGH	Aesthetic Quality	Phosphorus (Total)
0712000405	HARVEY LAKE	IL_VGJ	Aesthetic Quality	Phosphorus (Total)
0712000405	HARVEY LAKE	IL_VGJ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	SALEM-REED	IL_WGK	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	SALEM-REED	IL_WGK	Aesthetic Quality	Phosphorus (Total)
0712000405	BIG BEAR	IL_WGZU	Aquatic Life	Total Suspended Solids (TSS)
0712000405	BIG BEAR	IL_WGZU	Aquatic Life	Phosphorus (Total)
0712000405	BIG BEAR	IL_WGZU	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	BIG BEAR	IL_WGZU	Aesthetic Quality	Phosphorus (Total)
0712000405	LITTLE BEAR	IL_WGZV	Aesthetic Quality	Total Suspended Solids (TSS)
0712000405	LITTLE BEAR	IL_WGZV	Aesthetic Quality	Phosphorus (Total)
0712000410	DuPage R.	IL_GB-01	Aquatic Life	Silver
0712000410	DuPage R.	IL_GB-11	Primary Contact Recreation	Fecal Coliform
0712000410	DuPage R.	IL_GB-11	Aquatic Life	Chloride
0712000410	DuPage R.	IL_GB-16	Aquatic Life	Oxygen, Dissolved
0712000410	DuPage R.	IL_GB-16	Aquatic Life	Total Dissolved Solids
0712000410	DuPage R.	IL_GB-16	Primary Contact Recreation	Fecal Coliform
0712000410	W. Br. DuPage R.	IL_GBK-05	Aquatic Life	Oxygen, Dissolved
0712000410	W. Br. DuPage R.	IL_GBK-05	Aquatic Life	pH
0712000410	W. Br. DuPage R.	IL_GBK-05	Primary Contact Recreation	Fecal Coliform
0712000410	W. Br. DuPage R.	IL_GBK-09	Aquatic Life	Oxygen, Dissolved



10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000410	W. Br. DuPage R.	IL GBK-09	Primary Contact Recreation	Fecal Coliform
0712000410	W. Br. DuPage R.	IL GBK-11	Aquatic Life	Zinc
0712000410	W. Br. DuPage R.	IL GBK-11	Primary Contact Recreation	Fecal Coliform
0712000410	W. Br. DuPage R.	IL GBK-12	Aquatic Life	Oxygen, Dissolved
0712000410	Spring Brook	IL GBKA	Aquatic Life	Oxygen, Dissolved
0712000410	Spring Brook	IL GBKA-01	Aquatic Life	Copper
0712000410	E. Br. DuPage R.	IL GBL-10	Primary Contact Recreation	Fecal Coliform
0712000410	E. Br. DuPage R.	IL GBL-10	Aquatic Life	Mercury
0712000410	CHURCHILL LAGOON	IL RGG	Aesthetic Quality	Phosphorus (Total)
0712000410	CHURCHILL LAGOON	IL RGG	Aesthetic Quality	Total Suspended Solids (TSS)
0712000410	CHURCHILL LAGOON	IL RGG	Aquatic Life	Phosphorus (Total)
0712000410	CHURCHILL LAGOON	IL RGG	Aquatic Life	Silver
0712000410	CHURCHILL LAGOON	IL RGG	Aquatic Life	Total Suspended Solids (TSS)
0712000410	MEADOW	IL WGA	Aesthetic Quality	Phosphorus (Total)
0712000410	STERLING POND	IL WGC	Aesthetic Quality	Phosphorus (Total)
0712000410	HIDDEN	IL WGZR	Aesthetic Quality	Total Suspended Solids (TSS)
0712000410	HIDDEN	IL WGZR	Aesthetic Quality	Phosphorus (Total)
0712000610	Fox R.	IL DT-35	Primary Contact Recreation	Fecal Coliform
0712000610	Fox R.	IL DT-35	Aquatic Life	Total Suspended Solids (TSS)
0712000610	GRAYS	IL RGK	Aesthetic Quality	Phosphorus (Total)
0712000610	SPRING (LAKE)	IL RGZT	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	SPRING (LAKE)	IL RGZT	Aesthetic Quality	Phosphorus (Total)
0712000610	SUN	IL RTC	Aesthetic Quality	Phosphorus (Total)
0712000610	CATHERINE	IL RTD	Aesthetic Quality	Phosphorus (Total)
0712000610	FOX	IL RTF	Aquatic Life	Phosphorus (Total)
0712000610	FOX	IL RTF	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	FOX	IL RTF	Aesthetic Quality	Phosphorus (Total)
0712000610	FOX	IL RTF	Aquatic Life	Total Suspended Solids (TSS)
0712000610	CHANNEL	IL RTI	Aesthetic Quality	Phosphorus (Total)
0712000610	LONG (LAKE)	IL RTJ	Aesthetic Quality	Phosphorus (Total)
0712000610	LONG (LAKE)	IL RTJ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	GRASS	IL RTQ	Aesthetic Quality	Phosphorus (Total)
0712000610	GRASS	IL RTQ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	GRASS	IL RTQ	Aquatic Life	Phosphorus (Total)
0712000610	GRASS	IL RTQ	Aquatic Life	Sedimentation/Siltation
0712000610	GRASS	IL RTQ	Aquatic Life	Total Suspended Solids (TSS)
0712000610	MARIE (LAKE)	IL RTR	Aesthetic Quality	Phosphorus (Total)
0712000610	MARIE (LAKE)	IL RTR	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	ANTIOCH	IL RTT	Aesthetic Quality	Phosphorus (Total)
0712000610	ANTIOCH	IL RTT	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	PISTAKEE	IL RTU	Aquatic Life	Ammonia (Total)
0712000610	PISTAKEE	IL RTU	Aesthetic Quality	Phosphorus (Total)
0712000610	PISTAKEE	IL RTU	Aquatic Life	Phosphorus (Total)
0712000610	PISTAKEE	IL RTU	Aquatic Life	Sedimentation/Siltation

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000610	PISTAKEE	IL RTU	Aquatic Life	Total Suspended Solids (TSS)
0712000610	PISTAKEE	IL RTU	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	NIPPERSINK	IL RTUA	Aesthetic Quality	Phosphorus (Total)
0712000610	NIPPERSINK	IL RTUA	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	NIPPERSINK	IL RTUA	Aquatic Life	Phosphorus (Total)
0712000610	NIPPERSINK	IL RTUA	Aquatic Life	Total Suspended Solids (TSS)
0712000610	REDHEAD	IL RTV	Aesthetic Quality	Phosphorus (Total)
0712000610	REDHEAD	IL RTV	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	DUCK	IL RTZG	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	DUCK	IL RTZG	Aesthetic Quality	Phosphorus (Total)
0712000610	DUCK	IL RTZG	Aquatic Life	Oxygen, Dissolved
0712000610	DUCK	IL RTZG	Aquatic Life	Total Suspended Solids (TSS)
0712000610	DUCK	IL RTZG	Aquatic Life	Phosphorus (Total)
0712000610	LEISURE	IL STG	Aesthetic Quality	Phosphorus (Total)
0712000610	LEISURE	IL STG	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	DAVIS LAKE	IL STQ	Aesthetic Quality	Phosphorus (Total)
0712000610	NORTH CHURCHILL	IL STR	Aesthetic Quality	Phosphorus (Total)
0712000610	NORTH CHURCHILL	IL STR	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	NORTH CHURCHILL	IL STR	Aquatic Life	Phosphorus (Total)
0712000610	NORTH CHURCHILL	IL STR	Aquatic Life	Total Suspended Solids (TSS)
0712000610	SOUTH CHURCHILL	IL STS	Aesthetic Quality	Phosphorus (Total)
0712000610	SOUTH CHURCHILL	IL STS	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	SOUTH CHURCHILL	IL STS	Aquatic Life	Total Suspended Solids (TSS)
0712000610	SOUTH CHURCHILL	IL STS	Aquatic Life	Phosphorus (Total)
0712000610	LAKE MATTHEWS	IL UTA	Aesthetic Quality	Phosphorus (Total)
0712000610	LAKE MATTHEWS	IL UTA	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	LAKE HOLLOWAY	IL UTK	Aesthetic Quality	Phosphorus (Total)
0712000610	LAKE HOLLOWAY	IL UTK	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	HIDDEN LAKE	IL UTM	Aesthetic Quality	Phosphorus (Total)
0712000610	HIDDEN LAKE	IL UTM	Aquatic Life	Phosphorus (Total)
0712000610	HIDDEN LAKE	IL UTM	Aquatic Life	pH
0712000610	HIDDEN LAKE	IL UTM	Aquatic Life	Oxygen, Dissolved
0712000610	HIDDEN LAKE	IL UTM	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	HIDDEN LAKE	IL UTM	Aquatic Life	Total Suspended Solids (TSS)
0712000610	LAKE TRANQUILITY	IL UTW	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	LAKE TRANQUILITY	IL UTW	Aesthetic Quality	Phosphorus (Total)
0712000610	McGREAL LAKE	IL UTX	Aesthetic Quality	Phosphorus (Total)
0712000610	DEEP (LAKE)	IL VTD	Primary Contact Recreation	Fecal Coliform
0712000610	DUNNS	IL VTH	Aesthetic Quality	Phosphorus (Total)
0712000610	DUNNS	IL VTH	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	BLUFF	IL VTJ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	BLUFF	IL VTJ	Aesthetic Quality	Phosphorus (Total)
0712000610	FISH-DUNCAN	IL VTK	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	FISH-DUNCAN	IL VTK	Aesthetic Quality	Phosphorus (Total)

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000610	FISCHER LAKE	IL VTT	Aesthetic Quality	Phosphorus (Total)
0712000610	FISCHER LAKE	IL VTT	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	PETITE	IL VTW	Aesthetic Quality	Phosphorus (Total)
0712000610	PETITE	IL VTW	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	TURNER	IL VTZA	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	TURNER	IL VTZA	Aesthetic Quality	Phosphorus (Total)
0712000610	OWENS	IL VTZX	Aesthetic Quality	Total Suspended Solids (TSS)
0712000610	OWENS	IL VTZX	Aesthetic Quality	Phosphorus (Total)
0712000407	Fiddymnt Cr.	IL GHC	Aquatic Life	Oxygen, Dissolved
0712000407	Fiddymnt Cr.	IL GHC	Aquatic Life	Ammonia (Total)
0712000407	Flag Cr.	IL GK-03	Aquatic Life	Total Dissolved Solids
0712000407	TAMPIER LAKE	IL RGZO	Aesthetic Quality	Phosphorus (Total)
0712000407	TAMPIER LAKE	IL RGZO	Aesthetic Quality	Total Suspended Solids (TSS)
0712000407	SAGANASHKEE	IL RHH	Aquatic Life	Oxygen, Dissolved
0712000407	SAGANASHKEE	IL RHH	Aquatic Life	Phosphorus (Total)
0712000407	SAGANASHKEE	IL RHH	Aesthetic Quality	Phosphorus (Total)
0712000407	SAGANASHKEE	IL RHH	Aquatic Life	Nickel
0712000407	SAGANASHKEE	IL RHH	Aquatic Life	Sedimentation/Siltation
0712000407	SAGANASHKEE	IL RHH	Aesthetic Quality	Total Suspended Solids (TSS)
0712000407	SAGANASHKEE	IL RHH	Aquatic Life	Total Suspended Solids (TSS)
0712000407	SAGANASHKEE	IL RHH	Aquatic Life	Silver
0712000407	BULLFROG	IL RHZF	Aesthetic Quality	Phosphorus (Total)
0712000407	BULLFROG	IL RHZF	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	N. Br. Chicago R.	IL HCC-07	Primary Contact Recreation	Fecal Coliform
0712000301	N. Br. Chicago R.	IL HCC-07	Aquatic Life	Total Dissolved Solids
0712000301	N. Br. Chicago R.	IL HCC-07	Aquatic Life	Silver
0712000301	N. Br. Chicago R.	IL HCC-07	Aquatic Life	Oxygen, Dissolved
0712000301	N. Br. Chicago R.	IL HCC-07	Aquatic Life	Chloride
0712000301	N. Br. Chicago R.	IL HCC-08	Indigenous Aquatic Life	Oxygen, Dissolved
0712000301	N. Br. Chicago R.	IL HCC-08	Indigenous Aquatic Life	Iron
0712000301	N. Br. Chicago R.	IL HCC-08	Indigenous Aquatic Life	Oil and Grease
0712000301	North Shore Channel	IL HCCA-02	Aquatic Life	Nickel
0712000301	North Shore Channel	IL HCCA-02	Aquatic Life	Oxygen, Dissolved
0712000301	North Shore Channel	IL HCCA-02	Aquatic Life	Zinc
0712000301	North Shore Channel	IL HCCA-02	Primary Contact Recreation	Fecal Coliform
0712000301	W. Fk. N. Br. Chic. R.	IL HCCB-05	Aquatic Life	Zinc
0712000301	W. Fk. N. Br. Chic. R.	IL HCCB-05	Aquatic Life	Total Dissolved Solids
0712000301	W. Fk. N. Br. Chic. R.	IL HCCB-05	Primary Contact Recreation	Fecal Coliform
0712000301	W. Fk. N. Br. Chic. R.	IL HCCB-05	Aquatic Life	Chloride
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-02	Aquatic Life	Chloride
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-02	Aquatic Life	Oxygen, Dissolved
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-02	Aquatic Life	Silver
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-02	Aquatic Life	Total Dissolved Solids
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-02	Primary Contact Recreation	Fecal Coliform

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-04	Aquatic Life	Total Dissolved Solids
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-04	Primary Contact Recreation	Fecal Coliform
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-04	Aquatic Life	Oxygen, Dissolved
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-04	Aquatic Life	Silver
0712000301	Mid Fk. N. Br. Chic. R.	IL HCCC-04	Aquatic Life	Chloride
0712000301	Skokie R.	IL HCCD-01	Aquatic Life	Oxygen, Dissolved
0712000301	Skokie R.	IL HCCD-01	Aquatic Life	Silver
0712000301	Skokie R.	IL HCCD-01	Primary Contact Recreation	Fecal Coliform
0712000301	Skokie R.	IL HCCD-09	Aquatic Life	Silver
0712000301	Skokie R.	IL HCCD-09	Aquatic Life	Total Dissolved Solids
0712000301	Skokie R.	IL HCCD-09	Primary Contact Recreation	Fecal Coliform
0712000301	SKOKIE LAGOONS	IL RHJ	Aesthetic Quality	Phosphorus (Total)
0712000301	SKOKIE LAGOONS	IL RHJ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	CHICAGO BOTANIC GARDEN	IL RHJA	Aesthetic Quality	Phosphorus (Total)
0712000301	ELEANOR	IL RHK	Aesthetic Quality	Phosphorus (Total)
0712000301	ELEANOR	IL RHK	Aquatic Life	Total Suspended Solids (TSS)
0712000301	ELEANOR	IL RHK	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	ELEANOR	IL RHK	Aquatic Life	Phosphorus (Total)
0712000301	ELEANOR	IL RHK	Aquatic Life	Total Dissolved Solids
0712000301	LAMB'S FARM	IL UHA	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	LUCKY LAKE	IL UHB	Aesthetic Quality	Phosphorus (Total)
0712000301	LUCKY LAKE	IL UHB	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	EAGLE LAKE	IL UHH	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	EAGLE LAKE	IL UHH	Aesthetic Quality	Phosphorus (Total)
0712000301	NIELSON POND	IL UHP	Aesthetic Quality	Total Suspended Solids (TSS)
0712000301	NIELSON POND	IL UHP	Aesthetic Quality	Phosphorus (Total)
0712000304	Thorn Creek	IL HBD-02	Aquatic Life	Fluoride
0712000304	Thorn Creek	IL HBD-02	Aquatic Life	Oxygen, Dissolved
0712000304	Thorn Creek	IL HBD-02	Aquatic Life	Silver
0712000304	Thorn Creek	IL HBD-02	Aquatic Life	Zinc
0712000304	Thorn Creek	IL HBD-02	Primary Contact Recreation	Fecal Coliform
0712000304	Thorn Creek	IL HBD-03	Aquatic Life	Oxygen, Dissolved
0712000304	Thorn Cr.	IL HBD-04	Aquatic Life	Fluoride
0712000304	Thorn Cr.	IL HBD-04	Aquatic Life	Oxygen, Dissolved
0712000304	Thorn Cr.	IL HBD-04	Aquatic Life	Silver
0712000304	Thorn Cr.	IL HBD-04	Aquatic Life	Zinc
0712000304	Thorn Cr.	IL HBD-04	Primary Contact Recreation	Fecal Coliform
0712000304	Thorn Cr.	IL HBD-05	Aquatic Life	Total Dissolved Solids
0712000304	Thorn Creek	IL HBD-06	Primary Contact Recreation	Fecal Coliform
0712000304	Thorn Creek	IL HBD-06	Aquatic Life	Silver
0712000304	Thorn Creek	IL HBD-06	Aquatic Life	Oxygen, Dissolved
0712000304	North Cr.	IL HBDA-01	Aquatic Life	Oxygen, Dissolved
0712000304	Butterfield Cr.	IL HBDB-03	Aquatic Life	Total Dissolved Solids

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000304	Butterfield Cr.	IL HBDB-03	Aquatic Life	Oxygen, Dissolved
0712000304	Deer Cr.	IL HBDC-02	Aquatic Life	Oxygen, Dissolved
0712000304	SAUK TRAIL	IL RHI	Aquatic Life	Oxygen, Dissolved
0712000304	SAUK TRAIL	IL RHI	Aquatic Life	Total Suspended Solids (TSS)
0712000304	SAUK TRAIL	IL RHI	Aquatic Life	Phosphorus (Total)
0712000304	SAUK TRAIL	IL RHI	Aesthetic Quality	Total Suspended Solids (TSS)
0712000304	SAUK TRAIL	IL RHI	Aesthetic Quality	Phosphorus (Total)
0712000304	SAUK TRAIL	IL RHI	Aquatic Life	Sedimentation/Siltation
0712000304	GEORGE (COOK)	IL RHR	Aesthetic Quality	Phosphorus (Total)
0712000406	Salt Cr.	IL GL	Primary Contact Recreation	Fecal Coliform
0712000406	Salt Cr.	IL GL	Aquatic Life	Silver
0712000406	Salt Cr.	IL GL-09	Primary Contact Recreation	Fecal Coliform
0712000406	Salt Cr.	IL GL-09	Aquatic Life	Zinc
0712000406	Salt Cr.	IL GL-09	Aquatic Life	Nickel
0712000406	Salt Cr.	IL GL-09	Aquatic Life	Sulfates
0712000406	Salt Cr.	IL GL-10	Primary Contact Recreation	Fecal Coliform
0712000406	Salt Cr.	IL GL-10	Aquatic Life	Zinc
0712000406	Salt Cr.	IL GL-19	Primary Contact Recreation	Fecal Coliform
0712000406	Salt Cr.	IL GL-19	Aquatic Life	Nickel
0712000406	Addison Cr.	IL GLA-02	Primary Contact Recreation	Fecal Coliform
0712000406	INDIAN	IL WGZY	Aesthetic Quality	Phosphorus (Total)
0708010410	Cedar Cr.	IL LDD-23	Aquatic Life	Ammonia (Total)
0708010410	Cedar Cr.	IL LDD-A1	Aquatic Life	Oxygen, Dissolved
0708010410	Markham Cr.	IL LDDC	Aquatic Life	Boron
0708010410	Markham Cr.	IL LDDC	Aquatic Life	Oxygen, Dissolved
0708010410	Markham Cr.	IL LDDC	Aquatic Life	Total Dissolved Solids
0708010410	Cedar Cr.	IL LDD-C1	Aquatic Life	Ammonia (Total)
0708010410	Cedar Cr.	IL LDD-C1	Aquatic Life	Oxygen, Dissolved
0708010410	Cedar Cr.	IL LDD-C2	Aquatic Life	Ammonia (Total)
0708010410	Cedar Cr.	IL LDD-C2	Aquatic Life	Oxygen, Dissolved
0708010410	Cedar Cr.	IL LDD-C3	Aquatic Life	Ammonia (Total)
0708010410	Cedar Cr.	IL LDD-C3	Aquatic Life	Oxygen, Dissolved
0708010410	Cedar Cr.	IL LDD-C3a	Aquatic Life	Ammonia (Total)
0712000611	Fox R.	IL DT-22	Primary Contact Recreation	Fecal Coliform
0712000611	Fox R.	IL DT-22	Aquatic Life	Oxygen, Dissolved
0712000611	Fox R.	IL DT-22	Aquatic Life	Total Suspended Solids (TSS)
0712000611	Fox R.	IL DT-22	Aquatic Life	pH
0712000611	Fox R.	IL DT-22	Aquatic Life	Sedimentation/Siltation
0712000611	Fox R.	IL DT-23	Aquatic Life	Oxygen, Dissolved
0712000611	Fox R.	IL DT-23	Aquatic Life	Impairment Unknown
0712000611	Flint Cr.	IL DTZS-01	Aquatic Life	Impairment Unknown
0712000611	BANGS	IL RTG	Aesthetic Quality	Impairment Unknown
0712000611	SLOCUM	IL RTP	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	SLOCUM	IL RTP	Aesthetic Quality	Phosphorus (Total)

10-Digit HUC	Water Name	Assessment Unit ID	Impaired Designated Use	Potential Cause
0712000611	ZURICH	IL RTS	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	TOWER (LAKE)	IL RTZF	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	TOWER (LAKE)	IL RTZF	Primary Contact Recreation	Fecal Coliform
0712000611	TOWER (LAKE)	IL RTZF	Aesthetic Quality	Phosphorus (Total)
0712000611	ISLAND	IL RTZI	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	ISLAND	IL RTZI	Aesthetic Quality	Phosphorus (Total)
0712000611	TIMBER LAKE (SOUTH)	IL RTZQ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	TIMBER LAKE (SOUTH)	IL RTZQ	Aesthetic Quality	Phosphorus (Total)
0712000611	ECHO	IL RTZR	Aesthetic Quality	Phosphorus (Total)
0712000611	ECHO	IL RTZR	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	BARRINGTON	IL RTZT	Primary Contact Recreation	Fecal Coliform
0712000611	BARRINGTON	IL RTZT	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	BARRINGTON	IL RTZT	Aesthetic Quality	Phosphorus (Total)
0712000611	HONEY	IL RTZU	Primary Contact Recreation	Fecal Coliform
0712000611	HONEY	IL RTZU	Aesthetic Quality	Phosphorus (Total)
0712000611	LAKE FAIRVIEW	IL STK	Aesthetic Quality	Phosphorus (Total)
0712000611	LAKE FAIRVIEW	IL STK	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	BROBERG MARSH	IL STN	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	BROBERG MARSH	IL STN	Aesthetic Quality	Phosphorus (Total)
0712000611	LAKE NAPA SUWE	IL STO	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	LAKE NAPA SUWE	IL STO	Aesthetic Quality	Phosphorus (Total)
0712000611	SEVEN ACRE	IL STT	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	SEVEN ACRE	IL STT	Aesthetic Quality	Phosphorus (Total)
0712000611	DRUMMOND LAKE	IL UTI	Aesthetic Quality	Phosphorus (Total)
0712000611	DRUMMOND LAKE	IL UTI	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	COLUMBUS PARK LAKE	IL UTP	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	COLUMBUS PARK LAKE	IL UTP	Aesthetic Quality	Phosphorus (Total)
0712000611	LAKE LAKELAND ESTATES	IL UTS	Aesthetic Quality	Phosphorus (Total)
0712000611	LAKE LAKELAND ESTATES	IL UTS	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	NORTH TOWER LAKE	IL UTT	Aesthetic Quality	Phosphorus (Total)
0712000611	GRASSY (LAKE)	IL VTI	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	GRASSY (LAKE)	IL VTI	Aesthetic Quality	Phosphorus (Total)
0712000611	LOUISE	IL VTZJ	Aesthetic Quality	Total Suspended Solids (TSS)
0712000611	LOUISE	IL VTZJ	Aesthetic Quality	Phosphorus (Total)
0712000611	TAYLOR	IL VTZY	Aesthetic Quality	Phosphorus (Total)
0712000611	TAYLOR	IL VTZY	Aesthetic Quality	Total Suspended Solids (TSS)

## Removal of Waters Previously Listed on the 2004 Section 303(d) List

USEPA guidance for the 2006 Integrated Report explains what constitutes “good cause” for not including in the current submission segments and/or causes that were previously included on the Section 303(d) List. These include:

1. State determines the water quality standard is being met.
2. Flaws in original listing.
3. Other point source or nonpoint source controls are expected to meet water quality standards (4B).
4. Impairment due to nonpollutant (4C).
5. USEPA approval of a TMDL (4A).
6. Water body is not in the state's jurisdiction.
7. Other relevant information that supports the decision not to include the segment on the section 303(d) List.

(The numbers above correspond to the reason given for delisting in Table C-30 below)

All waters and causes of impairment on Illinois’ approved 2004 Section 303(d) List (Illinois EPA 2004) are included on the 2006 Section 303(d) List except the water bodies and causes covered under the criteria cited above. Likewise, the approved 2004 Section 303(d) List contained all impaired waters and causes of impairments from the 1992, 1994, 1996, 1998 and 2002 lists except where “good cause” delisting was approved by USEPA.

However, Illinois’ previous 303(d) lists included many causes of impairment which were not required or intended to be listed under Section 303(d). In general, previous Illinois lists included all causes of impairment for all impaired water bodies regardless of the type of impairment or the requirement for a TMDL. Section 303(d) of the Clean Water Act requires states to submit to USEPA “A list of water quality limited waters still requiring TMDL(s), **pollutants** causing the impairment and priority ranking for TMDL development....” Only those causes of impairment which are considered “pollutants” (as defined in section 502(6) of the CWA) are intended to be included in the 303(d) list because only pollutants require TMDL development. In previous lists Illinois included many causes of impairment which are not pollutants and have no requirement for TMDL development. Illinois’ adoption of USEPA’s new assessment database further enforces this distinction and will not allow nonpollutant causes to be placed into category 5. Therefore, all nonpollutant causes of impairment are being removed from Illinois’ 2006 303(d) List based on the rationale given in points 2 and 4 above.

The delisting of nonpollutant causes of impairment will generally have very limited impact on the number of water bodies included on Illinois’ 2006 303(d) List and will in no way affect the

state's requirements or intention to develop TMDLs. Nor will this action in any way affect Illinois's commitment to fully restore the state's waters or to address nonpollutant causes of impairment. All nonpollutant causes of impairment are still identified along with all other causes of impairment in Appendix B. In addition, for the nonpollutant causes excess algal growth and aquatic plants Illinois EPA recognizes that some pollutant(s) such as phosphorus or nitrogen must be a contributing cause. In our assessment process we use specific criteria to try to identify those contributing pollutant causes and, in all but a few cases, those contributing pollutant causes are identified. TMDLs for those contributing pollutants are still required and will be developed. In those few instances where our monitoring has not yet identified a pollutant contributing to excess algal growth or aquatic plants, we have listed unknown as a cause. As a result, even though excess algal growth and aquatic plants are being delisted none of the water bodies which currently are impaired by these causes will be removed from the 303(d) list. Furthermore, these causes will be addressed when TMDLs are developed for the pollutants which contribute to excess algal and plant growth.

The delisting of habitat assessment (lakes), habitat assessment (streams) other flow alterations, and non native species may result in the complete delisting of a few water bodies. Habitat assessment (lakes) usually indicates excessive aquatic plant growth. No lakes were removed from the 303(d) List because of the delisting of this cause as indicated above. Habitat assessment (streams) usually indicates alterations in streamside or littoral vegetative covers. Other flow alterations indicates situations where dams or water withdrawals affect the quantity of water in a stream, or where channelization has degraded the natural hydrologic diversity, substrate and instream cover. Non-native species indicates situations where invasive species such as Asian Carp or Eurasian Water Milfoil directly impact native aquatic life. For these nonpollutant causes neither the contributing cause nor their effect is related to a pollutant. If monitoring data indicate no designated use is impaired by a pollutant these waterbodies are not required to be included on the 303(d) List and would be placed in category 4C as described at the beginning of this section. In general, Illinois EPA delists entire water bodies only in the following cases: 1) data indicates that no designated use is impaired by a pollutant; 2) all pollutant causes of impairment have been addressed by approved TMDLs; or 3) all the designated uses are assessed as fully supporting. Table C-30 lists all segment/pollutant combinations listed in the 2004 303(d) List but not included with the 2006 submission.

To reiterate, those nonpollutant causes being delisted below are still identified as causes of impairment in Appendix B when appropriate and will be addressed when TMDLs for contributing pollutant causes are developed or by other state and federal programs.



**Table C-30. Segments/Pollutants Removed from Illinois' 2004 Section 303(d)**

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL A-920-981	Impairment Unknown	Mistake	5	2
IL ADCD-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ADD-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ADD-02	Oxygen, Dissolved	TMDL completed and use no longer impaired	2	1
IL ADP-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ADX-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ADY-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL ADY-01	Other flow alterations	Nonpollutant	4C	4
IL AJ-10	Other habitat alteration	Mistakenly listed in 2004, full support	2	2
IL AJ-10	Oxygen, Dissolved	Mistakenly listed in 2004, full support	2	2
IL AJ-10	Unspecified Metal	Mistakenly listed in 2004, full support	2	2
IL AJK-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL AT-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL AT-07	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATE-03	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL ATE-03	Unspecified Metal	General category, impaired for manganese	5	2
IL ATE-04	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL ATE-04	Unspecified Metal	General category, impaired for manganese	5	2
IL ATE-05	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL ATE-05	Unspecified Metal	General category, impaired for manganese	5	2
IL ATE-05	Unspecified Nutrients	Mistake	5	2
IL ATEE-08	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL ATEE-08	Unspecified Metal	Mistake	5	2
IL ATEE-08	Unspecified Nutrients	Mistake	5	2
IL ATF-05	Other habitat alteration	Nonpollutant	4C	4
IL ATF-07	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATFE-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL ATFF-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATFH-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL ATFJ-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATFJ-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATG-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATGC-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATGC-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATGH-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATGH-09	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATGH-10	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATH-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATH-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATH-13	Habitat Assess (Streams)	Nonpollutant	5	4
IL ATZM-02	Habitat Assess (Streams)	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL BEN-01	Fish Kills	Nonpollutant	5	4
IL BENA-01	Fish Kills	Nonpollutant	5	4
IL BENC-01	Fish Kills	Nonpollutant	4C	4
IL BER-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL BF-22	Salinity/TDS/chlorides	Mistakenly listed, no data for assessment	3	2
IL BF-22	Total Fecal Coliform	Segment listed in category 3. Never assessed	3	2
IL BF-22	Total Suspended Solids	Segment listed in category 3. Never assessed	3	2
IL BF-22	Unspecified Metal	Segment listed in category 3. Never assessed	3	2
IL BF-22	Unspecified Nutrients	Segment listed in category 3. Never assessed	3	2
IL BF-22	Unspecified Priority Orga	Segment listed in category 3. Never assessed	3	2
IL BFCB-12	Fish Kills	Nonpollutant	5	4
IL BM-02	Total Fecal Coliform	Exempt	2	1
IL BM-C2	Other flow alterations	Nonpollutant	5	4
IL BM-C2	Unspecified Nutrients	Mistake	5	2
IL BPG-10	Habitat Assess (Streams)	Nonpollutant	5	4
IL BPJ-03	Fish Kills	Nonpollutant	5	4
IL BPJ-08	Fish Kills	Nonpollutant	5	4
IL BPJ-09	Fish Kills	Nonpollutant	5	4
IL BPJ-10	Fish Kills	Nonpollutant	5	4
IL BPJ-12	Fish Kills	Nonpollutant	5	4
IL BPJC-06	Fish Kills	Nonpollutant	5	4
IL BPJC-06	Habitat Assess (Streams)	Nonpollutant	5	4
IL BPJC-08	Habitat Assess (Streams)	Nonpollutant	5	4
IL BPJCA	Habitat Assess (Streams)	Nonpollutant	5	4
IL BPJD-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL BPKP-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL C-19	Fish Barriers	Nonpollutant	5	4
IL C-23	Atrazine	Standard changed, reassessed	5	1
IL CA-03	Atrazine	Standard changed, reassessed	5	1
IL CA-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL CA-05	Atrazine	Standard changed, reassessed	5	1
IL CA-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL CA-06	Atrazine	Standard changed, reassessed	5	1
IL CAGC-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL CCA-FF-A1	Habitat Assess (Streams)	Nonpollutant	5	4
IL CCA-FF-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL CC-FF-C3	Habitat Assess (Streams)	Nonpollutant	5	4
IL CC-FF-D1	Habitat Assess (Streams)	Nonpollutant	5	4
IL CD-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL CD-01	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL CD-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL CDG-FL-C4	Habitat Assess (Streams)	Nonpollutant	5	4
IL CDG-FL-C6	Habitat Assess (Streams)	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL CE-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL CH-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL CH-02	Oxygen, Dissolved	TMDL completed	5	5
IL CH-02	Phosphorus	TMDL completed	5	5
IL CH-02	Sedimentation/Siltation	TMDL completed	5	5
IL CH-02	Total Suspended Solids (TSS)	TMDL completed	5	5
IL CH-03	Fish Barriers	Nonpollutant	4C	4
IL CHEA-11	Habitat Assess (Streams)	Nonpollutant	5	4
IL CJ-06	Habitat Assess (Streams)	Nonpollutant	5	4
IL CJA-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL CJAE-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL CM-02	Habitat Assess (Streams)	Nonpollutant	4C	4
IL D-31	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL D-31	Silver	New data, no longer an impairment	5	1
IL D-31	Total Nitrogen as N	New data, no longer an impairment	5	1
IL D-31	Total Phosphorus 9000	New data, no longer an impairment	5	1
IL D-31	Total Suspended Solids	New data, no longer an impairment	5	1
IL DA-05	Other flow alterations	Nonpollutant	5	4
IL DAZN	Habitat Assess (Streams)	Nonpollutant	5	4
IL DF-04	Total Fecal Coliform	Exempt	2	1
IL DF-06	Other habitat alteration	Mistake	2	2
IL DG-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL DG-07	Habitat Assess (Streams)	Nonpollutant	5	4
IL DGL-04	Sulfates	New data, no longer an impairment	5	1
IL DGLC-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL DJBZ-01	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL DJE-02	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL DJIA	Habitat Assess (Streams)	Nonpollutant	4C	4
IL DJL-01	Total Fecal Coliform	Exempt	2	1
IL DKB-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL DKD-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL DKN-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL DKS	Excess Algal Growth	Nonpollutant	5	4
IL DKS	Habitat Assess (Streams)	Nonpollutant	5	4
IL DQA-01	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL DQA-01	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL DS-06	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL DS-06	Total Nitrogen as N	Changed to Total Nitrogen	5	2
IL DS-06	Total Suspended Solids	New data, no longer an impairment	5	1
IL DSQ-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL DSQC-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL DSU	Fish Kills	Changed to DSLC	5	7

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL_DSU	Habitat Assess (Streams)	Changed to DSLC	5	7
IL_DSU	Oxygen, Dissolved	Changed to DSLC	5	7
IL_DT-01	Excess Algal Growth	Nonpollutant	5	4
IL_DT-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-01	Other flow alterations	Nonpollutant	5	4
IL_DT-01	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL_DT-06	Excess Algal Growth	Nonpollutant	5	4
IL_DT-06	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-06	Other flow alterations	Nonpollutant	5	4
IL_DT-09	Excess Algal Growth	Nonpollutant	5	4
IL_DT-09	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-09	Other flow alterations	Nonpollutant	5	4
IL_DT-09	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL_DT-11	Other flow alterations	Nonpollutant	5	4
IL_DT-11	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL_DT-18	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-18	Other flow alterations	Nonpollutant	5	4
IL_DT-18	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL_DT-18	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL_DT-20	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-20	Other flow alterations	Nonpollutant	5	4
IL_DT-22	Excess Algal Growth	Nonpollutant	5	4
IL_DT-22	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-22	Other flow alterations	Nonpollutant	5	4
IL_DT-35	Excess Algal Growth	Nonpollutant	5	4
IL_DT-35	Other flow alterations	Nonpollutant	5	4
IL_DT-36	Excess Algal Growth	Nonpollutant	5	4
IL_DT-36	Other flow alterations	Nonpollutant	5	4
IL_DT-38	Excess Algal Growth	Nonpollutant	5	4
IL_DT-38	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-38	Other flow alterations	Nonpollutant	5	4
IL_DT-46	Other flow alterations	Nonpollutant	5	4
IL_DT-58	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-58	Other flow alterations	Nonpollutant	5	4
IL_DT-69	Excess Algal Growth	Nonpollutant	5	4
IL_DT-69	Habitat Assess (Streams)	Nonpollutant	5	4
IL_DT-69	Other flow alterations	Nonpollutant	5	4
IL_DTAB-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL_DTB-01	Total Fecal Coliform	Exempt	2	1
IL_DTZS-01	Excess Algal Growth	Nonpollutant	5	4
IL_DTZS-01	Other flow alterations	Nonpollutant	5	4
IL_DTZT-02	Other flow alterations	Nonpollutant	4C	4
IL_DZG-02	Habitat Assess (Streams)	Nonpollutant	4C	4

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IL DZGB-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL DZZP-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL DZZP-03	Total Fecal Coliform	Exempt	5	1
IL E-11	PCBs 9000	Now E-05, which is impaired for PCBs	5	7
IL E-13	PCBs 9000	Now E-05, which is impaired for PCBs	5	7
IL E-16	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL E-25	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL E-25	Total Phosphorus 9000	New data, no longer an impairment	5	1
IL E-25	Total Suspended Solids	New data, no longer an impairment	5	1
IL E-26	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL E-27	PCBs 9000	Now E-16, which is impaired for PCBs	5	7
IL E-27	Salinity/TDS/chlorides	Now E-16, General category, impaired for TDS	5	2
IL E-27	Total Phosphorus 9000	Now E-16, which is impaired for phosphorus	5	7
IL E-28	Total Fecal Coliform	Now E-18, which is impaired for fecal	5	7
IL E-30	PCBs 9000	Now E-16, which is impaired for PCBs	5	7
IL E-30	Salinity/TDS/chlorides	Now E-16, General category, impaired for TDS	5	2
IL E-30	Total Phosphorus 9000	Now E-16, which is impaired for phosphorus	5	7
IL E-32	PCBs 9000	Now E-16, which is impaired for PCBs	5	7
IL E-32	Salinity/TDS/chlorides	Now E-16, General category, impaired for TDS	5	2
IL E-32	Total Phosphorus 9000	Now E-16, which is impaired for phosphorus	5	7
IL EI-02	Total Fecal Coliform	TMDL completed	4A	5
IL EI-06	Total Fecal Coliform	TMDL completed	4A	5
IL EID-04	Total Fecal Coliform	Exempt now, did TMDL on fecal	2	1
IL EID-C1	Habitat Assess (Streams)	New data, no longer an impairment	2	1
IL EID-C1	Total Nitrogen as N	New data, no longer an impairment	2	1
IL EID-C1	Total Phosphorus 9000	New data, no longer an impairment	2	1
IL EIDD	Habitat Assess (Streams)	Nonpollutant	4C	4
IL EIE-04	Total Fecal Coliform	Exempt now, did TMDL on fecal	2	1
IL EIE-05	Total Fecal Coliform	TMDL completed	4A	5
IL EIG-01	Fecal coliform	TMDL completed	5	5
IL EK-01	Oxygen, Dissolved	New data, no longer an impairment	2	1
IL EL-01	Fecal coliform	TMDL completed	5	5
IL EL-01	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL EL-01	Total Phosphorus 9000	New data, no longer an impairment	5	1
IL EO-01	Fecal coliform	TMDL completed	5	5
IL EO-02	Fecal coliform	TMDL completed	5	5
IL EO-05	Manganese	New data, no longer an impairment	5	1
IL EO-05	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL EO-12	Chlordane 9000	Now EO-01, which is impaired for chlordane	5	7
IL EO-12	Manganese	Now EO-01, new data, no longer an impairment	5	7
IL EO-12	Oxygen, Dissolved	Now EO-01, which is impaired for DO	5	7
IL EO-12	Sedimentation/Siltation	Now EO-01, which is impaired for sed/silt	5	7
IL EOA-01	Sedimentation/Siltation	New data, no longer an impairment	5	1

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IL EOA-01	Total Fecal Coliform	Exempt now, did TMDL on fecal	5	1
IL EOA-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL EOA-06	Habitat Assess (Streams)	Nonpollutant	5	4
IL EOAF-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL EOC-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL EOCA-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL EOF-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL EOH-01	Habitat Assess (Streams)	New data, no longer an impairment	4A	1
IL EOH-01	Oxygen, Dissolved	New data, no longer an impairment	4A	1
IL EOH-01	Sedimentation/Siltation	New data, no longer an impairment	4A	1
IL EOH-01	Total Fecal Coliform	TMDL completed	4A	5
IL EOH-01	Total Suspended Solids	New data, no longer an impairment	4A	1
IL EQ-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL ERA-01	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL ES-13	Habitat Assess (Streams)	Nonpollutant	5	4
IL ES-13	Other flow alterations	New data, no longer an impairment	5	1
IL EZJ	Ammonia (Unionized)	Mistake	5	2
IL EZV	Habitat Assess (Streams)	Nonpollutant	5	4
IL FLE-02	Ammonia (Unionized)	Changed to total ammonia	5	2
IL FLE-02	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL FLE-02	Unspecified Metal	General category, impaired for manganese	5	2
IL FLE-02	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL FLEA-C1	Ammonia (Unionized)	Changed to total ammonia	5	2
IL FLEA-C1	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL FLEA-C1	Unspecified Metal	General category, impaired for copper	5	2
IL FLEA-C1	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL FLF-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL FLGB-C1	Ammonia (Unionized)	Changed to total ammonia	5	2
IL FLGB-C1	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL FLGB-C1	Unspecified Metal	General category, impaired for boron	5	2
IL FLGB-C1	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL FLGB-C4	Habitat Assess (Streams)	Nonpollutant	5	4
IL FLGB-C4	Unspecified Metal	General category, impaired for boron	5	2
IL FLGZ-C1	Unspecified Metal	General category, impaired for boron	5	2
IL FLGZ-C1	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL FLHA-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL FLHA-01	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL G-01	Other flow alterations	Nonpollutant	5	4
IL G-03	Excess Algal Growth	Nonpollutant	5	4
IL G-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL G-03	Other flow alterations	Nonpollutant	5	4
IL G-08	Excess Algal Growth	Nonpollutant	5	4
IL G-11	Excess Algal Growth	Nonpollutant	5	4

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IL G-11	Other flow alterations	Nonpollutant	5	4
IL G-15	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL G-22	Other flow alterations	Nonpollutant	5	4
IL G-24	Other flow alterations	Nonpollutant	5	4
IL G-25	Unspecified Metal	General category, impaired for mercury	5	2
IL G-26	Unspecified Metal	General category, impaired for mercury	5	2
IL G-28	Habitat Assess (Streams)	Nonpollutant	5	4
IL G-28	Other flow alterations	Nonpollutant	5	4
IL G-35	Unspecified Metal	General category, impaired for mercury	5	2
IL G-36	Excess Algal Growth	Nonpollutant	5	4
IL G-36	Other flow alterations	Nonpollutant	5	4
IL G-39	Excess Algal Growth	Nonpollutant	5	4
IL G-39	Other flow alterations	Nonpollutant	5	4
IL G-39	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL GB-01	Aquatic Plants Native	Nonpollutant	5	4
IL GB-01	Other flow alterations	Nonpollutant	5	4
IL GB-11	Aquatic Plants Native	Nonpollutant	5	4
IL GB-11	Other flow alterations	Nonpollutant	5	4
IL GB-16	Aquatic Plants Native	Nonpollutant	5	4
IL GB-16	Other flow alterations	Nonpollutant	5	4
IL GBK-05	Chloride	TMDL completed	5	5
IL GBK-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBK-05	Other flow alterations	Nonpollutant	5	4
IL GBK-05	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL GBK-05	Total Dissolved Solids	TMDL completed	5	5
IL GBK-07	Chloride	TMDL completed	5	5
IL GBK-07	Total Dissolved Solids	TMDL completed	5	5
IL GBK-09	Chloride	TMDL completed	5	5
IL GBK-09	Total Dissolved Solids	TMDL completed	5	5
IL GBK-11	Chloride	TMDL completed	5	5
IL GBK-11	Excess Algal Growth	Nonpollutant	5	4
IL GBK-11	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBK-11	Other flow alterations	Nonpollutant	5	4
IL GBK-11	Total Dissolved Solids	TMDL completed	5	5
IL GBK-12	Chloride	TMDL completed	5	5
IL GBK-12	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBK-12	Other flow alterations	Nonpollutant	5	4
IL GBL-05	Chloride	TMDL completed	5	5
IL GBL-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBL-05	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GBL-05	Oxygen, Dissolved	TMDL completed	5	5
IL GBL-05	Salinity/TDS/chlorides	General category, impaired for chlorides	5	2
IL GBL-05	Total Dissolved Solids	Mistake, changed to chloride	5	2

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IL GBL-05	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL GBL-08	Cyanide (as free cyanide)	New data, no longer an impairment	5	1
IL GBL-08	Excess Algal Growth	Nonpollutant	5	4
IL GBL-08	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBL-08	Other flow alterations	Nonpollutant	5	4
IL GBL-08	Oxygen, Dissolved	TMDL completed	5	5
IL GBL-08	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GBL-10	Chloride	TMDL completed	5	5
IL GBL-10	Excess Algal Growth	Nonpollutant	5	4
IL GBL-10	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL GBL-10	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GBL-10	Oxygen, Dissolved	TMDL completed	5	5
IL GBL-10	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL GBL-10	Total Dissolved Solids	TMDL completed	5	5
IL GBL-10	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GBL-11	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBL-11	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GBL-11	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GBLB-01	Excess Algal Growth	Nonpollutant	5	4
IL GBLB-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL GBLB-01	Oxygen, Dissolved	TMDL completed	5	5
IL GG-02	Excess Algal Growth	Nonpollutant	5	4
IL GG-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL GG-02	Other flow alterations	Nonpollutant	5	4
IL GG-02	pH	New data, no longer an impairment	5	1
IL GGC-FN-A1	Habitat Assess (Streams)	Nonpollutant	5	4
IL GGC-FN-A1	Other flow alterations	Nonpollutant	5	4
IL GGC-FN-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL GGC-FN-C1	Other flow alterations	Nonpollutant	5	4
IL GGF	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GGF	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL GGF	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GK-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL GK-03	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GK-03	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL GK-03	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GL	Chloride	TMDL completed	5	5
IL GL	Excess Algal Growth	Nonpollutant	5	4
IL GL	Other flow alterations	Nonpollutant	5	4



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IL GL	Oxygen, Dissolved	TMDL completed	5	5
IL GL	Total Dissolved Solids	TMDL completed	5	5
IL GL-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL GL-03	Oxygen, Dissolved	TMDL completed	5	5
IL GL-03	Total Dissolved Solids	TMDL completed	5	5
IL GL-03	Total Suspended Solids (TSS)	TMDL completed	5	5
IL GL-09	Chloride	TMDL completed	5	5
IL GL-09	Other flow alterations	Nonpollutant	5	4
IL GL-09	Oxygen, Dissolved	TMDL completed	5	5
IL GL-09	Total Dissolved Solids	TMDL completed	5	5
IL GL-09	Total Suspended Solids (TSS)	TMDL completed	5	5
IL GL-10	Aquatic Plants Native	Nonpollutant	5	4
IL GL-10	Chloride	TMDL completed	5	5
IL GL-10	Excess Algal Growth	Nonpollutant	5	4
IL GL-10	Habitat Assess (Streams)	Nonpollutant	5	4
IL GL-10	Other flow alterations	Nonpollutant	5	4
IL GL-10	Total Dissolved Solids	TMDL completed	5	5
IL GL-19	Chloride	TMDL completed	5	5
IL GL-19	Habitat Assess (Streams)	Nonpollutant	5	4
IL GL-19	Oxygen, Dissolved	TMDL completed	5	5
IL GL-19	Sedimentation/Siltation	TMDL completed	5	5
IL GL-19	Total Dissolved Solids	TMDL completed	5	5
IL GL-19	Total Suspended Solids (TSS)	TMDL completed	5	5
IL GLA-02	Chloride	TMDL completed	5	5
IL GLA-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL GLA-02	Other flow alterations	Nonpollutant	5	4
IL GLA-02	Oxygen, Dissolved	TMDL completed	5	5
IL GLA-02	Total Dissolved Solids	TMDL completed	5	5
IL GLA-04	Excess Algal Growth	Nonpollutant	5	4
IL GLA-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL GLA-04	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GLA-04	Other flow alterations	Nonpollutant	5	4
IL GLA-04	Oxygen, Dissolved	TMDL completed	5	5
IL GLA-04	Total Suspended Solids (TSS)	TMDL completed	5	5
IL GLA-04	Unspecified Metal	General category, impaired for copper	5	2
IL GLA-04	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GLA-04	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL GLB-01	Excess Algal Growth	Nonpollutant	5	4
IL GLB-01	Habitat Assess (Streams)	Nonpollutant	5	4

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IL GLB-01	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GLB-01	Other flow alterations	Nonpollutant	5	4
IL GLB-01	Oxygen, Dissolved	TMDL completed	5	5
IL GLB-01	Total Suspended Solids (TSS)	TMDL completed	5	5
IL GLB-01	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL GLB-01	Unspecified Priority Orga	General category, impaired for DDT, endrin and hexachlorobenzene	5	2
IL GLBA	Oxygen, Dissolved	TMDL completed	4A	5
IL GOA-01	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL GOA-02	Nickel	New data, no longer an impairment	5	1
IL GOA-02	Silver	New data, no longer an impairment	5	1
IL GOA-02	Zinc	New data, no longer an impairment	5	1
IL GST	Excess Algal Growth	Nonpollutant	5	4
IL GU-02	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL GU-02	Unspecified Priority Orga	General category, impaired for endrin and methoxychlor	5	2
IL GWAA	Habitat Assess (Streams)	Nonpollutant	5	4
IL GWAA	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL GWAA	Other flow alterations	Nonpollutant	5	4
IL GWAA	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL H-02	Ammonia (Unionized)	New data, no longer an impairment	5	1
IL H-02	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL H-02	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL H-02	Unspecified Metal	New data, no longer an impairment	5	1
IL H-02	Unspecified Nutrients	New data, no longer an impairment	5	1
IL H-02	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL HA-05	Excess Algal Growth	Nonpollutant	5	4
IL HA-05	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL HA-05	Non-Native Fish/animals	Nonpollutant	5	4
IL HA-05	Other flow alterations	Nonpollutant	5	4
IL HAB-41	Excess Algal Growth	Nonpollutant	5	4
IL HAB-41	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL HB-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL HB-01	Non-Native Fish/animals	Nonpollutant	5	4
IL HB-42	Habitat Assess (Streams)	Nonpollutant	5	4
IL HBD-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL HBD-03	Impairment Unknown	New data, impaired for DO now	5	2
IL HBD-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL HBD-05	Other flow alterations	Nonpollutant	5	4
IL HBDA-01	Non-Native Fish/animals	Nonpollutant	5	4
IL HBDB-03	Other flow alterations	Nonpollutant	5	4

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IL HBDB-03	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL HBDC	Habitat Assess (Streams)	Nonpollutant	5	4
IL HBDC	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL HBDC	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL HBDC-02	Other flow alterations	Nonpollutant	5	4
IL HCC-07	Habitat Assess (Streams)	Nonpollutant	5	4
IL HCC-08	Other flow alterations	Nonpollutant	5	4
IL HCCA-02	Excess Algal Growth	Nonpollutant	5	4
IL HCCA-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL HCCA-02	Other flow alterations	Nonpollutant	5	4
IL HCCB-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL HCCC-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL HCCC-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL HCCD-09	Excess Algal Growth	Nonpollutant	5	4
IL HCCD-09	Habitat Assess (Streams)	Nonpollutant	5	4
IL HCCD-09	Other flow alterations	Nonpollutant	5	4
IL HF-01	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL I-84	Atrazine	Standard changed, reassessed	5	1
IL I-84	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL I-84	pH	New data, no longer an impairment	5	1
IL I-84	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL I-84	Total Phosphorus 9000	New data, no longer an impairment	5	1
IL I-84	Total Suspended Solids	New data, no longer an impairment	5	1
IL IC-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL II-03	Total Fecal Coliform	Exempt	2	1
IL IIB-40	Habitat Assess (Streams)	Nonpollutant	5	4
IL IIC-38	Habitat Assess (Streams)	Nonpollutant	5	4
IL IICD-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL IIH-36	Habitat Assess (Streams)	Nonpollutant	5	4
IL IIHA-31	Habitat Assess (Streams)	Nonpollutant	5	4
IL IIK-SP-C1A	Habitat Assess (Streams)	Nonpollutant	5	4
IL IX-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL IX-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL IX-04	Total Fecal Coliform	Exempt	5	1
IL IX-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL IX-05	Other flow alterations	Nonpollutant	5	4
IL IX-06	Habitat Assess (Streams)	Nonpollutant	5	4
IL IXCC-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL IXD-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL IXF-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL IXF-01	Other flow alterations	Nonpollutant	5	4
IL IXI-01	Other flow alterations	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL IXJ-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL IXM-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL JD-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL JH-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL JH-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL JMA-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL_JMAABA-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL JN-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL JN-02	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL JNA-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL JNA-02	Habitat Assess (Streams)	Nonpollutant	4C	4
IL JO	Other habitat alteration	New data, no longer an impairment	5	1
IL JO	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL JO	Total Suspended Solids	New data, no longer an impairment	5	1
IL JO	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL JQ-07	Habitat Assess (Streams)	Nonpollutant	5	4
IL JQA-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL JR-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL KCA-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL KCA-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL KCA-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL KI-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL KI-06	Habitat Assess (Streams)	Nonpollutant	4C	4
IL LDD-23	Ammonia (Unionized)	Changed to total ammonia	5	2
IL LDD-23	Habitat Assess (Streams)	Nonpollutant	5	4
IL LDD-A1	Total Suspended Solids	Mistake	5	2
IL LDD-A1	Unspecified Nutrients	Mistake	5	2
IL LDD-A3	Ammonia-N	TMDL completed	4A	5
IL LDD-A3	Habitat Assess (Streams)	Nonpollutant	4A	4
IL LDD-A3	Oxygen, Dissolved	TMDL completed	4A	5
IL LDD-A3	Total Suspended Solids (TSS)	TMDL completed	4A	5
IL LDD-A3	Unspecified Nutrients	Mistake	4A	2
IL LDDC	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL LDD-C1	Ammonia (Unionized)	Changed to total ammonia	5	2
IL LDD-C2	Ammonia (Unionized)	Changed to total ammonia	5	2
IL LDD-C3	Ammonia (Unionized)	Changed to total ammonia	5	2
IL LDD-C3a	Ammonia (Unionized)	Changed to total ammonia	5	2
IL LDD-C6	Habitat Assess (Streams)	Nonpollutant	5	4
IL MJ-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL MJ-01	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL MN-03	Total Fecal Coliform	Exempt	2	1

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IL MNJ-01	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL MQ-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL N-08	Manganese	New data, no longer an impairment	2	1
IL N-08	Oxygen, Dissolved	New data, no longer an impairment	2	1
IL N-08	pH	New data, no longer an impairment	2	1
IL N-08	Sedimentation/Siltation	New data, no longer an impairment	2	1
IL N-08	Total Fecal Coliform	New data, no longer an impairment	2	1
IL N-08	Total Phosphorus 9000	New data, no longer an impairment	2	1
IL N-08	Total Suspended Solids	New data, no longer an impairment	2	1
IL N-11	Cadmium	New data, no longer an impairment	5	1
IL N-11	Copper	New data, no longer an impairment	5	1
IL N-11	Nickel	New data, no longer an impairment	5	1
IL N-11	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL N-11	Silver	New data, no longer an impairment	5	1
IL N-11	Zinc	New data, no longer an impairment	5	1
IL N-12	Manganese	New data, no longer an impairment	5	1
IL N-12	Oxygen, Dissolved	TMDL completed	5	5
IL N-12	pH	TMDL completed	5	5
IL N-12	Sulfates	TMDL completed	5	5
IL N-12	Total Suspended Solids (TSS)	TMDL completed	5	5
IL N-17	Cadmium	New data, no longer an impairment	5	1
IL N-17	Copper	New data, no longer an impairment	5	1
IL N-17	Nickel	New data, no longer an impairment	5	1
IL N-17	Silver	New data, no longer an impairment	5	1
IL N-17	Zinc	New data, no longer an impairment	5	1
IL N-99	Manganese	New data, no longer an impairment	5	1
IL N-99	pH	New data, no longer an impairment	5	1
IL NA-01	Copper	New data, no longer an impairment	5	1
IL NA-01	Iron	New data, no longer an impairment	5	1
IL NA-01	Manganese	New data, no longer an impairment	5	1
IL NA-01	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL NA-01	pH	New data, no longer an impairment	5	1
IL NA-01	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL NA-01	Total Suspended Solids	New data, no longer an impairment	5	1
IL NAC-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL NC-03	Oxygen, Dissolved	TMDL completed	4A	5
IL NC-03	Sulfates	TMDL completed	4A	5
IL NC-03	Total Dissolved Solids	TMDL completed	4A	5
IL NC-10	Habitat Assess (Streams)	New data, no longer an impairment	2	1
IL NC-10	Oxygen, Dissolved	New data, no longer an impairment	2	1
IL NC-10	Sedimentation/Siltation	New data, no longer an impairment	2	1
IL NC-10	Total Nitrogen as N	New data, no longer an impairment	2	1

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IL NC-10	Total Phosphorus 9000	New data, no longer an impairment	2	1
IL NC-10	Total Suspended Solids	New data, no longer an impairment	2	1
IL NCB-01	Habitat Assess (Streams)	New data, no longer an impairment	2	1
IL NCB-01	Oxygen, Dissolved	New data, no longer an impairment	2	1
IL NCC-01	Habitat Assess (Streams)	Nonpollutant	4A	4
IL NCC-01	Manganese	TMDL completed	4A	5
IL NCC-01	Sulfates	TMDL completed	4A	5
IL NCC-01	Total Dissolved Solids	TMDL completed	4A	5
IL NCD-03	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL NCD-03	Sedimentation/Siltation	TMDL completed	5	5
IL NCD-03	Silver	New data, no longer an impairment	5	1
IL NCD-03	Sulfates	TMDL completed	5	5
IL NCD-03	Total Dissolved Solids	TMDL completed	5	5
IL NCD-05	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL NCD-05	Manganese	New data, no longer an impairment	5	1
IL NCD-05	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL NCDA-01	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL NCDB	Habitat Assess (Streams)	Nonpollutant	4A	4
IL NCDB	Manganese	TMDL completed	4A	5
IL NCDB	Sulfates	TMDL completed	4A	5
IL NCDB	Total Dissolved Solids	TMDL completed	4A	5
IL NCDC-01	Habitat Assess (Streams)	Nonpollutant	4A	4
IL NCDC-01	Sulfates	TMDL completed	4A	5
IL NCI-01	Habitat Assess (Streams)	Nonpollutant	4A	4
IL NCI-01	Manganese	TMDL completed	4A	5
IL NCI-01	Oxygen, Dissolved	TMDL completed	4A	5
IL NCK-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL NCK-01	Manganese	TMDL completed	5	5
IL NCK-01	Oxygen, Dissolved	TMDL completed	5	5
IL NCK-01	Sulfates	TMDL completed	5	5
IL ND-01	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL ND-01	pH	New data, no longer an impairment	5	1
IL ND-01	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL ND-01	Total Phosphorus 9000	New data, no longer an impairment	5	1
IL ND-01	Total Suspended Solids	New data, no longer an impairment	5	1
IL ND-02	Other flow alterations	Nonpollutant	5	4
IL ND-04	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL ND-04	Total Fecal Coliform	Exempt	5	1
IL ND-08	Habitat Assess (Streams)	Now ND-04, new data, no longer an impairment	5	7
IL ND-08	Manganese	Now ND-04, which is impaired for manganese	5	7
IL ND-08	Oxygen, Dissolved	Now ND-04, which is impaired for DO	5	7
IL ND-08	pH	Now ND-04, which is impaired for pH	5	7
IL ND-08	Sedimentation/Siltation	Now ND-04, new data, no longer an impairment	5	7

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IL ND-08	Sulfates	Now ND-04, which is impaired for sulfates	5	7
IL ND-08	Total Dissolved Solids	Now ND-04, which is impaired for TDS	5	7
IL ND-08	Total Nitrogen as N	Now ND-04, new data, no longer an impairment	5	7
IL ND-08	Total Suspended Solids	Now ND-04, which is impaired for manganese	5	7
IL NDA-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL NDB-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL NDB-03	Other flow alterations	Nonpollutant	5	4
IL NDDA-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL NDDA-01	Other flow alterations	Nonpollutant	4C	4
IL NE-05	Manganese	TMDL completed	5	5
IL NE-05	Oxygen, Dissolved	TMDL completed	5	5
IL NE-05	pH	TMDL completed	5	5
IL NE-05	Sulfates	TMDL completed	5	5
IL NE-05	Total Dissolved Solids	TMDL completed	5	5
IL NE-06	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL NE-06	Sulfates	New data, no longer an impairment	5	1
IL NEB-DQ-A2	Habitat Assess (Streams)	Nonpollutant	5	4
IL NEB-DQ-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL NEE-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL NEI-01	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL NEI-01	Manganese	New data, no longer an impairment	5	1
IL NEI-01	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL NF-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL NG-01	Nickel	Now NG-02, new data, no longer an impairment	5	7
IL NG-01	Salinity/TDS/chlorides	Now NG-02, new data, no longer an impairment	5	7
IL NG-01	Sulfates	Now NG-02, new data, no longer an impairment	5	7
IL NG-01	Total Fecal Coliform	Now NG-02, which is impaired for fecal	5	7
IL NG-02	Copper	New data, no longer an impairment	5	1
IL NG-02	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL NG-02	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL NGA-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL NGA-02	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL NHH	Manganese	New data, no longer an impairment	2	1
IL NHH	Oxygen, Dissolved	New data, no longer an impairment	2	1
IL NJ-10	Manganese	TMDL completed	5	5
IL NJ-10	Oxygen, Dissolved	TMDL completed	5	5
IL NJ-10	Total Dissolved Solids	TMDL completed	5	5
IL NJ-14	PCBs 9000	Now NJ-07 and NJ-10, which are impaired for PCBs	5	7
IL NJ-28	PCBs 9000	Now NJ-07, which is impaired for PCBs	5	7
IL NJC	Manganese	TMDL completed	4A	5
IL NJC	Oxygen, Dissolved	TMDL completed	4A	5
IL NJC	Unspecified Metal	General category, impaired for manganese	4A	2

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IL NK-01	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL NK-01	Total Phosphorus 9000	New data, no longer an impairment	5	1
IL NZN-13	Habitat Assess (Streams)	Nonpollutant	5	4
IL O-30	Phenols	No longer an impairment for ALU, only for PWS	5	7
IL OC-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL OC-04	Atrazine	Standard changed, reassessed	5	1
IL OC-90	Habitat Assess (Streams)	Nonpollutant	5	4
IL OC-92	Habitat Assess (Streams)	Nonpollutant	5	4
IL OC-94	Habitat Assess (Streams)	Nonpollutant	5	4
IL OC-95	Habitat Assess (Streams)	Nonpollutant	5	4
IL OCE	Habitat Assess (Streams)	Nonpollutant	5	4
IL OD-06	Atrazine	Standard changed, reassessed	5	1
IL OD-06	Total Fecal Coliform	Exempt	5	1
IL ODE-LN-A1	Habitat Assess (Streams)	Nonpollutant	5	4
IL ODE-LN-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL ODE-LN-C3	Habitat Assess (Streams)	Nonpollutant	5	4
IL ODI-CE-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL OH-01	Atrazine	Standard changed, reassessed	5	1
IL OH-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL OI-09	Iron	New data, no longer an impairment	5	1
IL OJ-07	Atrazine	Standard changed, reassessed	5	1
IL OK-01	Total Suspended Solids (TSS)	TMDL completed	5	5
IL OQA-01	Habitat Assess (Streams)	Nonpollutant	4C	4
IL OW-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL OW-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL OZC-01	Total Fecal Coliform	Exempt	2	1
IL OZH-OK-A2	Habitat Assess (Streams)	Nonpollutant	5	4
IL OZH-OK-C2	Habitat Assess (Streams)	Nonpollutant	5	4
IL OZH-OK-C3	Habitat Assess (Streams)	Nonpollutant	5	4
IL P-06	Unspecified Metal	General category, impaired for mercury	5	2
IL P-09	Unspecified Metal	General category, impaired for mercury	5	2
IL P-14	Unspecified Metal	General category, impaired for mercury	5	2
IL P-15	Unspecified Metal	General category, impaired for mercury	5	2
IL P-20	Unspecified Metal	General category, impaired for mercury	5	2
IL P-21	Unspecified Metal	General category, impaired for mercury	5	2
IL P-23	Unspecified Metal	General category, impaired for mercury	5	2
IL P-25	Unspecified Metal	General category, impaired for mercury	5	2
IL PB-05	Habitat Assess (Streams)	Nonpollutant	5	4
IL PB-05	Other flow alterations	Nonpollutant	5	4
IL PB-09	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL PB-09	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PB-28	Habitat Assess (Streams)	Nonpollutant	5	4



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IL PB-28	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL PB-28	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PBD-02	Habitat Assess (Streams)	Nonpollutant	5	4
IL PBD-02	Other flow alterations	Nonpollutant	5	4
IL PBD-02	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PBE-01	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL PBE-01	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PBG-10	Habitat Assess (Streams)	Nonpollutant	4C	4
IL PBG-10	Other flow alterations	Nonpollutant	4C	4
IL PBG-12	Habitat Assess (Streams)	Nonpollutant	5	4
IL PBG-12	Unspecified Metal	General category, impaired for barium	5	2
IL PBG-12	Unspecified Nutrients	Mistake	5	2
IL PBI-02	Habitat Assess (Streams)	Nonpollutant	4C	4
IL PBI-02	Nitrogen, Nitrate	New data, no longer an impairment	4C	1
IL PBI-02	Other flow alterations	Nonpollutant	4C	4
IL PBI-02	Sedimentation/Siltation	New data, no longer an impairment	4C	1
IL PBI-02	Unspecified Nutrients	General category, new data anyway, no longer an impairment	4C	2
IL PBI-03	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL PBI-03	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PBJ-04	Nitrogen, Nitrate	Changed to Total Nitrogen	5	2
IL PBJ-04	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PBJA-04	Habitat Assess (Streams)	Nonpollutant	5	4
IL PBM-11	Habitat Assess (Streams)	Nonpollutant	5	4
IL PBM-11	Other flow alterations	Nonpollutant	5	4
IL PBM-11	Unspecified Priority Orga	General category, impaired for aldrin	5	2
IL PBO-10	Habitat Assess (Streams)	Nonpollutant	5	4
IL PBO-10	Other flow alterations	Nonpollutant	5	4
IL PBO-10	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL PBO-10	Unspecified Priority Orga	General category, impaired for aldrin	5	2
IL PBP-01	Habitat Assess (Streams)	Nonpollutant	5	4
IL PBP-01	Nitrogen, Nitrate	New data, no longer an impairment	5	1
IL PBP-01	Other flow alterations	Nonpollutant	5	4
IL PBP-01	Sedimentation/Siltation	New data, no longer an impairment	5	1
IL PBP-01	Unspecified Nutrients	Mistake	5	2
IL PBP-01	Unspecified Priority Orga	General category, impaired for aldrin	5	2
IL PH-16	Total Fecal Coliform	Exempt	2	1
IL PO-C1	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL PQ-13	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQC-13	Excess Algal Growth	Nonpollutant	5	4
IL PQC-13	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQEA-H-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQEA-H-C1	Other flow alterations	Nonpollutant	5	4

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IL PQFD-H-C1	Oxygen, Dissolved	New data, no longer an impairment	5	1
IL PQFD-H-C1	Ammonia-N	New data, no longer an impairment	5	1
IL PQI-10	Aquatic Plants Native	Nonpollutant	5	4
IL PQI-10	Excess Algal Growth	Nonpollutant	5	4
IL PQI-10	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQI-10	Other flow alterations	Nonpollutant	5	4
IL PQIB-H-C1	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQI-H-C3	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQI-H-C3	Other flow alterations	Nonpollutant	5	4
IL PQI-H-D1	Habitat Assess (Streams)	Nonpollutant	5	4
IL PQI-H-D1	Other flow alterations	Nonpollutant	5	4
IL PWF-L-C1	Excess Algal Growth	Nonpollutant	5	4
IL PWF-L-C1	Other flow alterations	Nonpollutant	5	4
IL PWF-L-C1	Unspecified Nutrients	Mistake	5	2
IL PWF-W-C1	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL PWF-W-C1	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL QAA-D1	Unspecified Priority Orga	General category, impaired for alpha-BHC	5	2
IL QA-C4	Habitat Assess (Streams)	New data, no longer an impairment	5	1
IL QA-C4	Unspecified Metal	General category, impaired for lead, manganese, mercury, nickel, silver and zinc	5	2
IL QA-C4	Unspecified Priority Orga	General category, impaired for dieldrin, endrin and PCBs	5	2
IL QC-05	Salinity/TDS/chlorides	General category, impaired for TDS	5	2
IL QC-05	Unspecified Priority Orga	General category, impaired for DDT and PCBs	5	2
IL QCA-01	Other flow alterations	Nonpollutant	5	4
IL QZK	Aquatic Plants Native	New data, no longer an impairment	5	1
IL QZK	Excess Algal Growth	Nonpollutant	5	4
IL QZK	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL QZK	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL QZV	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RAA	Excess Algal Growth	Nonpollutant	5	4
IL RAA	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAA	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RAB	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2
IL RAB	Excess Algal Growth	Nonpollutant	5	4
IL RAB	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2

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IL RAB	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAB	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAB	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RAB	Unspecified Priority Orga	Mistake	5	2
IL RAI	Excess Algal Growth	Nonpollutant	5	4
IL RAM	Excess Algal Growth	Nonpollutant	4A	4
IL RAM	Excess algal growth	TMDL completed	4A	5
IL RAM	Oxygen, Dissolved	TMDL completed	4A	5
IL RAM	Total Phosphorus	TMDL completed	4A	5
IL RAM	Total Phosphorus 9000	TMDL completed	4A	5
IL RAM	Total Suspended Solids	TMDL completed	4A	5
IL RAR	Excess Algal Growth	Nonpollutant, still in category 5	5	4
IL RAR	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RAW	Excess Algal Growth	Reassessed in 04 using new methodology for rec use	5	1
IL RAW	pH	Reassessed in 04 using new methodology for rec use	5	1
IL RAW	Unspecified Nutrients	Reassessed in 04 using new methodology for rec use	5	1
IL RAZA	Excess Algal Growth	Nonpollutant	5	4
IL RAZA	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAZA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAZA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RAZB	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RAZI	Excess Algal Growth	Nonpollutant	5	4
IL RAZI	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAZI	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RAZO	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RAZO	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBA	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2
IL RBA	Excess Algal Growth	Nonpollutant	5	4
IL RBA	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBB	Aquatic Plants Native	Change to 1620	5	2
IL RBB	Excess Algal Growth	Nonpollutant	5	4
IL RBB	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RBB	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBB	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBC	Excess Algal Growth	TMDL completed	5	5
IL RBC	Excess algal growth	TMDL completed	5	5
IL RBC	Phosphorus	TMDL completed	5	5
IL RBC	Total Suspended Solids (TSS)	TMDL completed	5	5
IL RBD	Excess Algal Growth	Nonpollutant	5	4
IL RBD	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBD	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality. It is impaired for nitrate now.	5	2
IL RBD	Total Nitrogen as N	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBD	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBF	Excess Algal Growth	Nonpollutant	5	4
IL RBK	Aquatic Plants Native	Nonpollutant	5	4
IL RBK	Excess Algal Growth	Nonpollutant	5	4
IL RBK	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality. No PWS	5	2
IL RBK	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBK	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBK	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBL	Excess Algal Growth	Nonpollutant	4A	4
IL RBL	Excess algal growth	TMDL completed	4A	5
IL RBL	Total Phosphorus	TMDL completed	4A	5
IL RBL	Total Phosphorus 9000	TMDL completed	4A	5
IL RBL	Total Suspended Solids	TMDL completed	4A	5
IL RBN	Excess Algal Growth	Nonpollutant	5	4
IL RBN	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality. No PWS	5	2
IL RBN	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBN	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBO	Excess Algal Growth	Nonpollutant	5	4
IL RBP	Excess Algal Growth	Nonpollutant	4A	4
IL RBP	Excess algal growth	TMDL completed	4A	5
IL RBP	Manganese	New assessment, not a PWS anymore	4A	1
IL RBP	Sedimentation/Siltation	TMDL completed	4A	5
IL RBP	Total Phosphorus	TMDL completed	4A	5
IL RBP	Total Phosphorus 9000	TMDL completed	4A	5
IL RBP	Total Suspended Solids	TMDL completed	4A	5
IL RBQ	Excess Algal Growth	Nonpollutant, still in category 5	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RBQ	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBQ	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBS	Excess Algal Growth	Nonpollutant	4A	4
IL RBS	Excess algal growth	TMDL completed	4A	5
IL RBS	Habitat Assessment (Lake)	Nonpollutant	4A	4
IL RBS	Total Phosphorus	TMDL completed	4A	5
IL RBS	Total Phosphorus 9000	TMDL completed	4A	5
IL RBS	Total Suspended Solids	TMDL completed	4A	5
IL RBX	Excess Algal Growth	Nonpollutant	4A	4
IL RBX	Excess algal growth	TMDL completed	4A	5
IL RBX	Total Phosphorus	TMDL completed	4A	5
IL RBX	Total Phosphorus 9000	TMDL completed	4A	5
IL RBX	Total Suspended Solids	TMDL completed	4A	5
IL RBZH	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2
IL RBZH	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBZH	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBZH	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RBZN	Excess Algal Growth	Nonpollutant	5	4
IL RBZN	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RBZN	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RCA	Copper	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RCA	Excess Algal Growth	Nonpollutant	5	4
IL RCA	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RCA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RCA	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RCA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RCB	pH	ALU-full support, not an impairment for Aesthetic Quality	4A	2
IL RCB	Phosphorus	TMDL completed	4A	5
IL RCB	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	4A	2
IL RCB	Unspecified Nutrients	General category, impaired for phosphorus	4A	2
IL RCC	Excess Algal Growth	Nonpollutant	5	4
IL RCC	Excess algal growth	TMDL completed	5	5
IL RCC	Oxygen, Dissolved	TMDL completed	5	5
IL RCC	Phosphorus	TMDL completed	5	5
IL RCD	Excess Algal Growth	Nonpollutant	5	4
IL RCE	Excess Algal Growth	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RCF	Excess Algal Growth	Nonpollutant	5	4
IL RCG	Excess Algal Growth	Nonpollutant	5	4
IL RCG	Unspecified Nutrients	General category, impaired for phosphorus and nitrogen	5	2
IL RCJ	Excess Algal Growth	Nonpollutant	5	4
IL RCJ	Excess algal growth	TMDL completed	5	5
IL RCJ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RCJ	Phosphorus	TMDL completed	5	5
IL RCJ	Total Suspended Solids (TSS)	TMDL completed	5	5
IL RCR	Excess Algal Growth	Nonpollutant	5	4
IL RCT	Excess Algal Growth	Nonpollutant	5	4
IL RCU	Excess Algal Growth	Nonpollutant	5	4
IL RCU	Manganese	Not a PWS anymore	5	1
IL RCZJ	Atrazine	Mistake	5	2
IL RCZJ	Excess Algal Growth	Nonpollutant	5	4
IL RDA	Aquatic Plants Native	Nonpollutant	5	4
IL RDA	Excess Algal Growth	Nonpollutant	5	4
IL RDA	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDA	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RDD	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDD	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDD	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RDE	Excess Algal Growth	Nonpollutant	5	4
IL RDF	Excess Algal Growth	Nonpollutant	4A	4
IL RDF	Excess algal growth	TMDL completed	4A	5
IL RDF	Manganese	TMDL completed	4A	5
IL RDG	Excess Algal Growth	Nonpollutant	5	4
IL RDH	Excess Algal Growth	Nonpollutant	5	4
IL RDI	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RDM	Excess Algal Growth	Nonpollutant	5	4
IL RDO	Excess Algal Growth	Nonpollutant	5	4
IL RDP	Excess Algal Growth	Nonpollutant	5	4
IL RDQ	Excess Algal Growth	Nonpollutant	5	4
IL RDQ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RDR	Excess Algal Growth	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RDR	Manganese	New PWS assessment based on 2003 data.	5	1
IL RDR	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL RDR	Unspecified Nutrients	General category, impaired for phosphorus and nitrogen	5	2
IL RDU	Excess Algal Growth	Nonpollutant	5	4
IL RDZE	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDZE	Unspecified Nutrients	Mistake	5	2
IL RDZE	Unspecified Priority Orga	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDZF	Excess Algal Growth	Nonpollutant	5	4
IL RDZF	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RDZP	Excess Algal Growth	Nonpollutant	4A	4
IL RDZP	Excess algal growth	TMDL completed	4A	5
IL RDZP	Manganese	TMDL completed	4A	5
IL RDZP	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	4A	2
IL RDZP	pH	ALU-full support, not an impairment for Aesthetic Quality	4A	2
IL RDZV	Aquatic Plants Native	Nonpollutant	5	4
IL RDZV	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDZV	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RDZV	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RDZX	Excess Algal Growth	Nonpollutant	5	4
IL REA	Excess Algal Growth	Nonpollutant	5	4
IL REA	Unspecified Metal	General category, impaired for silver	5	2
IL REA	Unspecified Nutrients	General category, impaired for nitrogen and phosphorus	5	2
IL REB	Excess Algal Growth	Nonpollutant	5	4
IL REB	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL REC	Excess Algal Growth	Nonpollutant	5	4
IL REC	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RED	Excess Algal Growth	Nonpollutant	5	4
IL RED	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RED	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RED	Unspecified Priority Orga	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL REE	Habitat Assessment (Lake)	Nonpollutant	2	4
IL REE	Impairment Unknown	New data, not an impairment	2	1
IL REF	Excess Algal Growth	Nonpollutant	5	4
IL REI	Excess Algal Growth	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL REI	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGB	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGD	Aquatic Plants Native	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGD	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGE	Excess Algal Growth	Reassessed in 04 using new methodology for rec use	5	1
IL RGE	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGF	Aquatic Plants Native	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGF	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGG	Excess Algal Growth	Nonpollutant	5	4
IL RGJ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGK	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGL	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGQ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGV	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGW	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZA	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZB	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZC	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZJ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZK	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZO	Excess Algal Growth	Nonpollutant	5	4
IL RGZO	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RGZT	Excess Algal Growth	Nonpollutant	5	4
IL RGZX	Excess Algal Growth	Nonpollutant	5	4
IL RGZX	Salinity/TDS/chlorides	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGZX	Total Dissolved Solids	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGZX	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL RGZZ	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2



Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RGZZ	Exotic species	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RGZZ	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHD	Exotic species	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHD	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHD	Unspecified Nutrients	Mistake	5	2
IL RHH	Excess Algal Growth	Nonpollutant	5	4
IL RHH	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RHI	Excess Algal Growth	Nonpollutant	5	4
IL RHI	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RHJ	Excess Algal Growth	Nonpollutant	5	4
IL RHJ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RHJA	Aquatic Plants Native	Nonpollutant	5	4
IL RHJA	Excess Algal Growth	Nonpollutant	5	4
IL RHJA	Exotic species	New data, no zebra mussels found in 2002 (only 1 in 2000)	5	1
IL RHJA	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHJA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RHK	Non-Native Fish/animals	Nonpollutant	5	4
IL RHL	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RHR	Excess Algal Growth	Nonpollutant	5	4
IL RHR	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHR	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHR	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHR	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RHR	Unspecified Priority Orga	Specific for HCB in sediment. ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RHS	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RHZA		Mistakenly listed	2	2
IL RHZB	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RHZF	Excess Algal Growth	Nonpollutant	5	4
IL RHZF	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RIA	Excess Algal Growth	Nonpollutant	5	4
IL RIA	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RIA	Total Nitrogen as N	Deleted due to new methodology	5	1

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL_RIA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL_RIB	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2
IL_RIB	Cadmium	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RIB	Excess Algal Growth	Nonpollutant	5	4
IL_RIB	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RIB	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RIB	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL_RIE	Excess Algal Growth	Nonpollutant	5	4
IL_RIE	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RIE	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL_RIJ	Excess Algal Growth	Nonpollutant	5	4
IL_RIJ	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL_RJA	Excess Algal Growth	New data, no longer an impairment. Imp for pws.	5	1
IL_RJC	Excess Algal Growth	Nonpollutant	5	4
IL_RJC	Non-Native Fish/animals	Nonpollutant	5	4
IL_RJF	Excess Algal Growth	Nonpollutant	5	4
IL_RJF	Habitat Assessment (Lake)	Nonpollutant	5	4
IL_RJG	Ammonia (Unionized)	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RJG	Copper	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RJG	Excess Algal Growth	Nonpollutant	5	4
IL_RJG	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality. Pws imp for atrazine only.	5	2
IL_RJG	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RJG	Unspecified Metal	General category, impaired for manganese	5	2
IL_RJG	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL_RJG	Unspecified Priority Orga	Specific for aldrin in sediment. ALU-full support, not an impairment for Aesthetic Quality	5	2
IL_RJI	Excess Algal Growth	Mistake, assessment was for Tower Lake (Lake County)	2	2
IL_RJI	Habitat Assessment (Lake)	Mistake, assessment was for Tower Lake (Lake County)	2	2
IL_RJI	Total Phosphorus	Mistake, assessment was for Tower Lake (Lake County)	2	2
IL_RJI	Total Suspended Solids	Mistake, assessment was for Tower Lake (Lake County)	2	2
IL_RJK	Excess Algal Growth	Nonpollutant	5	4
IL_RJL	Excess Algal Growth	Nonpollutant	5	4
IL_RJM	Excess Algal Growth	Nonpollutant	5	4
IL_RJM	Non-Native Fish/animals	Nonpollutant	5	4
IL_RJN	Excess Algal Growth	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RJN	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RLB	Excess Algal Growth	Nonpollutant	5	4
IL RLB	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RLE	Excess Algal Growth	Nonpollutant	5	4
IL RLE	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RLE	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RLE	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RLE	Unspecified Priority Orga	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RMA	Excess Algal Growth	Nonpollutant	5	4
IL RML	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RNA	Excess Algal Growth	Nonpollutant	5	4
IL RNA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNA	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL RNB	Excess Algal Growth	Nonpollutant	5	4
IL RNB	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNC	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNC	Phosphorus	TMDL completed	5	5
IL RNC	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RND	Excess Algal Growth	Nonpollutant	5	4
IL RND	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RND	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RND	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RND	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNG	Excess Algal Growth	Nonpollutant	5	4
IL RNG	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RNH	Excess Algal Growth	Nonpollutant	5	4
IL RNH	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNI	Excess Algal Growth	Nonpollutant	5	4
IL RNL	Copper	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNL	Excess Algal Growth	Nonpollutant	5	4
IL RNL	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RNL	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNL	Unspecified Metal	General category, impaired for manganese	5	2
IL RNL	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNL	Unspecified Priority Orga	Specific for aldrin in sediment. ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNM	Excess Algal Growth	Nonpollutant	5	4
IL RNM	Excess algal growth	TMDL completed	5	5
IL RNM	Oxygen, Dissolved	TMDL completed	5	5
IL RNM	Phosphorus	TMDL completed	5	5
IL RNM	Total Suspended Solids (TSS)	TMDL completed	5	5
IL RNO	Excess Algal Growth	Nonpollutant	5	4
IL RNO	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNO	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNO	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNP	Excess Algal Growth	Nonpollutant	5	4
IL RNP	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNP	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNQ	Excess Algal Growth	Nonpollutant	5	4
IL RNQ	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNQ	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNQ	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNT	Excess Algal Growth	Nonpollutant	5	4
IL RNU	Excess Algal Growth	Mistake	5	2
IL RNZA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNZC	Excess Algal Growth	Nonpollutant	5	4
IL RNZC	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNZC	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNZD	Excess Algal Growth	Nonpollutant	5	4
IL RNZE	Excess Algal Growth	Nonpollutant	5	4
IL RNZH	Excess Algal Growth	Nonpollutant	5	4
IL RNZH	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNZH	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL RNZH	Unspecified Priority Orga	General category, impaired for PCBs	5	2
IL RNZM	Excess Algal Growth	Nonpollutant	5	4
IL RNZM	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RNZM	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNZX	Aquatic Plants Native	Mistake	5	2
IL RNZX	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RNZX	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL ROA	Excess Algal Growth	Nonpollutant	5	4
IL ROC	Aquatic Plants Native	Nonpollutant	5	4
IL ROC	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROC	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROC	Unspecified Nutrients	Mistake	5	2
IL ROD	Excess Algal Growth	Nonpollutant	5	4
IL ROD	Excess algal growth	TMDL completed	5	5
IL ROD	pH	TMDL completed	5	5
IL ROD	Phosphorus	TMDL completed	5	5
IL ROE	Excess Algal Growth	Nonpollutant	5	4
IL ROE	Mercury	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROE	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROE	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROE	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROE	Unspecified Metal	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROE	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL ROE	Unspecified Priority Orga	Specific for heptachlor and heptachlor epoxide in sediment. ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROF	Excess Algal Growth	Nonpollutant	5	4
IL ROF	Unspecified Metal	General category, impaired for manganese	5	2
IL ROG	Excess Algal Growth	New data, no longer an impairment	5	1
IL ROG	Habitat Assessment (Lake)	Nonpollutant	5	4
IL ROI	Excess Algal Growth	Nonpollutant	5	4
IL ROK	Excess Algal Growth	Nonpollutant	5	4
IL ROL	Excess algal growth	TMDL completed	4A	5
IL ROL	Excess Algal Growth	TMDL completed, nonpollutant	4A	4
IL ROL	Total Phosphorus	TMDL completed	4A	5
IL ROL	Total Phosphorus 9000	TMDL completed	4A	5
IL ROL	Total Suspended Solids	TMDL completed	4A	5
IL RON	Excess Algal Growth	Nonpollutant	5	4
IL RON	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RON	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RON	Total Nitrogen as N	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL RON	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL ROO	Atrazine	Standard changed, reassessed	5	1
IL ROO	Excess Algal Growth	Nonpollutant	5	4
IL ROO	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL ROP	Atrazine	Standard changed, reassessed	5	1
IL ROP	Excess Algal Growth	Nonpollutant	5	4
IL ROP	Excess algal growth	TMDL completed	5	5
IL ROP	Phosphorus	TMDL completed	5	5
IL ROP	Sedimentation/Siltation	TMDL completed	5	5
IL ROP	Total suspended solids	TMDL completed	5	5
IL ROR	Excess Algal Growth	Nonpollutant	5	4
IL ROT	Excess Algal Growth	Nonpollutant	5	4
IL ROT	Excess algal growth	TMDL completed	5	5
IL ROT	Manganese	TMDL completed	5	5
IL ROT	Phosphorus	TMDL completed	5	5
IL ROT	Total Suspended Solids (TSS)	TMDL completed	5	5
IL ROV	Excess Algal Growth	Nonpollutant	5	4
IL ROV	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROV	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL ROV	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL ROY	Excess Algal Growth	Nonpollutant	5	4
IL ROZA	Aldrin 9000	TMDL completed	4A	5
IL ROZA	Chlordane 9000	TMDL completed	4A	5
IL ROZA	Excess Algal Growth	TMDL completed	4A	5
IL ROZA	Excess algal growth	TMDL completed	4A	5
IL ROZA	Manganese	TMDL completed	4A	5
IL ROZA	Oxygen, Dissolved	TMDL completed	4A	5
IL ROZA	Sedimentation/Siltation	TMDL completed	4A	5
IL ROZA	Total Phosphorus	TMDL completed	4A	5
IL ROZA	Total Phosphorus 9000	TMDL completed	4A	5
IL ROZA	Total Suspended Solids	TMDL completed	4A	5
IL ROZH	Excess Algal Growth	Nonpollutant	5	4
IL ROZY	Manganese	TMDL completed	4A	5
IL RPA	Excess Algal Growth	Nonpollutant	5	4
IL RPA	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RPC	Excess Algal Growth	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RPC	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RPC	Total Suspended Solids	Reassessed in 04 using new methodology for rec use	5	1
IL RPD	Excess Algal Growth	Nonpollutant	5	4
IL RPD	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RPF	Excess Algal Growth	Nonpollutant	5	4
IL RPF	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTC	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTD	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTF	Excess Algal Growth	Nonpollutant	5	4
IL RTF	Non-Native Fish/animals	Nonpollutant	5	4
IL RTG	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTH	Habitat Assessment (Lake)	New data, no longer an impairment	5	1
IL RTH	Total Phosphorus	New data, no longer an impairment	5	1
IL RTI	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTJ	Habitat Assessment (Lake)	New data, no longer an impairment	5	1
IL RTK	Aquatic Plants Native	Nonpollutant	5	4
IL RTK	Unspecified Nutrients	New data, no longer an impairment	5	1
IL RTP	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTQ	Excess Algal Growth	Nonpollutant	5	4
IL RTQ	Non-Native Fish/animals	Nonpollutant	5	4
IL RTR	Excess Algal Growth	Nonpollutant	5	4
IL RTR	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTS	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTT	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTU	Excess Algal Growth	Nonpollutant	5	4
IL RTU	Non-Native Fish/animals	Nonpollutant	5	4
IL RTUA	Excess Algal Growth	Nonpollutant	5	4
IL RTUA	Non-Native Fish/animals	Nonpollutant	5	4
IL RTV	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTZD	Habitat Assessment (Lake)	Mistake	5	2
IL RTZD	Total Phosphorus	Mistake	5	2
IL RTZD	Total Suspended Solids	Mistake	5	2

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL RTZG	Aquatic Plants Native	Nonpollutant	5	4
IL RTZG	Exotic species	Nonpollutant	5	4
IL RTZG	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTZL	Habitat Assessment (Lake)	New data, no longer an impairment	5	1
IL RTZR	Habitat Assessment (Lake)	Nonpollutant	5	4
IL RTZU	Habitat Assessment (Lake)	Nonpollutant	5	4
IL SDA	Total Phosphorus	TMDL completed	4A	5
IL SDA	Total Suspended Solids	TMDL completed	4A	5
IL SDC	Atrazine	New data, no longer an impairment	5	1
IL SDC	Excess Algal Growth	Nonpollutant	5	4
IL SDC	Nitrogen, Nitrate	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL SDC	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL SDC	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL SDL	Excess Algal Growth	Nonpollutant	5	4
IL SDS	Excess Algal Growth	Nonpollutant	5	4
IL SDT	Excess Algal Growth	Nonpollutant	5	4
IL SDU	Excess Algal Growth	Nonpollutant	5	4
IL SDZC	Aquatic Plants Native	Nonpollutant	5	4
IL SDZC	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL SDZC	Unspecified Nutrients	General category, impaired for phosphorus and nitrogen	5	2
IL SDZF	Excess Algal Growth	TMDL completed	4A	5
IL SDZF	Excess algal growth	TMDL completed	4A	5
IL SDZF	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	4A	2
IL SDZF	Total Phosphorus	TMDL completed	4A	5
IL SDZF	Unspecified Nutrients	General category, 4a has phosphorus	4A	2
IL SDZM	Excess Algal Growth	Nonpollutant	5	4
IL SDZM	Habitat Assessment (Lake)	Nonpollutant	5	4
IL SDZM	Habitat Assessment (Lake)	Nonpollutant	5	4
IL SGH	Habitat Assessment (Lake)	Changed to Aquatic plants native	5	2
IL SOB	Copper	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL SOB	Manganese	TMDL completed	5	5
IL SOB	Unspecified Metal	General category, impaired for manganese, 4a	5	2
IL SOB	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL SOC	Excess Algal Growth	Nonpollutant	5	4
IL SOC	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2



Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL SOC	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL SOC	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL SOF	Manganese	TMDL completed	4A	5
IL SOG	Manganese	TMDL completed	4A	5
IL STK	Habitat Assessment (Lake)	Nonpollutant	5	4
IL STN	Habitat Assessment (Lake)	Nonpollutant	5	4
IL STO	Habitat Assessment (Lake)	Nonpollutant	5	4
IL STQ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL TM-24	Habitat Assess (Streams)	Nonpollutant	5	4
IL TM-24	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL TM-36	Impairment Unknown	Mistake	5	2
IL TM-36	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL TP-03	Habitat Assess (Streams)	Nonpollutant	5	4
IL TP-03	Nitrogen, Nitrate	Changed to total nitrogen	5	2
IL TP-03	Unspecified Nutrients	General category, impaired for nitrogen	5	2
IL UGC	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UGI	Habitat Assessment (Lake)	Changed to Aquatic plants native	5	2
IL UGL	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UGM	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UGN	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UGP	Aquatic Plants Native	Nonpollutant	5	4
IL UGP	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UGX	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UHH	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UHP	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UTA	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UTI	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UTM	Non-Native Fish/animals	Nonpollutant	5	4
IL UTT	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UTW	Habitat Assessment (Lake)	Nonpollutant	5	4

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL UTX	Habitat Assessment (Lake)	Nonpollutant	5	4
IL UTZ	Habitat Assessment (Lake)	Changed to Aquatic plants native	5	2
IL VGD	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VGH	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VGJ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VTI	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VTJ	Excess Algal Growth	Nonpollutant	5	4
IL VTJ	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VTK	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VTT	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VTU	Excess Algal Growth	Nonpollutant	5	4
IL VTU	Total Nitrogen as N	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL VTU	Unspecified Nutrients	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL VTW	Excess Algal Growth	Nonpollutant	5	4
IL VTZA	Habitat Assessment (Lake)	Nonpollutant	5	4
IL VTZH		Mistake	3	2
IL VTZO	Aquatic Plants Native	Mistake	3	2
IL VTZO	Oxygen, Dissolved	Mistake	3	2
IL VTZO	Sedimentation/Siltation	Mistake	3	2
IL VTZO	Total Suspended Solids	Mistake	3	2
IL VTZO	Unspecified Nutrients	Mistake	3	2
IL VTZX	Habitat Assessment (Lake)	Nonpollutant	5	4
IL WGA	Excess Algal Growth	Nonpollutant	5	4
IL WGA	Exotic species	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGA	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGA	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL WGB	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2
IL WGB	Excess Algal Growth	Nonpollutant	5	4
IL WGB	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGB	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGB	Unspecified Nutrients	Mistake	5	2

Assessment Unit ID	Causes in 2004 List not included on 2006 List	Explanation	Segment Category <sup>1</sup>	Delist Reason <sup>2</sup>
IL WGB	Unspecified Priority Orga	Specific for sediment alpha BHC. ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGC	Aquatic Plants Native	Changed to 1620 (habitat alteration)	5	2
IL WGC	Exotic species	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGC	Oxygen, Dissolved	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGC	Sedimentation/Siltation	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGC	Unspecified Nutrients	General category, impaired for phosphorus	5	2
IL WGC	Unspecified Priority Orga	Specific for sediment aldrin. ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGK	Habitat Assessment (Lake)	Nonpollutant	5	4
IL WGM	Excess Algal Growth	Nonpollutant	5	4
IL WGM	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGS	Habitat Assessment (Lake)	Changed to Aquatic plants native	5	2
IL WGZF	Habitat Assessment (Lake)	Nonpollutant	5	4
IL WGZL	Excess Algal Growth	Nonpollutant	5	4
IL WGZR	Habitat Assessment (Lake)	Nonpollutant	5	4
IL WGZU	Habitat Assessment (Lake)	Nonpollutant	5	4
IL WGZV	Habitat Assessment (Lake)	Nonpollutant	5	4
IL WGZW	Excess Algal Growth	Nonpollutant	5	4
IL WGZY	Excess Algal Growth	Nonpollutant	5	4
IL WGZY	pH	ALU-full support, not an impairment for Aesthetic Quality	5	2
IL WGZY	Unspecified Nutrients	General category, impaired for phosphorus	5	2

1. Indicates the current category placement for the segment. Any category other than 5 indicates a change in segment category for 2006.

2. Numbers in this column indicate the delisting reason as explained on page 98.

## **TMDL Development And Implementation Status**

Individual contractors that have been selected through a competitive bidding process develop the TMDLs. Illinois EPA personnel manage the contracts. There are three stages in the TMDL development process.

### Stage 1- Watershed Characterization, Data Analysis and Methodology Selection

- Description of the watershed
- Collection/analysis of available data
- Identify methodologies, procedures and models
- Determine if additional data is needed

### Stage 2- Data Collection (optional stage)\*

- Evaluate Stage 1 and collect additional data as needed
- The Agency or a contractor will collect data

### Stage 3- Model calibration, TMDL Scenarios, Implementation Plan

- Develop TMDLs with data from Stages 1 and 2
- Develop and evaluate several scenarios
- Develop an implementation plan

\* Stage 2 was added in the 2003 round of TMDLs. If Stage 1 identifies data as lacking, additional data may be collected for a more accurate TMDL.

Table C-31 shows the implementation status of all TMDLs for the state of Illinois.

**Table C-31. Status of TMDL Development in Illinois.**

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Cedar Creek	IL_LDD-A3	Cedar Cr.	Total Suspended Solids (TSS)	1999/2000	Approved - Aug-02
Cedar Creek	IL_LDD-A3	Cedar Cr.	Ammonia-N	1999/2000	Approved - Aug-02
Cedar Creek	IL_LDD-A3	Cedar Cr.	Oxygen, Dissolved	1999/2000	Approved - Aug-02
DuPage River	IL_GBLB-01	St. Joseph Cr.	Oxygen, Dissolved	1999/2000	Approved - Aug-02
DuPage River- E. Branch	IL_GBKA	Spring Brook	Total Dissolved Solids	1999/2000	Approved - Aug-02
DuPage River- E. Branch	IL_GBL-05	E. Br. DuPage R.	Total Dissolved Solids	1999/2000	Approved - Sep-04
DuPage River- E. Branch	IL_GBL-05	E. Br. DuPage R.	Chloride	1999/2000	Approved - Sep-04
DuPage River- E. Branch	IL_GBL-05	E. Br. DuPage R.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
DuPage River- E. Branch	IL_GBL-08	E. Br. DuPage R.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
DuPage River- E. Branch	IL_GBL-10	E. Br. DuPage R.	Chloride	1999/2000	Approved - Sep-04
DuPage River- E. Branch	IL_GBL-10	E. Br. DuPage R.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
DuPage River- E. Branch	IL_GBL-10	E. Br. DuPage R.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Governor Bond Lake	IL_ROP	GOV BOND (GREENVILLE)	Total suspended solids	1999/2000	Approved - Sep-02
Governor Bond Lake	IL_ROP	GOV BOND (GREENVILLE)	Sedimentation/Siltation	1999/2000	Approved - Sep-02
Governor Bond Lake	IL_ROP	GOV BOND (GREENVILLE)	Excess algal growth	1999/2000	Approved - Sep-02
Governor Bond Lake	IL_ROP	GOV BOND (GREENVILLE)	Phosphorus	1999/2000	Approved - Sep-02
Kaskaskia River - E. Fork	IL_OK-01	E. Fk. Kaskaskia R.	Total Suspended Solids (TSS)	1999/2000	Approved - Aug-03
Rayse Creek	IL_NK-01	Rayse Cr.	Phosphorus	1999/2000	Approved - Sep-03
Salt Creek	IL_GL	Salt Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Salt Creek	IL_GL	Salt Cr.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Salt Creek	IL_GL	Salt Cr.	Chloride	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-03	Salt Cr.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-03	Salt Cr.	Total Suspended Solids (TSS)	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-03	Salt Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Salt Creek	IL_GL-09	Salt Cr.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-09	Salt Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-09	Salt Cr.	Chloride	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-09	Salt Cr.	Total Suspended Solids (TSS)	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-10	Salt Cr.	Chloride	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-10	Salt Cr.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-19	Salt Cr.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-19	Salt Cr.	Total Suspended Solids (TSS)	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-19	Salt Cr.	Chloride	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-19	Salt Cr.	Sedimentation/Siltation	1999/2000	Approved - Sep-04
Salt Creek	IL_GL-19	Salt Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Salt Creek	IL_GLA-02	Addison Cr.	Total Dissolved Solids	1999/2000	Approved - Sep-04
Salt Creek	IL_GLA-02	Addison Cr.	Chloride	1999/2000	Approved - Sep-04
Salt Creek	IL_GLA-02	Addison Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Salt Creek	IL_GLA-04	Addison Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Salt Creek	IL_GLA-04	Addison Cr.	Total Suspended Solids (TSS)	1999/2000	Approved - Sep-04
Salt Creek	IL_GLB-01	Spring Brook	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Salt Creek	IL_GLB-01	Spring Brook	Total Suspended Solids (TSS)	1999/2000	Approved - Sep-04
Salt Creek	IL_GLBA	Meacham Cr.	Oxygen, Dissolved	1999/2000	Approved - Sep-04
Altamont New Reservoir	IL_RCJ	ALTAMONT NEW	Phosphorus	2001	Approved - Oct-04
Altamont New Reservoir	IL_RCJ	ALTAMONT NEW	Total Suspended Solids (TSS)	2001	Approved - Oct-04
Altamont New Reservoir	IL_RCJ	ALTAMONT NEW	Excess algal growth	2001	Approved - Oct-04
Beaucoup Creek	IL_NC-03	Beaucoup Cr.	Oxygen, Dissolved	2001	Approved - Jun-04
Beaucoup Creek	IL_NC-03	Beaucoup Cr.	Sulfates	2001	Approved - Jun-04
Beaucoup Creek	IL_NC-03	Beaucoup Cr.	Total Dissolved Solids	2001	Approved - Jun-04
Beaucoup Creek	IL_NC-10	Beaucoup Cr.	Oxygen, Dissolved	2001	Approved - Jun-04
Beaucoup Creek	IL_NCC-01	Walkers Cr.	Manganese	2001	Approved - Jun-04
Beaucoup Creek	IL_NCC-01	Walkers Cr.	Total Dissolved Solids	2001	Approved - Jun-04
Beaucoup Creek	IL_NCC-01	Walkers Cr.	Sulfates	2001	Approved - Jun-04
Beaucoup Creek	IL_NCI-01	Little Beaucoup Cr.	Oxygen, Dissolved	2001	Approved - Jun-04

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Beaucoup Creek	IL NCI-01	Little Beaucoup Cr.	Manganese	2001	Approved - Jun-04
Beaucoup Creek	IL NCK-01	Swanwick Cr.	Manganese	2001	Approved - Jun-04
Beaucoup Creek	IL NCK-01	Swanwick Cr.	Sulfates	2001	Approved - Jun-04
Beaucoup Creek	IL NCK-01	Swanwick Cr.	Oxygen, Dissolved	2001	Approved - Jun-04
Beaucoup Creek	IL RNM	WASHINGTON CO.	Phosphorus	2001	Approved - Jun-04
Beaucoup Creek	IL RNM	WASHINGTON CO.	Oxygen, Dissolved	2001	Approved - Jun-04
Beaucoup Creek	IL RNM	WASHINGTON CO.	Total Suspended Solids (TSS)	2001	Approved - Jun-04
Beaucoup Creek	IL RNM	WASHINGTON CO.	Excess algal growth	2001	Approved - Jun-04
Big Muddy River	IL N-12	Big Muddy R.	pH	2001	Approved - Sep-04
Big Muddy River	IL N-12	Big Muddy R.	Manganese	2001	Approved - Sep-04
Big Muddy River	IL N-12	Big Muddy R.	Sulfates	2001	Approved - Sep-04
Big Muddy River	IL N-12	Big Muddy R.	Total Suspended Solids (TSS)	2001	Approved - Sep-04
Big Muddy River	IL N-12	Big Muddy R.	Oxygen, Dissolved	2001	Approved - Sep-04
Big Muddy River	IL RNC	KINKAID	Phosphorus	2001	Approved - Sep-04
Big Muddy River	IL RNC	KINKAID	pH	2001	Approved - Sep-04
Bonnie Creek	IL NCD-03	Galum Cr.	Silver	2001	Approved - Jun-04
Bonnie Creek	IL NCD-03	Galum Cr.	Sulfates	2001	Approved - Jun-04
Bonnie Creek	IL NCD-03	Galum Cr.	Sedimentation/Siltation	2001	Approved - Jun-04
Bonnie Creek	IL NCD-03	Galum Cr.	Total Dissolved Solids	2001	Approved - Jun-04
Bonnie Creek	IL NCD-05	Galum Cr.	Manganese	2001	Approved - Jun-04
Bonnie Creek	IL NCD-05	Galum Cr.	Oxygen, Dissolved	2001	Approved - Jun-04
Bonnie Creek	IL NCDB	Little Galum Cr.	Manganese	2001	Approved - Jun-04
Bonnie Creek	IL NCDB	Little Galum Cr.	Sulfates	2001	Approved - Jun-04
Bonnie Creek	IL NCDB	Little Galum Cr.	Total Dissolved Solids	2001	Approved - Jun-04
Bonnie Creek	IL NCDC-01	Bonnie Cr.	Sulfates	2001	Approved - Jun-04
Casey Fork	IL NJ-10	Casey Fk.	Total Dissolved Solids	2001	Approved - Sep-04
Casey Fork	IL NJ-10	Casey Fk.	Oxygen, Dissolved	2001	Approved - Sep-04
Casey Fork	IL NJ-10	Casey Fk.	Manganese	2001	Approved - Sep-04
Casey Fork	IL NJ-14		Manganese	2001	Approved - Sep-04
Casey Fork	IL NJ-14		Oxygen, Dissolved	2001	Approved - Sep-04
Casey Fork	IL NJC	Sevenmile Cr.	Manganese	2001	Approved - Sep-04
Casey Fork	IL NJC	Sevenmile Cr.	Oxygen, Dissolved	2001	Approved - Sep-04
Charleston SCR	IL RBC	CHARLESTON SIDE CHAN	Total Suspended Solids (TSS)	2001	Approved - Sep-03
Charleston SCR	IL RBC	CHARLESTON SIDE CHAN	Excess algal growth	2001	Approved - Sep-03
Charleston SCR	IL RBC	CHARLESTON SIDE CHAN	Phosphorus	2001	Approved - Sep-03
DuPage River- W. Branch	IL GBK-05	W. Br. DuPage R.	Total Dissolved Solids	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-05	W. Br. DuPage R.	Chloride	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-07	W. Br. DuPage R.	Chloride	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-07	W. Br. DuPage R.	Total Dissolved Solids	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-09	W. Br. DuPage R.	Chloride	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-09	W. Br. DuPage R.	Total Dissolved Solids	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-12	W. Br. DuPage R.	Chloride	2001	Approved - May-04

TMDL Report Name	Assessment Unit ID	Name of Water	Causes Addressed	Start Date	Status/ Approval Date
DuPage River- W. Branch	IL GBK-11	W. Br. DuPage R.	TDS	2001	Approved - May-04
DuPage River- W. Branch	IL GBK-11	W. Br. DuPage R.	Chloride	2001	Approved - May-04
Dutchman Creek	IL ADD-02	Dutchman Cr.	Oxygen, Dissolved	2001	Approved - Sep-04
Dutchman Creek	IL RAM	DUTCHMAN	Total Suspended Solids (TSS)	2001	Approved - Sep-04
Dutchman Creek	IL RAM	DUTCHMAN	Phosphorus	2001	Approved - Sep-04
Dutchman Creek	IL RAM	DUTCHMAN	Oxygen, Dissolved	2001	Approved - Sep-04
Dutchman Creek	IL RAM	DUTCHMAN	Excess algal growth	2001	Approved - Sep-04
Fox River	IL CH-02	Fox R.	Oxygen, Dissolved	2001	Approved
Fox River	IL CH-02	Fox R.	Phosphorus	2001	Approved
Fox River	IL CH-02	Fox R.	Sedimentation/Siltation	2001	Approved
Fox River	IL CH-02	Fox R.	Total Suspended Solids (TSS)	2001	Approved
Fox River	IL_RCB	BORAH(OLNEY NEW)	pH	2001	Approved
Fox River	IL_RCB	BORAH(OLNEY NEW)	Phosphorus	2001	Approved
Fox River	IL RCC	OLNEY EAST FORK	Oxygen, Dissolved	2001	Approved
Fox River	IL RCC	OLNEY EAST FORK	Phosphorus	2001	Approved
Fox River	IL RCC	OLNEY EAST FORK	Excess algal growth	2001	Approved
Little Muddy River	IL NE-05	Little Muddy R.	Manganese	2001	Approved - Jun-04
Little Muddy River	IL NE-05	Little Muddy R.	Sulfates	2001	Approved - Jun-04
Little Muddy River	IL NE-05	Little Muddy R.	Total Dissolved Solids	2001	Approved - Jun-04
Little Muddy River	IL NE-05	Little Muddy R.	pH	2001	Approved - Jun-04
Little Muddy River	IL NE-05	Little Muddy R.	Oxygen, Dissolved	2001	Approved - Jun-04
Vandalia Lake	IL ROD	VANDALIA	pH	2001	Approved - Sep-04
Vandalia Lake	IL ROD	VANDALIA	Excess algal growth	2001	Approved - Sep-04
Vandalia Lake	IL ROD	VANDALIA	Phosphorus	2001	Approved - Sep-04
Evergreen Lake	IL SDA	EVERGREEN	Phosphorus	2003	Approved - Sep-05
Evergreen Lake	IL SDA	EVERGREEN	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROL	GLENN SHOALS	Phosphorus	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROL	GLENN SHOALS	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROL	GLENN SHOALS	Excess algal growth	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROT	HILLSBORO OLD	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROT	HILLSBORO OLD	Excess algal growth	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROT	HILLSBORO OLD	Phosphorus	2003	Approved - Sep-05
Glen Shoals/ Hillsboro Old Lakes	IL ROT	HILLSBORO OLD	Manganese	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Phosphorus	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Oxygen, Dissolved	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Sedimentation/Siltation	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Chlordane	2003	Approved - Sep-05



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Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Aldrin	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Excess algal growth	2003	Approved - Sep-05
Highland Silver Lake	IL ROZA	HIGHLAND SILVER	Manganese	2003	Approved - Sep-05
Hodges Creek	IL DAG-02	Hodges Cr.	Oxygen, Dissolved	2003	Stage 3 ongoing.
Hodges Creek	IL RDF	OTTER	Manganese	2003	Approved - Sep-05
Hodges Creek	IL RDF	OTTER	Excess algal growth	2003	Approved - Sep-05
Hodges Creek	IL RDZP	PALMYRA-MODESTO	Manganese	2003	Approved - Sep-05
Hodges Creek	IL RDZP	PALMYRA-MODESTO	Oxygen, Dissolved	2003	Approved - Sep-05
Hodges Creek	IL RDZP	PALMYRA-MODESTO	Excess algal growth	2003	Approved - Sep-05
Hodges Creek	IL RDZP	PALMYRA-MODESTO	pH	2003	Approved - Sep-05
Hodges Creek	IL SDZF	HETTICK	Excess algal growth	2003	Approved - Sep-05
Hodges Creek	IL SDZF	HETTICK	Oxygen, Dissolved	2003	Approved - Sep-05
Hodges Creek	IL SDZF	HETTICK	Phosphorus	2003	Approved - Sep-05
Kaskaskia River- E. Fork	IL OK-01	E. Fk. Kaskaskia R.	Fecal coliform	2003	Stage 3 ongoing
Kaskaskia River- E. Fork	IL OK-01	E. Fk. Kaskaskia R.	Oxygen, Dissolved	2003	Stage 3 ongoing
Kaskaskia River- E. Fork	IL ROZY	KINMUNDY OLD	Manganese	2003	Approved - Sep-05
Kaskaskia River- E. Fork	IL SOB	FARINA	Manganese	2003	Approved - Sep-05
Kaskaskia River- E. Fork	IL SOF	Kinmundy New	Manganese	2003	Approved - Sep-05
Kaskaskia River- E. Fork	IL SOG	Kinmundy Borrow Pit	Manganese	2003	Approved - Sep-05
Kaskaskia River- N. Fork	IL OKA-01	N. Fk. Kaskaskia R.	Iron	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-01	N. Fk. Kaskaskia R.	Fecal coliform	2003	Stage 2 ongoing
Kaskaskia River- N. Fork	IL OKA-01	N. Fk. Kaskaskia R.	Manganese	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-01	N. Fk. Kaskaskia R.	Oxygen, Dissolved	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-01	N. Fk. Kaskaskia R.	pH	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-02	N. Fk. Kaskaskia R.	Manganese	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-02	N. Fk. Kaskaskia R.	Iron	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-02	N. Fk. Kaskaskia R.	Oxygen, Dissolved	2003	Stage 3 ongoing
Kaskaskia River- N. Fork	IL OKA-02	N. Fk. Kaskaskia R.	pH	2003	Stage 3 ongoing
Little Vermilion R./ Georgetown Lake	IL_BO-07	Little Vermilion R.	Fecal coliform	2003	Stage 3 ongoing
Little Vermilion R./ Georgetown Lake	IL RBS	GEORGETOWN	Phosphorus	2003	Approved - Sep-05
Little Vermilion R./ Georgetown Lake	IL RBS	GEORGETOWN	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Little Vermilion R./ Georgetown Lake	IL RBS	GEORGETOWN	Excess algal growth	2003	Approved - Sep-05
Little Wabash River	IL C-19	Little Wabash R.	Manganese	2003	Stage 2 ongoing
Little Wabash River	IL C-19	Little Wabash R.	pH	2003	Stage 2 ongoing
Little Wabash River	IL C-19	Little Wabash R.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL C-19	Little Wabash R.	Fecal coliform	2003	Stage 2 ongoing

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Little Wabash River	IL C-19	Little Wabash R.	Atrazine	2003	Stage 2 ongoing
Little Wabash River	IL C-21	Little Wabash R.	Manganese	2003	Stage 2 ongoing
Little Wabash River	IL C-21	Little Wabash R.	Fecal coliform	2003	Stage 2 ongoing
Little Wabash River	IL COC-10	Dieterich Cr.	Silver	2003	Stage 2 ongoing.
Little Wabash River	IL COC-10	Dieterich Cr.	Copper	2003	Stage 2 ongoing.
Little Wabash River	IL COC-10	Dieterich Cr.	Manganese	2003	Stage 2 ongoing.
Little Wabash River	IL_CPC-TU-C1	First Salt Cr.	Manganese	2003	Stage 2 ongoing
Little Wabash River	IL_CPC-TU-C1	First Salt Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CPD-01	Second Salt Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CPD-03	Second Salt Cr.	Silver	2003	Stage 2 ongoing
Little Wabash River	IL CPD-03	Second Salt Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CPD-04	Second Salt Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CP-EF-C2	Salt Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CP-TU-C3	Salt Cr.	Manganese	2003	Stage 2 ongoing
Little Wabash River	IL CSB-07	E. Br. Green Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CSB-08	E. Br. Green Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing
Little Wabash River	IL CSB-08	E. Br. Green Cr.	Manganese	2003	Stage 2 ongoing
Little Wabash River	IL RCE	SARA	Total Suspended Solids (TSS)	2003	Stage 2 ongoing
Little Wabash River	IL RCE	SARA	Excess algal growth	2003	Stage 2 ongoing
Little Wabash River	IL RCE	SARA	Phosphorus	2003	Stage 2 ongoing
Little Wabash River	IL RCE	SARA	Manganese	2003	Stage 2 ongoing
Little Wabash River	IL RCF	MATTOON	Phosphorus	2003	Stage 2 ongoing
Little Wabash River	IL RCF	MATTOON	Total Suspended Solids (TSS)	2003	Stage 2 ongoing
Little Wabash River	IL RCF	MATTOON	Excess algal growth	2003	Stage 2 ongoing
Little Wabash River	IL RCG	PARADISE (COLES)	pH	2003	Stage 2 ongoing
Little Wabash River	IL RCG	PARADISE (COLES)	Excess algal growth	2003	Stage 2 ongoing
Little Wabash River	IL RCG	PARADISE (COLES)	Phosphorus	2003	Stage 2 ongoing
Little Wabash River	IL RCG	PARADISE (COLES)	Sedimentation/Siltation	2003	Stage 2 ongoing
Macoupin Cr./ Carlinville Lake	IL DA-04	Macoupin Cr.	Manganese	2003	Stage 2 ongoing.
Macoupin Cr./ Carlinville Lake	IL DA-04	Macoupin Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Macoupin Cr./ Carlinville Lake	IL DA-04	Macoupin Cr.	Fecal coliform	2003	Stage 2 ongoing.
Macoupin Cr./ Carlinville Lake	IL DA-05	Macoupin Cr.	Manganese	2003	Stage 2 ongoing.
Macoupin Cr./ Carlinville Lake	IL DA-05	Macoupin Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Macoupin Cr./ Carlinville Lake	IL DAZN	Briar Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Macoupin Cr./ Carlinville Lake	IL RDG	CARLINVILLE	Total Suspended Solids (TSS)	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL RDG	CARLINVILLE	Phosphorus	2003	Stage 3 ongoing

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Macoupin Cr./ Carlinville Lake	IL_RDG	CARLINVILLE	Manganese	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_RDG	CARLINVILLE	Excess algal growth	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_RDH	BEAVER DAM	Phosphorus	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_RDH	BEAVER DAM	Excess algal growth	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDT	GILLESPIE OLD	Manganese	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDT	GILLESPIE OLD	Phosphorus	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDT	GILLESPIE OLD	Total Suspended Solids (TSS)	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDT	GILLESPIE OLD	Excess algal growth	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDU	GILLESPIE NEW	Phosphorus	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDU	GILLESPIE NEW	Total Suspended Solids (TSS)	2003	Stage 3 ongoing
Macoupin Cr./ Carlinville Lake	IL_SDU	GILLESPIE NEW	Excess algal growth	2003	Stage 3 ongoing
Mauvaise Terre Lake & River	IL_DD-04	Mauvaise Terre R.	Fecal coliform	2003	Stage 3 ongoing
Mauvaise Terre Lake & River	IL_DDC	N. Fk. Mauvaise Terre C	Oxygen, Dissolved	2003	Stage 2 ongoing.
Mauvaise Terre Lake & River	IL_DDC	N. Fk. Mauvaise Terre C	Manganese	2003	Stage 2 ongoing.
Mauvaise Terre Lake & River	IL_SDL	MAUVAISSE TERRE	Total Suspended Solids (TSS)	2003	Stage 3 ongoing
Mauvaise Terre Lake & River	IL_SDL	MAUVAISSE TERRE	Excess algal growth	2003	Stage 3 ongoing
Mauvaise Terre Lake & River	IL_SDL	MAUVAISSE TERRE	Phosphorus	2003	Stage 3 ongoing
Mauvaise Terre Lake & River	IL_SDL	MAUVAISSE TERRE	Manganese	2003	Stage 3 ongoing
Mauvaise Terre Lake & River	IL_SDL	MAUVAISSE TERRE	Nitrate	2003	Stage 3 ongoing
Oakland/Walnut Point Lakes	IL_RBK	WALNUT POINT	Phosphorus	2003	Stage 2 ongoing.
Oakland/Walnut Point Lakes	IL_RBK	WALNUT POINT	Excess algal growth	2003	Stage 2 ongoing.
Oakland/Walnut Point Lakes	IL_RBK	WALNUT POINT	Total Suspended Solids (TSS)	2003	Stage 2 ongoing.
Oakland/Walnut Point Lakes	IL_RBP	OAKLAND	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Oakland/Walnut Point Lakes	IL_RBP	OAKLAND	Sedimentation/Siltation	2003	Approved - Sep-05
Oakland/Walnut Point Lakes	IL_RBP	OAKLAND	Phosphorus	2003	Approved - Sep-05

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Oakland/Walnut Point Lakes	IL_RBP	OAKLAND	Excess algal growth	2003	Approved - Sep-05
Salt Fork Vermilion River	IL_BPJ-03	Salt Fk. Vermilion R.	Nitrate	2003	Stage 3 ongoing.
Salt Fork Vermilion River	IL_BPJ-03	Salt Fk. Vermilion R.	Fecal coliform	2003	Stage 3 ongoing.
Salt Fork Vermilion River	IL_BPJ-08	Salt Fk. Vermilion R.	pH	2003	Stage 2 ongoing.
Salt Fork Vermilion River	IL_BPJ-08	Salt Fk. Vermilion R.	Nitrate	2003	Stage 3 ongoing.
Salt Fork Vermilion River	IL_BPJ-10	Salt Fk. Vermilion R.	Nitrate	2003	Stage 3 ongoing.
Salt Fork Vermilion River	IL_BPJC-06	Saline Br.	Boron	2003	Stage 3 ongoing.
Salt Fork Vermilion River	IL_BPJC-08	Saline Br.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Salt Fork Vermilion River	IL_BPJD-02	Spoon Br.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Salt Fork Vermilion River	IL_RBO	HOMER	Excess algal growth	2003	Stage 3 ongoing
Salt Fork Vermilion River	IL_RBO	HOMER	Phosphorus	2003	Stage 3 ongoing
Salt Fork Vermilion River	IL_RBO	HOMER	Total Suspended Solids (TSS)	2003	Stage 3 ongoing
Skillet Fork	IL_CA-03	Skillet Fk.	Manganese	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-03	Skillet Fk.	pH	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-03	Skillet Fk.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-03	Skillet Fk.	fecal coliform	2003	Stage 3 ongoing.
Skillet Fork	IL_CA-05	Skillet Fk.	Manganese	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-05	Skillet Fk.	Fecal coliform	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-05	Skillet Fk.	pH	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-05	Skillet Fk.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-06	Skillet Fk.	Manganese	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-06	Skillet Fk.	pH	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-06	Skillet Fk.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-06	Skillet Fk.	Fecal coliform	2003	Stage 2 ongoing.
Skillet Fork	IL_CA-09	Skillet Fk.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_CAN-01	Horse Cr.	Manganese	2003	Stage 2 ongoing.
Skillet Fork	IL_CAN-01	Horse Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_CAR-01	Brush Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_CAR-01	Brush Cr.	Manganese	2003	Stage 2 ongoing.
Skillet Fork	IL_CAW-04	Dums Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing.
Skillet Fork	IL_RBF	SAM DALE	Phosphorus	2003	Stage 3 ongoing.
Skillet Fork	IL_RBF	SAM DALE	Excess algal growth	2003	Stage 3 ongoing.
Skillet Fork	IL_RBF	SAM DALE	Total Suspended Solids (TSS)	2003	Stage 3 ongoing.
Skillet Fork	IL_RCD	STEPHEN A. FORBES	Excess algal growth	2003	Stage 3 ongoing.
Skillet Fork	IL_RCD	STEPHEN A. FORBES	Total Suspended Solids (TSS)	2003	Stage 3 ongoing.
Skillet Fork	IL_RCD	STEPHEN A. FORBES	Phosphorus	2003	Stage 3 ongoing.
Skillet Fork	IL_RCT	WAYNE CITY SCR	Manganese	2003	Stage 3 ongoing.
Sugar Cr. / Paris Twin Lakes	IL_BM-02	Sugar Cr.	Fecal coliform	2003	Stage 2 ongoing
Sugar Cr. / Paris Twin Lakes	IL_BM-C2	Sugar Cr.	Oxygen, Dissolved	2003	Stage 2 ongoing

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Sugar Cr. / Paris Twin Lakes	IL_RBL	PARIS TWIN EAST	Excess algal growth	2003	Approved - Sep-05
Sugar Cr. / Paris Twin Lakes	IL_RBL	PARIS TWIN EAST	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Sugar Cr. / Paris Twin Lakes	IL_RBL	PARIS TWIN EAST	Phosphorus	2003	Approved - Sep-05
Sugar Cr. / Paris Twin Lakes	IL_RBX	PARIS TWIN WEST	Excess algal growth	2003	Approved - Sep-05
Sugar Cr. / Paris Twin Lakes	IL_RBX	PARIS TWIN WEST	Phosphorus	2003	Approved - Sep-05
Sugar Cr. / Paris Twin Lakes	IL_RBX	PARIS TWIN WEST	Total Suspended Solids (TSS)	2003	Approved - Sep-05
Vermilion R.-N. Fork/ Vermilion Lake	IL_BPG-05	N. Fk. Vermilion R.	Nitrate	2003	Stage 1 ongoing
Vermilion R.-N. Fork/ Vermilion Lake	IL_BPG-09	N. Fk. Vermilion R.	Fecal coliform	2003	Stage 1 ongoing
Vermilion R.-N. Fork/ Vermilion Lake	IL_BPGD	Hoopeston Br.	Oxygen, Dissolved	2003	Stage 1 ongoing
Vermilion R.-N. Fork/ Vermilion Lake	IL_RBD	VERMILION	Phosphorus	2003	Stage 1 ongoing
Vermilion R.-N. Fork/ Vermilion Lake	IL_RBD	VERMILION	Nitrate	2003	Stage 1 ongoing
Vermilion R.-N. Fork/ Vermilion Lake	IL_RBD	VERMILION	Total Suspended Solids (TSS)	2003	Stage 1 ongoing
Vermilion R.-N. Fork/ Vermilion Lake	IL_RBD	VERMILION	Excess algal growth	2003	Stage 1 ongoing
Bay Creek	IL_AJF-16	Cedar Cr.	Manganese	2004	Stage 1 ongoing
Bay Creek	IL_AJF-16	Cedar Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Bay Creek	IL_AJK-01	Bay Cr. Ditch	Manganese	2004	Stage 1 ongoing
Bay Creek	IL_AJK-01	Bay Cr. Ditch	Oxygen, Dissolved	2004	Stage 1 ongoing
Bay Creek	IL_RAT	VIENNA CORR. CNTR	Manganese	2004	Stage 1 ongoing
Bay Creek	IL_RAZB	Bay Creek Lake Number 5	Phosphorus	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_JMAA-01	Prairie Du Pont Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_JMAC-02	Harding Ditch	Fecal coliform	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_JN-02	Cahokia Canal	Oxygen, Dissolved	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_JNA-01	Canteen Cr.	Manganese	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_RJC	HORSESHOE (MADISON)	Phosphorus	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_RJC	HORSESHOE (MADISON)	pH	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_RJK	FRANK HOLTEN 1	Phosphorus	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_RJL	FRANK HOLTEN 2	Phosphorus	2004	Stage 1 ongoing

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Cahokia Canal/ Horseshoe Lake	IL_RJM	FRANK HOLTEN 3	Oxygen, Dissolved	2004	Stage 1 ongoing
Cahokia Canal/ Horseshoe Lake	IL_RJM	FRANK HOLTEN 3	Phosphorus	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_JQ-05	Cahokia Cr.	Fecal coliform	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_JQ-07	Cahokia Div. Channel	Copper	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_JQ-07	Cahokia Div. Channel	Oxygen, Dissolved	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_RJN	HOLIDAY SHORES	Phosphorus	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_RJN	HOLIDAY SHORES	Excess algal growth	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_RJN	HOLIDAY SHORES	Manganese	2004	Stage 1 ongoing
Cahokia Cr. / Holiday Shore Lake	IL_RJO	TOWER (MADISON)	Phosphorus	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_N-99	Big Muddy R.	sulfates	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_N-99	Big Muddy R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_NA-01	Cedar Cr.	fecal coliform	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_NAC-01	Cave Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_RND	MURPHYSBORO	Phosphorus	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_RND	MURPHYSBORO	Excess algal growth	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_RNE	CEDAR (JACKSON)	Excess algal growth	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_RNE	CEDAR (JACKSON)	Manganese	2004	Stage 1 ongoing
Cedar Creek and Lake	IL_RNZM	LITTLE CEDAR	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_ND-01	Crab Orchard Cr.	fecal coliform	2004	Stage 1 ongoing
Crab Orchard	IL_ND-02	Crab Orchard Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crab Orchard	IL_ND-02	Crab Orchard Cr.	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_ND-04	Crab Orchard Cr.	TDS	2004	Stage 1 ongoing
Crab Orchard	IL_ND-04	Crab Orchard Cr.	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_ND-04	Crab Orchard Cr.	Sulfates	2004	Stage 1 ongoing
Crab Orchard	IL_ND-04	Crab Orchard Cr.	pH	2004	Stage 1 ongoing
Crab Orchard	IL_ND-04	Crab Orchard Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crab Orchard	IL_ND-11	Crab Orchard Cr.	pH	2004	Stage 1 ongoing
Crab Orchard	IL_ND-11	Crab Orchard Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crab Orchard	IL_ND-11	Crab Orchard Cr.	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_ND-12	Crab Orchard Cr.	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_ND-12	Crab Orchard Cr.	pH	2004	Stage 1 ongoing
Crab Orchard	IL_ND-13	Crab Orchard Cr.	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_ND-13	Crab Orchard Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crab Orchard	IL_NDA-01	Little Crab Orchard Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crab Orchard	IL_NDA-01	Little Crab Orchard Cr.	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_NDB-03	Piles Fk.	Oxygen, Dissolved	2004	Stage 1 ongoing

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Crab Orchard	IL RNA	CRAB ORCHARD	Excess algal growth	2004	Stage 1 ongoing
Crab Orchard	IL RNA	CRAB ORCHARD	Phosphorus	2004	Stage 1 ongoing
Crab Orchard	IL_RNI	CARBONDALE CITY LAKE	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_RNI	CARBONDALE CITY LAKE	Excess algal growth	2004	Stage 1 ongoing
Crab Orchard	IL_RNI	CARBONDALE CITY LAKE	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Crab Orchard	IL_RNI	CARBONDALE CITY LAKE	Phosphorus	2004	Stage 1 ongoing
Crab Orchard	IL_RNL	MARION	Phosphorus	2004	Stage 1 ongoing
Crab Orchard	IL_RNL	MARION	Excess algal growth	2004	Stage 1 ongoing
Crab Orchard	IL_RNL	MARION	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_RNZC	HERRIN NEW	Manganese	2004	Stage 1 ongoing
Crab Orchard	IL_RNZC	HERRIN NEW	Excess algal growth	2004	Stage 1 ongoing
Crab Orchard	IL_RNZH	CAMPUS	Phosphorus	2004	Stage 1 ongoing
Crooked Creek	IL OJ-07	Crooked Cr.	pH	2004	Stage 1 ongoing
Crooked Creek	IL OJ-07	Crooked Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL OJ-08	Crooked Cr.	pH	2004	Stage 1 ongoing
Crooked Creek	IL OJ-08	Crooked Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL OJA-01	Little Crooked Cr.	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL OJA-01	Little Crooked Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL_OZH-OK-A2	Plum Cr.	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL_OZH-OK-A2	Plum Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL_OZH-OK-C2	Plum Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL_OZH-OK-C3	Plum Cr.	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL_OZH-OK-C3	Plum Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL ROI	CENTRALIA	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL ROI	CENTRALIA	Phosphorus	2004	Stage 1 ongoing
Crooked Creek	IL ROI	CENTRALIA	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Crooked Creek	IL ROI	CENTRALIA	Excess algal growth	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Phosphorus	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Atrazine	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Sedimentation/Siltation	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Excess algal growth	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	pH	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Crooked Creek	IL ROK	RACCOON	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL ROO	NASHVILLE CITY	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Crooked Creek	IL ROO	NASHVILLE CITY	Excess algal growth	2004	Stage 1 ongoing

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Crooked Creek	IL ROO	NASHVILLE CITY	Phosphorus	2004	Stage 1 ongoing
Crooked Creek	IL ROO	NASHVILLE CITY	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL ROR	SALEM	Manganese	2004	Stage 1 ongoing
Crooked Creek	IL ROR	SALEM	Phosphorus	2004	Stage 1 ongoing
Crooked Creek	IL ROR	SALEM	Oxygen, Dissolved	2004	Stage 1 ongoing
Crooked Creek	IL ROR	SALEM	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Crooked Creek	IL ROR	SALEM	Excess algal growth	2004	Stage 1 ongoing
Greenville and Coffeen Lakes	IL ROG	COFFEEN	Phosphorus	2004	Stage 1 ongoing
Greenville and Coffeen Lakes	IL ROG	COFFEEN	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Greenville and Coffeen Lakes	IL ROY	GREENVILLE OLD	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Greenville and Coffeen Lakes	IL ROY	GREENVILLE OLD	Excess algal growth	2004	Stage 1 ongoing
Greenville and Coffeen Lakes	IL ROY	GREENVILLE OLD	Phosphorus	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL DGL-04	E. Fk. La Moine R.	Manganese	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL RDE	ARGYLE	Excess algal growth	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL RDE	ARGYLE	phosphorus	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL RDE	ARGYLE	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL RDR	SPRING (McDONOUGH)	Excess algal growth	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL RDR	SPRING (McDONOUGH)	phosphorus	2004	Stage 1 ongoing
Lamoine River-E. Fork/ Spring Lake	IL RDR	SPRING (McDONOUGH)	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Little Wabash River II	IL C-09	Little Wabash R.	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL C-09	Little Wabash R.	Silver	2004	Stage 1 ongoing
Little Wabash River II	IL C-09	Little Wabash R.	pH	2004	Stage 1 ongoing
Little Wabash River II	IL C-09	Little Wabash R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL C-09	Little Wabash R.	Atrazine	2004	Stage 1 ongoing
Little Wabash River II	IL C-09	Little Wabash R.	Fecal coliform	2004	Stage 1 ongoing
Little Wabash River II	IL C-22	Little Wabash R.	Fecal coliform	2004	Stage 1 ongoing
Little Wabash River II	IL C-33	Little Wabash R.	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL C-33	Little Wabash R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL C-33	Little Wabash R.	Atrazine	2004	Stage 1 ongoing
Little Wabash River II	IL_CCA-FF-A1	Johnson Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL CC-FF-D1	Pond Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL CD-01	Elm R.	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL CD-01	Elm R.	pH	2004	Stage 1 ongoing
Little Wabash River II	IL CD-01	Elm R.	Oxygen, Dissolved	2004	Stage 1 ongoing



<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Little Wabash River II	IL_CD-01	Elm R.	Atrazine	2004	Stage 1 ongoing
Little Wabash River II	IL_CD-01	Elm R.	Fecal coliform	2004	Stage 1 ongoing
Little Wabash River II	IL_CD-04	Elm R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_CDG-FL-A1	Seminary Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_CDG-FL-C6	Seminary Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_CE-01	Village Cr.	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL_CE-01	Village Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_CJ-06	Big Muddy Cr.	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL_CJ-06	Big Muddy Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_CJA-02	Little Muddy Cr.	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL_CJA-02	Little Muddy Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_CJAE-01	Big Muddy Diversion Ditch	Oxygen, Dissolved	2004	Stage 1 ongoing
Little Wabash River II	IL_RCR	NEWTON	Phosphorus	2004	Stage 1 ongoing
Little Wabash River II	IL_RCR	NEWTON	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Little Wabash River II	IL_RCR	NEWTON	Excess algal growth	2004	Stage 1 ongoing
Little Wabash River II	IL_RCZJ	FAIRFIELD	Manganese	2004	Stage 1 ongoing
Little Wabash River II	IL_RCZJ	FAIRFIELD	Excess algal growth	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_IIHA-31	North Fk. Cox Cr.	TDS	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_IIHA-31	North Fk. Cox Cr.	Sulfates	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_IIHA-ST-C1	North Fk. Cox Cr.	TDS	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_IIK-SP-C1A	Maxwell Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_RIB	RANDOLPH	Phosphorus	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_RIB	RANDOLPH	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_RIB	RANDOLPH	Excess algal growth	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_RIJ	SPARTA OLD	Manganese	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_RIJ	SPARTA OLD	Phosphorus	2004	Stage 1 ongoing
Mary's River/ N. Fork Cox Creek	IL_RIJ	SPARTA OLD	Excess algal growth	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJA	STAUNTON	Manganese	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJF	MT. OLIVE NEW	Atrazine	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJF	MT. OLIVE NEW	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJF	MT. OLIVE NEW	Phosphorus	2004	Stage 1 ongoing

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Mt. Olive and Staunton Lakes	IL_RJF	MT. OLIVE NEW	Manganese	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJF	MT. OLIVE NEW	Excess algal growth	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJG	MT. OLIVE OLD	Manganese	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJG	MT. OLIVE OLD	Phosphorus	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJG	MT. OLIVE OLD	Atrazine	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJG	MT. OLIVE OLD	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Mt. Olive and Staunton Lakes	IL_RJG	MT. OLIVE OLD	Excess algal growth	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-02	S. Fk. Saline R.	Manganese	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-02	S. Fk. Saline R.	Fecal coliform	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-02	S. Fk. Saline R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-02	S. Fk. Saline R.	pH	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	Cadmium	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	TDS	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	pH	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	Sulfates	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	Manganese	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-05	S. Fk. Saline R.	Iron	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATH-14	S. Fk. Saline R.	Oxygen, Dissolved	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATHG-01	Sugar Cr.	Nickel	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATHG-01	Sugar Cr.	Copper	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATHG-01	Sugar Cr.	Zinc	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATHG-01	Sugar Cr.	Manganese	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATHG-01	Sugar Cr.	Sulfates	2004	Stage 1 ongoing
Saline River-S. Fork/Lake Egypt	IL_ATHG-01	Sugar Cr.	Cadmium	2004	Stage 1 ongoing

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Saline River-S. Fork/ Lake Egypt	IL ATHG-01	Sugar Cr.	Silver	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-01	Sugar Cr.	pH	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-01	Sugar Cr.	TDS	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-01	Sugar Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-01	Sugar Cr.	Iron	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-05	Sugar Cr.	Fecal coliform	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-05	Sugar Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-05	Sugar Cr.	pH	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHG-05	Sugar Cr.	Manganese	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	TDS	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	pH	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	Sulfates	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	Silver	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	Manganese	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	Zinc	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHS-01	Brier Cr.	Iron	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHV-01	East Palzo Cr.	pH	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHV-01	East Palzo Cr.	Copper	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHV-01	East Palzo Cr.	Iron	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHV-01	East Palzo Cr.	Manganese	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL ATHV-01	East Palzo Cr.	TDS	2004	Stage 1 ongoing
Saline River-S. Fork/ Lake Egypt	IL RAL	LAKE OF EGYPT	Manganese	2004	Stage 1 ongoing
Salt Creek of Sangamon and Lower Sangamon R.	IL EI-02	Salt Cr.	Fecal coliform	2004	Approved - Sep-05

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Salt Creek of Sangamon and Lower Sangamon R.	IL_EI-06	Salt Cr.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EID-04	Sugar Cr.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EIE-04	Kickapoo Cr.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EIE-05	Kickapoo Cr.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EIG-01	Lake Fk.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EL-01	Spring Cr.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EO-01	S. Fk. Sangamon R.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EO-02	S. Fk. Sangamon R.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EOA-01	Sugar Cr.	Fecal coliform	2004	Approved - Sep-05
Salt Creek of Sangamon and Lower Sangamon R.	IL_EOH-01	Flat Br.	Fecal coliform	2004	Approved - Sep-05
Sangamon R. / Lake Decatur	IL_E-18	Sangamon R	Fecal coliform	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_E-29	Sangamon R.	Fecal coliform	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_EZV	Owl Creek	Oxygen, Dissolved	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_REA	DECATUR	Nitrate	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_REA	DECATUR	Sedimentation/Siltation	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_REA	DECATUR	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_REA	DECATUR	Excess algal growth	2004	Stage 1 ongoing
Sangamon R. / Lake Decatur	IL_REA	DECATUR	Phosphorus	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL_EO-13	S. Fk. Sangamon R.	Boron	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL_EO-13	S. Fk. Sangamon R.	Oxygen, Dissolved	2004	Stage 1 ongoing

<b>TMDL Report Name</b>	<b>Assessment Unit ID</b>	<b>Name of Water</b>	<b>Causes Addressed</b>	<b>Start Date</b>	<b>Status/ Approval Date</b>
Sangamon R. -S. Fork/ Taylorville Lake	IL EO-13	S. Fk. Sangamon R.	Manganese	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL REC	TAYLORVILLE	Excess algal growth	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL REC	TAYLORVILLE	Oxygen, Dissolved	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL REC	TAYLORVILLE	Phosphorus	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL REC	TAYLORVILLE	Manganese	2004	Stage 1 ongoing
Sangamon R. -S. Fork/ Taylorville Lake	IL REC	TAYLORVILLE	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Shoal Creek	IL OI-05	Shoal Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Shoal Creek	IL OI-08	Shoal Cr.	Manganese	2004	Stage 1 ongoing
Shoal Creek	IL OI-08	Shoal Cr.	Fecal coliform	2004	Stage 1 ongoing
Shoal Creek	IL OI-09	Shoal Cr.	Manganese	2004	Stage 1 ongoing
Shoal Creek	IL OI-09	Shoal Cr.	Fecal coliform	2004	Stage 1 ongoing
Shoal Creek	IL OIC-02	Locust Fork	Oxygen, Dissolved	2004	Stage 1 ongoing
Shoal Creek	IL OIC-02	Locust Fork	Manganese	2004	Stage 1 ongoing
Shoal Creek	IL OIO-09	Chicken Cr.	Silver	2004	Stage 1 ongoing
Shoal Creek	IL OIO-09	Chicken Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Shoal Creek	IL OIP-10	Cattle Cr.	Oxygen, Dissolved	2004	Stage 1 ongoing
Shoal Creek	IL OIP-10	Cattle Cr.	TDS	2004	Stage 1 ongoing
Shoal Creek	IL OIP-10	Cattle Cr.	Ammonia	2004	Stage 1 ongoing
Shoal Creek	IL OIP-10	Cattle Cr.	Copper	2004	Stage 1 ongoing
Shoal Creek	IL ROZH	SORENTO	Manganese	2004	Stage 1 ongoing
Shoal Creek	IL ROZH	SORENTO	Excess algal growth	2004	Stage 1 ongoing
Shoal Creek	IL ROZH	SORENTO	Total Suspended Solids (TSS)	2004	Stage 1 ongoing
Bloomington Lake	IL RDO	BLOOMINGTON	Phosphorus	2005	Stage 1 ongoing
Bloomington Lake	IL RDO	BLOOMINGTON	Nitrate	2005	Stage 1 ongoing
Bloomington Lake	IL RDO	BLOOMINGTON	Total Suspended Solids (TSS)	2005	Stage 1 ongoing
Bloomington Lake	IL RDO	BLOOMINGTON	Excess algal growth	2005	Stage 1 ongoing
Wabash River	IL B-06	Wabash R.	Fecal coliform	2005	Stage 1 ongoing

Table C-31 includes the TMDL watersheds in progress. We anticipate that TMDL development for each watershed will be completed approximately two years from the initiation date. Stage 1 is scheduled to take a maximum of nine months. Stage 2 is optional and the time frame will depend on the type and quantity of additional data required. Stage 3 has a maximum time frame of 18 months. To date, contractors are doing most of the TMDL development work for Illinois EPA.

The Illinois EPA views TMDLs as a tool for developing water-quality-based solutions that are incorporated into an overall watershed management approach. The TMDL establishes the link between water quality standards attainment and water-quality-based control actions. For these control actions to be successful, they must be developed in conjunction with local involvement, which incorporates regulatory, voluntary and incentive-based approaches with existing applicable laws and programs. The four Illinois programs that have provided funds for implementation of TMDL watersheds include: the Illinois EPA's Nonpoint Source Management Program, Illinois Clean Lakes Program (ICLP), and Priority Lake and Watershed Implementation Program (PLWIP), as well as the Illinois Department of Agriculture's Conservation Practices Program (CPP).

The Illinois EPA administers the Illinois Nonpoint Source Management Program, the ICLP and the PLWIP. The Illinois Nonpoint Source Management Program was developed to meet the requirements of Section 319 of the Clean Water Act (CWA). Section 319 projects can include educational programs and nonpoint source pollution control projects such as Best Management Practices (BMPs). The ICLP is a financial assistance grant program that supports lake owners' interest and commitment to long-term, comprehensive lake management and ultimately results in improved water quality and enhanced lake use. The PLWIP supports lake protection/restoration activities at "priority" lakes where causes and sources of problems are apparent, project sites are highly accessible, project size is relatively small, and local entities are in a position to quickly implement needed treatments. Table C-32 includes past and present projects in TMDL watersheds funded under these programs.

Beginning in July of 2002, the Illinois Department of Agriculture began shifting a portion of its CPP funds to Soil and Water Conservation Districts to more directly address water quality concerns within TMDL watersheds. This program gives incentive payments to landowners/operators within that watershed to promote the use of management practices that reduce/control the movement of pollutants causing the water quality impairment.

**Table C-32. Illinois EPA Projects in TMDL Waterbodies**

Water Body	County	IEPA Program	Funding Yr	Local Partner/ Sponsor	Project Description
<b>Altamont Reservoir</b>	Effingham	PLWIP	2001	City of Altamont	Shoreline erosion control
<b>Charleston Side-Channel Reservoir</b>	Coles	319	2003	City of Charleston	Sedimentation basin
		PLWIP	2002	City of Charleston	Streambank stabilization-rip rap
			1999	City of Charleston	Amendment_shorleline stabilization-rip-rap
		ICLP	1998	City of Charleston	Shoreline erosion control
		319	1993	City of Charleston	CSCR streambank and shoreline protection
<b>E. Branch DuPage River</b>	DuPage	319	2005	Village of Glendale Heights NIPC	Armitage Creek Streambank Stabilization
		319	2004	Hobson Cr. Community Council	Watershed-based plan development
		319	2005	Hobson Cr. Community Council	Unnamed trib to E. Br. DuPage streambank stabilization phase III
		319	2003	Hobson Cr. Community Council	Unnamed trib to E. Br. DuPage streambank stabilization phase II
		319	2003	Village of Westmont	Muddy Waters pond (trib. of E. Br. DuPage) restoration- shoreline stabilization and wetland/prairie restoration
		319	2002	Hobson Creek Community Council	Unnamed trib to E. Br. DuPage streambank stabilization and riparian buffer phase I
		319	2002	Morton Arboretum	Morton Arboretum parking lot runoff control
		319	2001	Village of Woodridge	Prentiss Creek (trib of E. Br. DuPage) streambank stabilization
		319	2000	Village of Glendale Heights	Armitage Creek (trib of E. Br. DuPage) streambank stabilization
		319	1999	The Conservation Foundation	E. Br. DuPage River WRAS implementation phase I- urban stormwater, hydrologic modification & Info/Education
		319	1998	The Conservation Foundation	Streambank stabilization
		319	1998	Morton Arboretum	Willoway Brook (trib. of E. Br. DuPage) streambank stabilization project phase II
		319	1998	Lisle Park District	Old Tavern Park shoreline stabilization
		319	1997	Morton Arboretum	Willoway Brook (trib of E. Br. DuPage) streambank stabilization project phase I
	319	1997	The Conservation Foundation	Four Lakes Village streambank stabilization	
		319	1990	DuPage County Dept of Environmental Concerns	Streambank/ shoreline stabilization
	Will, DuPage	319	2003	Downers Grove Park District	Lyman Woods streambank, streambed and gully stabilization
<b>Evergreen Lake</b>	McLean	PLWIP	2004	City of Bloomington	Shoreline stabilization
		319	2004	AISWCD	Watershed-based plan development
<b>Georgetown Lake</b>	Vermilion	319	2000	AISWCD	Nutrient management plan implementation for nitrogen
<b>Glen Shoals Lake</b>	Montgomery	PLWIP	2003	City of Hillsboro	Shoreline stabilization
		319	2002		Shoreline stabilization
		ICLP	2001	City of Hillsboro	Shoreline erosion control
		319	1997	Montgomery County SWCD	Shoreline stabilization

Water Body	County	IEPA Program	Funding Yr	Local Partner/ Sponsor	Project Description
<b>Governor Bond Lake</b>	Bond	PLWIP	2004	City of Greenville	shoreline stabilization- rip rap project
		319	2005	City of Greenville	Shoreline stabilization
		319	2003	City of Greenville	Governor Bond Lake stormwater basin #4
		319	2001	City of Greenville	Governor Bond Lake TMDL implementation plan execution phase I- stormwater wetlands (3)
<b>Hillsboro Lake</b>	Montgomery	319	2003	City of Hillsboro	Stormwater wetland to reduce runoff
<b>Little Vermilion River</b>	LaSalle	319	1999	LaSalle County SWCD	Little Vermilion WRAS development
Water Body	County	IEPA Program	Funding Yr	Local Partner/ Sponsor	Project Description
<b>Lake Vermilion</b>	Vermilion	ICLP	2004	Consumers III. Water Co.	Phase II- shoreline stabilization (tied to 2003 319 Project)
		319	2003	Consumers III. Water Co.	Shoreline stabilization
		319	2003	Vermilion SWCD	Sedimentation basin, riparian restoration and filter strip project
		319	2000	AISWCD	Nutrient management plan implementation for Nitrogen
<b>Macoupin Creek</b>	Macoupin	319	1999	Macoupin County SWCD	Macoupin Creek WRAS development
<b>Mauvaise Terre Creek</b>	Morgan	319	1994	Youth Attention Center	Education and debris removal
<b>N. Fork Embarras River</b>	Jasper, Clark	319	2004	North Fork Conservancy District	Watershed project phase IV
		319	2002	North Fork Conservancy District	Watershed project phase III
		319	2000	North Fork Conservancy District	Watershed project phase II
	Edgar, Coles, Cumberland, Jasper, Clark, Crawford	319	1996	North Fork Conservancy District	Watershed project phase I- sediment and nutrient reduction project
<b>N. Fork Vermilion River</b>	Vermilion	319	2003	Vermilion County SWCD	N. Fork Vermilion project phase II
		319	1997	Vermilion County SWCD	N. Fork Vermilion project phase I- BMP construction to reduce siltation and nutrient transport
<b>Olney East Fork</b>	Richland	ICLP	1999	City of Olney	Shoreline erosion control
<b>Otter lake</b>	Macoupin	319	2002	Otter Lake Water Commission	Otter in-lake sediment control project (tied to the 1999 Phase II project)
		ICLP	1999	Otter Lake Water Commission	Phase II- shoreline stabilization and in-lake sedimentation basin
		PLWIP	1998	ADGPTV Water Commission	Shoreline erosion control
		319	1994	Macoupin County SWCD	Water and sediment control structures and restored wetlands
<b>Palmyra-Modesto Lake</b>	Macoupin	319	1994	Macoupin County SWCD	Water and sediment control structures
		PLWIP	1998	Palmyra-Modesto Water Commission	Shoreline erosion control
<b>Paris Twin Lakes</b>	Edgar	319	2000	AISWCD	Nutrient management plan implementation for Nitrogen
		ICLP	1997		Phase II- watershed BMPs, sediment removal, shoreline stabilization
		319	1993	Edgar County SWCD	Paris Twin Lakes restoration and management
		319	1993	City of Paris	Paris restoration/protection 314/319 project



<b>Water Body</b>	<b>County</b>	<b>IEPA Program</b>	<b>Funding Yr</b>	<b>Local Partner/ Sponsor</b>	<b>Project Description</b>
<b>Rayse Creek</b>	Jefferson	319	2003	SIUC- School of Forestry	Watershed plan from the TMDL
<b>Vandalia Lake</b>	Fayette	319	2002	Fayette County SWCD	Vandalia Lake water quality information and education
<b>Salt Creek</b>	DuPage and/or Cook	319	2003	Village of Elk Grove Village	Streambank stabilization
		319	2003	City of Northlake	Addison Cr.(trib to Salt Cr.) streambank stabilization and wetland restoration
		319	2003	Village of Villa Park	Villa Park Lake urban BMP construction
		319	2002	Conservation Design Forum	Green roof system to reduce urban runoff to Salt Cr.
		319	2002	Addison Creek Conservation District	Addison Creek (trib to Salt Cr.) streambank stabilization
		319	2001	City of Wood Dale	Salt Creek streambank stabilization project phase III
		319	2001	NIPC	Salt Creek TMDL implementation plan execution phase I
		319	2000	City of Wood Dale	Salt Creek streambank stabilization project phase II
		319	1999	City of Rolling Meadows	Salt Creek Streambank stabilization – Rolling Meadows
		319	1994	City of Wood Dale	Salt Creek streambank stabilization project phase I
		319	1993	Village of Palatine	Palatine streambank stabilization project
<b>W. Branch DuPage River</b>	DuPage	319	2003	Forest Preserve District of DuPage County	Spring brook Creek (trib of W. Branch)-recreate river meander, wetland and floodplain
		319	2000	The Conservation Foundation	Streambank stabilization phase II
		319	1998	The Conservation Foundation	Streambank stabilization
		319	1996	Forest Preserve District of DuPage County	Streambank stabilization
		319	1997	DuPage County Dept of Environmental Concerns	Spring Brook (trib of W. Branch DuPage) streambank/shoreline protection
		319	1990	DuPage County Dept of Environmental Concerns	Stormwater management assistance program-streambank/ shoreline stabilization

## Statewide Summary of Designated Use Support

### Streams

*Aquatic life, fish consumption, primary contact (swimming), secondary contact, indigenous aquatic life, and public and food processing water supply* uses were individually assessed for degree of use support (Table C-33). Of the total 71,394 stream miles in Illinois, 15,419 stream miles (21.6%) were assessed for at least one of these six uses. *Aquatic life* use was Fully Supporting in 62.2 percent of the stream miles assessed for this use.

**Table C-33. Statewide Individual Use-Support Summary for Streams.**

Designated Use	Total Miles	Miles Assessed	Miles Fully Supporting (Good)	Miles Not Supporting (Fair)	Miles Not Supporting (Poor)	Miles Not Assessed
Aquatic Life	71,308	15,057	9,330	5,198	529	56,251
Fish Consumption	71,394	6,858	4,075	2,512	270	64,536
Indigenous Aquatic Life	85	85	33	47	6	0
Primary Contact	70,768	3,777	459	1,451	1,866	66,991
Public and Food Processing Water Supply	1,108	1,108	280	827	0	0
Secondary Contact <sup>(1)</sup>	71,394	459	459 <sup>(3)</sup>	---	---	70,934
Aesthetic Quality <sup>(1)</sup>	71,308	---	---	---	---	71,308
Designated Use	Miles Assessed	Percent Assessed	Percent Fully Supporting (Good) <sup>(2)</sup>	Percent Not Supporting (Fair) <sup>(2)</sup>	Percent Not Supporting (Poor) <sup>(2)</sup>	Percent Not Assessed
Aquatic Life	15,057	21.1	62.0	34.5	3.5	78.9
Fish Consumption	6,858	9.6	59.4	36.6	3.9	90.4
Indigenous Aquatic Life	85	100.0	38.2	55.3	7.1	0.0
Primary Contact	3,777	5.3	12.1	38.4	49.4	94.7
Public and Food Processing Water Supply	1,108	100.0	25.3	74.7	0.0	0.0
Secondary Contact <sup>(1)</sup>	459	0.6	--- <sup>(3)</sup>	--- <sup>(3)</sup>	--- <sup>(3)</sup>	99.4
Aesthetic Quality <sup>(1)</sup>	0	0.0	---	---	---	100.0

Note 1: Illinois EPA did not use the Insufficient Information category for streams in 2006.

Note 2: Numbers and percentages may not add up due to slight rounding errors.

3. Assessment guidelines are not yet fully developed; see section C-2 Assessment Methodology.

4. Percentages of "Good, Fair and Poor" indicate the percent of miles assessed.

5. By definition, Secondary Contact Use is "Fully Supporting" in all waters in which Primary Contact Use is "Fully Supporting"; otherwise, assessment guidelines are not yet developed for determining the level of use attainment.

Potential causes of impairment for all designated uses in streams are summarized in Table C-34. Potential sources of impairment for all designated uses in streams are summarized in Table C-35. Results of individual use assessments are available in Appendix B.

**Table C-34 Statewide Summary of Potential Causes of All Use Impairments in Streams.**

<b>Potential Cause of Impairment</b>	<b>Stream Miles</b>
Fecal Coliform	3,318
Oxygen, Dissolved	3,005
Polychlorinated biphenyls	2,658
Sedimentation/Siltation	2,209
Alteration in stream-side or littoral vegetative covers	2,179
Phosphorus (Total)	2,094
Manganese	1,860
Nitrogen (Total)	1,756
Total Suspended Solids (TSS)	1,608
Mercury	1,045
pH	947
Total Dissolved Solids	843
Other flow regime alterations	703
Sulfates	568
Aquatic Algae	370
Silver	315
Iron	232
Atrazine	231
Chloride	230
DDT	192
Fish Kills	176
Hexachlorobenzene	175
Zinc	131
Dioxin (including 2,3,7,8-TCDD)	130
Aldrin	111
Cadmium	106
Ammonia (Total)	95
Methoxychlor	93
Chlordane	90
Nitrogen, Nitrate	83
Fish-Passage Barrier	78
Boron	64
Copper	62
Nickel	63
Aquatic Plants (Macrophytes)	52
Barium	35
Endrin	33
Oil and Grease	31
Heptachlor	29
Dieldrin	29
Nonnative Fish, Shellfish, or Zooplankton	25
Fluoride	25
Lindane	21
Chlorine	14
Chromium (total)	10
Arsenic	10
Ammonia (Un-ionized)	9
Alpha.-BHC	6
Lead	3

**Table C-35 Statewide Summary of Potential Sources of All Use Impairments in Streams.**

<b>Potential Sources of Impairment</b>	<b>Stream Miles</b>
Crop Production (Crop Land or Dry Land)	3,040
Channelization	1,821
Municipal Point Source Discharges	1,519
Urban Runoff/Storm Sewers	1,145
Surface Mining	775
Streambank Modifications/destablization	755
Impacts from Hydrostructure Flow Regulation/modification	740
Animal Feeding Operations (NPS)	690
Natural Sources	471
Loss of Riparian Habitat	419
Contaminated Sediments	416
Combined Sewer Overflows	327
Impacts from Abandoned Mine Lands (Inactive)	242
Livestock (Grazing or Feeding Operations)	238
Site Clearance (Land Development or Redevelopment)	220
Dam or Impoundment	219
Industrial Point Source Discharge	191
Upstream Impoundments (e.g., PI-566 NRCS Structures)	180
Petroleum/natural Gas Activities	178
Habitat Modification - other than Hydromodification	165
Agriculture	149
Non-irrigated Crop Production	132
Highway/Road/Bridge Runoff (Non-construction Related)	118
Runoff from Forest/Grassland/Parkland	104
Acid Mine Drainage	87
Sanitary Sewer Overflows (Collection System Failures)	65
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	60
Dam Construction (Other than Upstream Flood Control Projects)	57
Other Recreational Pollution Sources	56
Mine Tailings	48
Unpermitted Discharge (Domestic Wastes)	27
Irrigated Crop Production	24
Golf Courses	16
Coal Mining (Subsurface)	15
Other Spill Related Impacts	15
Lake Fertilization	14
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	13
Highways, Roads, Bridges, Infrastructure (New Construction)	10
Drainage/Filling/Loss of Wetlands	8
Dredging (E.g., for Navigation Channels)	4
Industrial Land Treatment	4

## Inland Lakes

*Aquatic life, fish consumption, primary contact (swimming), secondary contact, public food and processing water supply, aesthetic quality, and indigenous aquatic life* uses were individually assessed in lakes for degree of use support as shown in Table C-36. Of the total 318,477 acres of lakes and ponds in Illinois, 146,732 acres (359 lakes) were assessed for at least one of these seven uses. *Aquatic life* use was Fully Supporting in 53.6 percent of the lake acres assessed for this use.

**Table C-36. Statewide Individual Use-Support Summary for Inland Lakes.**

Designated Use	Total Acres	Acres Assessed	Acres Fully Supporting (Good)	Acres Not Supporting (Fair)	Acres Not Supporting (Poor)	Acres Not Assessed	Acres as Insufficient Information
Aesthetic Quality	316,877	140,318	9,004	93,145	38,170	167,638	8,920
Aquatic Life	316,877	140,318	75,268	65,033	18	167,638	8,920
Fish Consumption	318,477	120,942	90,222	30,720	0	197,535	0
Indigenous Aquatic Life	1,600	1,600	1,600	0	0	0	0
Primary Contact	316,877	1,799	1,077	722	0	315,078	0
Public and Food Processing Water Supply	75,885	75,885	8,341	67,544	0	0	0
Secondary Contact	318,477	1,077	1,077	0	0	317,400	0
Designated Use	Acres Assessed	Percent of Total Acres Assessed	Percent of Acres Fully Supporting (Good) <sup>(1)</sup>	Percent of Acres Not Supporting (Fair) <sup>(1)</sup>	Percent of Acres Not Supporting (Poor) <sup>(1)</sup>	Percent of Total Acres Not Assessed	Percent of Acres as Insufficient Information
Aesthetic Quality	140,318	44.3	6.4	66.4	27.2	52.9	2.8
Aquatic Life	140,318	44.3	53.6	46.3	0.01	52.9	2.8
Fish Consumption	120,942	38.0	74.6	25.4	0.0	62.0	0.0
Indigenous Aquatic Life	1,600	100.0	100.0	0.0	0.0	0.0	0.0
Primary Contact	1,799	0.6	59.9	40.1	0.0	99.4	0.0
Public and Food Processing Water Supply	75,914	100.0	11.0	89.0	0.0	0.0	0.0
Secondary Contact	1,077	0.3	100.0	0.0	0.0	99.7	0.0
Designated Use	Number of Lakes Assessed	Percent of All Lakes Assessed <sup>(2)</sup>	Percent of Lakes Fully Supporting (Good) <sup>(1)</sup>	Percent of Lakes Not Supporting (Fair) <sup>(1)</sup>	Percent of Lakes Not Supporting (Poor) <sup>(1)</sup>	Percent of All Lakes Not Assessed <sup>(2)</sup>	Percent of Lakes as Insufficient Information
Aesthetic Quality	319	0.35	13.8	71.1	15.1	99.51	0.14
Aquatic Life	319	0.35	86.8	12.9	0.3	99.51	0.14
Fish Consumption	115	0.13	73.0	27.0	0.0	99.87	0
Indigenous Aquatic Life	1	100.00	100.0	0.0	0.0	0.00	0
Primary Contact	15	0.02	46.7	53.3	0.0	99.98	0
Public and Food Processing Water Supply	83	100.00	25.3	74.7	0.0	0.00	0
Secondary Contact <sup>(3)</sup>	7	0.01	--- <sup>(3)</sup>	--- <sup>(3)</sup>	--- <sup>(3)</sup>	99.99	0

Note: Numbers and percentages may not add up due to slight rounding errors.

1. The percentages of "Good, Fair and Poor" indicate the percent of lake acres (or lake numbers) assessed.

2. Based on a statewide total of 91,456 lakes and ponds, except for Indigenous Aquatic Life (which applies to only one lake) and Public and Food Processing Water Supply (which applies to only 85 lakes in Illinois).

3. By definition, Secondary Contact Use is "Fully Supporting" in all waters in which Primary Contact Use is "Fully Supporting"; otherwise, assessment guidelines are not yet developed for determining the level of use attainment.

As described in Section C-1, the Volunteer Lake Monitoring Program (VLMP) is an educational program for Illinois citizens to learn about lake ecosystems, as well as a cost-effective method of gathering fundamental information about inland lakes. While VLMP data are considered insufficient for making use-support determinations and 303(d) listings, such data are useful for evaluating lake resource quality as good, fair or poor. A total of 131 lakes totaling slightly more than 9,165 acres had VLMP data available for evaluating resource quality. For these lakes 26 percent of the total number and 31 percent of the total acres were rated as good resource quality for aquatic life. Another 70 percent of the number and 66 percent of the acres were rated as fair, while four percent of the number and three percent of the acres were rated as poor resource quality for aquatic life.

Potential causes of use impairment for inland lakes are summarized in Table C-37. Potential sources of use impairment in inland lakes are summarized in Table C-38. Trophic status of inland lakes is summarized in Table C-39. Use assessment information for individual lakes is available in Appendix B

**The methodology for assessing primary contact use and secondary contact use in lakes was significantly modified in this cycle. In addition, very few new assessments of aquatic life use for lakes were made because most of the data needed to make those assessments failed to meet analytical quality control requirements and was not used (See Section C-2, Quality Assurance Issues). Therefore, comparisons of use attainment for lakes between the 2004 and 2006 reports may not be meaningful.**

“Significant Publicly-Owned Inland Lakes” are defined as having 20 acres or more surface area; however, some smaller inland lakes, which provide substantial public access and benefits to the citizens of Illinois, have also been defined as “significant.” For summary information regarding “significant publicly-owned inland lakes,” refer to Appendix D.

**Table C-37. Statewide Summary of Potential Causes of All Use Impairments in Inland Lakes.**

<b>Potential Cause of Impairment</b>	<b>Acres Impaired</b>
Phosphorus (Total)	108,707
Aquatic Algae	107,685
Total Suspended Solids (TSS)	104,394
Manganese	63,189
Sedimentation/Siltation	33,734
Oxygen, Dissolved	31,801
Aquatic Plants (Macrophytes)	28,898
Atrazine	25,776
Polychlorinated biphenyls	21,812
Nonnative Fish, Shellfish, or Zooplankton	8,044
Mercury	7,476
Silver	7,287
PH	5,117
Chlordane	4,791
Nitrogen, Nitrate	4,508
Aldrin	4,419
Nitrogen (Total)	3,783
Zinc	2,631
Heptachlor	2,107
Ammonia (Total)	2,048
Impairment Unknown	1,712
Fecal Coliform	722
Cadmium	524
Nickel	325
Total Dissolved Solids	261
Non-Native Aquatic Plants	110

**Table C-38. Statewide Summary of Potential Sources of All Use Impairments in Inland Lakes.**

<b>Potential Source of Impairment</b>	<b>Acres Impaired</b>
Crop Production (Crop Land or Dry Land)	115,223
Littoral/shore Area Modifications (Non-riverine)	88,760
Source Unknown	84,031
Other Recreational Pollution Sources	76,186
Runoff from Forest/Grassland/Parkland	47,070
Contaminated Sediments	40,347
Urban Runoff/Storm Sewers	39,648
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	11,825
Impacts from Hydrostructure Flow Regulation/modification	8,895
Industrial Point Source Discharge	8,086
Atmospheric Depositon - Toxics	7,476
Rcra Hazardous Waste Sites	6,965
Dredging (E.g., for Navigation Channels)	5,994
Municipal Point Source Discharges	5,781
Waterfowl	4,124
Introduction of Non-native Organisms (Accidental or Intentional)	2,187
Site Clearance (Land Development or Redevelopment)	2,102
Livestock (Grazing or Feeding Operations)	1,233
Pesticide Application	990
Agriculture	321
Lake Fertilization	319
Combined Sewer Overflows	250
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	225
Landfills	172
Channelization	135
Highways, Roads, Bridges, Infrastructure (New Construction)	135
Speciality Crop Production	71
Loss of Riparian Habitat	40
Other Spill Related Impacts	40
Permitted Silvicultural Activities	11
Upstream Impoundments (e.g., PI-566 NRCS Structures)	4



**Table C-39. Trophic Status – All Illinois Inland Lakes.**

<b>Trophic Status</b>	<b>Number of Lakes*</b>	<b>Total Acres</b>
Hypereutrophic (TSI $\geq$ 70)	116	69,638
Eutrophic (TSI $\geq$ 50 & <70)	275	73,554
Mesotrophic (TSI $\geq$ 40 & <50)	50	7,343
Oligotrophic (TSI <40)	10	387
Unknown*	91,005	167,555
Totals:	91,456	318,477

\*The unknown category is based on an estimated 91,456 lakes and ponds in Illinois.

## Lake Michigan

Table C-40 provides a summary of assessment results for each individual use: *aquatic life*, *fish consumption*, *primary contact (swimming)*, *secondary contact*, *aesthetic quality* and *public and food processing water supply*. Tables 41 and 42 provide summaries of causes and sources of use impairment for Lake Michigan-basin waters. Of the total 1,526 square miles of Lake Michigan open waters in Illinois jurisdiction, only 151 square miles were assessed. All 151 square miles were rated as Fully Supporting *aquatic life* use.

**Table C-40. Statewide Individual Use-Support Summary for Lake Michigan-Basin Waters.**

Lake Michigan Bays and Harbors; Units: Square Miles							
Designated Use	Total Size	Total Assessed		Size Fully Supporting (Good)	Size Not Supporting (Fair)	Size Not Supporting (Poor)	Size Not Assessed
		Size	%				
Aesthetic Quality <sup>(1)</sup>	2.50	0.0	0.0	0.0	0.0	0.0	2.50
Aquatic Life	2.50	0.06	2.44	0.0	0.0	0.06	2.44
Fish Consumption	2.50	2.50	100	0.0	0.0	2.50	0.00
Primary Contact	2.50	0.0	0.0	0.0	0.0	0.0	2.50
Secondary Contact <sup>(1)</sup>	2.50	0.0	0.0	0.0	0.0	0.0	2.50

Lake Michigan Open Water; Units: Square Miles							
Designated Use	Total Size	Total Assessed		Size Fully Supporting (Good)	Size Not Supporting (Fair)	Size Not Supporting (Poor)	Size Not Assessed
		Size	%				
Aesthetic Quality <sup>(1)</sup>	1,526	0	0.	0	0	0	1526
Aquatic Life	1,526	151	9.9	151	0	0	1375
Fish Consumption	1,526	151	9.9	0.0	0	151	1375
Primary Contact	1,526	151	9.9	151	0	0	1375
Public and Food Processing Water Supplies	151	151	100	151	0	0	0
Secondary Contact <sup>(1)</sup>	1,526	151 <sup>(2)</sup>	9.9 <sup>(2)</sup>	151 <sup>(2)</sup>	0 <sup>(2)</sup>	0 <sup>(2)</sup>	1375

Lake Michigan Shoreline; Units: Miles							
Designated Use	Total Size	Total Assessed		Size Fully Supporting (Good)	Size Not Supporting (Fair)	Size Not Supporting (Poor)	Size Not Assessed
		Size	%				
Aesthetic Quality <sup>(1)</sup>	63	0	0.0	0	0	0	63
Aquatic Life	63	0	0.0	0	0	0	63
Fish Consumption	63	63	100	0	0	63	0
Primary Contact	63	63	100	0	0	63	0
Secondary Contact <sup>(1)</sup>	63	0	0.0	0	0	0	63

Note: Illinois EPA did not use the Insufficient Information category for Lake Michigan-basin waters in 2006.

1. Assessment guidelines are not yet fully developed; see section C-2 Assessment Methodology.

2. By definition, Secondary Contact Use is "Fully Supporting" in all waters in which Primary Contact Use is "Fully Supporting"; otherwise, assessment guidelines are not yet developed for determining the level of use attainment.

**Table C-41. Statewide Summary of Potential Causes of All Use Impairments in Lake Michigan-Basin Waters**

**Lake Michigan Bays and Harbors; Units: Square Miles**

<b>Potential Cause of Impairment</b>	<b>Total Size</b>
Arsenic	0.06
Cadmium	0.06
Chromium (total)	0.06
Copper	0.06
Lead	0.06
Nitrogen (Total)	0.06
Phosphorus (Total)	0.06
Polychlorinated biphenyls	2.50
Zinc	0.06

**Lake Michigan Open Water; Units: Square Miles**

<b>Potential Cause of Impairment</b>	<b>Total Size</b>
Polychlorinated biphenyls	151

**Lake Michigan Shoreline; Units: Miles**

<b>Potential Cause of Impairment</b>	<b>Total Size</b>
Escherichia coli	63
Polychlorinated biphenyls	63

**Table C-42. Statewide Summary of Potential Sources of All Use Impairments in Lake Michigan-Basin Waters.**

**Lake Michigan Bays and Harbors; Units: Square Miles**

<b>Source</b>	<b>Total Size</b>
Source Unknown	2.44
Industrial Point Source Discharge	0.06
Contaminated Sediments	0.06
Urban Runoff/Storm Sewers	0.06

**Lake Michigan Open Water; Units: Square Miles**

<b>Source</b>	<b>Total Size</b>
Source Unknown	151

**Lake Michigan Shoreline; Units: Miles**

<b>Source</b>	<b>Total Size</b>
Source Unknown	63
Combined Sewer Overflows	2
Urban Runoff/Storm Sewers	2

## **C-4 Wetlands Program**

Wetlands have been defined as areas between terrestrial and aquatic systems where the water table is usually at or near the surface, or the land is covered by shallow water. Wetlands, such as marshes, swamps and bogs, support plants and animals adapted for life in water or in saturated soil.

Illinois once contained more than eight million acres of wetlands. Currently, approximately 920,000 wetland acres remain. Palustrine, riverine, and lacustrine wetlands are found in Illinois along the margins of lakes and ponds, throughout river flood plains, and as isolated depressions. Wetlands provide valuable habitat for 40 percent of the state's threatened and endangered species, as well as benefits such as flood storage, water quality improvement and groundwater recharge. Demands for improved public health and safety and pressures of agriculture and economic development continue to threaten modification, degradation, and conversion of the remaining wetlands. Alteration methods include dredging, filling, bridge construction, draining, flooding, and construction of dikes and levees. Besides these human activities, drought, sedimentation, overgrazing by wildlife, and other natural impacts can reduce a wetlands ability to function. It is difficult, if not impossible, to re-create or replace the multitude of benefits when wetland functions are lost.

Wetlands, as they relate to water quality, can prove to be valuable assets in pollution treatment and in providing high quality habitat. The onset of development of the land for agricultural purposes and community development required the conversion of vast wetland areas to well drained, functional open lands.

The value of wetlands has become more evident as these areas have been depleted. Increased public awareness of wetland function and value has placed special emphasis on the protection and creation of wetlands. This is reflected in state legislation.

In the late 1980s, using federal guidelines, standards, specifications, and class systems and working with the federal government, the state completed an inventory of Illinois' remaining wetlands. This inventory has been included in the National Wetlands Inventory of the U.S. Fish and Wildlife Service. The inventory is being used by the Natural Resource Conservation Service in identification of areas subject to the provisions of the Food Security Act and by Illinois EPA's Bureau of Water as part of its review process required for permit issuance, as well as other uses. State agencies have developed working agreements resulting in the reduction of wetland loss by state agency's actions. The Illinois Wetlands Protection Act (IWPA) established state policy and procedures that minimize the destruction of existing wetlands in Illinois as a result of state and state-supported activities. The IWPA, however, provides for those instances when adverse impacts to wetlands are unavoidable by requiring coordination with the Illinois Department of Natural Resources and mitigation of the unavoidable losses.

In order to meet the requirements of the Clean Water Act (CWA), Illinois EPA is developing a comprehensive wetland monitoring and assessment protocol for the State of Illinois. This protocol will be used to develop a statewide wetland monitoring and assessment program that will allow for the collection of data and accurate assessment of wetland resources, as needed, to

meet CWA Section 305(b) and 303(d) (Integrated Report) requirements. To accomplish this goal, Illinois EPA will coordinate plans and actions with other state and federal agencies, academic institutions, research entities, and others to form a Technical Working Group comprised of individuals with expertise in wetland characterization, monitoring, sampling, and assessment. This working group, initiated in January, 2006, will provide much of the technical expertise to analyze available data, design needed research efforts, and formulate the monitoring and assessment protocols. The U.S. Geological Survey will play a key role in the working group by assimilating and analyzing existing data and directing the research and protocol development efforts of the workgroup.

Sampling protocols will be developed for water chemistry, biology, and habitat metrics that adequately define the health of various wetland resources throughout the state. Because it is impractical to individually sample every wetland in the state, a monitoring design will be developed that will provide a reasonable determination of the health of the state's wetland resources while also being economically feasible and logistically practical. Once fully implemented, the protocols and monitoring program will yield comprehensive data and information, that will be used to 1) provide accurate assessments of the State's wetland resources, 2) determine the functional uses of wetlands and the extent to which these designated uses are being met, and 3) identify the causes of impairment and the impediments to meeting full use attainment of the wetland resources.

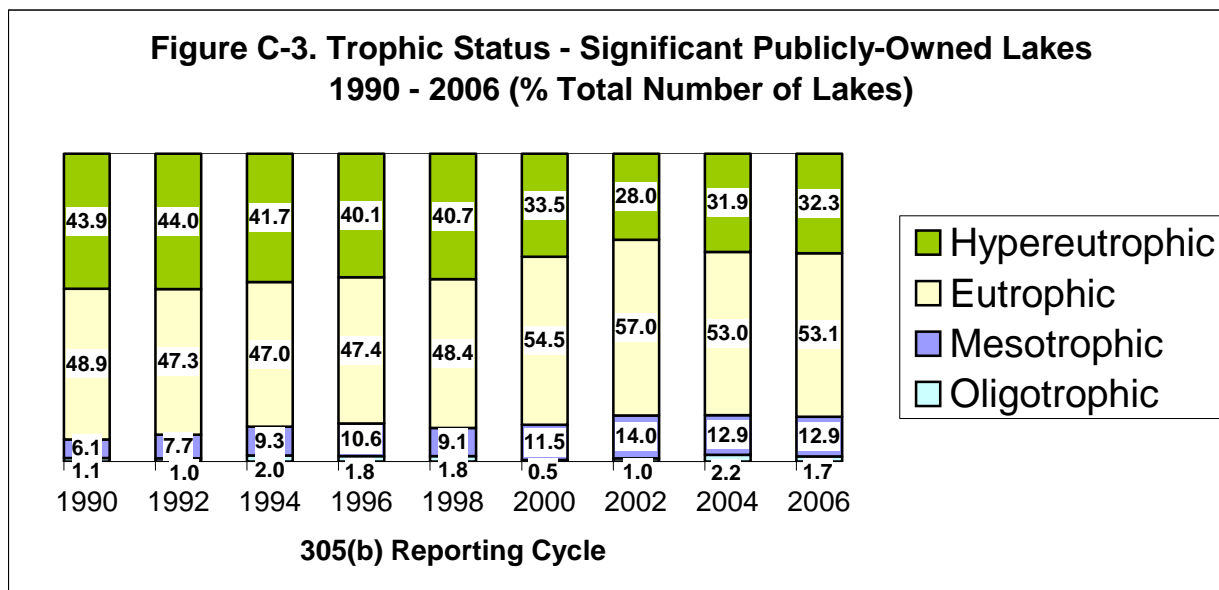
## C-5 Trends in Surface Waters

Examining short term trends in surface waters by comparing assessments over consecutive cycles can be misleading. Differences in assessment numbers may simply be attributable to random change or differences in how and where *aquatic life* use assessments were performed. Since *aquatic life* use assessments are updated regionally on a 5-year cycle in streams, and a three-year cycle for lakes, statewide comparisons between each consecutive reporting cycles may reflect the regional subset of waters most recently updated rather than a statewide pattern. Also, significant improvements in assessment methods and information in the 2006 reporting cycle make comparisons with past assessments difficult to interpret. We caution the reader that changes in the percent of fully supporting and not supporting uses between 2006 and previous reports may not indicate a real change in the condition of the state's waters.

We examined trends in statewide lake quality by comparing the percent of significant publicly-owned lakes in different Trophic categories over a 16 year period (Table C-43 and Figure C-3). The data indicate a general reduction in the percent of lakes rated as hypereutrophic with a corresponding increase in the percent of lakes rated as oligotrophic, mesotrophic and eutrophic. The data provide limited evidence that lake quality has improved in Illinois over this time frame.

**Table C-43. Percent of Illinois' Significant Publicly-Owned Lakes in Four Trophic Categories, 1998 – 2004.**

Year:	1990	1992	1994	1996	1998	2000	2002	2004	2006
<b>Oligotrophic</b>	1.1	1.0	2.0	1.8	1.8	0.5	1.0	2.2	1.7
<b>Mesotrophic</b>	6.1	7.7	9.3	10.6	9.1	11.5	14.0	12.9	12.9
<b>Eutrophic</b>	48.9	47.3	47.0	47.4	48.4	54.5	57.0	53.0	53.1
<b>Hypereutrophic</b>	43.9	44.0	41.7	40.1	40.7	33.5	28.0	31.9	32.3



## C-6 Public Health Issues

USEPA guidance asks states to provide information regarding public health issues including information on *public and food processing water supply*, *primary contact* (swimming) and *fish consumption* uses. The summaries of use support for these three uses are shown in Table C-44. Potential causes of impairment for these uses are shown in table C-45.

**Table C-44. Statewide Individual Use-Support Summary for Public Health Related Uses.**

<b>Streams: Designated Use</b>	<b>Total Miles</b>	<b>Miles Assessed</b>	<b>Miles Fully Supporting (Good)</b>	<b>Miles Not Supporting (Fair)</b>	<b>Miles Not Supporting (Poor)</b>	<b>Miles Not Assessed</b>
Public and Food Processing Water Supplies	1,108	1,108	280	827	0	0
Primary Contact	70,768	3,773	459	1,450	1,863	66,996
Fish Consumption	71,394	6,858	4,075	2,512	270	64,536
<b>Inland Lakes: Designated Use</b>	<b>Total Acres</b>	<b>Acres Assessed</b>	<b>Acres Fully Supporting (Good)</b>	<b>Acres Not Supporting (Fair)</b>	<b>Acres Not Supporting (Poor)</b>	<b>Acres Not Assessed</b>
Public and Food Processing Water Supplies	75,914	75,914	8,341	67,573	0	0
Primary Contact	316,877	1,799	1,077	722	0	315,078
Fish Consumption	318,477	120,942	90,222	30,720	0	197,535
<b>Lake Michigan Harbors: Designated Use</b>	<b>Total Square Miles</b>	<b>Square Miles Assessed</b>	<b>Miles Fully Supporting (Good)</b>	<b>Miles Not Supporting (Fair)</b>	<b>Miles Not Supporting (Poor)</b>	<b>Square Miles Not Assessed</b>
Primary Contact	2.50	0.00	0.00	0.00	0.00	2.50
Fish Consumption	2.50	2.50	0.00	0.00	2.50	0.00
<b>Lake Michigan Open Water: Designated Use</b>	<b>Total Square Miles</b>	<b>Square Miles Assessed</b>	<b>Miles Fully Supporting (Good)</b>	<b>Miles Not Supporting (Fair)</b>	<b>Miles Not Supporting (Poor)</b>	<b>Square Miles Not Assessed</b>
Public and Food Processing Water Supplies	151	151	151	0	0	0
Fish Consumption	1526	151	0	0	151	1375
Primary Contact	1526	151	151	0	0	1375
<b>Lake Michigan Shoreline: Designated Use</b>	<b>Total Miles</b>	<b>Miles Assessed</b>	<b>Miles Fully Supporting (Good)</b>	<b>Miles Not Supporting (Fair)</b>	<b>Miles Not Supporting (Poor)</b>	<b>Miles Not Assessed</b>
Primary Contact	63	63	0	0	63	0
Fish Consumption	63	63	0	0	63	0

Note: Numbers may not add up due to slight rounding errors.

**Table C-45. Potential Causes of Impairment for Public and Food Processing Water Supply, Primary Contact and Fish Consumption Uses in Illinois Waters.**

<b>STREAMS: Potential Causes of Impairment</b>	<b>Miles</b>
<b>Fish Consumption Causes</b>	
Polychlorinated biphenyls	2614
Mercury	1034
Dioxin (including 2,3,7,8-TCDD)	130
Chlordane	79
<b>Primary Contact Causes</b>	
Fecal Coliform	3318
<b>Public and Food Processing Water Supply Causes</b>	
Manganese	744
Sulfates	117
Nitrogen, Nitrate	83
Atrazine	65
Iron	25

<b>INLAND LAKES: Potential Causes of Impairment</b>	<b>Acres</b>
<b>Fish Consumption Causes</b>	
Polychlorinated biphenyls	21783
Mercury	7476
Chlordane	4791
<b>Primary Contact Causes</b>	
Fecal Coliform	722
<b>Public and Food Processing Water Supply Causes</b>	
Manganese	63,189
Nitrogen, Nitrate	4,508
Atrazine	271
Total Dissolved Solids	250

<b>LAKE MICHIGAN BAYS AND HARBORS: Potential Causes of Impairment</b>	<b>Square Miles</b>
<b>Fish Consumption Causes</b>	
Polychlorinated biphenyls	2.50

<b>LAKE MICHIGAN OPEN WATERS: Potential Causes of Impairment</b>	<b>Square</b>
<b>Fish Consumption Causes</b>	
Polychlorinated biphenyls	151

<b>LAKE MICHIGAN SHORELINE: Potential Causes of Impairment</b>	<b>Miles</b>
<b>Primary Contact Causes</b>	
Escherichia coli	63
<b>Fish Consumption Causes</b>	
Polychlorinated biphenyls	63



## **PART D: GROUNDWATER MONITORING AND ASSESSMENT**

### **D-1. Resource-Quality Monitoring Program**

#### **Illinois EPA Monitoring Programs**

Groundwater quality is a high priority in Illinois. Water quality degradation or contamination resulting from point and nonpoint sources throughout the state is a concern. In many industrialized parts of the state (including the metropolitan areas of Chicago, Rockford, and East St. Louis) groundwater in glacial deposits and bedrock aquifers has been degraded by improperly contained or disposed of chemicals. In some agricultural areas, the quality of groundwater in the underlying shallow aquifers has been degraded by the routine application of agricultural chemicals. Illinois has addressed these concerns by creating, and maintaining, groundwater-quality monitoring programs. These monitoring programs consist of fixed station networks and intensive or facility-related surveys of specific pumping centers. A detailed discussion of water quality monitoring programs, field, laboratory and data-management procedures is documented in the Illinois EPA Bureau of Water's, "Quality Assurance Program Plan" (Illinois EPA 1994). The following is a summary and results, from these programs.

**Ambient Network of Community Water Supply Wells** – The Illinois EPA continues to operate an Ambient Network of Community Water Supply Wells (CWS Network) consisting of 356 fixed locations (Figure D-1). The CWS Network is designed to<sup>4</sup>:

- Provide an overview of the groundwater conditions in the CWS Wells in Illinois;
- Provide an overview of the groundwater conditions in the major aquifers in Illinois;
- Establish baselines of water quality within the major aquifers in Illinois;
- Identify trends in groundwater quality in the major aquifers in Illinois; and
- Evaluate the long-term effectiveness of Clean, and Safe Drinking Water Acts program activities in protecting groundwater in Illinois.

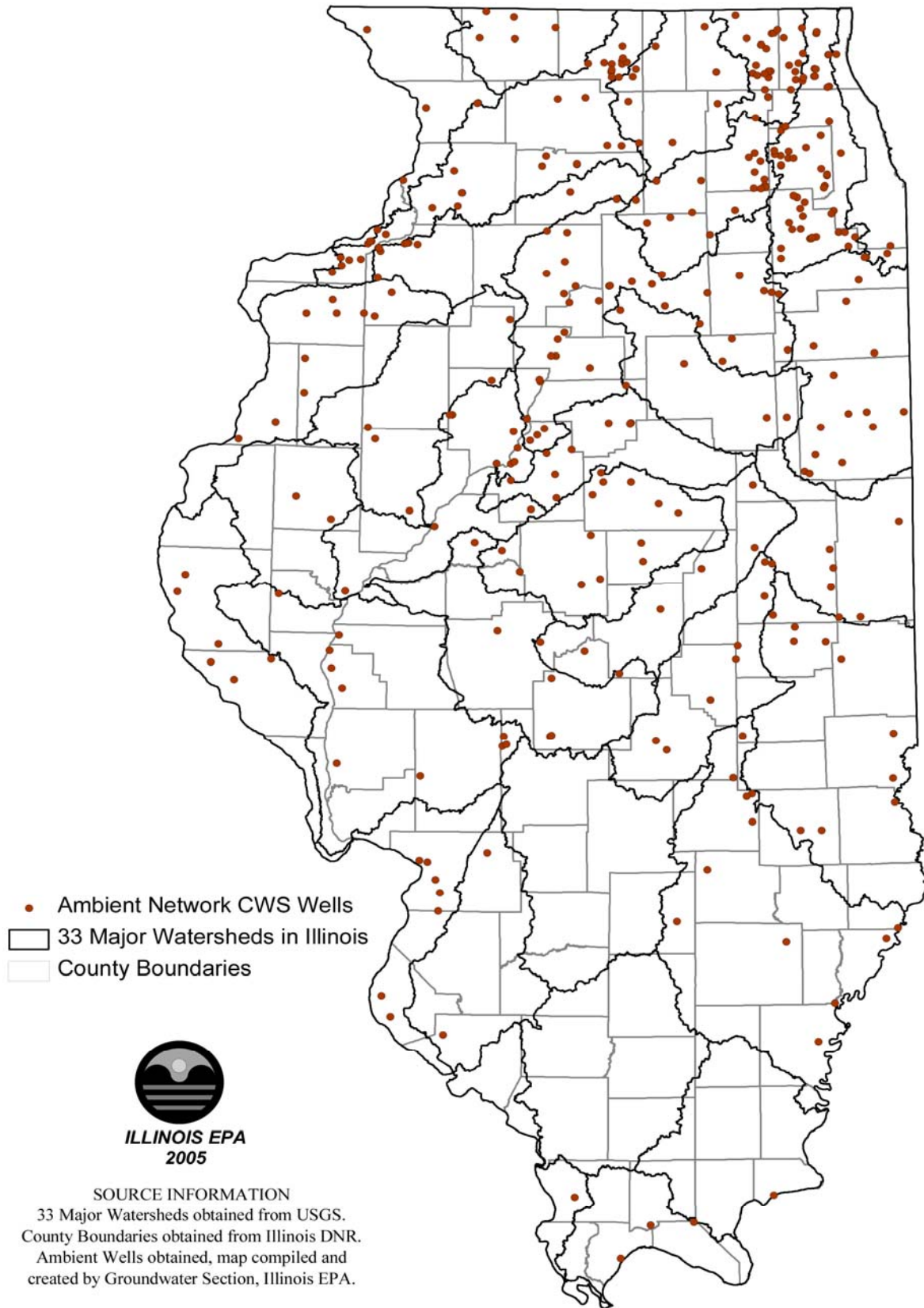
An average of 350 wells have been maintained since the inception of this program. When a well in this network is taken out of service, or otherwise not readily able to be sampled, the Illinois EPA replaces it with a well with generally the same location, depth and aquifer properties. By doing this, the Illinois EPA has historical datasets for over 455 CWS wells that are currently, or previously, been sampled in the Ambient Network.

Network stations were sampled annually from 1993 through 1995, and have been sampled within a fixed three-week time frame biennially since 1996. Monitoring at all stations is completed by using Hydrolab samplers to insure that in situ groundwater conditions are reached prior to sampling. Water quality parameters include: field temperature, field specific conductance, field pH, field pumping rate, inorganic chemical (IOC) analysis, synthetic organic compound (SOC), and volatile organic compound (VOC) analysis. All laboratory analytical procedures are documented in the Illinois EPA Laboratories Manual (Illinois EPA, revised 1987). Data specific to groundwater-monitoring are verified and stored via a multi step process that includes transition from the Illinois EPA LIMS (Laboratory Information Management System) database continuing to reside within the Safe Drinking Water Information System (SDWIS)"

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<sup>4</sup> For detailed design information on the CWS Network, refer to Part IV of Illinois' 1994 State Water Quality Report (Illinois EPA 1994).

**Figure D-1. Ambient Network Wells With County Boundaries And The 33 Major Watersheds**



**Pesticide Monitoring Subnetwork of the CWS Network** - Since 1993, the Illinois EPA has operated a Pesticide Monitoring Subnetwork of the CWS Network. Initially, Illinois EPA tested all wells in the CWS Network for triazine and alachlor using immunoassay-screening methods. However, in the 1998 monitoring cycle Illinois EPA discontinued the use of immunoassay and randomly selected 50 percent of the network wells to be analyzed for SOCs using standard laboratory test methods (Illinois EPA, revised 1987). In the year 2000 monitoring cycle, the remainder of the network wells was analyzed for SOCs. This rotation has been carried forth to the current day network, and will be maintained in the foreseeable future.

**Rotating Monitoring Network / Special Intensive Monitoring Program** – The purpose of this monitoring network is to maximize resources and increase groundwater-quality monitoring coverage at CWS wells. During the 1997 monitoring cycle, the Illinois EPA initiated a rotating monitoring network program. As a result of funding limitations, the Illinois EPA was forced to evaluate the CWS Network monitoring frequency. It was determined that the primary purposes of the CWS Network referred to above, could be realized by reducing the monitoring frequency of the network to a biennial basis. As a result, the Illinois EPA is currently able to concentrate on specialized monitoring at high priority areas during alternate years.

In 1997, monitoring was focused on concerns related to highly susceptible CWS wells. These wells were prioritized as a result of the detections of organic contaminants in treated water samples obtained during routine monitoring required by the *Safe Drinking Water Act*. The strategy in these instances is to have the Illinois EPA sample the untreated water from the supply's wells to identify whether the source water is contaminated or if the resultant contamination occurred after removal of the water from the aquifer (e.g., from recent work at the facility, errant contamination by sampler or laboratory, etc.). This also provides information regarding the quality of the water for each well in the event the facility may need to alter its pumping strategy. Other wells relegated to this "problem well" network include those in the vicinity of an incident (e.g., spills) or other unusual event where possible contamination of the source water is of concern. These wells may have no history of contamination and may be periodically sampled to record the data regarding the normal condition of the water in case of future contamination and to assure the community that the groundwater quality has not been compromised.

During the 1999 monitoring cycle, attention focused on "new" CWS wells with little, or no, monitoring history. New wells are CWS wells that the Illinois EPA staff had not previously taken raw (untreated) water samples. Organic and inorganic samples were collected from these wells. Sampling new wells provides the Illinois EPA with information regarding the characteristics about the water in the aquifers around the state and provides background data for that well in case the integrity of the water in the aquifer is compromised in the future.

During the 2001 monitoring cycle, the Illinois EPA, with the assistance of Illinois Department of Nuclear Safety (IDNS) conducted a radon-monitoring program. The purpose of this monitoring network was to attempt to determine the statewide occurrence of radon in CWS wells. To accomplish this task the Groundwater Section of Illinois EPA utilized the CWS Network as a statistical base for the program. The CWS Network consists of 17, three-week sample periods. Within these sample periods, the Groundwater Section randomly selected ten sampling stations. Following this selection, seven primary stations were selected. The remaining three stations were held as alternate stations, which could be sampled if one of the primary stations could not be sampled.

In 2001 and 2002 the Illinois EPA analyzed a total of 200 samples from 129 different community wells for radon in the groundwater. There were 94 samples analyzed in 2001, and 106 samples were analyzed in 2002. Of the 129 wells selected, 72 were sampled in both 2001 and 2002. Radon was present in all samples ranging from 33 to 1,969 picocuries per liter<sup>5</sup> (pCi/l). A total of 23 wells from 22 different community water supplies had groundwater radon levels above 300 pCi/l. Half of those facilities had their finished water tested for radon, and only four of those remained above 300 pCi/l.

**Radon Monitoring Subnetwork** – Radon-222 is a naturally occurring radioactive gas and often referred to simply as radon. It is a colorless, odorless, tasteless, inert gas that results from the breakdown of radium. Radium is a breakdown product of uranium that is naturally occurring in the bedrock and sediments in Illinois. Radon can be found in the air, groundwater, and surface water. Radon can be transmitted in groundwater, but it will quickly outgas into the atmosphere when in surface water.

In addition, during October 2001-September 2002, the U.S. Geological Survey (USGS), in cooperation with the Illinois EPA, conducted a study of herbicides and their transformation products (also referred to as degradates or metabolites) in Illinois' source-water aquifers. Water samples were collected from 117 public-supply wells distributed statewide. The wells were selected using a stratified-random method to ensure representation of the various unconsolidated (glacial, alluvial) and bedrock (carbonate, sandstone) aquifers of the State, as well as various aquifer depths, well depths, and near-well (within 2 miles) land uses. Samples were analyzed for 18 herbicides and 18 transformation products, including 3 triazine and 14 chloroacetanilide products (Mills and McMillan 2004). Table D-1 provides a summary of the findings. A complete description of the program and results of this program can be found in PDF format at: [http://il.water.usgs.gov/pubs/wrir03\\_4226.pdf](http://il.water.usgs.gov/pubs/wrir03_4226.pdf).

In 2003, there was again a concentration on wells that had detections of organic contaminants in treated water samples. In addition, a subset of wells was selected from the CWS Network for more intensive analysis based on total nitrogen. Wells that had levels that exceeded 1 mg/l (milligram per liter) had additional analysis performed to determine nitrite and nitrate concentrations. This selection threshold was selected based upon the MCL (maximum contaminate level) for nitrite, which is 1 mg/l. This subset initially included 57 wells, 42 of which had the nitrite and nitrate analysis performed. The total nitrogen ranged from 0.63 mg/l to 12.20 mg/l, of which three of the samples exceeded the Groundwater-Quality Standard (GWQS) of 10 mg/l. However, analysis showed that the total nitrogen consisted entirely of nitrate. Nitrite levels in all 42 wells were below the detection limit of 0.1 mg/l.

**Nitrite** has been detected in the treated water of five Public Water Supplies scattered across the lower half of Illinois. Sampling is underway to determine if the nitrite is present in the groundwater. Samples have been taken from the raw water at one facility thus far, and the absence of nitrite in the groundwater indicates it is being derived from a different source. Ammonia has been detected in the raw water of all five supplies and may be causing the formation of nitrite during the treatment process.

In 2005, monitoring was focused on “new” and “problem” wells. In addition to sampling at these facilities, the Illinois EPA staff utilize these visits to update the information regarding the location and activity of potential sources of contamination that are within the setback zones (and recharge areas where applicable) of the community's water supply wells.

<sup>5</sup> Radioactivity is commonly measured in picocuries (pCi). One pCi is equal to the decay of about two radioactive atoms per minute.

**Table D-1. Occurrence of herbicides and herbicide transformation products in CWS wells  
(Modified After USGS, Water Resources Investigations Report 03-4226)**

Herbicide Compound	Detection Frequency In percent	Median Detected concentration, In ug/l	Maximum Detected concentration, In ug/l	Herbicide application rate in Illinois In 1,000 pounds	
	2001-02	2001-02	2001-02	1991	2001
Any parent herbicide	4.3	4.3	0.22	NA	NA
Any herbicide or TP	34.2	34.2	7.24	NA	NA
Actetochlor	0	NA	NA	0	8,059
Actetochlor ESA	9.4	0.16	4.18	NA	NA
Actetochlor OA	5.5	0.16	0.25	NA	NA
Alachlor	0	NA	NA	9,400	0
Alachlor ESA	28.2	0.12	2.15	NA	NA
Alachlor OA	6.0	0.09	0.41	NA	NA
Atrazine	3.4	0.06	0.22	10,615	14,143
Deethylatrazine	4.3	0.08	0.21	NA	NA
Deisopropylatrazine	0	NA	NA	NA	NA
Cyanazine	0	NA	NA	4,267	0
Cyanazine amide	0	NA	NA	NA	NA
Dimethenamid	0	NA	NA	0	2,270
Dimethenamid ESA	0	0.05	0.16	NA	NA
Dimethenamid OA	0	NA	NA	NA	NA
Glyphosate	0	NA	NA	381	7,157
Metolachlor	0.9	0.16	0.16	9,277	993
Metolachlor ESA	26.5	0.34	7.24	NA	NA
Metolachlor OA	14.5	0.18	2.95	NA	NA
Metribuzin	0	NA	NA	395	0
Propachlor	0	NA	NA	0	0
Propachlor ESA	1.0	0.10	0.10	NA	NA
Propachlor OA	0	NA	NA	NA	NA
Simazine	0	NA	NA	0	265

- o Micrograms per liter (ug/l)
- o NA not applicable
- o Analyzed for but not detected: acetochlor sulfynil acetic acid (SAA), alachlor SAA; ametryn, flufenacet, flufenacet ethanesulfonic acid (ESA), flufenacet oxanilic acid (OA), glufosinate, amino methyl phosphonic acid (AMPA), pedimethalin, prometon, prometryn, propazine, and terbutryn; SAA, ESA, and OA are transformation products TP of the associated herbicides; AMPA is the transformation product of glyphosate. The reporting limit for most herbicide compounds was 0.05 ug/l; reporting limit for glyphosate, AMPA, and glufosinate was 0.01 ug/l.
- o Class I: Potable Resource Groundwater Standards for atrazine, alachlor, and simazine are 3,2, and 4 respectively.

## Illinois Department Agriculture Monitoring Programs

**Pesticide Monitoring Well Network** - The *Illinois Generic Management Plan for Pesticides in Groundwater*, developed in coordination with the *Interagency Coordinating Committee on Groundwater and the Groundwater Advisory Council*, targets areas where aquifer materials occur within 50 feet of land surface. These aquifers have been demonstrated to be vulnerable to contamination by pesticides as a result of labeled uses (Goetsch, Bicki and McKenna 1992; Schock and others 1992). In 1995, the Illinois Department of Agriculture (IDA) contracted with the Illinois State Geological Survey (ISGS) and the ISWS to design and construct a statewide groundwater monitoring well network (Figure D-2) for use with future pesticide management plans. The monitoring well network is designed to provide statistically reliable estimates on the occurrence of selected pesticides in groundwater within shallow aquifers (depth to the top of aquifer material less than 50 feet below land surface) in areas of corn and soybean production. The network was designed to determine the regional impacts of pesticide leaching from nonpoint sources, not the impacts of site-specific, point sources. The network is not a research program, but a tool for the management of pesticides in Illinois. Consequently, the pesticides selected, as analytes are those with high use in Illinois and/or previously detected in groundwater in Illinois or other midwestern states.

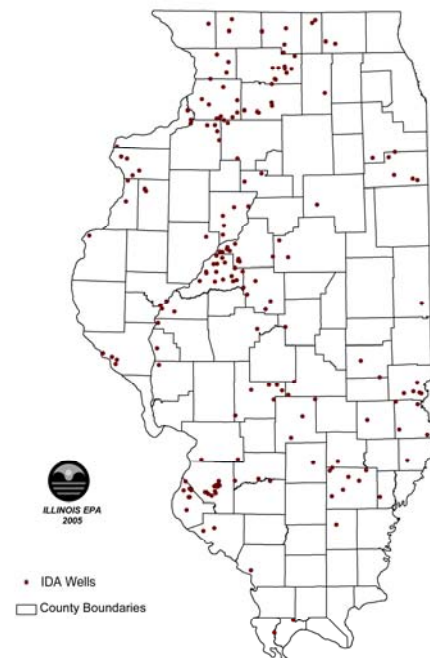
Three rounds of sampling of the monitoring wells have been completed. During these periods, analytical detection levels and minimum reporting levels have varied.

From September 1998 through August 1999, samples were collected from 112 network wells and analyzed for the presence of 14 pesticides (Mehnert and others 2001). Results indicate an overall frequency of occurrence of 6.3 percent. Results of the second-round sampling of the network wells (148 samples collected between September 2000 and August 2002) indicate an overall frequency of occurrence of 3.4 percent. Atrazine was detected in three samples and two of those samples had concentrations (0.58 and 0.85 ug/L) above the action level of 0.3 ug/L. Cyanazine, metribuzin and metolachlor were each detected in one sample, but none of those samples had concentrations above levels of concern.

Results of the most recent sampling period (142 samples collected from October 2002 through September 2004) indicate that parent pesticides were detected in 3 of the 142 samples (2.1 percent). Atrazine was detected in two samples and metolachlor was detected in one sample.

None of those samples had concentrations above levels of concern. This most recent sampling period was the first to include the atrazine degradates for analysis. One or more of the atrazine degradation products, (desethylatrazine (DEA), desisopropylatrazine (DIA) and desethyldeisopropyl atrazine (DEDIA), were present above the minimum reporting levels in 18.3 percent of the samples. In the current round of sampling (2004 through 2006), the Department has added metabolites of the

**Figure D-2. IDA Dedicated Pesticide Monitoring Network Wells**



chloroacetanilide herbicides (alachlor, acetochlor and metolachlor) to the list of analytes.

The IDA intends to continue to follow the sampling and analysis plan laid out in the generic management plan and the quality assurance project plan for the foreseeable future. If current trends in the occurrence of pesticides continue, some adjustments to the sampling plan may be considered.

### **USGS Monitoring Programs**

**Lower Illinois River Basin National Water Quality Study** - The National Water Quality Assessment (NAWQA) program is divided into 59 study units located throughout the United States. The study units are delimited by major hydrological systems that are geographically defined by ground- and surface-water features. The study units are divided into three groups, which are intensively studied on a rotational schedule. The first cycle of assessment for each group of study units consists of 2 years of initial planning and retrospective analysis of existing data, 3 years of intensive data collection and analysis, and 6 years of report preparation and low-level assessment activity.

The Lower Illinois River Basin (LIRB) was selected as one of the second set of study units. The LIRB study began in 1994. The components that are studied are groundwater, surface water, ecology, and bed sediment and fish tissue. Each component has unique strengths and weaknesses for assessing characteristics that are related to water-quality conditions, and each requires a unique sampling design. Both the high-intensity phase of sampling and the report-writing phase of the LIRB study unit are finished, and can be found in Water Investigation Report (98-4268) or at the following website: <http://il.water.usgs.gov/proj/lirb/>

Water samples from 60 wells in the LIRB were analyzed for 73 VOC's. On the basis of a reporting level of 0.20 mg/L, VOC's were detected in only six of more than 4,300 analyses. Four different VOC's were detected in samples taken from five wells. At least three of these detections may be the result of well disinfection practices, resulting in the formation of chloroform. Carbon tetrachloride, detected near the reporting level, also may have been present because of the use of bleach as a well disinfectant. Another compound detected near the reporting level, TeMB, has no current known uses. Methyl *tert*-butyl ether (MTBE), a common fuel oxygenate, also was detected at a concentration of less than 1 mg/L. Five of the six detections were in samples from wells completed in the shallow glacial drift aquifer in the Galesburg/Springfield Plain. Only one detection was for a sample from the deep glacial drift aquifer, indicating shallow aquifers may be more susceptible to VOC contamination than deep aquifers in the LIRB. Based on these results, VOC contamination does not appear to be a major concern at present (1996) with respect to ground-water quality in rural areas of the LIRB (Morrow 1999).

Additionally, the USGS has just finished water-quality sampling in the Metropolitan St. Louis area, particularly its eastern areas in Illinois (Bethalto, Edwardsville, Collinsville, Glen Carbon, O'Fallon, and Swansea) and its western areas in Missouri (Cottleville, Dardenne Prairie, O'Fallon, St. Peters, and Weldon Springs), has been selected as one of the study areas of the NAWQA Urban Land-Use Study.

## D-2. Assessment Methodology

### Overall Use Support

Though there are many uses of groundwater in Illinois, the groundwater assessments are based primarily upon CWS chemical monitoring analyses. The assessment of chemical monitoring data essentially relies on the Illinois Pollution Control Board Regulations for Groundwater-Quality Standards for Class I Potable Resource Groundwater (Title 35, Subtitle F, Chapter I, Part 620, Section 620.410). These standards are based primarily on USEPA's maximum contaminant level (MCL) standards for drinking water. Table D-1 shows Class I Potable Resource Groundwater Standards.

**Table D-1. Class I Groundwater-Quality Standards**

Inorganic Constituents*		Organic Constituents	
Antimony	0.006 mg/L	Alachlor	0.002 mg/L
Arsenic	0.05 mg/L	Aldicarb	0.003 mg/L
Barium	2 mg/L	Atrazine	0.003 mg/L
Beryllium	0.004 mg/L	Benzene	0.005 mg/L
Boron	2 mg/L	Benzo(a)pyrene	0.0002 mg/L
Cadmium	0.005 mg/L	Carbofuran	0.04 mg/L
Chloride	200 mg/L	Carbon Tetrachloride	0.005 mg/L
Chromium	0.1 mg/L	Chlordane	0.002 mg/L
Cobalt	1 mg/L	Dalapon	0.2 mg/L
Copper	0.65 mg/L	Dichloromethane	0.005 mg/L
Cyanide	0.2 mg/L	Di(2-ethylhexyl)phthalate	0.006 mg/L
Fluoride	4.0 mg/L	Dinoseb	0.007 mg/L
Iron	5 mg/L	Endothall	0.1 mg/L
Lead	0.0075 mg/L	Endrin	0.002 mg/L
Manganese	0.15 mg/L	Ethylene Dibromide	0.00005 mg/L
Mercury	0.002 mg/L	Heptachlor	0.0004 mg/L
Nickel	0.1 mg/L	Heptachlor Epoxide	0.0002 mg/L
Nitrate as N	10 mg/L	Hexachlorocyclopentadiene	0.05 mg/L
Radium-226	20 (pCi/L)	Lindane (Gamma-Hexachlorocyclohexane)	0.0002 mg/L
Radium-228	20 pCi/L	2,4-D	0.07 mg/L
Selenium	0.05 mg/L	ortho-Dichlorobenzene	0.6 mg/L
Silver	0.05 mg/L	para-Dichlorobenzene 0	0.075 mg/L
Sulfate		1,2-Dibromo-3-Chloropropane	0.0002 mg/L
Thallium	0.002 mg/L	1,2-Dichloroethane	0.005 mg/L
Total Dissolved Solids (TDS)	1,200 mg/L	1,1-Dichloroethylene	0.007 mg/L
Zinc	5 mg/L	cis-1,2-Dichloroethylene	0.07 mg/L
		trans-1,2-Dichloroethylene	0.1 mg/L
<b>Complex Organic Chemical Mixtures</b>		1,2-Dichloropropane	0.005 mg/L
Benzene	0.005 mg/L	Ethylbenzene	0.7 mg/L
BETX	11.705 mg/L	Methoxychlor	0.04 mg/L
		Monochlorobenzene	0.1 mg/L
		Methyl Tert Butyl Ether (MTBE)	0.07 mg/L
<b>pH*</b>		Pentachlorophenol	0.001 mg/L
pH	range of 6.5 - 9.0 units	Phenols	0.1 mg/L
		Picloram	0.5 mg/L
<b>Beta Particle and Photon Radioactivity *</b>		Polychlorinated Biphenyls (PCB's) (as decachloro-biphenyl)	0.0005 mg/L
Man-made radionuclides	4 mrem/year	Simazine	0.004 mg/L
Tritium	20,000 pCi/L	Styrene	0.1 mg/L
Strontium-90	8 pCi/L	2,4,5-TP (Silvex)	0.05 mg/L
		Tetrachloroethylene	0.005 mg/L
		Toluene	1 mg/L
		Toxaphene	0.003 mg/L
		1,1,1-Trichloroethane	0.2 mg/L
		1,1,2-Trichloroethane	0.005 mg/L
		1,2,4-Trichlorobenzene	0.07 mg/L
		Trichloroethylene	0.005 mg/L
		Vinyl Chloride	0.002 mg/L
		Xylenes	10 mg/L

\* Except due to natural causes or as provided in Section 620.450



The CWS Network is utilized to predict the likelihood of attaining full use support in the major aquifers in Illinois. As previously described, the overall use support is based on compliance with Illinois' Class I GWQS. The attainment of use support is described as Full and Nonsupport, as described below:

**Full Support**

**Good** - indicates that no detections occurred in organic chemical monitoring data and inorganic constituents assessed were at or below background levels for the groundwater source being utilized.

**Nonsupport**

**Fair** - indicates that organic chemical monitoring data were detected, however the detection level is less than the Class I GWQS, and inorganic constituents assessed were above background level but less than the Class I GWQS.

**Poor** - indicates that organic chemical monitoring data detections were greater than the Class I GWQS and inorganics assessed were greater than both the background concentration and Class I GWQS.

Organic results in the Ambient Network, which are commonly known to be anthropogenic in nature, were analyzed by well and year. It was determined that a detection of an organic contaminant would be recorded and not averaged. In this manner the Illinois EPA is able to track the contamination and determine if a trend in that CWS well exists.

The Illinois EPA assessed the average statewide detections for selected IOCs in the CWS Network wells since 1990. Statistical analyses of the IOCs were performed by, first, querying the SDWIS database to obtain all applicable raw CWS well data. These data, in tabular form, were then brought into Microsoft Excel where all quantities were converted to micrograms per liter for consistency. Sorted by date, each piece of datum that had been collected before 1990 was removed from the set. The remaining data were imported into Microsoft Access to be queried into two separate tables: detections and nondetections.

The detection table was divided into two more tables: multiple detections and single detections. The results in the multiple's table were averaged and recombined with the single detection's table. The resulting table had one instance of each Ambient Well with a single averaged value for an IOC. A check was then run on the total detections table to make sure that no well had more than one value associated with it.

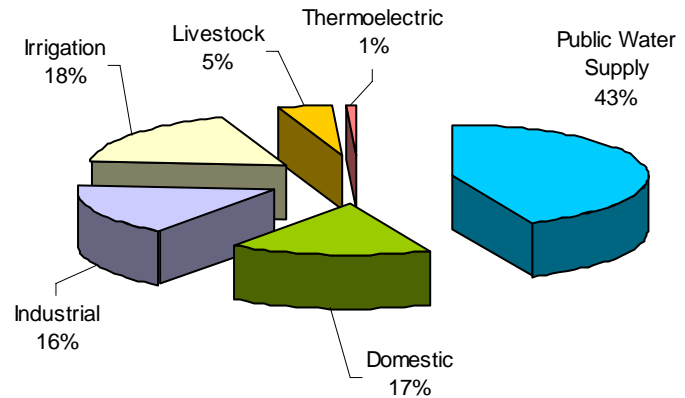
These data were then imported into the statistical program MiniTab and Geographical Information System (GIS) program ArcMap. The locational data for the Ambient Wells Network was extracted from a GIS layer of all CWS wells in the state and combined with analytical data to produce the frequency maps.

## Individual Use Support

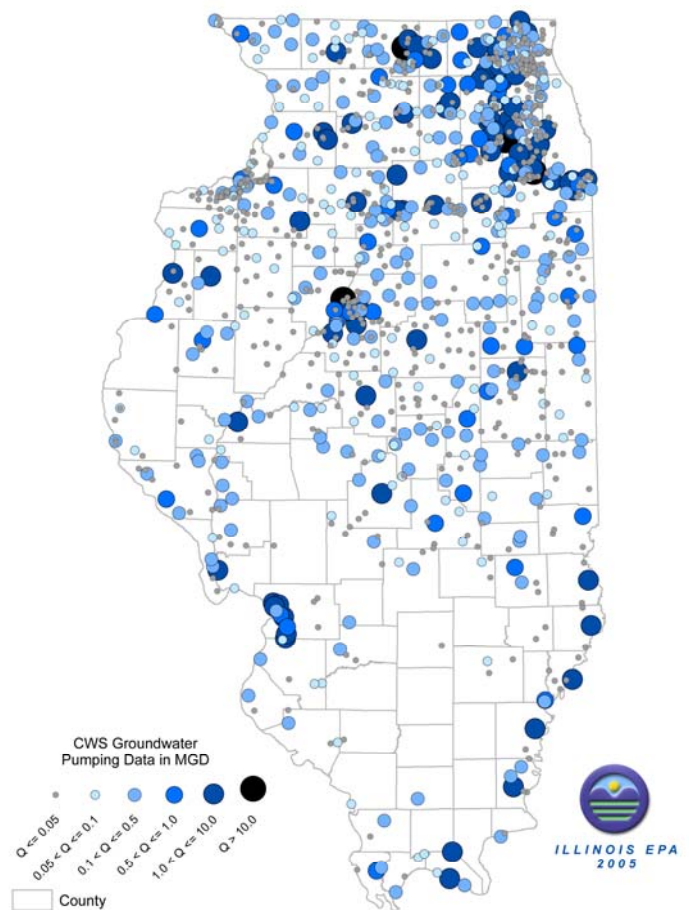
Groundwater in Illinois supports many uses. For over 50 years, the USGS has been collecting data on estimated water withdrawals by state, source of water, and category. According to the USGS<sup>6</sup>, the major uses of groundwater in Illinois are domestic, public water supply, agricultural, livestock, industrial, and thermoelectric. In addition, some groundwater in Illinois is designated as “special resource.” Special Resource Groundwater is described as the groundwater contributing to highly sensitive areas such as dedicated nature preserves that supports ecologically sensitive areas such as the Parker Fen in McHenry County and the Southwest Sinkhole Karst Plain located in Monroe, St. Clair and Randolph counties.

According to the USGS, Illinois uses approximately 13.8 billion gallons of fresh water per day. Only a small percentage - 816 million gallons per day (MGD), is from groundwater sources. Public water supplies use most of the groundwater with over 365 MGD (43%), followed by irrigation - 160 MGD (18%). Domestic, which includes private well usage, withdraws slightly more than 135 MGD (16%), followed by industrial at 132 MGD and livestock - 38 MGD (5%). Thermoelectric sources round off the bottom of this list with approximately 6 MGD (1%) of groundwater usage in the State (D-3). In addition, The Illinois State Water Survey (ISWS) conducts an annual survey of Illinois CWSs as to how much water they use in a year. These data are presented in Figure D-4 in million gallons per day. For purposes of this discussion only community PWS use will be considered for the following assessment. All other uses are assumed to be full with the exception of Domestic, which is assessed by the Illinois Department of Public Health.

**Figure D-3. Groundwater Withdrawals in Illinois**



**Figure D-4. Statewide CWS Pumping Rates (ISWS, 2004)**

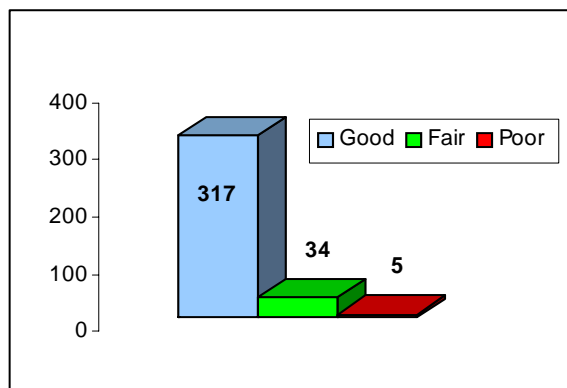


<sup>6</sup> Based on USGS Circular 1268, March 2004, which can be found at <http://water.usgs.gov/pubs/circ/2004/circ1268/index.html>

### D-3. Assessment Results

Figure D-4 summarizes use support in the State of Illinois as determined by detections in the Ambient Network of CWS wells. These data have been collected from 1990 to 2004 and are based on VOC and nitrate exclusively. The Illinois EPA has started the process of determining background levels for IOCs in CWS wells and is presented below. Detections of nitrate were based on total nitrogen in a sample and were determined to be full support when less than 3 mg/l<sup>7</sup>. In addition, Table D-2 and Figure D-5 breakdown the CWS Network wells into the Principal Aquifers that these wells are withdrawing water.

Figure D-4. Use Support in CWS Network Wells



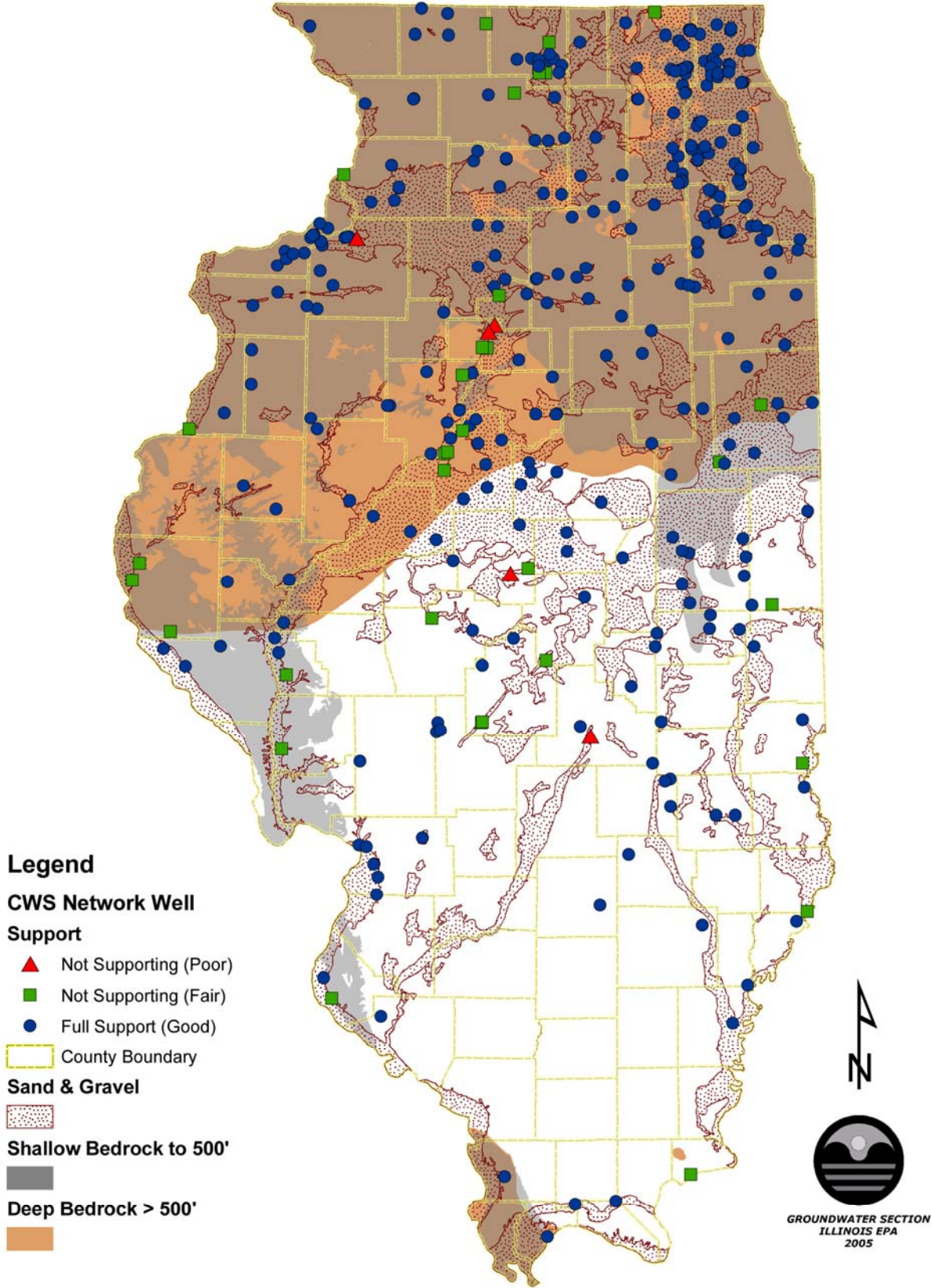
The results show that of the 356 wells, five were determined as Not Supporting (“poor”) due to the elevated levels of nitrate. Four out of five of these wells draw their water from shallow sand & gravel aquifers. The fifth is also a shallow well however, the water is from near-surface bedrock Silurian/Devonian aquifer in the northern part of the state. Of the remaining 351 wells, 34 are determined Not Supporting (“fair”) due to detections of VOCs or nitrate (total nitrogen) that are greater than 3 mg/l but have not exceeded the GWQS. Approximately 90 percent (317) of the wells are determined to be Fully Supporting (“good”), which show no detections of any of the above analytes.

Table D-2. Support for CWS Network Wells within Illinois’ Principal Aquifers

<b>Sand &amp; Gravel</b>	Good	123
	Fair	28
	Poor	4
<b>Pennsylvanian/Mississippian</b>	Good	17
	Fair	3
	Poor	0
<b>Devonian/Silurian</b>	Good	81
	Fair	0
	Poor	1
<b>Cambrian/Ordovician</b>	Good	72
	Fair	3
	Poor	0
<b>Mixed</b>	Good	24
	Fair	0
	Poor	0

<sup>7</sup> Background levels of nitrate are based on the USGS Water Supply Paper #2275 *Overview of the Occurrences of Nitrates in Groundwater of the United States*, National Water Summary 1984.

**Figure D-5. Use Support for the CWS Ambient Network Wells within Illinois' Principal Aquifers**



## Potential Causes of Impairment

As previously stated, when possible, assessments of groundwater overall use support is based upon Illinois' Groundwater-Quality Standards (Table D-1) within the CWS wells. Generally, a detection of an organic contaminant above the laboratory practical quantification limit or the detection of an inorganic constituent above the naturally occurring background level in a CWS well is considered a cause of less than full use support.

Table D-3 is a listing of the average concentration of selected IOCs since 1990. Inorganic GWQS apply except due to natural causes. The data show that none of the percentiles recorded for the seven constituents analyzed exceeded the GWQS except for lead, which exceeded both the 50<sup>th</sup> (median) and 75<sup>th</sup> percentiles. However, this may have occurred due a possible erroneous maximum level of lead that could have caused the data to be skewed to the higher concentrations and thus exceed the GWQS. Manganese was not analyzed due to quality control issues with the data, which is being investigated at the time of this report. It should be noted that all IOC analyzed had maximum values that exceeded the GWQS for that constituent.

**Table D-3. Average Inorganic Concentrations for the CWS Network of Wells Since 1990**

Inorganic Constituent	Reporting Units	GWQS	N	Mean	Percentile			Maximum
					25	Median	75	
Arsenic	µg/l	50	242	7.5	1.1	2.3	6.9	76.0
Chloride	mg/l	200	423	55.0	5.5	19.4	54.6	903.2
Iron	µg/l	5000	399	1465	279	884	1875	14000
Lead	µg/l	7.5	134	45.0	6.4	9.5	19.6	1689
Manganese	µg/l	--	--	--	--	--	--	--
Total Nitrogen	mg/l	10	350	1.1	0.02	0.05	0.65	16.2
Sulfate	mg/l	400	389	111.9	27.1	56.3	142.5	995.8

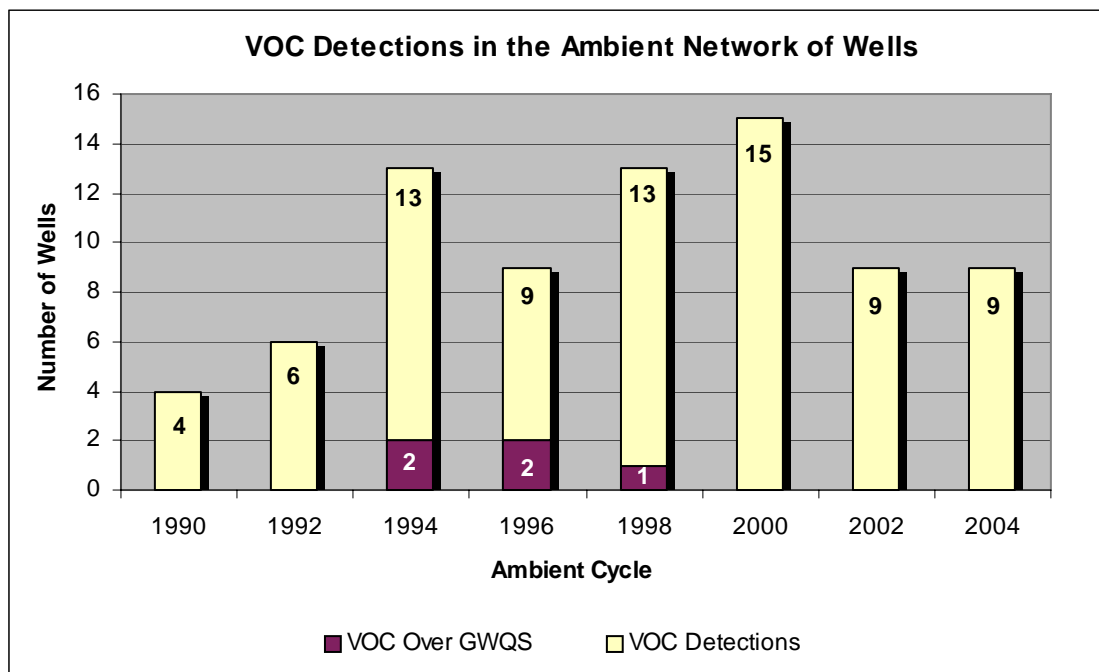
Reporting units, mg/L (milligrams per Liter), µg/L (micrograms per Liter); GWQS (Groundwater-Quality Standard); N (number of observations);; maximum and percentiles are recorded in reporting units.

In addition, the statewide detections for VOCs in the CWS Network has fluctuated since 1990 showing the lowest concentration of wells with detections in the early nineties (Figure D-6). During the mid-nineties VOC detections exceeded the GWQS a total of five times. The causal data also show total xylenes and 1,1,1- trichloroethane as the top ranked VOCs detected.

Further, monitoring data regarding synthetic organic chemicals versus immunoassay testing conducted in the Pesticide Monitoring Subnetwork indicates that certain degradation products may be present in Illinois groundwater. This may account for low level immunoassay detections for triazine and alachlor compounds with no confirmation by traditional synthetic organic extraction methods.

It should be noted that groundwater that is consumed via a CWS has to be treated before it is delivered to the users. This treatment often includes methods for removing various contaminants, including the ones previously mentioned in this section. For more information of waters that are being consumed from CWSs, the public can contact their local CWS or the applicable *Consumer Confidence Report* at <http://epadata.epa.state.il.us/water/bowccr/ccrselect.aspx>

**Figure D-6. Ambient Wells With VOC Detections (1998 - 2002)**



### Potential Sources of Impairment

Table D-4 and Figure D-7 describe the most common potential point sources<sup>8</sup> of groundwater contamination in Illinois. The Illinois EPA identified 16,354 potential sources of contamination of which 1,163 are considered threatening.

The most prevalent (common) potential source grouping was land disposal activities (2,953 sites) and the most threatening potential source grouping was chemical/petroleum processing/storage (255 sites) facilities. These data have been compiled over the past 16 years by the Illinois EPA, Groundwater Section, field verified and stored in a relational database for the as part of Illinois' approved Wellhead, and Source Water, Protection Programs.

<sup>8</sup>Potential point source pollution is that pollution which can be readily identified as coming from a specific location. Nonpoint source pollution is the diffuse, intermittent runoff of pollutants from various sources.

**Table D-4. Major Potential Sources of Ground Water Contamination<sup>9</sup>**

Contaminant Sources	Occurrence of Potential Source <sup>10</sup>	Contaminants <sup>11</sup>
<b>AGRICULTURAL ACTIVITIES</b>		
Agricultural chemical facilities	587	A, B, E
Animal feedlots	66	E, J, K, L
Drainage wells	3	A, B, C, D
Fertilizer applications	323	A, B, E
Irrigation practices	63	A, B, E
Pesticide applications	174	A, B, E
<b>STORAGE AND TREATMENT ACTIVITIES</b>		
Land Application	14	A, B, D, E, G, H, J
Material stockpiles	683	G, H
Storage tanks (above ground)	2,249	C, D
Storage tanks (underground)	2,878	C, D
Surface impoundments	236	E, G, H, J, K, L
Waste piles	231	E, G, H
Waste tailings	9	G, H, I, J
<b>DISPOSAL ACTIVITIES</b>		
Deep injection wells	9	A, B, C, D, E, F, G, H, I, M
Landfills	40	C, D, G, H, J
Septic systems	6,290	E, G, H, J, K, L
Shallow injection wells	9	A, B, C, D, E, F, G, H, J, K, L
<b>OTHER</b>		
Hazardous waste generators	-	A, B, C, D, G, H
Hazardous waste sites	97	A, B, C, D, G, H
Industrial Facilities	1,565	A, B, C, D, G, H
Material transfer operations	232	A, B, C, D, E, F, G, H
Mining and mine drainage	19	G, H, M
Pipelines and sewer lines	111	C, D, E, G, H, J, K, L
Salt storage and road salting	76	G
Salt water intrusion	-	G
Spills	9	A, B, C, D, E, G, J
Transportation of materials	164	A, B, C, D, E
Manufacturing/repair shops	1,554	C, D, G, H
Urban runoff	1,184	A, B, D, E, G, H, J, K, L
Other sources (potential routes of contamination such as drainage wells, improperly abandoned potable water wells, or sand & gravel quarries)	249	A, B, D, E, J, K, L
<b>FACILITY TREATMENT AND RECREATION</b>		
Former Storage Facility	113	A, B, C, D, E, G, H
Commercial Waste or Chemical Handling Facility	1,078	C, D, E, G, J
Public Utilities Facility	203	E, F, G, H, J, K, L
Waste Treatment Facility	202	E, G, H, J, K, L
Recreational facility of area	581	J, L
Agriculture Materials Storage and Sales	-	A, B, E, G, M

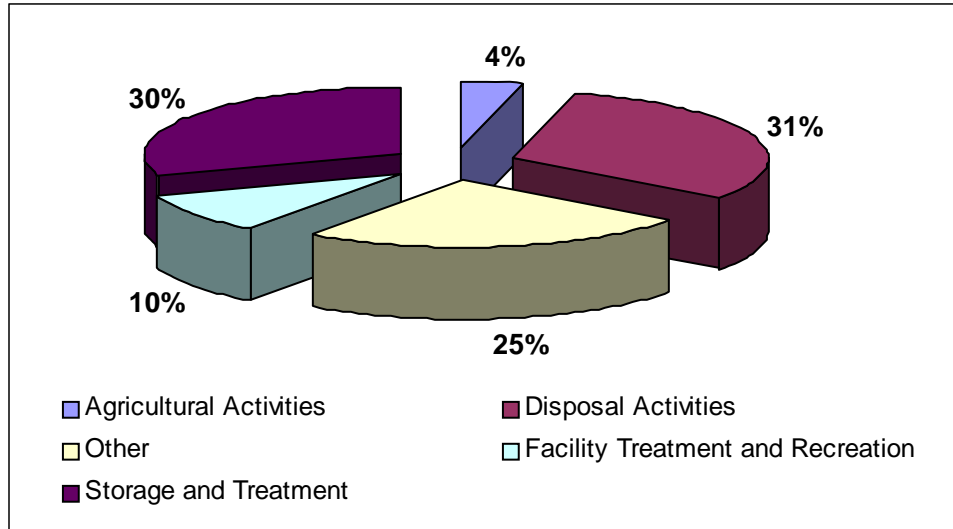
<sup>9</sup> The basis for the analysis provided in this table is a combination of existing monitoring data and potential source of groundwater contamination data from the completed CWS well site survey reports which Illinois EPA has conducted over the past 12 years.

<sup>10</sup> Occurrences are based solely on the Illinois EPA Groundwater Section's existing databases. This is only an estimate and should not be used as anything more than an approximation of potential sources of contamination to CWS wells in Illinois.

<sup>11</sup> Contaminants: A. Inorganic pesticides; B. Organic pesticides; C. Halogenated solvents; D. Petroleum compounds; E. Nitrate; F. Fluoride; G. Salinity/brine; H. Metals; I. Radio-nuclides; J. Bacteria; K. Protozoa; L. Viruses; and M. Other.

All of the CWS Network wells with VOC detections also had associated potential point sources of contamination. Fertilizer warehousing and commercial agricultural facilities rank the highest among the potential point sources for wells with detections of nitrate and triazine/alachlor.

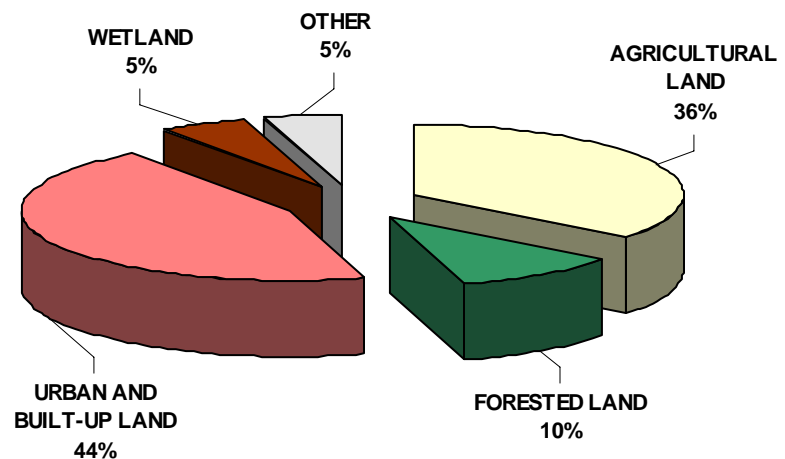
**Figure D-7 Potential Sources of Impairment to CWS Wells in Illinois**



The Illinois EPA utilized its Geographic Information System to calculate land use activities proximate to CWS wells<sup>12</sup>. The land use within 1,000 feet of the CWS Network wells is predominately residential and agricultural cropland (Figure D-8). The land use for network wells with no contamination is similar to the overall land use associated with the network. However, there is an increase in agricultural cropland and commercial land use for CWS wells that experienced detections.

Natural geologic protection is a factor in groundwater susceptibility in Illinois. The evaluation of the age of CWS wells using confined aquifers, with contaminant detections, reveals that the majority of wells are greater than 20 years in age. Therefore, lack of well integrity may be circumventing natural geologic protection.

**Figure D-8. Land Use in WHPAs around CWS Network Wells**



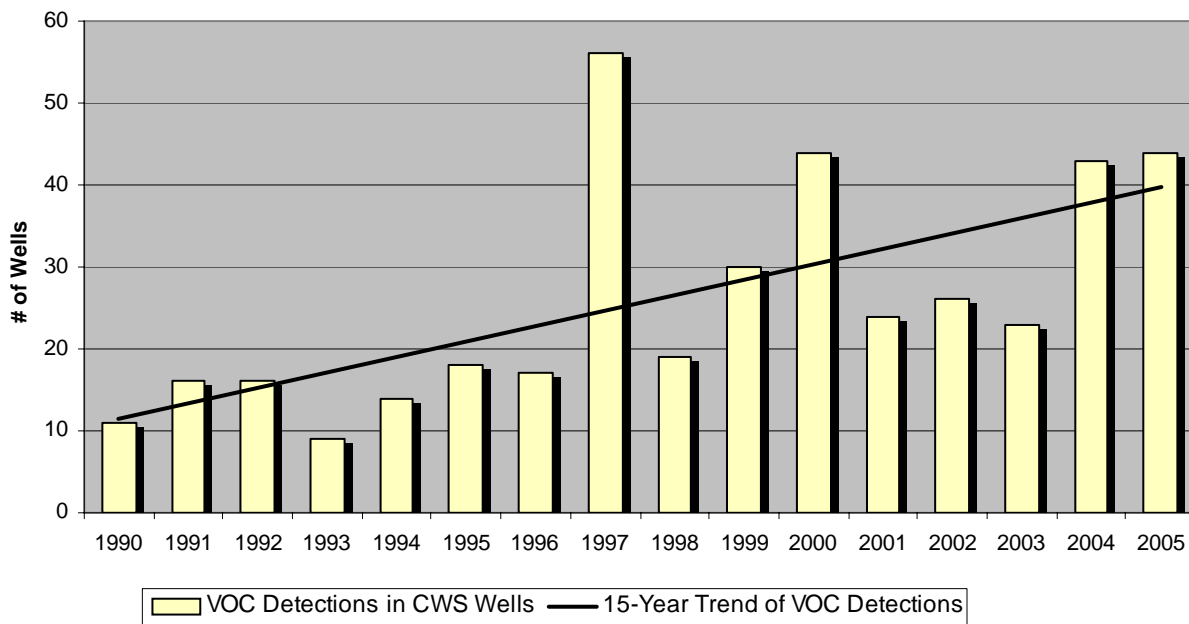
<sup>12</sup> County by county land cover grid data for Illinois derived from Thematic Mapper (TM) Satellite data from the Landsat 4 sensor. Dates of the imagery used range from April 1991 to May, 1995.



## D-4. Trends in Groundwater Quality

Year-to-year evaluation of CWS wells have shown fluctuations of VOCs, however, analyses of data collected from 1990 to the present shows a statistically significant increasing trend of VOC groundwater contamination in CWS wells, as illustrated in Figure D-9. Analytical detection levels have not changed significantly during this time frame. Thus, the argument that we are finding more because detection levels are decreasing cannot be made relative to this data. The results show the importance of doing long-term monitoring such that trend analysis can be performed. The Illinois EPA is continuing to evaluate this groundwater monitoring data to determine the causes and potential sources of this trend.

**Figure D-9. 15-Year Trend of VOCs in All Illinois CWS Wells**



In addition, the threat to private wells using the same aquifers as these CWS wells may be more significant because contamination levels can be masked in a CWS well due to the large volume of water being pulled into such a well. This large volume of water can dilute the concentration that might otherwise be present in the aquifer. Moreover, VOC's detected in a private water system well may preclude its use, because VOCs are not removed by the ordinary treatment techniques used by private water system well owners. Currently, there is no program in place to monitor for VOCs in private wells. However, the Illinois EPA, IDPH, and local health departments continue to provide notice to private well users, threatened by contamination found in CWS, encouraging them to sample their wells for VOCs. See [www.illinoiswellwater.org](http://www.illinoiswellwater.org) for more information.

Nitrate detections over 3 mg/L (considered background levels) have also fluctuated in overall frequency within CWS wells. Except for a higher frequency during the mid to late nineties the data show no overall trend for nitrate in the state

Finally, an analysis of SOC analytes shows that, for the most part, these constituents have been consistently below quantifiable levels within CWS wells in the state. However, the Illinois EPA and Illinois Department of Agriculture efforts have shown that the herbicides are breaking down and the transformation products are being detected in groundwater. The transformation products are being detected in 18.3 percent of the IDA network wells, and in 34.0 percent of the 117 CWS network wells tested.

The preceding data shows that despite our concerted efforts to implement protection and restoration programs that there are continued challenges to the mission of protecting groundwater with the highest beneficial use, value, and vulnerability in the State of Illinois.

## D-5. Statewide Groundwater Quality and Protection Program

Illinois continues to address the need for protecting groundwater by accomplishing the mission set forth in the Illinois Groundwater Protection Act and through federal, state and local partnerships to establish groundwater protection programs. These partnerships have utilized regulatory and nonregulatory programs to achieve success. The following table summarizes Illinois' Groundwater Protection Programs:

**Table D-5. Summary of Illinois' Groundwater Protection Program**

Programs or Activities	Check (T)	Implementation Status	Responsible State Agency
Active SARA Title III Program	T	Continuing Efforts	Illinois Emergency Management Agency (IEMA), Office of the State Fire Marshal (OSFM), Illinois Environmental Protection Agency (Illinois EPA), Local Emergency Services
Ambient groundwater monitoring system	T	Continuing Efforts	Illinois EPA
Aquifer vulnerability assessment	T	Continuing Efforts	Illinois Department of Natural Resources (IDNR)/Illinois EPA
Aquifer mapping	T	Continuing Efforts	IDNR
Aquifer characterization	T	Continuing Efforts	IDNR/Illinois EPA
Comprehensive data-management system	T	Continuing Effort	IDNR/Illinois EPA
EPA-endorsed Core Comprehensive State Groundwater Protection Program (CSGWPP)	T	Fully Established	Illinois EPA
EPA-endorsed Source Water Assessment/Protection Program (SWAPP)	T	Continuing Efforts	Illinois EPA/ Illinois Department of Public Health (IDPH)
Groundwater discharge permits		Not Applicable	
Groundwater Best Management Practices	T	Continuing Efforts	Illinois EPA/Illinois Department of Agriculture (IDA)
Groundwater legislation	T	Fully Established	Illinois EPA
Groundwater classification	T	Fully Established	Illinois EPA
Groundwater-quality standards	T	Fully Established	Illinois EPA

**Table D-5. Summary of Illinois' Groundwater Protection Program (cont.)**

Nonpoint source controls	T	Continuing Efforts	Illinois EPA, IDOA
Pesticide State Management Plan	T	Continuing Effort	IDOA
Pollution Prevention Program	T	Continuing Effort	Illinois EPA/IDNR
Resource Conservation and Recovery Act (RCRA) Primacy	T	Fully Established	Illinois EPA
State Superfund	T	Continuing Effort	Illinois EPA
State RCRA Program incorporating more stringent requirements than RCRA Primacy	T	Continuing Effort	Illinois EPA
State septic system regulations	T	Fully Established	IDPH
Underground storage tank installation requirements	T	Fully Established	OSFM
Underground Storage Tank Remediation Fund	T	Continuing Effort	Illinois EPA/OSFM
Underground Storage Tank Permit Program	T	Continuing Effort	OSFM
Underground Injection Control Program	T	Continuing Effort	Illinois EPA/IDNR
Vulnerability assessment for drinking water/wellhead protection	T	Continuing Effort	Illinois EPA
Well abandonment regulations	T	Fully Established	IDPH
Wellhead Protection Program (EPA-approved)	T	Fully Established	Illinois EPA/IDPH
Well installation regulations	T	Fully Established	Illinois EPA/IDPH
Interagency coordination for groundwater protection initiatives	T	Fully Established	Illinois EPA, IDNR, IDA, OSFM, IEMA, IDPH, Illinois Department of Transportation, Illinois Department of Commerce and Community Affairs, Illinois Department of Nuclear Safety

## **D-6. Source Water Assessment and Protection Program Measures**

In an on-going effort to integrate the *Clean and Safe Drinking Water* Program areas, and further quantify vulnerable groundwater protection areas, the Illinois EPA has made use of recently completed Source Water Assessment and Protection (SWAP) program data. This program relies on water quality data from the monitoring programs mentioned previously and data collected by through the Safe Drinking Water Act Compliance monitoring program (causal data) in conjunction with potential source data acquired through the Wellhead and Source-Water programs to develop a relatively susceptibility rating system for source water areas (SWA)s in Illinois. *Susceptibility* is defined as the likelihood for the source water of a public water system to be contaminated at concentrations that would pose a concern. For this study the determinations of susceptibility were classified as *High*, *Moderate* or *Limited*.

### Formulated SWAP area susceptibility criteria:

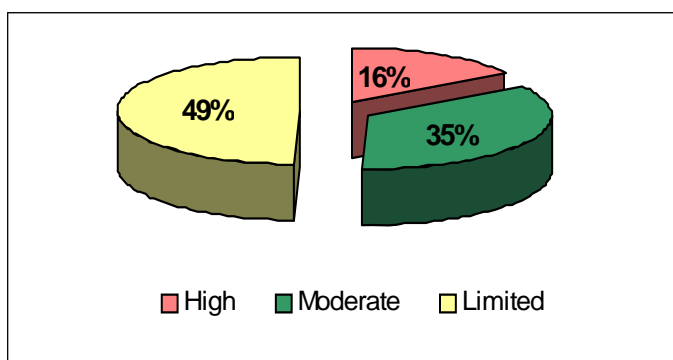
*High Susceptibility SWAP area* = all groundwater SWAs areas containing at least one SWA ID with known groundwater contamination or any areas that are geographically connected to these known areas.

*Moderate Susceptibility SWAP area* = at least one groundwater SWA ID area wholly or partially utilizing an unconfined aquifer, or any areas that are geographically connected to these known areas.

*Limited Susceptibility SWAP area* = groundwater SWA ID areas exclusively utilizing a confined aquifer that do not know groundwater contamination, and are not geographically connected to any of the above known areas.

Based upon preliminary data, 3,735 source water areas representing 7,140 PWS wells were evaluated. These areas make up 423,371 acres of the state's 35.7 million total acres<sup>13</sup>. 63,333 (49%) acres were considered to have high susceptibility groundwater SWAP areas. An additional 146,370 acres are considered of moderate susceptibility groundwater SWAP areas, with the remaining 209,666 acres considered limited susceptibility groundwater SWAP areas (Figure D-10).

Figure D-10. Percent Source Water Areas by Susceptibility



In the past two years, there have been approximately 114 new CWS wells permitted. Of the total CWS wells permitted, 32 were unconfined and 82 were confined. The Illinois EPA continues to implement procedures to assist in the protection of these new wells. The overall goal is to promote locating new CWS wells in areas with a low potential for contamination and to encourage management practices that will minimize the potential for future contamination. As outreach efforts continue, the Illinois EPA acquires the necessary hydrogeologic information from CWSs adding new wells to their drinking-water system. The information is then utilized to delineate source-water protection areas for new wells utilizing unconfined aquifers. Upon completion of these delineations, the Illinois EPA provides technical support to CWSs wishing to initiate protection programs including maximum setback zones, overlay zoning, pollution prevention, and other groundwater best management practices.

<sup>13</sup> Unless otherwise noted, all geographical calculations were performed by GIS methodologies utilizing *Illimap Projection*, a form of Lambert Conformal Conic NAD 27.

## **PART E: PUBLIC PARTICIPATION**

The agency solicited information from the public to be used in the use assessment process as described in Section C-2.

A draft of the 2006 Integrated Report was placed on the Illinois EPA website (<http://www.epa.state.il.us/water/watershed/reports/303d-report/2006/303d-report.pdf>) for public review on December 22, 2005 and notices were sent out to all known interested parties of its availability. Hard copies of the report were available for those who requested them.. Notice of a public hearing was published in the Edwardsville Intelligencer on December 22, 2005, December 30, 2005 and January 7, 2006. A public hearing was held on January 25, 2006 to accept public comments. The hearing record was closed at midnight on February 24, 2006. The agency responded to all pertinent comments and incorporated changes into the existing document. Responses to comments are documented in Appendix F.

The Illinois EPA also has a comprehensive approach offering opportunities to stakeholders to participate, review and comment throughout the TMDL development process. For watersheds in which the development of TMDLs is currently underway, the Illinois EPA holds three public meetings.

All public meetings are held at a location within the effected watershed to enable greater local participation. Illinois EPA and its contractor typically provide an update of the progress made. The final public meeting held within the watershed, is on the draft TMDL report. The public/stakeholders have an opportunity to comment 30 days prior to the meeting date, during the meeting and generally 30 days after the meeting. In addition, where applicable, the report is distributed to the Illinois Department of Agriculture, the USDA—Natural Resources Conservation Service and other state and federal partners prior to release to the public for technical review and input.

A TMDL stakeholders group of 30 to 40 members has been assembled. The group consists of representatives from environmental groups, point source dischargers, Illinois Environmental Regulatory Group, USEPA, nonpoint source related organizations including agricultural and commodity associations, and other organizations. Initial meetings of this group were held on February 5, 2002, and May 7, 2002, in Springfield, Illinois. The Illinois TMDL Stakeholders Workgroup may meet from time to time, to serve as a sounding board and review panel for development of various program elements.

In August 2003, the Science Advisory Committee (SAC) was formed and met for the first time to discuss TMDL development. This committee is made up of staff from the Illinois Department of Agriculture, Illinois Department of Natural Resources, University of Illinois Urbana-Champaign, University of Illinois Extension, Illinois State Water Survey, and an environmental group. The purpose of this committee is to provide technical advice and scientific analysis of issues related to TMDL development in Illinois. It is anticipated that the SAC will review, comment upon and discuss TMDL interim reports throughout the TMDL development process.

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Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
High	4	0713000208	IL_DSE-01	Prairie Cr.	19.04	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
High	4	0713000208	IL_DSG-01	Mud Cr.	18.91	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
High	4	0713000208	IL_DSG-01	Mud Cr.	18.91	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
High	3	0714020407	IL_SOC	SPARTA NW	33	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
High	3	0714020407	IL_SOC	SPARTA NW	33	Public Water Supplies	Atrazine		Source Unknown, Crop Production (Crop Land or Dry Land)
High	3	0714020407	IL_SOC	SPARTA NW	33	Public Water Supplies	Manganese		Source Unknown
High	2	0713001101	IL_SDH	ASHLAND-OLD	5	Public Water Supplies	Atrazine		Crop Production (Crop Land or Dry Land)
High	2	0713001101	IL_SDZO	ASHLAND-NEW LAKE	13.5	Public Water Supplies	Atrazine		Crop Production (Crop Land or Dry Land)
High	1	0714020302	IL_ROT	HILLSBORO OLD	108.7	Public Water Supplies	Atrazine		Crop Production (Crop Land or Dry Land)
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Chloride		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Highway/Road/Bridge Runoff (Non-construction Related)
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	pH		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Total Dissolved Solids		Combined Sewer Overflows, Highway/Road/Bridge Runoff (Non-construction Related), Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Aquatic Life	Total Suspended Solids		Combined Sewer Overflows, Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-15	DesPlaines R.	3.47	Primary Contact Recreation	Fecal Coliform		Source Unknown, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Aquatic Life	Methoxychlor		Contaminated Sediments
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Contaminated Sediments
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-22	DesPlaines R.	4.14	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Source Unknown
Medium	137	0712000405	IL_G-26	DesPlaines R.	5.9	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-26	DesPlaines R.	5.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-28	DesPlaines R.	8.82	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Highway/Road/Bridge Runoff (Non-construction Related), Combined Sewer Overflows
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Silver		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Total Dissolved Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Highway/Road/Bridge Runoff (Non-construction Related)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-30	DesPlaines R.	5.14	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Highway/Road/Bridge Runoff (Non-construction Related), Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows, Highway/Road/Bridge Runoff (Non-construction Related)
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Aquatic Life	Total Suspended Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-32	DesPlaines R.	6.11	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	137	0712000405	IL_G-35	DesPlaines R.	5.1	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	137	0712000405	IL_G-35	DesPlaines R.	5.1	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_G-35	DesPlaines R.	5.1	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_G-35	DesPlaines R.	5.1	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-35	DesPlaines R.	5.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Aquatic Life	pH		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Aquatic Life	Silver		Municipal Point Source Discharges, Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Fish Consumption	Mercury		Source Unknown
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_G-36	DesPlaines R.	6.92	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GO-01	Willow Cr.	7.66	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_GO-01	Willow Cr.	7.66	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Fluoride		Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Nickel		Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Silver		Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Aquatic Life	Zinc		Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-01	Higgins Creek	1.67	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	137	0712000405	IL_GOA-02	Higgins Creek	2.81	Aquatic Life	Chloride		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GOA-02	Higgins Creek	2.81	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GOA-02	Higgins Creek	2.81	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GOA-02	Higgins Creek	2.81	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GOA-02	Higgins Creek	2.81	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GST	Buffalo Cr.	8.82	Aquatic Life	Impairment Unknown		
Medium	137	0712000405	IL_GST	Buffalo Cr.	8.82	Aquatic Life	Manganese		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GST	Buffalo Cr.	8.82	Aquatic Life	Silver		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GST	Buffalo Cr.	8.82	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_GU-02	Indian Cr.	9.98	Aquatic Life	Endrin		Contaminated Sediments
Medium	137	0712000405	IL_GU-02	Indian Cr.	9.98	Aquatic Life	Methoxychlor		Contaminated Sediments
Medium	137	0712000405	IL_GU-02	Indian Cr.	9.98	Aquatic Life	Nitrogen (Total)		Contaminated Sediments
Medium	137	0712000405	IL_RGB	DIAMOND	154	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_RGB	DIAMOND	154	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_RGE	BECK	38	Aesthetic Quality	Phosphorus (Total)		Waterfowl, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	137	0712000405	IL_RGF	OPEKA	40.5	Aesthetic Quality	Impairment Unknown		

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	137	0712000405	IL_RGL	BIG BEND	22	Aesthetic Quality	Phosphorus (Total)		Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	137	0712000405	IL_RGL	BIG BEND	22	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine)
Medium	137	0712000405	IL_RGQ	COUNTRYSIDE LAKE	142	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_RGQ	COUNTRYSIDE LAKE	142	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_RGZF	SYLVAN	32	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_RGZF	SYLVAN	32	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_RGZF	SYLVAN	32	Primary Contact Recreation	Fecal Coliform		
Medium	137	0712000405	IL_RGZG	FOREST	40	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_RGZG	FOREST	40	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_RGZJ	LAKE CHARLES	39	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_RGZJ	LAKE CHARLES	39	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_SGC	BUFFALO CREEK	35	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_SGC	BUFFALO CREEK	35	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_SGC	BUFFALO CREEK	35	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	137	0712000405	IL_SGC	BUFFALO CREEK	35	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_SGC	BUFFALO CREEK	35	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_SGF	SCHILLER POND	6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	137	0712000405	IL_UGB	HALFDAY PIT	12.82	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_UGB	HALFDAY PIT	12.82	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_UGB	HALFDAY PIT	12.82	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	137	0712000405	IL_UGB	HALFDAY PIT	12.82	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_UGB	HALFDAY PIT	12.82	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_UGL	LAKE LEO	15	Aesthetic Quality	Impairment Unknown		
Medium	137	0712000405	IL_UGM	LAKE NAOMI	13	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_UGM	LAKE NAOMI	13	Aesthetic Quality	Total Suspended Solids		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	137	0712000405	IL_UGN	BRESEN LAKE	24	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_UGN	BRESEN LAKE	24	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_UGP	POND-A-RUDY	14	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_UGP	POND-A-RUDY	14	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_UGP	POND-A-RUDY	14	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	137	0712000405	IL_UGP	POND-A-RUDY	14	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_UGP	POND-A-RUDY	14	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_VGG	ALBERT LAKE (outlet)	18	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_VGG	ALBERT LAKE (outlet)	18	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_VGG	ALBERT LAKE (outlet)	18	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	137	0712000405	IL_VGG	ALBERT LAKE (outlet)	18	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_VGG	ALBERT LAKE (outlet)	18	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_VGH	WERHANE LAKE	15	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_VGH	WERHANE LAKE	15	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_VGJ	HARVEY LAKE	15	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_VGJ	HARVEY LAKE	15	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_WGK	SALEM-REED	41	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_WGK	SALEM-REED	41	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_WGZU	BIG BEAR	25	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_WGZU	BIG BEAR	25	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_WGZU	BIG BEAR	25	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_WGZU	BIG BEAR	25	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	137	0712000405	IL_WGZV	LITTLE BEAR	26	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	137	0712000405	IL_WGZV	LITTLE BEAR	26	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	100	0712000410	IL_GB-01	DuPage R.	8	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GB-01	DuPage R.	8	Aquatic Life	Sedimentation/Siltation		Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Upstream Impoundments (e.g., PI-566 NRCS Structures)



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	100	0712000410	IL_GB-01	DuPage R.	8	Aquatic Life	Silver		Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GB-01	DuPage R.	8	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Chloride		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	DDT		Contaminated Sediments
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Contaminated Sediments
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification, Upstream Impoundments (e.g., PI-566 NRCS Structures), Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Fish Consumption	Polychlorinated biphenyls		Contaminated Sediments
Medium	100	0712000410	IL_GB-11	DuPage R.	9.81	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	100	0712000410	IL_GB-16	DuPage R.	10.39	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GB-16	DuPage R.	10.39	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification
Medium	100	0712000410	IL_GB-16	DuPage R.	10.39	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GB-16	DuPage R.	10.39	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	100	0712000410	IL_GB-16	DuPage R.	10.39	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	100	0712000410	IL_GB-16	DuPage R.	10.39	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Source Unknown, Site Clearance (Land Development or Redevelopment), Municipal Point Source Discharges
Medium	100	0712000410	IL_GBAA-01	Rock Run	9.63	Aquatic Life	Impairment Unknown		
Medium	100	0712000410	IL_GBE-02	Lily Cache Cr.	9.56	Aquatic Life	Impairment Unknown		
Medium	100	0712000410	IL_GBK-02	W. Br. DuPage R.	3.78	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	100	0712000410	IL_GBK-02	W. Br. DuPage R.	3.78	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers, Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Site Clearance (Land Development or Redevelopment), Channelization
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBK-05	W. Br. DuPage R.	3.02	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	100	0712000410	IL_GBK-07	W. Br. DuPage R.	6.3	Aquatic Life	DDT		Contaminated Sediments
Medium	100	0712000410	IL_GBK-07	W. Br. DuPage R.	6.3	Aquatic Life	Nitrogen (Total)		Contaminated Sediments, Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-07	W. Br. DuPage R.	6.3	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-07	W. Br. DuPage R.	6.3	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBK-07	W. Br. DuPage R.	6.3	Aquatic Life	Total Suspended Solids		Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBK-09	W. Br. DuPage R.	4.4	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-09	W. Br. DuPage R.	4.4	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBK-09	W. Br. DuPage R.	4.4	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-09	W. Br. DuPage R.	4.4	Aquatic Life	Sedimentation/Siltation		Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBK-09	W. Br. DuPage R.	4.4	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBK-09	W. Br. DuPage R.	4.4	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBK-11	W. Br. DuPage R.	8.95	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-11	W. Br. DuPage R.	8.95	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-11	W. Br. DuPage R.	8.95	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-11	W. Br. DuPage R.	8.95	Primary Contact Recreation	Fecal Coliform		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBK-12	W. Br. DuPage R.	4.06	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBK-12	W. Br. DuPage R.	4.06	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification
Medium	100	0712000410	IL_GBK-12	W. Br. DuPage R.	4.06	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	100	0712000410	IL_GBKA-12	W. Br. DuPage R.	4.06	Aquatic Life	Sedimentation/Siltation		Channelization, Impacts from Hydrostructure Flow Regulation/modification, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBKA	Spring Brook	1.87	Aquatic Life	Oxygen, Dissolved		Channelization, Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBKA-01	Spring Brook	3.55	Aquatic Life	Copper		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBKA-01	Spring Brook	3.55	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBKA-01	Spring Brook	3.55	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBKA-01	Spring Brook	3.55	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-02	E. Br. DuPage R.	8.3	Aquatic Life	Nitrogen (Total)		Contaminated Sediments, Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-02	E. Br. DuPage R.	8.3	Aquatic Life	Oxygen, Dissolved		Channelization, Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-02	E. Br. DuPage R.	8.3	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-02	E. Br. DuPage R.	8.3	Aquatic Life	Sedimentation/Siltation		Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBL-02	E. Br. DuPage R.	8.3	Aquatic Life	Total Suspended Solids		Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBL-05	E. Br. DuPage R.	3.16	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-05	E. Br. DuPage R.	3.16	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-05	E. Br. DuPage R.	3.16	Aquatic Life	Total Suspended Solids		Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	DDT		Contaminated Sediments
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	Mercury		Contaminated Sediments
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Contaminated Sediments
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Contaminated Sediments
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	Sedimentation/Siltation		Highways, Roads, Bridges, Infrastructure (New Construction), Impacts from Hydrostructure Flow Regulation/modification, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBL-08	E. Br. DuPage R.	5.53	Aquatic Life	Total Suspended Solids		Site Clearance (Land Development or Redevelopment), Highways, Roads, Bridges, Infrastructure (New Construction), Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	DDT		Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	Mercury		Contaminated Sediments
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	Nitrogen (Total)		Contaminated Sediments, Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	Phosphorus (Total)		Contaminated Sediments, Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Channelization, Highways, Roads, Bridges, Infrastructure (New Construction), Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Aquatic Life	Total Suspended Solids		Highways, Roads, Bridges, Infrastructure (New Construction), Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	100	0712000410	IL_GBL-10	E. Br. DuPage R.	4.63	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Source Unknown
Medium	100	0712000410	IL_GBL-11	E. Br. DuPage R.	3.37	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBL-11	E. Br. DuPage R.	3.37	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	100	0712000410	IL_GBLB-01	St. Joseph Cr.	4.27	Aquatic Life	Oil and Grease		Source Unknown
Medium	100	0712000410	IL_GBLB-01	St. Joseph Cr.	4.27	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment), Municipal Point Source Discharges, Streambank Modifications/destablization, Loss of Riparian Habitat
Medium	100	0712000410	IL_RGD	SILVER (DuPAGE)	56.9	Aesthetic Quality	Impairment Unknown		
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Runoff from Forest/Grassland/Parkland
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aquatic Life	Aldrin		Contaminated Sediments
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aquatic Life	Silver		Contaminated Sediments
Medium	100	0712000410	IL_RGG	CHURCHILL LAGOON	21	Aquatic Life	Total Suspended Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	100	0712000410	IL_WGA	MEADOW	4.9	Aesthetic Quality	Phosphorus (Total)		Littoral/shore Area Modifications (Non-riverine), Permitted Silvicultural Activities, Speciality Crop Production, Waterfowl, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	100	0712000410	IL_WGB	MARMO	3.7	Aesthetic Quality	Impairment Unknown		
Medium	100	0712000410	IL_WGC	STERLING POND	2.1	Aesthetic Quality	Phosphorus (Total)		Waterfowl, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Permitted Silvicultural Activities, Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland, Speciality Crop Production
Medium	100	0712000410	IL_WGM	HERRICK	20.5	Aesthetic Quality	Impairment Unknown		
Medium	100	0712000410	IL_WGZR	HIDDEN	10	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	100	0712000410	IL_WGZR	HIDDEN	10	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	100	0712000410	IL_WGZW	RICE (DuPAGE)	38	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_DT-35	Fox R.	4.9	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land)
Medium	97	0712000610	IL_DT-35	Fox R.	4.9	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Impacts from Hydrostructure Flow Regulation/modification, Other Recreational Pollution Sources
Medium	97	0712000610	IL_DT-35	Fox R.	4.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	97	0712000610	IL_DT-35	Fox R.	4.9	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	97	0712000610	IL_RGK	GRAYS	80	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_RGZT	SPRING (LAKE)	1.5	Aesthetic Quality	Phosphorus (Total)		Dredging (E.g., for Navigation Channels), Urban Runoff/Storm Sewers
Medium	97	0712000610	IL_RGZT	SPRING (LAKE)	1.5	Aesthetic Quality	Total Suspended Solids		Dredging (E.g., for Navigation Channels), Urban Runoff/Storm Sewers
Medium	97	0712000610	IL_RTC	SUN	24	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_RTD	CATHERINE	147	Aesthetic Quality	Phosphorus (Total)		Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Littoral/shore Area Modifications (Non-riverine), Urban Runoff/Storm Sewers, Pesticide Application
Medium	97	0712000610	IL_RTD	CATHERINE	147	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	97	0712000610	IL_RTF	FOX	1709	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Dredging (E.g., for Navigation Channels), Littoral/shore Area Modifications (Non-riverine), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Other Recreational Pollution Sources, Runoff from Fores
Medium	97	0712000610	IL_RTF	FOX	1709	Aesthetic Quality	Total Suspended Solids		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Dredging (E.g., for Navigation Channels), Urban
Medium	97	0712000610	IL_RTF	FOX	1709	Aquatic Life	Phosphorus (Total)		Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine), Urban Runoff/Storm Sewers, Dredging (E.g., for
Medium	97	0712000610	IL_RTF	FOX	1709	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Littoral/shore Area Modifications (Non-riverine), Dredging (E.g., for Navigation Channels), Runoff from Fores
Medium	97	0712000610	IL_RTF	FOX	1709	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	97	0712000610	IL_RTH	ROUND	228.6	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_RTI	CHANNEL	318	Aesthetic Quality	Phosphorus (Total)		Littoral/shore Area Modifications (Non-riverine), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Pesticide Application, Urban Runoff/Storm Sew
Medium	97	0712000610	IL_RTI	CHANNEL	318	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	97	0712000610	IL_RTJ	LONG (LAKE)	393	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Pesticide Application
Medium	97	0712000610	IL_RTJ	LONG (LAKE)	393	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	97	0712000610	IL_RTK	CEDAR (LAKE)	285	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_RTM	EAST LOON	170	Aesthetic Quality	Impairment Unknown		

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	97	0712000610	IL_RTQ	GRASS	1478	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers, Dredging (E.g., for Navigatio
Medium	97	0712000610	IL_RTQ	GRASS	1478	Aesthetic Quality	Total Suspended Solids		Dredging (E.g., for Navigation Channels), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land o
Medium	97	0712000610	IL_RTQ	GRASS	1478	Aquatic Life	Phosphorus (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Dredging (E.g., for Navigation Channels), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Urban Runoff/S
Medium	97	0712000610	IL_RTQ	GRASS	1478	Aquatic Life	Sedimentation/Siltation		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Dredging (E.g., for Navigation Channels), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers
Medium	97	0712000610	IL_RTQ	GRASS	1478	Aquatic Life	Total Suspended Solids		Dredging (E.g., for Navigation Channels), Crop Production (Crop Land or Dry Land), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Other Recreational Pollut
Medium	97	0712000610	IL_RTQ	GRASS	1478	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	97	0712000610	IL_RTR	MARIE (LAKE)	516	Aesthetic Quality	Phosphorus (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	97	0712000610	IL_RTR	MARIE (LAKE)	516	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	97	0712000610	IL_RTR	MARIE (LAKE)	516	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	97	0712000610	IL_RTT	ANTIOCH	88	Aesthetic Quality	Phosphorus (Total)		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	97	0712000610	IL_RTT	ANTIOCH	88	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Aesthetic Quality	Phosphorus (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Dredging (E.g., for Navigation Channels), Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Runoff from Forest/Grassla
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Aesthetic Quality	Total Suspended Solids		Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Dredging (E.g., for Navigation Channels), On-site Treatment Systems (Septic Systems and Similar Decentraliz
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Aquatic Life	Ammonia (Total)		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Dredging (E.g., for Navigatio
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Aquatic Life	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Dredging (E.g., for Navigatio
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Dredging (E.g., for Navigation Channels), Runoff from Forest/Grassland/Parkland
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Dredging (E.g., for Navigation Channels), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Runoff from Forest/Grassla
Medium	97	0712000610	IL_RTU	PISTAKEE	2048	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	97	0712000610	IL_RTUA	NIPPERSINK	592	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Dredging (E.g., for Navigation Channels), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Crop Production (Crop Land o



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	97	0712000610	IL_RTUA	NIPPERSINK	592	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers, Dredging (E.g., for Navigation Channels), Crop Production (Crop Land or Dry Land)
Medium	97	0712000610	IL_RTUA	NIPPERSINK	592	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Dredging (E.g., for Navigation Channels), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	97	0712000610	IL_RTUA	NIPPERSINK	592	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Dredging (E.g., for Navigation Channels), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	97	0712000610	IL_RTV	REDHEAD	50	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_RTV	REDHEAD	50	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_RTZG	DUCK	110	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_RTZG	DUCK	110	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_RTZG	DUCK	110	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	97	0712000610	IL_RTZG	DUCK	110	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_RTZG	DUCK	110	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_RTZH	WOOSTER	100.3	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_RTZJ	LILY	89	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_RTZL	SULLIVAN LAKE	58	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_STC	LITTLE SILVER	41	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_STG	LEISURE	12	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_STG	LEISURE	12	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_STQ	DAVIS LAKE	36	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_STR	NORTH CHURCHILL	62.4	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_STR	NORTH CHURCHILL	62.4	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_STR	NORTH CHURCHILL	62.4	Aquatic Life	Phosphorus (Total)		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	97	0712000610	IL_STR	NORTH CHURCHILL	62.4	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_STS	SOUTH CHURCHILL	24.81	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_STS	SOUTH CHURCHILL	24.81	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_STS	SOUTH CHURCHILL	24.81	Aquatic Life	Nitrogen (Total)		Source Unknown
Medium	97	0712000610	IL_STS	SOUTH CHURCHILL	24.81	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_STS	SOUTH CHURCHILL	24.81	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_UTA	LAKE MATTHEWS	9	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_UTA	LAKE MATTHEWS	9	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_UTK	LAKE HOLLOWAY	13	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_UTK	LAKE HOLLOWAY	13	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_UTM	HIDDEN LAKE	19	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_UTM	HIDDEN LAKE	19	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_UTM	HIDDEN LAKE	19	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	97	0712000610	IL_UTM	HIDDEN LAKE	19	Aquatic Life	pH		Source Unknown
Medium	97	0712000610	IL_UTM	HIDDEN LAKE	19	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_UTM	HIDDEN LAKE	19	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_UTV	CROSS	88.91	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_UTW	LAKE TRANQUILITY	26	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_UTW	LAKE TRANQUILITY	26	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_UTX	McGREAL LAKE	24	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_UTZ	LAKE-OF-THE-HOLLOW	75	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_VTD	DEEP (LAKE)	225.5	Aesthetic Quality	Impairment Unknown		
Medium	97	0712000610	IL_VTD	DEEP (LAKE)	225.5	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	97	0712000610	IL_VTH	DUNNS	68	Aesthetic Quality	Phosphorus (Total)		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	97	0712000610	IL_VTH	DUNNS	68	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_VTJ	BLUFF	86	Aesthetic Quality	Phosphorus (Total)		Other Recreational Pollution Sources, Urban Runoff/Storm Sewers
Medium	97	0712000610	IL_VTJ	BLUFF	86	Aesthetic Quality	Total Suspended Solids		Other Recreational Pollution Sources, Urban Runoff/Storm Sewers
Medium	97	0712000610	IL_VTK	FISH-DUNCAN	96	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_VTK	FISH-DUNCAN	96	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_VTT	FISCHER LAKE	23	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_VTT	FISCHER LAKE	23	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_VTW	PETITE	165	Aesthetic Quality	Phosphorus (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Littoral/shore Area Modifications (Non-riverine)
Medium	97	0712000610	IL_VTW	PETITE	165	Aesthetic Quality	Total Suspended Solids		Dredging (E.g., for Navigation Channels), Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Dec
Medium	97	0712000610	IL_VTZA	TURNER	43	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_VTZA	TURNER	43	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	97	0712000610	IL_VTZX	OWENS	5	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	97	0712000610	IL_VTZX	OWENS	5	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Chloride		Municipal Point Source Discharges, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	DDT		Contaminated Sediments
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Silver		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Fish Consumption	Mercury		Source Unknown
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_G-03	DesPlaines R.	15.08	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	DDT		Contaminated Sediments
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Nickel		Contaminated Sediments
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Contaminated Sediments
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Impacts from Hydrostructure Flow Regulation/modification
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	pH		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Silver		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Fish Consumption	Mercury		Source Unknown
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_G-11	DesPlaines R.	5.17	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	84	0712000407	IL_G-23	DesPlaines R.	2.72	Fish Consumption	Mercury		Source Unknown
Medium	84	0712000407	IL_G-23	DesPlaines R.	2.72	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Cadmium		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Lindane		Contaminated Sediments
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Nickel		Municipal Point Source Discharges, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	pH		Urban Runoff/Storm Sewers, Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Silver		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Aquatic Life	Zinc		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Fish Consumption	Mercury		Source Unknown
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_G-39	DesPlaines R.	11.17	Primary Contact Recreation	Fecal Coliform		Source Unknown, Combined Sewer Overflows
Medium	84	0712000407	IL_GHC	Fiddymt Cr.	4.86	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	84	0712000407	IL_GHC	Fiddymt Cr.	4.86	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	84	0712000407	IL_GHC	Fiddymt Cr.	4.86	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	84	0712000407	IL_GHC	Fiddymt Cr.	4.86	Aquatic Life	Sedimentation/Siltation		Municipal Point Source Discharges
Medium	84	0712000407	IL_GI-02	Chic. San. & Ship Canal	12.28	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_GI-02	Chic. San. & Ship Canal	12.28	Indigenous Aquatic Life	Iron		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_GI-02	Chic. San. & Ship Canal	12.28	Indigenous Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_GI-02	Chic. San. & Ship Canal	12.28	Indigenous Aquatic Life	Oil and Grease		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_GI-02	Chic. San. & Ship Canal	12.28	Indigenous Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification
Medium	84	0712000407	IL_GI-02	Chic. San. & Ship Canal	12.28	Indigenous Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_GI-03	Chic. San. & Ship Canal	5.92	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_GI-03	Chic. San. & Ship Canal	5.92	Indigenous Aquatic Life	Ammonia (Un-ionized)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	84	0712000407	IL_GI-03	Chic. San. & Ship Canal	5.92	Indigenous Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification, Channelization
Medium	84	0712000407	IL_GI-03	Chic. San. & Ship Canal	5.92	Indigenous Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	84	0712000407	IL_GI-06	Chic. San. & Ship Canal	12.34	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_GI-06	Chic. San. & Ship Canal	12.34	Indigenous Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_GI-06	Chic. San. & Ship Canal	12.34	Indigenous Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_GI-06	Chic. San. & Ship Canal	12.34	Indigenous Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	84	0712000407	IL_GK-03	Flag Cr.	7.76	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	84	0712000407	IL_GK-03	Flag Cr.	7.76	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	84	0712000407	IL_GK-03	Flag Cr.	7.76	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_H-01	Calumet-Sag Channel	5.79	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_H-01	Calumet-Sag Channel	5.79	Indigenous Aquatic Life	Iron		Municipal Point Source Discharges, Industrial Point Source Discharge, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_H-01	Calumet-Sag Channel	5.79	Indigenous Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	84	0712000407	IL_H-01	Calumet-Sag Channel	5.79	Indigenous Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Medium	84	0712000407	IL_H-01	Calumet-Sag Channel	5.79	Indigenous Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	84	0712000407	IL_H-01	Calumet-Sag Channel	5.79	Indigenous Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	84	0712000407	IL_RGZO	TAMPIER LAKE	161.6	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Agriculture, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_RGZO	TAMPIER LAKE	161.6	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Agriculture, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_RHD	MAPLE	58.4	Aesthetic Quality	Impairment Unknown		
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aquatic Life	Nickel		Contaminated Sediments
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aquatic Life	Oxygen, Dissolved		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aquatic Life	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aquatic Life	Sedimentation/Siltation		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aquatic Life	Silver		Contaminated Sediments
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	84	0712000407	IL_RHH	SAGANASHKEE	325.4	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	84	0712000407	IL_RHT	COLUMBUS PARK LAG.	5.8	Aesthetic Quality	Impairment Unknown		
Medium	84	0712000407	IL_RHZB	HORSETAIL	11	Aesthetic Quality	Impairment Unknown		
Medium	84	0712000407	IL_RHZF	BULLFROG	16	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland
Medium	84	0712000407	IL_RHZF	BULLFROG	16	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland
Medium	81	0712000301	IL_HCC-02	N. Br. Chicago R.	2.06	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Aldrin		Contaminated Sediments
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Chloride		Highway/Road/Bridge Runoff (Non-construction Related), Combined Sewer Overflows, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	DDT		Contaminated Sediments
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Silver		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Highway/Road/Bridge Runoff (Non-construction Related), Combined Sewer Overflows
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Aquatic Life	Total Suspended Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	81	0712000301	IL_HCC-07	N. Br. Chicago R.	11.49	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Source Unknown
Medium	81	0712000301	IL_HCC-08	N. Br. Chicago R.	5.48	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	81	0712000301	IL_HCC-08	N. Br. Chicago R.	5.48	Indigenous Aquatic Life	Iron		Urban Runoff/Storm Sewers, Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	81	0712000301	IL_HCC-08	N. Br. Chicago R.	5.48	Indigenous Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCC-08	N. Br. Chicago R.	5.48	Indigenous Aquatic Life	Oil and Grease		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCC-08	N. Br. Chicago R.	5.48	Indigenous Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Medium	81	0712000301	IL_HCC-08	N. Br. Chicago R.	5.48	Indigenous Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Aquatic Life	Nickel		Combined Sewer Overflows
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification, Upstream Impoundments (e.g., PI-566 NRCS Structures)
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Aquatic Life	Zinc		Combined Sewer Overflows
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	81	0712000301	IL_HCCA-02	North Shore Channel	4.25	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCA-04	N. Shore Channel	3.38	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Aquatic Life	Chloride		Municipal Point Source Discharges, Highway/Road/Bridge Runoff (Non-construction Related), Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Aquatic Life	DDT		Contaminated Sediments
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Highway/Road/Bridge Runoff (Non-construction Related), Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Aquatic Life	Zinc		Municipal Point Source Discharges



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	81	0712000301	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Chloride		Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	DDT		Contaminated Sediments
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Oxygen, Dissolved		Channelization, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Sedimentation/Siltation		Channelization
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Silver		Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Aldrin		Contaminated Sediments
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Chlordane		Contaminated Sediments
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	DDT		Contaminated Sediments
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Oxygen, Dissolved		Channelization, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Other Recreational Pollution Sources
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Channelization

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Silver		Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCD-01	Skokie R.	13.32	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Medium	81	0712000301	IL_HCCD-01	Skokie R.	13.32	Aquatic Life	Phosphorus (Total)		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCD-01	Skokie R.	13.32	Aquatic Life	Silver		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCD-01	Skokie R.	13.32	Primary Contact Recreation	Fecal Coliform		Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCD-09	Skokie R.	1.72	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCD-09	Skokie R.	1.72	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	81	0712000301	IL_HCCD-09	Skokie R.	1.72	Aquatic Life	Sedimentation/Siltation		Upstream Impoundments (e.g., PI-566 NRCS Structures), Channelization, Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Medium	81	0712000301	IL_HCCD-09	Skokie R.	1.72	Aquatic Life	Silver		Municipal Point Source Discharges, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	81	0712000301	IL_HCCD-09	Skokie R.	1.72	Aquatic Life	Total Dissolved Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	81	0712000301	IL_HCCD-09	Skokie R.	1.72	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	81	0712000301	IL_RHJ	SKOKIE LAGOONS	225	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine), Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
Medium	81	0712000301	IL_RHJ	SKOKIE LAGOONS	225	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO), Littoral/shore Area Modifications (Non-riverine)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	81	0712000301	IL_RHJA	CHICAGO BOTANIC GARDEN	60.6	Aesthetic Quality	Phosphorus (Total)		Waterfowl, Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland, Speciality Crop Production
Medium	81	0712000301	IL_RHK	ELEANOR	11	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	81	0712000301	IL_RHK	ELEANOR	11	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	81	0712000301	IL_RHK	ELEANOR	11	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	81	0712000301	IL_RHK	ELEANOR	11	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	81	0712000301	IL_RHK	ELEANOR	11	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	81	0712000301	IL_UHA	LAMB'S FARM	15.91	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	81	0712000301	IL_UHB	LUCKY LAKE	10	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	81	0712000301	IL_UHB	LUCKY LAKE	10	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	81	0712000301	IL_UHH	EAGLE LAKE	22	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	81	0712000301	IL_UHH	EAGLE LAKE	22	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	81	0712000301	IL_UHP	NIELSON POND	7	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	81	0712000301	IL_UHP	NIELSON POND	7	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	81	0712000301	IL_WGZI	OLD SCHOOL	12	Aesthetic Quality	Impairment Unknown		
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Aldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Chlordane		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	DDT		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Endrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Fluoride		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Silver		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-02	Thorn Creek	3.68	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	64	0712000304	IL_HBD-03	Thorn Creek	4.68	Aquatic Life	Oxygen, Dissolved		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Aldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Chlordane		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	DDT		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Endrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Fluoride		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Channelization
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Silver		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Aquatic Life	Zinc		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-04	Thorn Cr.	4.13	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	64	0712000304	IL_HBD-05	Thorn Cr.	2.64	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Aldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Aquatic Life	Silver		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBD-06	Thorn Creek	1.98	Primary Contact Recreation	Fecal Coliform		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDA-01	North Cr.	11.66	Aquatic Life	Aldrin		Contaminated Sediments
Medium	64	0712000304	IL_HBDA-01	North Cr.	11.66	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	64	0712000304	IL_HBDA-01	North Cr.	11.66	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDA-01	North Cr.	11.66	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	64	0712000304	IL_HBDB-03	Butterfield Cr.	14.65	Aquatic Life	DDT		Contaminated Sediments
Medium	64	0712000304	IL_HBDB-03	Butterfield Cr.	14.65	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDB-03	Butterfield Cr.	14.65	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDB-03	Butterfield Cr.	14.65	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDB-03	Butterfield Cr.	14.65	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDC	Deer Cr.	6.62	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBDC	Deer Cr.	6.62	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBDC-02	Deer Cr.	9.17	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBDC-02	Deer Cr.	9.17	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	64	0712000304	IL_HBDC-02	Deer Cr.	9.17	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	64	0712000304	IL_HBDC-02	Deer Cr.	9.17	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment), Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aesthetic Quality	Total Suspended Solids		Site Clearance (Land Development or Redevelopment), Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aquatic Life	Oxygen, Dissolved		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment), Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land)
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment), Impacts from Hydrostructure Flow Regulation/modification
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aquatic Life	Polychlorinated biphenyls		
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Runoff from Forest/Grassland/Parkland, Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	64	0712000304	IL_RHI	SAUK TRAIL	28.8	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Site Clearance (Land Development or Redevelopment)
Medium	64	0712000304	IL_RHL	WAUMPUM	35	Aesthetic Quality	Impairment Unknown		
Medium	64	0712000304	IL_RHR	GEORGE (COOK)	8	Aesthetic Quality	Phosphorus (Total)		Littoral/shore Area Modifications (Non-riverine), Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Waterfowl
Medium	59	0712000406	IL_GL	Salt Cr.	11.26	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GL	Salt Cr.	11.26	Aquatic Life	Silver		Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GL	Salt Cr.	11.26	Fish Consumption	Mercury		Source Unknown
Medium	59	0712000406	IL_GL	Salt Cr.	11.26	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	59	0712000406	IL_GL	Salt Cr.	11.26	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Aquatic Life	DDT		Contaminated Sediments
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Aquatic Life	Heptachlor		Contaminated Sediments
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Sanitary Sewer Overflows (Collection System Failures), Combined Sewer Overflows
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Sanitary Sewer Overflows (Collection System Failures), Combined Sewer Overflows
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Aquatic Life	Sedimentation/Siltation		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Sanitary Sewer Overflows (Collection System Failures), Site Clearance (Land Development or Redevelopment)
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Fish Consumption	Mercury		Source Unknown
Medium	59	0712000406	IL_GL-03	Salt Cr.	10.38	Fish Consumption	Polychlorinated biphenyls		Contaminated Sediments
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Aldrin		Contaminated Sediments
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	DDT		Contaminated Sediments
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Nickel		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Sedimentation/Siltation		Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Sulfates		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Aquatic Life	Zinc		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Fish Consumption	Mercury		Source Unknown
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	59	0712000406	IL_GL-09	Salt Cr.	11.78	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	59	0712000406	IL_GL-10	Salt Cr.	3.64	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GL-10	Salt Cr.	3.64	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GL-10	Salt Cr.	3.64	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	59	0712000406	IL_GL-10	Salt Cr.	3.64	Fish Consumption	Mercury		Source Unknown
Medium	59	0712000406	IL_GL-10	Salt Cr.	3.64	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	59	0712000406	IL_GL-10	Salt Cr.	3.64	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GL-19	Salt Cr.	3.1	Aquatic Life	Nickel		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GL-19	Salt Cr.	3.1	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	59	0712000406	IL_GL-19	Salt Cr.	3.1	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	59	0712000406	IL_GL-19	Salt Cr.	3.1	Fish Consumption	Mercury		Source Unknown
Medium	59	0712000406	IL_GL-19	Salt Cr.	3.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	59	0712000406	IL_GL-19	Salt Cr.	3.1	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	Aldrin		Contaminated Sediments
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	Chromium (total)		Contaminated Sediments
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	DDT		Contaminated Sediments
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	Nickel		Contaminated Sediments
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	59	0712000406	IL_GLA-02	Addison Cr.	6.61	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	59	0712000406	IL_GLA-04	Addison Cr.	3.76	Aquatic Life	alpha.-BHC		Contaminated Sediments
Medium	59	0712000406	IL_GLA-04	Addison Cr.	3.76	Aquatic Life	Copper		Municipal Point Source Discharges
Medium	59	0712000406	IL_GLA-04	Addison Cr.	3.76	Aquatic Life	Hexachlorobenzene		Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	59	0712000406	IL_GLA-04	Addison Cr.	3.76	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GLA-04	Addison Cr.	3.76	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GLA-04	Addison Cr.	3.76	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	59	0712000406	IL_GLB-01	Spring Brook	3.05	Aquatic Life	DDT		Contaminated Sediments
Medium	59	0712000406	IL_GLB-01	Spring Brook	3.05	Aquatic Life	Endrin		Contaminated Sediments
Medium	59	0712000406	IL_GLB-01	Spring Brook	3.05	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	59	0712000406	IL_GLB-01	Spring Brook	3.05	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GLB-01	Spring Brook	3.05	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	59	0712000406	IL_GLB-01	Spring Brook	3.05	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	59	0712000406	IL_RGZX	BUSSE WOODS	590	Aesthetic Quality	Impairment Unknown		
Medium	59	0712000406	IL_RGZX	BUSSE WOODS	590	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	59	0712000406	IL_WGZY	INDIAN	13	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Waterfowl
Medium	49	0708010410	IL_LDD-23	Cedar Cr.	4.07	Aquatic Life	Ammonia (Total)		
Medium	49	0708010410	IL_LDD-23	Cedar Cr.	4.07	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	49	0708010410	IL_LDD-23	Cedar Cr.	4.07	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	49	0708010410	IL_LDD-23	Cedar Cr.	4.07	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDD-23	Cedar Cr.	4.07	Aquatic Life	Sedimentation/Siltation		Channelization
Medium	49	0708010410	IL_LDD-23	Cedar Cr.	4.07	Aquatic Life	Total Suspended Solids		Channelization, Crop Production (Crop Land or Dry Land)
Medium	49	0708010410	IL_LDD-A1	Cedar Cr.	0.94	Aquatic Life	Aldrin		Contaminated Sediments
Medium	49	0708010410	IL_LDD-A1	Cedar Cr.	0.94	Aquatic Life	DDT		Contaminated Sediments
Medium	49	0708010410	IL_LDD-A1	Cedar Cr.	0.94	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	49	0708010410	IL_LDD-A1	Cedar Cr.	0.94	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDDC	Markham Cr.	5.77	Aquatic Life	Boron		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDDC	Markham Cr.	5.77	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDDC	Markham Cr.	5.77	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDDC	Markham Cr.	5.77	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDDC	Markham Cr.	5.77	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	49	0708010410	IL_LDDC	Markham Cr.	5.77	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Ammonia (Total)		
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	DDT		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C1	Cedar Cr.	1.24	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Ammonia (Total)		
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	DDT		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Phosphorus (Total)		Agriculture, Municipal Point Source Discharges
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C2	Cedar Cr.	1.53	Aquatic Life	Sedimentation/Siltation		Agriculture
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	Ammonia (Total)		
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	DDT		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Municipal Point Source Discharges, Agriculture, Urban Runoff/Storm Sewers
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Agriculture
Medium	49	0708010410	IL_LDD-C3	Cedar Cr.	3	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C3a	Cedar Cr.	2.44	Aquatic Life	Ammonia (Total)		
Medium	49	0708010410	IL_LDD-C3a	Cedar Cr.	2.44	Aquatic Life	DDT		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C3a	Cedar Cr.	2.44	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C3a	Cedar Cr.	2.44	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	49	0708010410	IL_LDD-C3a	Cedar Cr.	2.44	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C3a	Cedar Cr.	2.44	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Combined Sewer Overflows
Medium	49	0708010410	IL_LDD-C6	Cedar Cr.	5.63	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	49	0708010410	IL_LDD-C6	Cedar Cr.	5.63	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	49	0708010410	IL_LDD-C6	Cedar Cr.	5.63	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	49	0708010410	IL_LDD-C6	Cedar Cr.	5.63	Aquatic Life	Sedimentation/Siltation		Streambank Modifications/destablization, Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	49	0712000611	IL_DT-22	Fox R.	7.83	Aquatic Life	Oxygen, Dissolved		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	49	0712000611	IL_DT-22	Fox R.	7.83	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	49	0712000611	IL_DT-22	Fox R.	7.83	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification
Medium	49	0712000611	IL_DT-22	Fox R.	7.83	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Other Recreational Pollution Sources
Medium	49	0712000611	IL_DT-22	Fox R.	7.83	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	49	0712000611	IL_DT-22	Fox R.	7.83	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	49	0712000611	IL_DT-23	Fox R.	7.61	Aquatic Life	Impairment Unknown		
Medium	49	0712000611	IL_DT-23	Fox R.	7.61	Aquatic Life	Oxygen, Dissolved		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	49	0712000611	IL_DT-23	Fox R.	7.61	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	49	0712000611	IL_DTZS-01	Flint Cr.	10.13	Aquatic Life	Impairment Unknown		
Medium	49	0712000611	IL_RTG	BANGS	309	Aesthetic Quality	Impairment Unknown		
Medium	49	0712000611	IL_RTP	SLOCUM	211	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTP	SLOCUM	211	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTS	ZURICH	228	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTZD	MCCULLOM	245	Aesthetic Quality	Impairment Unknown		
Medium	49	0712000611	IL_RTZF	TOWER (LAKE)	69	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTZF	TOWER (LAKE)	69	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTZF	TOWER (LAKE)	69	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	49	0712000611	IL_RTZI	ISLAND	78.2	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTZI	ISLAND	78.2	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTZQ	TIMBER LAKE (SOUTH)	33	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTZQ	TIMBER LAKE (SOUTH)	33	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTZR	ECHO	25	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTZR	ECHO	25	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTZT	BARRINGTON	91	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTZT	BARRINGTON	91	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_RTZT	BARRINGTON	91	Primary Contact Recreation	Fecal Coliform		
Medium	49	0712000611	IL_RTZU	HONEY	66	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_RTZU	HONEY	66	Primary Contact Recreation	Fecal Coliform		

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	49	0712000611	IL_STK	LAKE FAIRVIEW	20	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_STK	LAKE FAIRVIEW	20	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_STN	BROBERG MARSH	77	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_STN	BROBERG MARSH	77	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_STO	LAKE NAPA SUWE	61	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_STO	LAKE NAPA SUWE	61	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_STT	SEVEN ACRE	6.5	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_STT	SEVEN ACRE	6.5	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_UTI	DRUMMOND LAKE	21	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_UTI	DRUMMOND LAKE	21	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_UTP	COLUMBUS PARK LAKE	7	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_UTP	COLUMBUS PARK LAKE	7	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_UTS	LAKE LAKELAND ESTATES	14	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_UTS	LAKE LAKELAND ESTATES	14	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_UTT	NORTH TOWER LAKE	7	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_VTI	GRASSY (LAKE)	41	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_VTI	GRASSY (LAKE)	41	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_VTJZ	LOUISE	38	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_VTJZ	LOUISE	38	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	49	0712000611	IL_VTZY	TAYLOR	8.3	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	49	0712000611	IL_VTZY	TAYLOR	8.3	Aesthetic Quality	Total Suspended Solids		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	48	0714020401	IL_OH-01	Sugar Cr.	21.44	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OH-01	Sugar Cr.	21.44	Aquatic Life	pH		Source Unknown
Medium	48	0714020401	IL_OH-01	Sugar Cr.	21.44	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OH-01	Sugar Cr.	21.44	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	48	0714020401	IL_OH-01	Sugar Cr.	21.44	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OH-01	Sugar Cr.	21.44	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	48	0714020401	IL_OH-05	Sugar Cr.	4.91	Aquatic Life	Endrin		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	48	0714020401	IL_OH-05	Sugar Cr.	4.91	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OH-05	Sugar Cr.	4.91	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHA-02	Lake Branch	3.98	Aquatic Life	Oxygen, Dissolved		Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHA-02	Lake Branch	3.98	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHA-02	Lake Branch	3.98	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHA-02	Lake Branch	3.98	Aquatic Life	Total Suspended Solids		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations)
Medium	48	0714020401	IL_OHA-03	Lake Branch	2.01	Aquatic Life	Manganese		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	48	0714020401	IL_OHA-03	Lake Branch	2.01	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations), Municipal Point Source Discharges
Medium	48	0714020401	IL_OHA-03	Lake Branch	2.01	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	48	0714020401	IL_OHA-03	Lake Branch	2.01	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHA-04	Lake Branch	1.93	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Livestock (Grazing or Feeding Operations)
Medium	48	0714020401	IL_OHA-04	Lake Branch	1.93	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	48	0714020401	IL_OHA-04	Lake Branch	1.93	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations), Municipal Point Source Discharges
Medium	48	0714020401	IL_OHA-05	Lake Branch	1.24	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations)
Medium	48	0714020401	IL_OHA-05	Lake Branch	1.24	Aquatic Life	Phosphorus (Total)		Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHA-05	Lake Branch	1.24	Aquatic Life	Sedimentation/Siltation		Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHA-05	Lake Branch	1.24	Aquatic Life	Total Suspended Solids		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHA-06	Lake Branch	3.36	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHA-06	Lake Branch	3.36	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHA-06	Lake Branch	3.36	Aquatic Life	Total Suspended Solids		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Barium		Source Unknown
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Manganese		Source Unknown
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Nitrogen (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Sedimentation/Siltation		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	48	0714020401	IL_OHAA-07	Bull Branch	3.74	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHC	Grassy Branch	7.63	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHC	Grassy Branch	7.63	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHC	Grassy Branch	7.63	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHC	Grassy Branch	7.63	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHC	Grassy Branch	7.63	Aquatic Life	Total Dissolved Solids		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	48	0714020401	IL_OHE-HL-A1	Sewer Cr.	2.86	Aquatic Life	Impairment Unknown		
Medium	48	0714020401	IL_OHE-HL-C1	Sewer Cr.	1.15	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	48	0714020401	IL_OHF-TR-A1	Trenton Creek	1.21	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHF-TR-C1	Trenton Creek	0.91	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	48	0714020401	IL_OHF-TR-C1	Trenton Creek	0.91	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	48	0714020401	IL_OHF-TR-C3	Trenton Creek	1.63	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Animal Feeding Operations (NPS), Urban Runoff/Storm Sewers
Medium	48	0714020401	IL_OHF-TR-C3	Trenton Creek	1.63	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	48	0714020401	IL_OH-HL-D1	Sugar Cr.	10.41	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	48	0714020401	IL_OH-HL-D1	Sugar Cr.	10.41	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	47	0712000305	IL_H-02	Calumet-Sag Channel	10.35	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	47	0712000305	IL_HA-04	Little Calumet R. N.	1.74	Fish Consumption	Mercury		Source Unknown
Medium	47	0712000305	IL_HA-04	Little Calumet R. N.	1.74	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Fish Consumption	Mercury		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Indigenous Aquatic Life	Aldrin		Contaminated Sediments
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Indigenous Aquatic Life	Iron		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Indigenous Aquatic Life	Oxygen, Dissolved		Upstream Impoundments (e.g., PI-566 NRCS Structures), Combined Sewer Overflows, Channelization
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Indigenous Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	47	0712000305	IL_HA-05	Little Calumet R. N.	5.17	Indigenous Aquatic Life	Silver		Contaminated Sediments
Medium	47	0712000305	IL_HAA-01	Calumet R.	7.56	Aquatic Life	pH		Industrial Point Source Discharge, Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	47	0712000305	IL_HAA-01	Calumet R.	7.56	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows
Medium	47	0712000305	IL_HAA-01	Calumet R.	7.56	Aquatic Life	Silver		Urban Runoff/Storm Sewers, Industrial Point Source Discharge, Combined Sewer Overflows
Medium	47	0712000305	IL_HAA-01	Calumet R.	7.56	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	47	0712000305	IL_HAA-01	Calumet R.	7.56	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Ammonia (Un-ionized)		Municipal Point Source Discharges
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Arsenic		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Barium		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Cadmium		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Chromium (total)		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Copper		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	DDT		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Iron		Contaminated Sediments, Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Lead		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Nickel		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Contaminated Sediments, Combined Sewer Overflows
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Phosphorus (Total)		Contaminated Sediments, Combined Sewer Overflows, Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Sedimentation/Siltation		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Channelization
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Silver		Contaminated Sediments
Medium	47	0712000305	IL_HAB-41	Grand Calumet R.	2.6	Indigenous Aquatic Life	Zinc		Contaminated Sediments
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Fluoride		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Oil and Grease		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Aquatic Life	Silver		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Fish Consumption	Mercury		Source Unknown
Medium	47	0712000305	IL_HB-01	Little Calumet R. S.	8.6	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	47	0712000305	IL_HF-01	Tinley Cr.	8.73	Aquatic Life	Impairment Unknown		
Medium	47	0712000305	IL_RHS	TURTLEHEAD	12	Aesthetic Quality	Impairment Unknown		
Medium	47	0712000305	IL_RHZE	ARROWHEAD (COOK)	14	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	47	0712000305	IL_RHZI	MIDLOTHIAN RESERV.	25	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	47	0712000305	IL_RHZI	MIDLOTHIAN RESERV.	25	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	Chloride		Acid Mine Drainage, Coal Mining (Subsurface), Surface Mining, Impacts from Abandoned Mine Lands (Inactive)



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	pH		Acid Mine Drainage, Impacts from Abandoned Mine Lands (Inactive), Surface Mining, Coal Mining (Subsurface)
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	Sulfates		Coal Mining (Subsurface), Surface Mining, Acid Mine Drainage, Impacts from Abandoned Mine Lands (Inactive)
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	Total Dissolved Solids		Coal Mining (Subsurface), Surface Mining, Impacts from Abandoned Mine Lands (Inactive), Acid Mine Drainage
Medium	40	0514020402	IL_ATG-03	M. Fk. Saline R.	7.41	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Aquatic Life	Manganese		Impacts from Abandoned Mine Lands (Inactive), Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Aquatic Life	Sedimentation/Siltation		Acid Mine Drainage, Impacts from Abandoned Mine Lands (Inactive), Surface Mining, Crop Production (Crop Land or Dry Land)
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Aquatic Life	Sulfates		Impacts from Abandoned Mine Lands (Inactive), Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Aquatic Life	Total Dissolved Solids		Acid Mine Drainage, Impacts from Abandoned Mine Lands (Inactive), Surface Mining
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Aquatic Life	Total Suspended Solids		Acid Mine Drainage, Crop Production (Crop Land or Dry Land), Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	40	0514020402	IL_ATGC-01	Bankston Fk.	4.32	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	40	0514020402	IL_ATGC-02	Bankston Fk.	4.7	Aquatic Life	Manganese		Surface Mining, Acid Mine Drainage, Impacts from Abandoned Mine Lands (Inactive)
Medium	40	0514020402	IL_ATGC-02	Bankston Fk.	4.7	Aquatic Life	Silver		Impacts from Abandoned Mine Lands (Inactive), Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_ATGC-02	Bankston Fk.	4.7	Aquatic Life	Sulfates		Impacts from Abandoned Mine Lands (Inactive), Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGC-02	Bankston Fk.	4.7	Aquatic Life	Total Dissolved Solids		Surface Mining, Impacts from Abandoned Mine Lands (Inactive), Acid Mine Drainage
Medium	40	0514020402	IL_ATGC-11	Bankston Fk.	8.49	Aquatic Life	Manganese		Surface Mining
Medium	40	0514020402	IL_ATGC-11	Bankston Fk.	8.49	Aquatic Life	Sulfates		Surface Mining
Medium	40	0514020402	IL_ATGC-11	Bankston Fk.	8.49	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	40	0514020402	IL_ATGH-04	Brushy Cr.	7.06	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	40	0514020402	IL_ATGH-04	Brushy Cr.	7.06	Aquatic Life	Sedimentation/Siltation		Surface Mining
Medium	40	0514020402	IL_ATGH-04	Brushy Cr.	7.06	Aquatic Life	Total Suspended Solids		Surface Mining
Medium	40	0514020402	IL_ATGH-09	Brushy Cr.	1.44	Aquatic Life	Manganese		Surface Mining, Acid Mine Drainage, Mine Tailings
Medium	40	0514020402	IL_ATGH-09	Brushy Cr.	1.44	Aquatic Life	Sulfates		Mine Tailings, Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_ATGH-09	Brushy Cr.	1.44	Aquatic Life	Total Dissolved Solids		Mine Tailings, Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGH-10	Brushy Cr.	3.5	Aquatic Life	Silver		Surface Mining
Medium	40	0514020402	IL_ATGH-10	Brushy Cr.	3.5	Aquatic Life	Sulfates		Surface Mining
Medium	40	0514020402	IL_ATGH-10	Brushy Cr.	3.5	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Copper		Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Manganese		Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Nickel		Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	pH		Acid Mine Drainage, Surface Mining
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Silver		Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Sulfates		Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Total Dissolved Solids		Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_ATGM-01	Harco Br.	3.09	Aquatic Life	Zinc		Surface Mining, Acid Mine Drainage
Medium	40	0514020402	IL_RAI	HARRISBURG RESV.	208.9	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	40	0514020402	IL_RAI	HARRISBURG RESV.	208.9	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Aquatic Life	Aldrin		Contaminated Sediments
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Aquatic Life	Oxygen, Dissolved		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Aquatic Life	pH		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers, Dam or Impoundment, Agriculture
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Agriculture
Medium	37	0712000701	IL_DT-03	Fox R.	7.11	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	Methoxychlor		Contaminated Sediments
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	pH		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	Total Dissolved Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Aquatic Life	Total Suspended Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	37	0712000701	IL_DT-09	Fox R.	8.02	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	37	0712000701	IL_DT-38	Fox R.	12	Aquatic Life	Oxygen, Dissolved		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Medium	37	0712000701	IL_DT-38	Fox R.	12	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	37	0712000701	IL_DT-38	Fox R.	12	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	37	0712000701	IL_DT-38	Fox R.	12	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	37	0712000701	IL_DT-38	Fox R.	12	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	37	0712000701	IL_DT-38	Fox R.	12	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	37	0712000701	IL_DT-38	Fox R.	12	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	37	0712000701	IL_DT-58	Fox R.	4.22	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification
Medium	37	0712000701	IL_DT-58	Fox R.	4.22	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	DDT		Contaminated Sediments
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	Methoxychlor		Contaminated Sediments
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	Sedimentation/Siltation		

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	37	0712000701	IL_DT-69	Fox R.	4.21	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	37	0712000701	IL_DTF-02	Ferson Cr.	18.3	Primary Contact Recreation	Fecal Coliform		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	37	0712000701	IL_WGZL	PICKEREL	22	Aesthetic Quality	Impairment Unknown		
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Manganese		Surface Mining, Acid Mine Drainage
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	pH		Surface Mining, Acid Mine Drainage
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Sulfates		Acid Mine Drainage, Surface Mining
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Total Dissolved Solids		Surface Mining, Acid Mine Drainage
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	34	0514020407	IL_AT-06	Saline R.	9.95	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Manganese		Surface Mining
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	pH		Surface Mining
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Sulfates		Surface Mining
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	34	0514020407	IL_AT-07	Saline R.	7.29	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	34	0514020407	IL_ATE-03	Eagle Cr.	2.52	Aquatic Life	Manganese		Surface Mining
Medium	34	0514020407	IL_ATE-03	Eagle Cr.	2.52	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	34	0514020407	IL_ATE-03	Eagle Cr.	2.52	Aquatic Life	Sulfates		Surface Mining
Medium	34	0514020407	IL_ATE-03	Eagle Cr.	2.52	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	34	0514020407	IL_ATE-04	Eagle Cr.	1.58	Aquatic Life	Manganese		Surface Mining
Medium	34	0514020407	IL_ATE-04	Eagle Cr.	1.58	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	34	0514020407	IL_ATE-04	Eagle Cr.	1.58	Aquatic Life	pH		Surface Mining
Medium	34	0514020407	IL_ATE-04	Eagle Cr.	1.58	Aquatic Life	Sulfates		Surface Mining
Medium	34	0514020407	IL_ATE-04	Eagle Cr.	1.58	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	34	0514020407	IL_ATE-05	Eagle Cr.	1.71	Aquatic Life	Manganese		Surface Mining
Medium	34	0514020407	IL_ATE-05	Eagle Cr.	1.71	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	34	0514020407	IL_ATE-05	Eagle Cr.	1.71	Aquatic Life	Sulfates		Surface Mining
Medium	34	0514020407	IL_ATE-05	Eagle Cr.	1.71	Aquatic Life	Total Dissolved Solids		Surface Mining

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	34	0514020407	IL_ATEE-08	Rose Cr.	3.07	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	34	0514020407	IL_ATEE-08	Rose Cr.	3.07	Aquatic Life	Sulfates		Surface Mining
Medium	34	0514020407	IL_ATEE-08	Rose Cr.	3.07	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	34	0514020407	IL_ATZM-02	Cypress Ditch	8.3	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	32	0404000205	IL_QAA-D1	S. Br. Pettibone Cr.	2.45	Aquatic Life	.alpha.-BHC		Contaminated Sediments
Medium	32	0404000205	IL_QAA-D1	S. Br. Pettibone Cr.	2.45	Aquatic Life	Endrin		Contaminated Sediments
Medium	32	0404000205	IL_QAA-D1	S. Br. Pettibone Cr.	2.45	Aquatic Life	Heptachlor		Contaminated Sediments
Medium	32	0404000205	IL_QAA-D1	S. Br. Pettibone Cr.	2.45	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	.alpha.-BHC		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Arsenic		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Copper		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Endrin		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Lead		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Manganese		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Mercury		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Nickel		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Silver		Contaminated Sediments
Medium	32	0404000205	IL_QA-C4	Pettibone Cr.	0.27	Aquatic Life	Zinc		Contaminated Sediments
Medium	32	0404000205	IL_QC-03	Waukegan R.	4.67	Aquatic Life	Aldrin		Contaminated Sediments
Medium	32	0404000205	IL_QC-03	Waukegan R.	4.67	Aquatic Life	DDT		Contaminated Sediments
Medium	32	0404000205	IL_QC-03	Waukegan R.	4.67	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	32	0404000205	IL_QC-03	Waukegan R.	4.67	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	32	0404000205	IL_QC-05	Waukegan R.	0.52	Aquatic Life	DDT		Contaminated Sediments
Medium	32	0404000205	IL_QC-05	Waukegan R.	0.52	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	32	0404000205	IL_QC-05	Waukegan R.	0.52	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	Aldrin		Contaminated Sediments
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	Chromium (total)		Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	DDT		Contaminated Sediments
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	Nickel		Contaminated Sediments
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	Nitrogen (Total)		Contaminated Sediments
Medium	32	0404000205	IL_QCA-01	S. Br. Waukegan R.	0.86	Aquatic Life	Silver		Contaminated Sediments
Medium	32	0404000205	IL_QZV	SAND POND	20	Aesthetic Quality	Impairment Unknown		
Medium	32	0404000205	IL_UQA	DUGDALE	4.61	Aesthetic Quality	Impairment Unknown		
Medium	30	0712000403	IL_GWAA	Hastings Cr.	4.68	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	30	0712000403	IL_GWAA	Hastings Cr.	4.68	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	30	0712000403	IL_GWAA	Hastings Cr.	4.68	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers, Upstream Impoundments (e.g., PI-566 NRCS Structures), Municipal Point Source Discharges, Channelization
Medium	30	0712000403	IL_RGC	LINDEN	31	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_RGI	GAGES	139	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_RGV	DRUCE	87	Primary Contact Recreation	Fecal Coliform		
Medium	30	0712000403	IL_RGW	THIRD	162	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_RGZA	CROOKED	140	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_RGZB	HASTINGS	76	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_RGZB	HASTINGS	76	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_RGZB	HASTINGS	76	Primary Contact Recreation	Fecal Coliform		
Medium	30	0712000403	IL_RGZC	FOURTH LAKE	306	Aesthetic Quality	Impairment Unknown		
Medium	30	0712000403	IL_RGZE	SLOUGH	38	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_RGZE	SLOUGH	38	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_RGZE	SLOUGH	38	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	30	0712000403	IL_RGZE	SLOUGH	38	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_RGZE	SLOUGH	38	Aquatic Life	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_RGZK	POTOMAC LAKE	12	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_UGC	GRANDWOOD PARK LAKE	8.9	Aesthetic Quality	Phosphorus (Total)		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	30	0712000403	IL_UGC	GRANDWOOD PARK LAKE	8.9	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_UGT	WILLOW	8.9	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_UGT	WILLOW	8.9	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_UGX	WHITE LAKE	42	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_UGY	RAMUSSEN LAKE	55	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_UGY	RAMUSSEN LAKE	55	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	30	0712000403	IL_UGY	RAMUSSEN LAKE	55	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	30	0712000403	IL_UGY	RAMUSSEN LAKE	55	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_VGD	REDWING SLOUGH	203	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	30	0712000403	IL_WGS	WATERFORD (WALDEN)	67	Aesthetic Quality	Impairment Unknown		
Medium	30	0712000403	IL_WGZF	DEER LAKE	59	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Barium		Contaminated Sediments
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Heptachlor		Contaminated Sediments
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Oxygen, Dissolved		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Aquatic Life	Total Suspended Solids		Other Recreational Pollution Sources
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	29	0712000612	IL_DT-06	Fox R.	8.02	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	29	0712000612	IL_DT-18	Fox R.	5.84	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	29	0712000612	IL_DT-18	Fox R.	5.84	Aquatic Life	Nitrogen (Total)		Contaminated Sediments
Medium	29	0712000612	IL_DT-18	Fox R.	5.84	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Medium	29	0712000612	IL_DT-18	Fox R.	5.84	Aquatic Life	Sedimentation/Siltation		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification
Medium	29	0712000612	IL_DT-18	Fox R.	5.84	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	29	0712000612	IL_DT-18	Fox R.	5.84	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	29	0712000612	IL_DT-20	Fox R.	7.03	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification
Medium	29	0712000612	IL_DT-20	Fox R.	7.03	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Aquatic Life	Chloride		Highway/Road/Bridge Runoff (Non-construction Related), Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Aquatic Life	Silver		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Highway/Road/Bridge Runoff (Non-construction Related)
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTG-02	Poplar Cr.	14.52	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	29	0712000612	IL_DTZP-02	Tyler Cr.	13.17	Primary Contact Recreation	Fecal Coliform		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTZR-01	Crystal Lake Outlet	5.67	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	29	0712000612	IL_DTZR-01	Crystal Lake Outlet	5.67	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_DTZR-01	Crystal Lake Outlet	5.67	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	29	0712000612	IL_RTZZ	LAKE-IN-THE-HILLS 1W	54	Fish Consumption	Mercury		Atmospheric Deposition - Toxics
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Chloride		Combined Sewer Overflows, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Sedimentation/Siltation		Site Clearance (Land Development or Redevelopment), Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Silver		Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Total Suspended Solids		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Combined Sewer Overflows



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	28	0712000408	IL_GG-02	Hickory Cr.	10.11	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Source Unknown
Medium	28	0712000408	IL_GG-06	Hickory Cr.	12.15	Aquatic Life	Chloride		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	28	0712000408	IL_GG-06	Hickory Cr.	12.15	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	28	0712000408	IL_GG-06	Hickory Cr.	12.15	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	28	0712000408	IL_GGA-02	Spring Cr.	15.26	Aquatic Life	Manganese		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGA-02	Spring Cr.	15.26	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	28	0712000408	IL_GGA-02	Spring Cr.	15.26	Aquatic Life	Phosphorus (Total)		Industrial Point Source Discharge, Municipal Point Source Discharges
Medium	28	0712000408	IL_GGA-02	Spring Cr.	15.26	Aquatic Life	Sedimentation/Siltation		Agriculture, Industrial Point Source Discharge, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	28	0712000408	IL_GGC-FN-A1	Union Ditch	4.39	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Channelization
Medium	28	0712000408	IL_GGC-FN-A1	Union Ditch	4.39	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers, Channelization, Site Clearance (Land Development or Redevelopment)
Medium	28	0712000408	IL_GGC-FN-C1	Union Ditch	1.18	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGC-FN-C1	Union Ditch	1.18	Aquatic Life	Chloride		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGC-FN-C1	Union Ditch	1.18	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGC-FN-C1	Union Ditch	1.18	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGC-FN-C1	Union Ditch	1.18	Aquatic Life	Sedimentation/Siltation		Site Clearance (Land Development or Redevelopment), Channelization, Urban Runoff/Storm Sewers
Medium	28	0712000408	IL_GGC-FN-C1	Union Ditch	1.18	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGF	Frankfort Trib.	4.09	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGF	Frankfort Trib.	4.09	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	28	0712000408	IL_GGF	Frankfort Trib.	4.09	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	28	0712000408	IL_RGZZ	SEDGEWICK	75	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	28	0714010804	IL_AA-01	Cache R. Old Channel	7.42	Aquatic Life	Oxygen, Dissolved		Channelization

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	28	0714010804	IL_AA-01	Cache R. Old Channel	7.42	Aquatic Life	pH		Source Unknown
Medium	28	0714010804	IL_AA-01	Cache R. Old Channel	7.42	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-03	Cache R.	3.92	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Copper		Source Unknown
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Manganese		Source Unknown
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	pH		Source Unknown
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-04	Cache R.	7.3	Aquatic Life	Zinc		Source Unknown
Medium	28	0714010804	IL_IX-05	Cache R.	7.56	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	28	0714010804	IL_IX-05	Cache R.	7.56	Aquatic Life	pH		Source Unknown
Medium	28	0714010804	IL_IX-05	Cache R.	7.56	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-06	Cache R.	12.84	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IX-06	Cache R.	12.84	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IXCC-01	Pulaski Slough	5.07	Aquatic Life	Manganese		Source Unknown
Medium	28	0714010804	IL_IXCC-01	Pulaski Slough	5.07	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	28	0714010804	IL_IXCC-01	Pulaski Slough	5.07	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_IXI-01	Indian Camp Cr.	1.29	Aquatic Life	Impairment Unknown		
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aesthetic Quality	Phosphorus (Total)		Waterfowl, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aquatic Life	Oxygen, Dissolved		Waterfowl, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aquatic Life	pH		Runoff from Forest/Grassland/Parkland, Waterfowl, Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aquatic Life	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Waterfowl
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	28	0714010804	IL_RIA	HORSESHOE (ALEXANDER)	1890	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	27	0512010906	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	Aquatic Life	Iron		Source Unknown
Medium	27	0512010906	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	27	0512010906	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	Public Water Supplies	Nitrogen, Nitrate	Yes	Source Unknown
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Aquatic Life	Iron		Source Unknown
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Aquatic Life	pH	Yes	Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	Public Water Supplies	Nitrogen, Nitrate	Yes	Source Unknown
Medium	27	0512010906	IL_BPJ-09	Salt Fk. Vermilion R.	13.83	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-09	Salt Fk. Vermilion R.	13.83	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-09	Salt Fk. Vermilion R.	13.83	Aquatic Life	pH		Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-09	Salt Fk. Vermilion R.	13.83	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-09	Salt Fk. Vermilion R.	13.83	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	27	0512010906	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	Aquatic Life	pH		Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	Public Water Supplies	Nitrogen, Nitrate	Yes	Source Unknown
Medium	27	0512010906	IL_BPJ-12	Salt Fk. Vermilion R.	3.08	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-12	Salt Fk. Vermilion R.	3.08	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_BPJ-12	Salt Fk. Vermilion R.	3.08	Aquatic Life	pH		Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-12	Salt Fk. Vermilion R.	3.08	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	27	0512010906	IL_BPJ-12	Salt Fk. Vermilion R.	3.08	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_RBO	HOMER	80.8	Aesthetic Quality	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	27	0512010906	IL_RBO	HOMER	80.8	Aesthetic Quality	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	26	0712000404	IL_G-07	DesPlaines R.	10.22	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	26	0712000404	IL_G-07	DesPlaines R.	10.22	Aquatic Life	pH		Municipal Point Source Discharges
Medium	26	0712000404	IL_G-07	DesPlaines R.	10.22	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	26	0712000404	IL_G-07	DesPlaines R.	10.22	Fish Consumption	Mercury		Source Unknown
Medium	26	0712000404	IL_G-07	DesPlaines R.	10.22	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	26	0712000404	IL_G-07	DesPlaines R.	10.22	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	26	0712000404	IL_G-08	DesPlaines R.	0.97	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land), Source Unknown
Medium	26	0712000404	IL_G-08	DesPlaines R.	0.97	Aquatic Life	pH		Crop Production (Crop Land or Dry Land), Source Unknown
Medium	26	0712000404	IL_G-08	DesPlaines R.	0.97	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	26	0712000404	IL_G-08	DesPlaines R.	0.97	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	26	0712000404	IL_G-08	DesPlaines R.	0.97	Fish Consumption	Mercury		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	26	0712000404	IL_G-08	DesPlaines R.	0.97	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	26	0712000404	IL_G-25	DesPlaines R.	6.89	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	26	0712000404	IL_G-25	DesPlaines R.	6.89	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	26	0712000404	IL_G-25	DesPlaines R.	6.89	Fish Consumption	Mercury		Source Unknown
Medium	26	0712000404	IL_RGJ	BUTLER	55	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	26	0712000404	IL_RGT	LIBERTY	31	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	26	0712000404	IL_RGT	LIBERTY	31	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	26	0712000404	IL_RGU	LOCH LOMOND	75	Primary Contact Recreation	Fecal Coliform		
Medium	26	0712000404	IL_RGZM	VALLEY	12	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	26	0712000404	IL_RGZM	VALLEY	12	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	26	0712000404	IL_SGH	INDEPENDENCE GROVE	115	Aesthetic Quality	Impairment Unknown		
Medium	26	0712000404	IL_UGF	ST. MARY'S LAKE	105	Aesthetic Quality	Phosphorus (Total)		Source Unknown
Medium	26	0712000404	IL_UGF	ST. MARY'S LAKE	105	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	26	0712000404	IL_UGI	PETERSON POND	9	Aesthetic Quality	Impairment Unknown		
Medium	26	0712000404	IL_VGF	INTERNATIONAL MINING AND CHEMICAL	6.7	Aesthetic Quality	Total Suspended Solids		Source Unknown
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Industrial Point Source Discharge
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Aquatic Life	Total Dissolved Solids		Industrial Point Source Discharge, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Industrial Point Source Discharge
Medium	25	0512011114	IL_BF-01	Sugar Cr.	4.82	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	25	0512011114	IL_BFC-10	Robinson Cr.	2.55	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Industrial Point Source Discharge

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	25	0512011114	IL_BFC-10	Robinson Cr.	2.55	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	25	0512011114	IL_BFC-10	Robinson Cr.	2.55	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Industrial Point Source Discharge, Municipal Point Source Discharges
Medium	25	0512011114	IL_BFC-11	Robinson Cr.	0.85	Aquatic Life	Nitrogen (Total)		Industrial Point Source Discharge, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	25	0512011114	IL_BFC-11	Robinson Cr.	0.85	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	25	0512011114	IL_BFC-11	Robinson Cr.	0.85	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	25	0512011114	IL_BFC-19	Robinson Cr.	0.68	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	25	0512011114	IL_BFC-19	Robinson Cr.	0.68	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BFC-19	Robinson Cr.	0.68	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	25	0512011114	IL_BFC-20	Robinson Cr.	2.87	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Industrial Point Source Discharge
Medium	25	0512011114	IL_BFC-25	Robinson Cr.	0.2	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BFC-25	Robinson Cr.	0.2	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	25	0512011114	IL_BFC-25	Robinson Cr.	0.2	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	25	0512011114	IL_BFC-26	Robinson Cr.	1.09	Aquatic Life	Nitrogen (Total)		Industrial Point Source Discharge, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BFC-26	Robinson Cr.	1.09	Aquatic Life	Phosphorus (Total)		Industrial Point Source Discharge, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	25	0512011114	IL_BFC-26	Robinson Cr.	1.09	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	25	0512011114	IL_BFCA-22	Marathon Cr.	0.85	Aquatic Life	Impairment Unknown		
Medium	25	0512011114	IL_BFCB-12	Quail Cr.	2.79	Aquatic Life	Impairment Unknown		
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Natural Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Runoff from Forest/Grassland/Parkland, Industrial Point Source Discharge, Crop Production (Crop Land or Dry Land), Highway/Road/Br

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows, Impacts from Hydrostructure Flow Regulation/modification, Sanitary Sewer Overflows (Collection System Failures), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Highway/R
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Aquatic Life	Phosphorus (Total)		Impacts from Hydrostructure Flow Regulation/modification, Animal Feeding Operations (NPS), Combined Sewer Overflows, Highway/Road/Bridge Runoff (Non-construction Related), Industrial Point Source Discharge, Municipal Point Source Discharges, Urban Runoff/
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Highway/Road/Bridge Runoff (Non-construction Related), Impacts from Abandoned Mine Lands (Inactive), Industrial Point Source Discharge, Municipal Point Source Discharges, On-site Treatment Systems (Septic Systems and Similar Dec
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Aquatic Life	Total Suspended Solids		Habitat Modification - other than Hydromodification, Channelization, Crop Production (Crop Land or Dry Land), Highway/Road/Bridge Runoff (Non-construction Related)
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	25	0713000608	IL_E-05	Sangamon R.	13.5	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	25	0713000608	IL_E-06	Sangamon R.	0.78	Aquatic Life	Nitrogen (Total)		Agriculture, Combined Sewer Overflows, Industrial Point Source Discharge, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	25	0713000608	IL_E-06	Sangamon R.	0.78	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Natural Sources, Crop Production (Crop Land or Dry Land), Industrial Point Source Discharge, Combined Sewer Overflows
Medium	25	0713000608	IL_E-06	Sangamon R.	0.78	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	25	0713000608	IL_E-09	Sangamon R.	2.42	Aquatic Life	Manganese		Source Unknown
Medium	25	0713000608	IL_E-09	Sangamon R.	2.42	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Industrial Point Source Discharge, Urban Runoff/Storm Sewers, Agriculture, Combined Sewer Overflows
Medium	25	0713000608	IL_E-09	Sangamon R.	2.42	Aquatic Life	Oxygen, Dissolved		Agriculture, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Highway/Road/Bridge Runoff (Non-construction Related), Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	25	0713000608	IL_E-09	Sangamon R.	2.42	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	25	0713000608	IL_E-09	Sangamon R.	2.42	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	25	0713000608	IL_E-16	Sangamon R.	27.11	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Combined Sewer Overflows, Industrial Point Source Discharge, Municipal Point Source Discharges, Sanitary Sewer Overflows (Collection System Failures), Natural Sources, Runoff from Forest/Grassland/Parkland, Urban R
Medium	25	0713000608	IL_E-16	Sangamon R.	27.11	Aquatic Life	Phosphorus (Total)		Natural Sources, Crop Production (Crop Land or Dry Land), Dam or Impoundment, Streambank Modifications/destabilization, Sanitary Sewer Overflows (Collection System Failures), Upstream Impoundments (e.g., PI-566 NRCS Structures), Runoff from Forest/Grassland
Medium	25	0713000608	IL_E-16	Sangamon R.	27.11	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Combined Sewer Overflows, Highway/Road/Bridge Runoff (Non-construction Related), Urban Runoff/Storm Sewers, Impacts from Abandoned Mine Lands (Inactive)
Medium	25	0713000608	IL_E-16	Sangamon R.	27.11	Aquatic Life	Total Suspended Solids		Channelization, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Natural Sources, Habitat Modification - other than Hydromodification, Highway/Road/Bridge Runoff (Non-construction Related), Streambank Modifications/destabiliz
Medium	25	0713000608	IL_E-16	Sangamon R.	27.11	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	25	0713000608	IL_E-16	Sangamon R.	27.11	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	25	0713000608	IL_ERA-01	Long Point Slough	17.17	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	25	0713000608	IL_ERA-01	Long Point Slough	17.17	Aquatic Life	Sedimentation/Siltation		Channelization
Medium	25	0713000608	IL_ERA-01	Long Point Slough	17.17	Aquatic Life	Silver		Industrial Point Source Discharge
Medium	25	0713000608	IL_ERA-01	Long Point Slough	17.17	Aquatic Life	Total Dissolved Solids		Industrial Point Source Discharge
Medium	24	0714020406	IL_OC-03	Richland Cr.-South	3.77	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	24	0714020406	IL_OC-03	Richland Cr.-South	3.77	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	24	0714020406	IL_OC-04	Richland Cr.-South	17.51	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OC-04	Richland Cr.-South	17.51	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	24	0714020406	IL_OC-04	Richland Cr.-South	17.51	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	24	0714020406	IL_OC-04	Richland Cr.-South	17.51	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Surface Mining, Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OC-04	Richland Cr.-South	17.51	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Surface Mining, Crop Production (Crop Land or Dry Land)
Medium	24	0714020406	IL_OC-90	Richland Cr.-South	3.04	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OC-90	Richland Cr.-South	3.04	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	24	0714020406	IL_OC-92	Richland Cr.-South	3.51	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	24	0714020406	IL_OC-92	Richland Cr.-South	3.51	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	24	0714020406	IL_OC-94	Richland Cr.-South	1.69	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	24	0714020406	IL_OC-94	Richland Cr.-South	1.69	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Combined Sewer Overflows
Medium	24	0714020406	IL_OC-95	Richland Cr.-South	2.9	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	24	0714020406	IL_OC-95	Richland Cr.-South	2.9	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OC-95	Richland Cr.-South	2.9	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OCB-99	Prairie du Long Cr.	24.52	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	24	0714020406	IL_OCB-99	Prairie du Long Cr.	24.52	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	24	0714020406	IL_OCE	Douglas Cr.	11.24	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	24	0714020406	IL_OCE	Douglas Cr.	11.24	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	24	0714020406	IL_OCF	Kinney Branch	4.98	Aquatic Life	Manganese		Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OCF	Kinney Branch	4.98	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	24	0714020406	IL_OCF	Kinney Branch	4.98	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	24	0714020406	IL_OCF	Kinney Branch	4.98	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Aquatic Life	DDT		Contaminated Sediments
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Contaminated Sediments
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Fish Consumption	Mercury		Source Unknown
Medium	23	0712000411	IL_G-01	DesPlaines R.	2.71	Fish Consumption	Polychlorinated biphenyls		Contaminated Sediments
Medium	23	0712000411	IL_G-12	DesPlaines R.	8.35	Fish Consumption	Mercury		Source Unknown
Medium	23	0712000411	IL_G-12	DesPlaines R.	8.35	Fish Consumption	Polychlorinated biphenyls		Source Unknown, Contaminated Sediments
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Aquatic Life	Copper		Industrial Point Source Discharge, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Aquatic Life	DDT		Contaminated Sediments
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Impacts from Hydrostructure Flow Regulation/modification
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Fish Consumption	Mercury		Source Unknown
Medium	23	0712000411	IL_G-24	DesPlaines R.	5.08	Fish Consumption	Polychlorinated biphenyls		Contaminated Sediments
Medium	23	0712000411	IL_GA-01	Grant Cr.	8.92	Aquatic Life	Impairment Unknown		
Medium	23	0712000411	IL_GF-01	Sugar Run	6.75	Aquatic Life	Arsenic		Contaminated Sediments
Medium	23	0712000411	IL_GF-01	Sugar Run	6.75	Aquatic Life	Manganese		Contaminated Sediments
Medium	23	0712000411	IL_GF-01	Sugar Run	6.75	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	23	0712000411	IL_GF-01	Sugar Run	6.75	Aquatic Life	pH		Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	23	0712000411	IL_GF-01	Sugar Run	6.75	Aquatic Life	Sedimentation/Siltation		Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	23	0714010606	IL_N-06	Big Muddy R.	14.68	Aquatic Life	Oxygen, Dissolved		Natural Sources
Medium	23	0714010606	IL_N-06	Big Muddy R.	14.68	Aquatic Life	pH		
Medium	23	0714010606	IL_N-06	Big Muddy R.	14.68	Aquatic Life	Sedimentation/Siltation		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	23	0714010606	IL_N-06	Big Muddy R.	14.68	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	23	0714010606	IL_N-06	Big Muddy R.	14.68	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	23	0714010606	IL_N-11	Big Muddy R.	10.66	Aquatic Life	Atrazine		Non-irrigated Crop Production
Medium	23	0714010606	IL_N-11	Big Muddy R.	10.66	Aquatic Life	pH		Source Unknown
Medium	23	0714010606	IL_N-11	Big Muddy R.	10.66	Aquatic Life	Sedimentation/Siltation		Non-irrigated Crop Production
Medium	23	0714010606	IL_N-11	Big Muddy R.	10.66	Aquatic Life	Total Suspended Solids		Non-irrigated Crop Production
Medium	23	0714010606	IL_N-11	Big Muddy R.	10.66	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	23	0714010606	IL_N-11	Big Muddy R.	10.66	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	23	0714010606	IL_N-17	Big Muddy R.	20.55	Aquatic Life	Oxygen, Dissolved		Non-irrigated Crop Production, Natural Sources, Municipal Point Source Discharges
Medium	23	0714010606	IL_N-17	Big Muddy R.	20.55	Aquatic Life	Sedimentation/Siltation		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	23	0714010606	IL_N-17	Big Muddy R.	20.55	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Natural Sources
Medium	23	0714010606	IL_NF-01	Hurricane Cr.	10.16	Aquatic Life	Lindane		Crop Production (Crop Land or Dry Land)
Medium	23	0714010606	IL_NF-01	Hurricane Cr.	10.16	Aquatic Life	Manganese		Surface Mining
Medium	23	0714010606	IL_NF-01	Hurricane Cr.	10.16	Aquatic Life	Sulfates		Surface Mining
Medium	23	0714010606	IL_NZM-01	Prairie Cr.	8.23	Aquatic Life	Sulfates		Surface Mining
Medium	23	0714010606	IL_NZM-01	Prairie Cr.	8.23	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	23	0714010606	IL_NZN-13	Andy Cr.	9.91	Aquatic Life	Methoxychlor		Source Unknown
Medium	23	0714010606	IL_NZN-13	Andy Cr.	9.91	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	23	0714010606	IL_RNZZ	HERRIN OLD	51.3	Aesthetic Quality	Phosphorus (Total)		Other Recreational Pollution Sources, Urban Runoff/Storm Sewers
Medium	23	0714010606	IL_RNZZ	HERRIN OLD	51.3	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	22	0709000319	IL_PW-01	Pecatonica R.	6.97	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	22	0709000319	IL_PW-01	Pecatonica R.	6.97	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	22	0709000319	IL_PW-01	Pecatonica R.	6.97	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	22	0709000319	IL_PW-01	Pecatonica R.	6.97	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0709000319	IL_PW-01	Pecatonica R.	6.97	Primary Contact Recreation	Fecal Coliform		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	22	0709000319	IL_PW-02	Pecatonica R.	18.49	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	22	0709000319	IL_PW-02	Pecatonica R.	18.49	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0709000319	IL_PW-06	Pecatonica R.	22.96	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0709000319	IL_PW-08	Pecatonica R.	7.48	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	22	0709000319	IL_PW-08	Pecatonica R.	7.48	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	22	0709000319	IL_PW-08	Pecatonica R.	7.48	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0709000319	IL_PW-08	Pecatonica R.	7.48	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	22	0709000319	IL_PW-13	Pecatonica R.	8.64	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0709000319	IL_PWF-L-C1	Coolidge Cr.	3.16	Aquatic Life	Impairment Unknown		
Medium	22	0709000319	IL_PWF-W-C1	Coolidge Cr.	2.34	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	22	0709000319	IL_PWF-W-C1	Coolidge Cr.	2.34	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	22	0709000319	IL_PWF-W-C1	Coolidge Cr.	2.34	Aquatic Life	Sedimentation/Siltation		Municipal Point Source Discharges
Medium	22	0709000319	IL_PWL-01	Winneshiek Cr.	8.94	Aquatic Life	Impairment Unknown		
Medium	22	0709000319	IL_PWL-01	Winneshiek Cr.	8.94	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	22	0709000319	IL_PWL-01	Winneshiek Cr.	8.94	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	22	0709000319	IL_PWL-01	Winneshiek Cr.	8.94	Aquatic Life	Sedimentation/Siltation		Municipal Point Source Discharges
Medium	22	0709000319	IL_PWL-01	Winneshiek Cr.	8.94	Aquatic Life	Total Suspended Solids		Municipal Point Source Discharges
Medium	22	0712000706	IL_DT-01	Fox R.	3.12	Aquatic Life	Fluoride		Urban Runoff/Storm Sewers
Medium	22	0712000706	IL_DT-01	Fox R.	3.12	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	22	0712000706	IL_DT-01	Fox R.	3.12	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	22	0712000706	IL_DT-01	Fox R.	3.12	Aquatic Life	Total Suspended Solids		Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	22	0712000706	IL_DT-01	Fox R.	3.12	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0712000706	IL_DT-01	Fox R.	3.12	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	22	0712000706	IL_DT-02	Fox R.	11.26	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Aquatic Life	Aldrin		Contaminated Sediments
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Aquatic Life	Sedimentation/Siltation		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Aquatic Life	Total Suspended Solids		Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification, Urban Runoff/Storm Sewers
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0712000706	IL_DT-11	Fox R.	4.81	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	22	0712000706	IL_DT-36	Fox R.	2.66	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	22	0712000706	IL_DT-36	Fox R.	2.66	Aquatic Life	Impairment Unknown		
Medium	22	0712000706	IL_DT-36	Fox R.	2.66	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0712000706	IL_DT-41	Fox R.	10.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0712000706	IL_DT-46	Fox R.	3.7	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification, Upstream Impoundments (e.g., PI-566 NRCS Structures)
Medium	22	0712000706	IL_DT-46	Fox R.	3.7	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land), Upstream Impoundments (e.g., PI-566 NRCS Structures)
Medium	22	0712000706	IL_DT-46	Fox R.	3.7	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	22	0712000706	IL_DT-46	Fox R.	3.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	22	0714010607	IL_NE-05	Little Muddy R.	24.18	Aquatic Life	Atrazine		Non-irrigated Crop Production
Medium	22	0714010607	IL_NE-05	Little Muddy R.	24.18	Aquatic Life	Cadmium		Surface Mining
Medium	22	0714010607	IL_NE-05	Little Muddy R.	24.18	Aquatic Life	Iron		Surface Mining
Medium	22	0714010607	IL_NE-05	Little Muddy R.	24.18	Aquatic Life	Sedimentation/Siltation		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_NE-05	Little Muddy R.	24.18	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_NE-05	Little Muddy R.	24.18	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	22	0714010607	IL_NE-06	Little Muddy R.	20.76	Aquatic Life	Oxygen, Dissolved		Natural Sources, Animal Feeding Operations (NPS)
Medium	22	0714010607	IL_NEB-DQ-A2	Reese Cr.	3.73	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Urban Runoff/Storm Sewers
Medium	22	0714010607	IL_NEB-DQ-A2	Reese Cr.	3.73	Aquatic Life	Total Dissolved Solids		Surface Mining, Urban Runoff/Storm Sewers
Medium	22	0714010607	IL_NEB-DQ-C1	Reese Cr	1.2	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_NEB-DQ-C1	Reese Cr	1.2	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_NEB-DQ-C1	Reese Cr	1.2	Aquatic Life	Total Dissolved Solids		Surface Mining

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	22	0714010607	IL_NEE-01	Little Indian Cr.	7.49	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_NEE-01	Little Indian Cr.	7.49	Aquatic Life	Sulfates		Coal Mining (Subsurface)
Medium	22	0714010607	IL_NEI-01	Puncheon Cr.	7.21	Aquatic Life	Impairment Unknown		Source Unknown
Medium	22	0714010607	IL_RNG	DUQUOIN	244	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	22	0714010607	IL_RNG	DUQUOIN	244	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	22	0714010607	IL_RNT	ELKVILLE	58.5	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_RNT	ELKVILLE	58.5	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_RNT	ELKVILLE	58.5	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_RNT	ELKVILLE	58.5	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	22	0714010607	IL_RNT	ELKVILLE	58.5	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	21	0709000602	IL_PQ-07	Kishwaukee R.	4.54	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	21	0709000602	IL_PQ-10	Kishwaukee R.	11.51	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	21	0709000602	IL_PQ-10	Kishwaukee R.	11.51	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	21	0709000602	IL_PQ-13	Kishwaukee R.	18.32	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Contaminated Sediments, Crop Production (Crop Land or Dry Land)
Medium	21	0709000602	IL_PQ-13	Kishwaukee R.	18.32	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization
Medium	21	0709000602	IL_PQ-13	Kishwaukee R.	18.32	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	21	0709000602	IL_PQI-10	S. Br. E. Kishwaukee R.	5.81	Aquatic Life	Barium		Contaminated Sediments, Municipal Point Source Discharges
Medium	21	0709000602	IL_PQI-10	S. Br. E. Kishwaukee R.	5.81	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	21	0709000602	IL_PQI-10	S. Br. E. Kishwaukee R.	5.81	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Site Clearance (Land Development or Redevelopment), Channelization, Impacts from Hydrostructure Flow Regulation/modification
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Barium		Contaminated Sediments, Municipal Point Source Discharges
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Chloride		Municipal Point Source Discharges
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Copper		Municipal Point Source Discharges, Contaminated Sediments
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Hexachlorobenzene		Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Phosphorus (Total)		Contaminated Sediments, Municipal Point Source Discharges
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Sedimentation/Siltation		Channelization, Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges
Medium	21	0709000602	IL_PQIB-H-C1	Huntley Ditch	0.54	Aquatic Life	Zinc		Municipal Point Source Discharges
Medium	21	0709000602	IL_PQI-H-C3	S. Br. Kishwaukee River (East)	2.65	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	21	0709000602	IL_PQI-H-C5	S. Br. Kishwaukee River (East)	4.03	Aquatic Life	Copper		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	21	0709000602	IL_PQI-H-C5	S. Br. Kishwaukee River (East)	4.03	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	21	0709000602	IL_PQI-H-D1	S. Br. Kishwaukee River	5.72	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Site Clearance (Land Development or Redevelopment)
Medium	20	0714020405	IL_OD-06	Silver Cr.	42.76	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	20	0714020405	IL_OD-06	Silver Cr.	42.76	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	20	0714020405	IL_OD-06	Silver Cr.	42.76	Aquatic Life	pH		Source Unknown
Medium	20	0714020405	IL_OD-06	Silver Cr.	42.76	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	20	0714020405	IL_OD-06	Silver Cr.	42.76	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	20	0714020405	IL_OD-06	Silver Cr.	42.76	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	20	0714020405	IL_ODE-LN-A1	Loop Creek	2.32	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers
Medium	20	0714020405	IL_ODE-LN-C1	Loop Creek	1.08	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	20	0714020405	IL_ODE-LN-C3	Loop Creek	7.74	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	20	0714020405	IL_ODE-LN-C3	Loop Creek	7.74	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	20	0714020405	IL_ODG-01	Little Silver Cr.	12.54	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	20	0714020405	IL_ODG-01	Little Silver Cr.	12.54	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	20	0714020405	IL_ODG-01	Little Silver Cr.	12.54	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	20	0714020405	IL_ODG-01	Little Silver Cr.	12.54	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	20	0714020405	IL_ODI-CE-C1	Ogles Cr.	0.62	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Streambank Modifications/destablization
Medium	20	0714020405	IL_ODI-CE-C1	Ogles Cr.	0.62	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Streambank Modifications/destablization, Municipal Point Source Discharges
Medium	20	0714020405	IL_ODI-CE-D1	Ogles Cr.	0.58	Aquatic Life	Impairment Unknown		
Medium	20	0714020405	IL_ODMA-TR-C3	Troy Creek	0.33	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	20	0714020405	IL_ODMA-TR-C3	Troy Creek	0.33	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	20	0714020405	IL_ODMA-TR-C3	Troy Creek	0.33	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	18	0512011402	IL_CP-04	Salt Cr.	1.88	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CP-04	Salt Cr.	1.88	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CP-04	Salt Cr.	1.88	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CPC-TU-C1	First Salt Cr.	1.45	Aquatic Life	Manganese	Yes	Municipal Point Source Discharges
Medium	18	0512011402	IL_CPC-TU-C1	First Salt Cr.	1.45	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges
Medium	18	0512011402	IL_CPC-TU-C1	First Salt Cr.	1.45	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	18	0512011402	IL_CPD-01	Second Salt Cr.	2.67	Aquatic Life	Oxygen, Dissolved	Yes	Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	18	0512011402	IL_CPD-01	Second Salt Cr.	2.67	Aquatic Life	Phosphorus (Total)		Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	18	0512011402	IL_CPD-01	Second Salt Cr.	2.67	Aquatic Life	Sedimentation/Siltation		Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations)
Medium	18	0512011402	IL_CPD-01	Second Salt Cr.	2.67	Aquatic Life	Total Suspended Solids		Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	18	0512011402	IL_CPD-03	Second Salt Cr.	1.39	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	18	0512011402	IL_CPD-03	Second Salt Cr.	1.39	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CPD-03	Second Salt Cr.	1.39	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	18	0512011402	IL_CPD-03	Second Salt Cr.	1.39	Aquatic Life	Silver	Yes	Source Unknown
Medium	18	0512011402	IL_CPD-03	Second Salt Cr.	1.39	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CPD-04	Second Salt Cr.	2.92	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	18	0512011402	IL_CPD-04	Second Salt Cr.	2.92	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	18	0512011402	IL_CPD-04	Second Salt Cr.	2.92	Aquatic Life	Sedimentation/Siltation		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CPD-04	Second Salt Cr.	2.92	Aquatic Life	Total Suspended Solids		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	18	0512011402	IL_CP-EF-C2	Salt Cr.	2.34	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	18	0512011402	IL_CP-EF-C2	Salt Cr.	2.34	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	18	0512011402	IL_CP-EF-C2	Salt Cr.	2.34	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	18	0512011402	IL_CP-EF-C4	Salt Cr.	1.76	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	18	0512011402	IL_CP-EF-C4	Salt Cr.	1.76	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	18	0512011402	IL_CP-TU-C3	Salt Cr.	0.82	Aquatic Life	Manganese	Yes	Municipal Point Source Discharges
Medium	18	0512011402	IL_CP-TU-C3	Salt Cr.	0.82	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	18	0514020403	IL_AT-05	Saline R.	9.52	Aquatic Life	Manganese		Acid Mine Drainage, Surface Mining
Medium	18	0514020403	IL_AT-05	Saline R.	9.52	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	18	0514020403	IL_AT-05	Saline R.	9.52	Aquatic Life	Sulfates		Acid Mine Drainage, Surface Mining
Medium	18	0514020403	IL_AT-05	Saline R.	9.52	Aquatic Life	Total Dissolved Solids		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATH-13	S. Fk. Saline R.	12.56	Aquatic Life	Manganese		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATH-13	S. Fk. Saline R.	12.56	Aquatic Life	pH		Acid Mine Drainage, Surface Mining
Medium	18	0514020403	IL_ATHT-01	Stillhouse Cr.	2.56	Aquatic Life	Iron		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATHT-01	Stillhouse Cr.	2.56	Aquatic Life	Manganese		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATHT-01	Stillhouse Cr.	2.56	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	18	0514020403	IL_ATHT-01	Stillhouse Cr.	2.56	Aquatic Life	pH		Acid Mine Drainage, Surface Mining
Medium	18	0514020403	IL_ATHT-01	Stillhouse Cr.	2.56	Aquatic Life	Sulfates		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATHT-01	Stillhouse Cr.	2.56	Aquatic Life	Total Dissolved Solids		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATHU-01	Peters Slough	3.98	Aquatic Life	Iron		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATHU-01	Peters Slough	3.98	Aquatic Life	Manganese		Acid Mine Drainage, Surface Mining
Medium	18	0514020403	IL_ATHU-01	Peters Slough	3.98	Aquatic Life	pH		Acid Mine Drainage, Surface Mining

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	18	0514020403	IL_ATHU-01	Peters Slough	3.98	Aquatic Life	Sulfates		Surface Mining, Acid Mine Drainage
Medium	18	0514020403	IL_ATHU-01	Peters Slough	3.98	Aquatic Life	Total Dissolved Solids		Acid Mine Drainage, Surface Mining
Medium	18	0514020403	IL_ATHU-01	Peters Slough	3.98	Aquatic Life	Zinc		Surface Mining, Acid Mine Drainage
Medium	18	0714010608	IL_ND-01	Crab Orchard Cr.	9.61	Primary Contact Recreation	Fecal Coliform	Yes	Urban Runoff/Storm Sewers
Medium	18	0714010608	IL_ND-02	Crab Orchard Cr.	1.92	Aquatic Life	Manganese	Yes	Source Unknown
Medium	18	0714010608	IL_ND-02	Crab Orchard Cr.	1.92	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	18	0714010608	IL_ND-04	Crab Orchard Cr.	13.93	Aquatic Life	Manganese	Yes	Surface Mining
Medium	18	0714010608	IL_ND-04	Crab Orchard Cr.	13.93	Aquatic Life	Oxygen, Dissolved	Yes	Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	18	0714010608	IL_ND-04	Crab Orchard Cr.	13.93	Aquatic Life	pH	Yes	Surface Mining
Medium	18	0714010608	IL_ND-04	Crab Orchard Cr.	13.93	Aquatic Life	Sulfates	Yes	Surface Mining
Medium	18	0714010608	IL_ND-04	Crab Orchard Cr.	13.93	Aquatic Life	Total Dissolved Solids	Yes	Surface Mining
Medium	18	0714010608	IL_ND-04	Crab Orchard Cr.	13.93	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_ND-11	Crab Orchard Cr.	0.95	Aquatic Life	Manganese	Yes	Surface Mining
Medium	18	0714010608	IL_ND-11	Crab Orchard Cr.	0.95	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	18	0714010608	IL_ND-11	Crab Orchard Cr.	0.95	Aquatic Life	pH	Yes	Surface Mining
Medium	18	0714010608	IL_ND-11	Crab Orchard Cr.	0.95	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_ND-12	Crab Orchard Cr.	1.13	Aquatic Life	Manganese	Yes	Surface Mining
Medium	18	0714010608	IL_ND-12	Crab Orchard Cr.	1.13	Aquatic Life	pH	Yes	Surface Mining
Medium	18	0714010608	IL_ND-12	Crab Orchard Cr.	1.13	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_ND-13	Crab Orchard Cr.	1.5	Aquatic Life	Manganese	Yes	Surface Mining
Medium	18	0714010608	IL_ND-13	Crab Orchard Cr.	1.5	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_ND-13	Crab Orchard Cr.	1.5	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	18	0714010608	IL_ND-13	Crab Orchard Cr.	1.5	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_NDA-01	Little Crab Orchard Cr.	12.21	Aquatic Life	Manganese	Yes	Urban Runoff/Storm Sewers
Medium	18	0714010608	IL_NDA-01	Little Crab Orchard Cr.	12.21	Aquatic Life	Methoxychlor		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_NDA-01	Little Crab Orchard Cr.	12.21	Aquatic Life	Oxygen, Dissolved	Yes	Livestock (Grazing or Feeding Operations), Urban Runoff/Storm Sewers
Medium	18	0714010608	IL_NDB-03	Piles Fk.	7	Aquatic Life	Methoxychlor		Urban Runoff/Storm Sewers
Medium	18	0714010608	IL_NDB-03	Piles Fk.	7	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers
Medium	18	0714010608	IL_NDC-02	Drury Cr.	1.23	Aquatic Life	Manganese		Surface Mining
Medium	18	0714010608	IL_NDCA	Sycamore Cr.	4.86	Aquatic Life	Manganese		Surface Mining
Medium	18	0714010608	IL_NDCA	Sycamore Cr.	4.86	Aquatic Life	Nickel		Surface Mining
Medium	18	0714010608	IL_NDCA	Sycamore Cr.	4.86	Aquatic Life	pH		Surface Mining

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	18	0714010608	IL_NDCA	Sycamore Cr.	4.86	Aquatic Life	Zinc		Surface Mining
Medium	18	0714010608	IL_RNA	CRAB ORCHARD	6965	Aesthetic Quality	Phosphorus (Total)	Yes	Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	18	0714010608	IL_RNA	CRAB ORCHARD	6965	Fish Consumption	Polychlorinated biphenyls		Rcra Hazardous Waste Sites, Contaminated Sediments
Medium	18	0714010608	IL_RNI	CARBONDALE CITY LAKE	135.6	Aesthetic Quality	Phosphorus (Total)	Yes	
Medium	18	0714010608	IL_RNI	CARBONDALE CITY LAKE	135.6	Aesthetic Quality	Total Suspended Solids	Yes	Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland
Medium	18	0714010608	IL_RNI	CARBONDALE CITY LAKE	135.6	Aquatic Life	Phosphorus (Total)	Yes	
Medium	18	0714010608	IL_RNI	CARBONDALE CITY LAKE	135.6	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	18	0714010608	IL_RNJ	DEVILS KITCHEN	810	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	18	0714010608	IL_RNK	LITTLE GRASSY	1000	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	18	0714010608	IL_RNL	MARION	220	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	18	0714010608	IL_RNL	MARION	220	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	18	0714010608	IL_RNZN	HERRIN NEW	46.1	Aesthetic Quality	Impairment Unknown		
Medium	18	0714010608	IL_RNZN	HERRIN NEW	46.1	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	18	0714010608	IL_RNZH	CAMPUS	40	Aesthetic Quality	Phosphorus (Total)	Yes	Urban Runoff/Storm Sewers, Waterfowl, Runoff from Forest/Grassland/Parkland
Medium	18	0714010608	IL_RNZH	CAMPUS	40	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	18	0714010608	IL_RNZH	CAMPUS	40	Fish Consumption	Polychlorinated biphenyls		Other Spill Related Impacts
Medium	17	0713001007	IL_DG-04	La Moine R.	11.02	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-04	La Moine R.	11.02	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-04	La Moine R.	11.02	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-04	La Moine R.	11.02	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	17	0713001007	IL_DG-07	La Moine R.	7.74	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-07	La Moine R.	7.74	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-07	La Moine R.	7.74	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-08	La Moine R.	8.96	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-08	La Moine R.	8.96	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-08	La Moine R.	8.96	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-09	La Moine R.	7.42	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DG-09	La Moine R.	7.42	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	17	0713001007	IL_DG-09	La Moine R.	7.42	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DGZN-01	Prairie Cr.	8.81	Aquatic Life	Manganese		Source Unknown
Medium	17	0713001007	IL_DGZN-01	Prairie Cr.	8.81	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	17	0713001007	IL_DGZN-01	Prairie Cr.	8.81	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	17	0713001007	IL_DGZN-01	Prairie Cr.	8.81	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	17	0714010603	IL_NI-01	Gun Cr.	11.69	Aquatic Life	Manganese		Source Unknown
Medium	17	0714010603	IL_NI-01	Gun Cr.	11.69	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	17	0714010603	IL_NI-01	Gun Cr.	11.69	Aquatic Life	pH		Source Unknown
Medium	17	0714010603	IL_NJ-07	Casey Fk.	17.14	Aquatic Life	Cadmium		Urban Runoff/Storm Sewers
Medium	17	0714010603	IL_NJ-07	Casey Fk.	17.14	Aquatic Life	Iron		Surface Mining
Medium	17	0714010603	IL_NJ-07	Casey Fk.	17.14	Aquatic Life	Manganese		Surface Mining
Medium	17	0714010603	IL_NJ-07	Casey Fk.	17.14	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	17	0714010603	IL_NJ-07	Casey Fk.	17.14	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	17	0714010603	IL_NJ-07	Casey Fk.	17.14	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	17	0714010603	IL_RNB	REND	18900	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	17	0714010603	IL_RNB	REND	18900	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources
Medium	17	0714010603	IL_RNB	REND	18900	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	17	0714010603	IL_RNB	REND	18900	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	17	0714010603	IL_RNB	REND	18900	Aquatic Life	Sedimentation/Siltation		Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	17	0714010603	IL_RNB	REND	18900	Public Water Supplies	Manganese		Source Unknown
Medium	17	0714010603	IL_RNO	BENTON	67.6	Aesthetic Quality	Phosphorus (Total)		Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Agriculture, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	17	0714010603	IL_RNO	BENTON	67.6	Aesthetic Quality	Total Suspended Solids		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Agriculture, Site Clearance (Land Development or Redevelop
Medium	16	0714010502	IL_II-05	Marys R.	8.99	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	16	0714010502	IL_II-91	Marys R.	7.25	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	16	0714010502	IL_IIB-40	Mill Cr.	10.95	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	16	0714010502	IL_IIC-38	Little Marys R.	11.35	Aquatic Life	Impairment Unknown		
Medium	16	0714010502	IL_IICD-01	Welge Cr.	8.49	Aquatic Life	Impairment Unknown		
Medium	16	0714010502	IL_IIH-36	Cox Cr.	11.24	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	16	0714010502	IL_IIH-36	Cox Cr.	11.24	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	16	0714010502	IL_IHA-31	North Fk. Cox Cr.	4.76	Aquatic Life	Endrin		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	16	0714010502	IL_IHA-31	North Fk. Cox Cr.	4.76	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Surface Mining
Medium	16	0714010502	IL_IHA-31	North Fk. Cox Cr.	4.76	Aquatic Life	Sulfates	Yes	Surface Mining
Medium	16	0714010502	IL_IHA-31	North Fk. Cox Cr.	4.76	Aquatic Life	Total Dissolved Solids	Yes	Surface Mining, Urban Runoff/Storm Sewers
Medium	16	0714010502	IL_IHA-ST-C1	North Fk. Cox Cr.	0.51	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Surface Mining
Medium	16	0714010502	IL_IHA-ST-C1	North Fk. Cox Cr.	0.51	Aquatic Life	Total Dissolved Solids	Yes	Surface Mining, Urban Runoff/Storm Sewers
Medium	16	0714010502	IL_IH-ST-C2	Cox Cr.	1.89	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	16	0714010502	IL_IH-ST-C2	Cox Cr.	1.89	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS), Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	16	0714010502	IL_IH-ST-C2	Cox Cr.	1.89	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	16	0714010502	IL_IH-ST-C2	Cox Cr.	1.89	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Surface Mining
Medium	16	0714010502	IL_IK-SP-C1A	Maxwell Cr.	2.25	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	16	0714010502	IL_IK-SP-C1A	Maxwell Cr.	2.25	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges, Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	16	0714010502	IL_IK-SP-C1A	Maxwell Cr.	2.25	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	16	0714010502	IL_RIB	RANDOLPH	65	Aesthetic Quality	Phosphorus (Total)	Yes	Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Lake Fertilization
Medium	16	0714010502	IL_RIB	RANDOLPH	65	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Lake Fertilization, Livestock (Grazing or Feeding Operations), Littoral/shore Area Modifications (Non-riverine)
Medium	16	0714010502	IL_RIJ	SPARTA OLD	26.3	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land)
Medium	16	0714010502	IL_RIJ	SPARTA OLD	26.3	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	16	0714020206	IL_O-08	Kaskaskia R.	16.4	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	16	0714020206	IL_O-08	Kaskaskia R.	16.4	Aquatic Life	pH		Source Unknown
Medium	16	0714020206	IL_O-08	Kaskaskia R.	16.4	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	16	0714020206	IL_O-08	Kaskaskia R.	16.4	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	16	0714020206	IL_O-08	Kaskaskia R.	16.4	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	16	0714020206	IL_O-08	Kaskaskia R.	16.4	Public Water Supplies	Manganese		Source Unknown
Medium	16	0714020206	IL_O-33	Kaskaskia R.	14.04	Aquatic Life	Impairment Unknown		
Medium	16	0714020206	IL_O-33	Kaskaskia R.	14.04	Public Water Supplies	Manganese		Source Unknown
Medium	16	0714020206	IL_ROA	CARLYLE	24580	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	16	0714020206	IL_ROA	CARLYLE	24580	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land)
Medium	16	0714020206	IL_ROA	CARLYLE	24580	Aquatic Life	Atrazine		Crop Production (Crop Land or Dry Land)
Medium	16	0714020206	IL_ROA	CARLYLE	24580	Aquatic Life	Phosphorus (Total)		Contaminated Sediments
Medium	16	0714020206	IL_ROA	CARLYLE	24580	Aquatic Life	Total Suspended Solids		Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine)
Medium	16	0714020206	IL_ROA	CARLYLE	24580	Public Water Supplies	Manganese		Source Unknown
Medium	16	0714020206	IL_ROD	VANDALIA	660	Aesthetic Quality	Total Suspended Solids		Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	16	0714020206	IL_ROD	VANDALIA	660	Public Water Supplies	Manganese		Source Unknown
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	Iron		Surface Mining
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	Manganese		Petroleum/natural Gas Activities, Surface Mining
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Municipal Point Source Discharges
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	pH		Surface Mining

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS), Municipal Point Source Discharges
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	15	0714010604	IL_NH-06	M. Fk. Big Muddy	12.56	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	15	0714010604	IL_NH-07	M. Fk. Big Muddy	18.6	Aquatic Life	Manganese		Surface Mining, Petroleum/natural Gas Activities
Medium	15	0714010604	IL_NH-07	M. Fk. Big Muddy	18.6	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS), Natural Sources
Medium	15	0714010604	IL_NH-07	M. Fk. Big Muddy	18.6	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	15	0714010604	IL_RNP	WEST FRANKFORT OLD	146	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	15	0714010604	IL_RNP	WEST FRANKFORT OLD	146	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Livestock (Grazing or Feeding Operations)
Medium	15	0714010604	IL_RNQ	WEST FRANKFORT NEW	214	Aesthetic Quality	Phosphorus (Total)		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	15	0714010604	IL_RNQ	WEST FRANKFORT NEW	214	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Livestock (Grazing or Feeding Operations), Site Clearance (Land Development or Redevelopment)
Medium	14	0712000302	IL_HC-01	S. Br. Chicago R.	3.97	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	14	0712000302	IL_HCA-01	S. Fk. S. Br. Chicago R	3.08	Indigenous Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	14	0712000302	IL_HCA-01	S. Fk. S. Br. Chicago R	3.08	Indigenous Aquatic Life	pH		Combined Sewer Overflows
Medium	14	0712000302	IL_HCA-01	S. Fk. S. Br. Chicago R	3.08	Indigenous Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows
Medium	14	0712000302	IL_HCB-01	Chicago R.	2.56	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Other Recreational Pollution Sources, Combined Sewer Overflows

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	14	0712000302	IL_HCB-01	Chicago R.	2.56	Aquatic Life	Silver		Combined Sewer Overflows, Urban Runoff/Storm Sewers, Other Recreational Pollution Sources, Municipal Point Source Discharges
Medium	14	0712000302	IL_HCB-01	Chicago R.	2.56	Fish Consumption	Mercury		Source Unknown
Medium	14	0712000302	IL_HCB-01	Chicago R.	2.56	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	14	0712000302	IL_HCB-01	Chicago R.	2.56	Primary Contact Recreation	Fecal Coliform		Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Combined Sewer Overflows, Municipal Point Source Discharges
Medium	14	0712000302	IL_QZF	WASHINGTON PARK LGN	21.7	Aesthetic Quality	Impairment Unknown		
Medium	14	0712000302	IL_RHE	MARQUETTE PARK LAG.	40	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	14	0712000302	IL_RHU	SHERMAN PARK LAGOONS	14	Aesthetic Quality	Impairment Unknown		
Medium	14	0712000302	IL_RHW	GARFIELD PK. LAGOON	13.7	Aesthetic Quality	Impairment Unknown		
Medium	14	0712000302	IL_RHX	DOUGLAS PARK LAGOON	19	Aesthetic Quality	Impairment Unknown		
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Iron		Mine Tailings
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Manganese		Mine Tailings
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	pH		Mine Tailings
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Sedimentation/Siltation		Mine Tailings, Crop Production (Crop Land or Dry Land)
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	14	0713000704	IL_EO-02	S. Fk. Sangamon R.	16.09	Fish Consumption	Chlordane		Source Unknown
Medium	14	0713000704	IL_EO-05	S. Fk. Sangamon R.	13.41	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	14	0713000704	IL_EO-05	S. Fk. Sangamon R.	13.41	Fish Consumption	Chlordane		Source Unknown
Medium	14	0713000704	IL_EOE-05	Panther Cr.	4.56	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	14	0713000704	IL_EOE-05	Panther Cr.	4.56	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	14	0713000704	IL_EOE-05	Panther Cr.	4.56	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	14	0714020306	IL_OI-05	Shoal Cr.	12.39	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OI-05	Shoal Cr.	12.39	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OI-05	Shoal Cr.	12.39	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OI-05	Shoal Cr.	12.39	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OI-08	Shoal Cr.	13.11	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	14	0714020306	IL_OI-08	Shoal Cr.	13.11	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	14	0714020306	IL_OI-13	Shoal Cr.	10.87	Aquatic Life	Impairment Unknown		
Medium	14	0714020306	IL_OIC-02	Locust Fork	4.24	Aquatic Life	Manganese	Yes	Source Unknown
Medium	14	0714020306	IL_OIC-02	Locust Fork	4.24	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OIC-02	Locust Fork	4.24	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OIC-02	Locust Fork	4.24	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OIC-02	Locust Fork	4.24	Aquatic Life	Total Suspended Solids		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	14	0714020306	IL_OIO-09	Chicken Cr.	1.92	Aquatic Life	Nitrogen (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations)
Medium	14	0714020306	IL_OIO-09	Chicken Cr.	1.92	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations)
Medium	14	0714020306	IL_OIO-09	Chicken Cr.	1.92	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	14	0714020306	IL_OIO-09	Chicken Cr.	1.92	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OIO-09	Chicken Cr.	1.92	Aquatic Life	Silver	Yes	Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	14	0714020306	IL_OIO-09	Chicken Cr.	1.92	Aquatic Life	Total Suspended Solids		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Ammonia (Total)	Yes	Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations)
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Copper	Yes	Source Unknown
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations)
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Sedimentation/Siltation		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations)
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Total Dissolved Solids	Yes	Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	14	0714020306	IL_OIP-10	Cattle Cr.	2.71	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	13	0714010602	IL_NK-01	Rayse Cr.	8.35	Aquatic Life	Cadmium		Source Unknown
Medium	13	0714010602	IL_NK-01	Rayse Cr.	8.35	Aquatic Life	Iron		Source Unknown
Medium	13	0714010602	IL_NK-01	Rayse Cr.	8.35	Aquatic Life	Manganese		Source Unknown
Medium	13	0714010602	IL_NK-01	Rayse Cr.	8.35	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	13	0714010602	IL_NK-01	Rayse Cr.	8.35	Aquatic Life	pH		Source Unknown
Medium	13	0714010602	IL_NK-01	Rayse Cr.	8.35	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	13	0714010602	IL_NL-01	Snow Cr.	9.59	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	13	0714010602	IL_RNZB	ASHLEY RESERV.	18	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	13	0714010602	IL_RNZB	ASHLEY RESERV.	18	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	13	0714010602	IL_RNZB	ASHLEY RESERV.	18	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	13	0714010602	IL_RNZB	ASHLEY RESERV.	18	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	13	0714010602	IL_RNZB	ASHLEY RESERV.	18	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	13	0714010602	IL_RNZZ	ASHLEY RESERV.	18	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Atrazine		Non-irrigated Crop Production
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Iron		Surface Mining
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Oxygen, Dissolved		Natural Sources
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	pH		Surface Mining
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Sedimentation/Siltation		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Sulfates		Surface Mining
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	13	0714010610	IL_NC-07	Beaucoup Cr.	26.36	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	13	0714010610	IL_NCK-01	Swanwick Cr.	18.75	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations)
Medium	13	0714010610	IL_RNH	PINCKNEYVILLE	165	Aesthetic Quality	Impairment Unknown		
Medium	13	0714010610	IL_RNH	PINCKNEYVILLE	165	Public Water Supplies	Manganese		Source Unknown
Medium	13	0714010610	IL_RNM	WASHINGTON CO.	295	Public Water Supplies	Manganese		Source Unknown
Medium	13	0714010612	IL_N-12	Big Muddy R.	15.04	Aquatic Life	Atrazine		Non-irrigated Crop Production
Medium	13	0714010612	IL_N-12	Big Muddy R.	15.04	Aquatic Life	Cadmium		Source Unknown
Medium	13	0714010612	IL_N-12	Big Muddy R.	15.04	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Natural Sources
Medium	13	0714010612	IL_N-12	Big Muddy R.	15.04	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	13	0714010612	IL_N-16	Big Muddy R.	11.58	Aquatic Life	Oxygen, Dissolved		Natural Sources, Non-irrigated Crop Production
Medium	13	0714010612	IL_N-16	Big Muddy R.	11.58	Aquatic Life	Sedimentation/Siltation		Non-irrigated Crop Production, Natural Sources
Medium	13	0714010612	IL_N-99	Big Muddy R.	28.49	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	13	0714010612	IL_N-99	Big Muddy R.	28.49	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	13	0714010612	IL_N-99	Big Muddy R.	28.49	Aquatic Life	Sulfates	Yes	Surface Mining
Medium	13	0714010612	IL_N-99	Big Muddy R.	28.49	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	13	0714010612	IL_NA-01	Cedar Cr.	3.98	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	13	0714010612	IL_NA-02	Cedar Cr.	8.74	Aquatic Life	Oxygen, Dissolved		Source Unknown, Natural Sources
Medium	13	0714010612	IL_NA-02	Cedar Cr.	8.74	Aquatic Life	Sedimentation/Siltation		Channelization, Source Unknown, Natural Sources
Medium	13	0714010612	IL_NAC-01	Cave Cr.	8.9	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	13	0714010612	IL_RND	MURPHYSBORO	143	Aesthetic Quality	Phosphorus (Total)	Yes	

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	13	0714010612	IL_RNE	CEDAR (JACKSON)	1800	Fish Consumption	Mercury		Atmospheric Deposition - Toxics
Medium	13	0714010612	IL_RNE	CEDAR (JACKSON)	1800	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	13	0714010612	IL_RNZN	LITTLE CEDAR	70	Aesthetic Quality	Impairment Unknown		
Medium	13	0714010612	IL_RNZN	LITTLE CEDAR	70	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	12	0709000504	IL_P-14	Rock R.	10.91	Aquatic Life	Impairment Unknown		
Medium	12	0709000504	IL_P-14	Rock R.	10.91	Aquatic Life	Oxygen, Dissolved		Natural Sources, Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	12	0709000504	IL_P-14	Rock R.	10.91	Fish Consumption	Mercury		Source Unknown
Medium	12	0709000504	IL_P-14	Rock R.	10.91	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	12	0709000504	IL_P-23	Rock R.	7.44	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	12	0709000504	IL_P-23	Rock R.	7.44	Aquatic Life	Impairment Unknown		
Medium	12	0709000504	IL_P-23	Rock R.	7.44	Aquatic Life	Oxygen, Dissolved		Natural Sources, Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	12	0709000504	IL_P-23	Rock R.	7.44	Fish Consumption	Mercury		Source Unknown
Medium	12	0709000504	IL_P-23	Rock R.	7.44	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	12	0709000504	IL_P-23	Rock R.	7.44	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	12	0709000504	IL_PO-C1	Mill Cr.	1.91	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	12	0709000504	IL_PO-C1	Mill Cr.	1.91	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	12	0712000212	IL_FLGB-C1	Ashkum Cr.	3.07	Aquatic Life	Ammonia (Total)		Industrial Point Source Discharge
Medium	12	0712000212	IL_FLGB-C1	Ashkum Cr.	3.07	Aquatic Life	Boron		Industrial Point Source Discharge
Medium	12	0712000212	IL_FLGB-C1	Ashkum Cr.	3.07	Aquatic Life	Oxygen, Dissolved		Industrial Point Source Discharge
Medium	12	0712000212	IL_FLGB-C1	Ashkum Cr.	3.07	Aquatic Life	Phosphorus (Total)		Industrial Point Source Discharge
Medium	12	0712000212	IL_FLGB-C1	Ashkum Cr.	3.07	Aquatic Life	Total Dissolved Solids		Industrial Point Source Discharge
Medium	12	0712000212	IL_FLGB-C4	Ashkum Cr.	2.61	Aquatic Life	Boron		Unpermitted Discharge (Domestic Wastes), Industrial Point Source Discharge
Medium	12	0712000212	IL_FLGB-C4	Ashkum Cr.	2.61	Aquatic Life	Sedimentation/Siltation		Channelization, Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000212	IL_FLGZ-C1	Clifton South Cr	2.05	Aquatic Life	Ammonia (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000212	IL_FLGZ-C1	Clifton South Cr	2.05	Aquatic Life	Boron		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000212	IL_FLGZ-C1	Clifton South Cr	2.05	Aquatic Life	Oxygen, Dissolved		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000212	IL_FLGZ-C1	Clifton South Cr	2.05	Aquatic Life	Phosphorus (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000212	IL_FLGZ-C1	Clifton South Cr	2.05	Aquatic Life	Sedimentation/Siltation		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLE-02	Langan Cr.	0.77	Aquatic Life	Ammonia (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLE-02	Langan Cr.	0.77	Aquatic Life	Boron		Unpermitted Discharge (Domestic Wastes)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	12	0712000214	IL_FLE-02	Langan Cr.	0.77	Aquatic Life	Oxygen, Dissolved		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLE-02	Langan Cr.	0.77	Aquatic Life	Phosphorus (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLE-02	Langan Cr.	0.77	Aquatic Life	Total Dissolved Solids		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Ammonia (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Boron		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Copper		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Oxygen, Dissolved		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Phosphorus (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Sedimentation/Siltation		Unpermitted Discharge (Domestic Wastes)
Medium	12	0712000214	IL_FLEA-C1	Clifton N	1.28	Aquatic Life	Total Dissolved Solids		Unpermitted Discharge (Domestic Wastes)
Medium	12	0714020208	IL_OJ-07	Crooked Cr.	30.84	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges
Medium	12	0714020208	IL_OJ-07	Crooked Cr.	30.84	Aquatic Life	pH	Yes	Source Unknown
Medium	12	0714020208	IL_OJ-07	Crooked Cr.	30.84	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	12	0714020208	IL_OJ-08	Crooked Cr.	21.5	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_OJ-08	Crooked Cr.	21.5	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	12	0714020208	IL_OJ-08	Crooked Cr.	21.5	Aquatic Life	pH	Yes	Source Unknown
Medium	12	0714020208	IL_OJ-08	Crooked Cr.	21.5	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	12	0714020208	IL_OJ-08	Crooked Cr.	21.5	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_OJ-08	Crooked Cr.	21.5	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_OJ-11	Crooked Cr.	13.69	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	12	0714020208	IL_OJCB-19	Sewer Cr.	2.75	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_OJCB-19	Sewer Cr.	2.75	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_OJCB-19	Sewer Cr.	2.75	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_OJK-02	Town Cr.	6.42	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_OJK-03	Town Cr.	1.82	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Other Recreational Pollution Sources, Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	12	0714020208	IL_OJK-03	Town Cr.	1.82	Aquatic Life	Phosphorus (Total)		Other Recreational Pollution Sources, Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_ROI	CENTRALIA	450	Aesthetic Quality	Phosphorus (Total)	Yes	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_ROI	CENTRALIA	450	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	12	0714020208	IL_ROI	CENTRALIA	450	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	12	0714020208	IL_ROK	RACCOON	925	Aesthetic Quality	Phosphorus (Total)	Yes	Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_ROK	RACCOON	925	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	12	0714020208	IL_ROK	RACCOON	925	Aquatic Life	Atrazine	Yes	Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_ROK	RACCOON	925	Aquatic Life	Oxygen, Dissolved	Yes	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_ROK	RACCOON	925	Aquatic Life	pH	Yes	Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_ROK	RACCOON	925	Aquatic Life	Phosphorus (Total)	Yes	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Contaminated Sediments, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_ROK	RACCOON	925	Aquatic Life	Sedimentation/Siltation	Yes	Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_ROK	RACCOON	925	Aquatic Life	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	12	0714020208	IL_ROK	RACCOON	925	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	12	0714020208	IL_ROR	SALEM	74.2	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Waterfowl, Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_ROR	SALEM	74.2	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_ROR	SALEM	74.2	Aquatic Life	Oxygen, Dissolved	Yes	Waterfowl, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	12	0714020208	IL_ROR	SALEM	74.2	Aquatic Life	Phosphorus (Total)	Yes	Waterfowl, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	12	0714020208	IL_ROR	SALEM	74.2	Aquatic Life	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	12	0714020208	IL_ROR	SALEM	74.2	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Boron	Yes	Municipal Point Source Discharges
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	DDT		Contaminated Sediments
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Dieldrin		Contaminated Sediments
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Methoxychlor		Contaminated Sediments
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	11	0512010903	IL_BPJC-06	Saline Br.	10.26	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0512010903	IL_BPJC-08	Saline Br.	15.53	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0512010903	IL_BPJC-08	Saline Br.	15.53	Aquatic Life	Oxygen, Dissolved	Yes	Crop Production (Crop Land or Dry Land)
Medium	11	0512010903	IL_BPJCA	Boneyard Cr.	3.22	Aquatic Life	DDT		Contaminated Sediments
Medium	11	0512010903	IL_BPJCA	Boneyard Cr.	3.22	Aquatic Life	Hexachlorobenzene		Contaminated Sediments
Medium	11	0512010903	IL_BPJCA	Boneyard Cr.	3.22	Aquatic Life	Polychlorinated biphenyls		Contaminated Sediments
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	Manganese		Source Unknown
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	pH		Source Unknown
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS), Channelization
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Aquatic Life	Total Suspended Solids		Animal Feeding Operations (NPS), Channelization, Crop Production (Crop Land or Dry Land)
Medium	11	0512011307	IL_BC-02	Bonpas Cr.	29.55	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0512011307	IL_BC-04	Bonpas Cr.	25.18	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	11	0512011307	IL_RBQ	WEST SALEM NEW	32	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0512011307	IL_RBZN	WEST SALEM OLD	2	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0512011406	IL_CH-02	Fox R.	23.98	Aquatic Life	Atrazine		Crop Production (Crop Land or Dry Land)
Medium	11	0512011406	IL_CH-02	Fox R.	23.98	Aquatic Life	pH		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0512011406	IL_CH-02	Fox R.	23.98	Aquatic Life	Sulfates		Petroleum/natural Gas Activities
Medium	11	0512011406	IL_CH-02	Fox R.	23.98	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0512011406	IL_CH-02	Fox R.	23.98	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0512011406	IL_CHEA-11	Big Cr.	10.78	Aquatic Life	Manganese		Petroleum/natural Gas Activities
Medium	11	0512011406	IL_CHEA-11	Big Cr.	10.78	Aquatic Life	Oxygen, Dissolved		Industrial Point Source Discharge
Medium	11	0512011406	IL_RCA	VERNOR	36	Aesthetic Quality	Phosphorus (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land), Waterfowl, Urban Runoff/Storm Sewers, Other Recreational Pollution Sources
Medium	11	0512011406	IL_RCC	OLNEY EAST FORK	935	Public Water Supplies	Manganese		Source Unknown
Medium	11	0512011506	IL_CA-02	Skillet Fk.	19.96	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_CA-02	Skillet Fk.	19.96	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Aquatic Life	Manganese	Yes	Source Unknown
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Aquatic Life	pH	Yes	Source Unknown
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0512011506	IL_CA-03	Skillet Fk.	7.2	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Aquatic Life	Manganese	Yes	Source Unknown
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Aquatic Life	pH	Yes	Source Unknown
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	11	0512011506	IL_CA-05	Skillet Fk.	10.96	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	11	0512011506	IL_RCT	WAYNE CITY SCR	8	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_RCT	WAYNE CITY SCR	8	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0512011506	IL_RCT	WAYNE CITY SCR	8	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Aquatic Life	Impairment Unknown		



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Aquatic Life	Oxygen, Dissolved		Natural Sources, Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Aquatic Life	pH		Natural Sources, Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Aquatic Life	Silver		Urban Runoff/Storm Sewers
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Fish Consumption	Mercury		Source Unknown
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000506	IL_P-20	Rock R.	24.79	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0709000506	IL_P-21	Rock R.	18.36	Aquatic Life	Impairment Unknown		
Medium	11	0709000506	IL_P-21	Rock R.	18.36	Aquatic Life	Oxygen, Dissolved		Natural Sources, Dam or Impoundment, Impacts from Hydrostructure Flow Regulation/modification
Medium	11	0709000506	IL_P-21	Rock R.	18.36	Fish Consumption	Mercury		Source Unknown
Medium	11	0709000506	IL_P-21	Rock R.	18.36	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQC-02	S. Br. Kishwaukee R.	12.44	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQC-05	S. Br. Kishwaukee R.	15.6	Aquatic Life	Impairment Unknown		
Medium	11	0709000606	IL_PQC-05	S. Br. Kishwaukee R.	15.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQC-06	S. Br. Kishwaukee R.	5.37	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQC-06	S. Br. Kishwaukee R.	5.37	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0709000606	IL_PQC-09	S. Br. Kishwaukee R.	9.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQC-11	S. Br. Kishwaukee R.	6.92	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQC-13	S. Br. Kishwaukee R.	14.06	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0709000606	IL_PQC-13	S. Br. Kishwaukee R.	14.06	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	11	0709000606	IL_PQC-13	S. Br. Kishwaukee R.	14.06	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0709000606	IL_PQCE	Deer Cr.	9.05	Aquatic Life	Impairment Unknown		
Medium	11	0713000109	IL_D-16	Illinois R.	24.6	Fish Consumption	Mercury		Source Unknown
Medium	11	0713000109	IL_D-16	Illinois R.	24.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0713000109	IL_D-16	Illinois R.	24.6	Primary Contact Recreation	Fecal Coliform		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aquatic Life	Aldrin		Contaminated Sediments
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aquatic Life	Silver		Contaminated Sediments
Medium	11	0713000109	IL_RDZX	SENACHWINE	3324	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	11	0713000706	IL_EOC-02	Horse Cr.	34.12	Aquatic Life	Manganese		Source Unknown
Medium	11	0713000706	IL_EOC-02	Horse Cr.	34.12	Aquatic Life	Oxygen, Dissolved		Natural Sources
Medium	11	0713000706	IL_EOC-02	Horse Cr.	34.12	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization, Natural Sources
Medium	11	0713000706	IL_EOCA-02	Brush Cr.	12.95	Aquatic Life	Manganese		Source Unknown
Medium	11	0713000706	IL_EOCA-02	Brush Cr.	12.95	Aquatic Life	Oxygen, Dissolved		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	11	0713000706	IL_EOCA-02	Brush Cr.	12.95	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	11	0713000706	IL_EOCA-02	Brush Cr.	12.95	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Natural Sources
Medium	11	0713000706	IL_EOCA-04	Brush Cr.	8.14	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land), Natural Sources, Channelization
Medium	11	0713000706	IL_EOCA-04	Brush Cr.	8.14	Aquatic Life	Sedimentation/Siltation		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	11	0713000706	IL_EOCA-04	Brush Cr.	8.14	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	11	0713000706	IL_EOCA-04	Brush Cr.	8.14	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0713000707	IL_EO-01	S. Fk. Sangamon R.	18.88	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0713000707	IL_EO-01	S. Fk. Sangamon R.	18.88	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	11	0713000707	IL_EO-01	S. Fk. Sangamon R.	18.88	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0713000707	IL_EO-01	S. Fk. Sangamon R.	18.88	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization
Medium	11	0713000707	IL_EO-01	S. Fk. Sangamon R.	18.88	Aquatic Life	Total Suspended Solids		Channelization, Crop Production (Crop Land or Dry Land)
Medium	11	0713000707	IL_EO-01	S. Fk. Sangamon R.	18.88	Fish Consumption	Chlordane		Source Unknown
Medium	11	0713000707	IL_EO-04	S. Fk. Sangamon R.	10.66	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	11	0713000707	IL_EO-04	S. Fk. Sangamon R.	10.66	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	11	0713000707	IL_EO-04	S. Fk. Sangamon R.	10.66	Aquatic Life	Sedimentation/Siltation		Mine Tailings, Crop Production (Crop Land or Dry Land)
Medium	11	0713000707	IL_EO-04	S. Fk. Sangamon R.	10.66	Aquatic Life	Total Suspended Solids		Mine Tailings, Crop Production (Crop Land or Dry Land)
Medium	11	0713000707	IL_EO-04	S. Fk. Sangamon R.	10.66	Fish Consumption	Chlordane		Source Unknown
Medium	11	0713000708	IL_EOA-01	Sugar Cr.	3.9	Aquatic Life	Boron		Industrial Point Source Discharge
Medium	11	0713000708	IL_EOA-01	Sugar Cr.	3.9	Aquatic Life	Oxygen, Dissolved		Upstream Impoundments (e.g., PI-566 NRCS Structures), Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	11	0713000708	IL_EOA-01	Sugar Cr.	3.9	Aquatic Life	Phosphorus (Total)		Upstream Impoundments (e.g., PI-566 NRCS Structures), Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	11	0713000708	IL_EOA-01	Sugar Cr.	3.9	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	11	0713000708	IL_EOA-04	Sugar Cr.	32.49	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	11	0713000708	IL_EOA-04	Sugar Cr.	32.49	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	11	0713000708	IL_EOA-06	Sugar Cr.	3.17	Aquatic Life	Boron		Industrial Point Source Discharge
Medium	11	0713000708	IL_EOA-06	Sugar Cr.	3.17	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	11	0713000708	IL_EOAD-11	Hoover Branch	2.57	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	11	0713000708	IL_REF	SPRINGFIELD	4040	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	11	0713000708	IL_REF	SPRINGFIELD	4040	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land)
Medium	11	0713000804	IL_E-04	Sangamon R.	15.64	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Aquatic Life	Boron		Industrial Point Source Discharge

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Aquatic Life	Nitrogen (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Aquatic Life	Phosphorus (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Municipal Point Source Discharges, Highway/Road/Bridge Runoff (Non-construction Related), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Dam or Impoundment
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Aquatic Life	Silver		Source Unknown
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges, Highway/Road/Bridge Runoff (Non-construction Related), Industrial Point Source Discharge, Urban Runoff/Storm Sewers
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Aquatic Life	Total Suspended Solids		Channelization, Streambank Modifications/destabilization, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0713000804	IL_E-26	Sangamon R.	10.63	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0713000804	IL_EZJ	Town Branch	4.11	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	11	0713000804	IL_EZJ	Town Branch	4.11	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Livestock (Grazing or Feeding Operations)
Medium	11	0714010105	IL_JN-02	Cahokia Canal	11.87	Aquatic Life	Manganese		Source Unknown
Medium	11	0714010105	IL_JN-02	Cahokia Canal	11.87	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	11	0714010105	IL_JN-02	Cahokia Canal	11.87	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers
Medium	11	0714010105	IL_JN-02	Cahokia Canal	11.87	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	11	0714010105	IL_JN-02	Cahokia Canal	11.87	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Site Clearance (Land Development or Redevelopment)
Medium	11	0714010105	IL_JO	Chain o Rocks Canal	8.87	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0714010105	IL_JO	Chain o Rocks Canal	8.87	Public Water Supplies	Manganese		Source Unknown
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aquatic Life	Heptachlor		Contaminated Sediments
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aquatic Life	pH	Yes	Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aquatic Life	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Aquatic Life	Zinc		Industrial Point Source Discharge, Contaminated Sediments
Medium	11	0714010105	IL_RJC	HORSESHOE (MADISON)	2107	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0714010106	IL_JMA-01	Cahokia Canal No.1	4.12	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization, Loss of Riparian Habitat
Medium	11	0714010106	IL_JMAA-01	Prairie Du Pont Cr.	14.34	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers, Municipal Point Source Discharges, Animal Feeding Operations (NPS)
Medium	11	0714010106	IL_JMAA-01	Prairie Du Pont Cr.	14.34	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS), Municipal Point Source Discharges
Medium	11	0714010106	IL_JMAABA-C1	Stookey Cr.	1.11	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	11	0714010106	IL_JMAABA-C1	Stookey Cr.	1.11	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	11	0714010106	IL_JMAC-02	Harding Ditch	10.57	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	11	0714010106	IL_RJK	FRANK HOLTEN 1	97	Aesthetic Quality	Phosphorus (Total)	Yes	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers, Other Recreational Pollution Sources
Medium	11	0714010106	IL_RJK	FRANK HOLTEN 1	97	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	11	0714010106	IL_RJK	FRANK HOLTEN 1	97	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0714010106	IL_RJL	FRANK HOLTEN 2	40	Aesthetic Quality	Phosphorus (Total)	Yes	Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0714010106	IL_RJL	FRANK HOLTEN 2	40	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Other Recreational Pollution Sources, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	11	0714010106	IL_RJL	FRANK HOLTEN 2	40	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0714010106	IL_RJM	FRANK HOLTEN 3	80	Aesthetic Quality	Phosphorus (Total)	Yes	Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	11	0714010106	IL_RJM	FRANK HOLTEN 3	80	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	11	0714010106	IL_RJM	FRANK HOLTEN 3	80	Aquatic Life	Oxygen, Dissolved	Yes	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers
Medium	11	0714010106	IL_RJM	FRANK HOLTEN 3	80	Aquatic Life	Phosphorus (Total)	Yes	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Urban Runoff/Storm Sewers
Medium	11	0714010106	IL_RJM	FRANK HOLTEN 3	80	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	11	0714010106	IL_RJM	FRANK HOLTEN 3	80	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	11	0714010605	IL_NG-02	Pond Cr.	22.59	Aquatic Life	Iron		Surface Mining
Medium	11	0714010605	IL_NG-02	Pond Cr.	22.59	Aquatic Life	Manganese		Petroleum/natural Gas Activities, Surface Mining
Medium	11	0714010605	IL_NG-02	Pond Cr.	22.59	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	11	0714010605	IL_NG-02	Pond Cr.	22.59	Aquatic Life	pH		Surface Mining
Medium	11	0714010605	IL_NG-02	Pond Cr.	22.59	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	11	0714010605	IL_NG-02	Pond Cr.	22.59	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0714010605	IL_NGA-02	Lake Cr.	12.02	Aquatic Life	Manganese		Surface Mining
Medium	11	0714010605	IL_NGA-02	Lake Cr.	12.02	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	11	0714010605	IL_RNZE	JOHNSTON CITY	64	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland
Medium	11	0714010605	IL_RNZE	JOHNSTON CITY	64	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine)
Medium	11	0714010605	IL_RNZX	ARROWHEAD (WILLIAMSON)	30	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland
Medium	11	0714020106	IL_OT-02	W. Okaw R.	4.96	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0714020106	IL_OT-02	W. Okaw R.	4.96	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	11	0714020106	IL_OT-02	W. Okaw R.	4.96	Aquatic Life	pH		Source Unknown
Medium	11	0714020106	IL_OT-02	W. Okaw R.	4.96	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	11	0714020106	IL_OT-02	W. Okaw R.	4.96	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	11	0714020106	IL_OT-02	W. Okaw R.	4.96	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	11	0714020106	IL_OT-04	W. Okaw R.	4.77	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0714020106	IL_OT-04	W. Okaw R.	4.77	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	11	0714020106	IL_OT-04	W. Okaw R.	4.77	Aquatic Life	pH		Source Unknown
Medium	11	0714020106	IL_OT-04	W. Okaw R.	4.77	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0714020106	IL_OT-04	W. Okaw R.	4.77	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	11	0714020209	IL_O-07	Kaskaskia R.	17.2	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	11	0714020209	IL_O-07	Kaskaskia R.	17.2	Aquatic Life	pH		Source Unknown
Medium	11	0714020209	IL_O-07	Kaskaskia R.	17.2	Aquatic Life	Silver		Source Unknown
Medium	11	0714020209	IL_O-07	Kaskaskia R.	17.2	Public Water Supplies	Manganese		Source Unknown
Medium	11	0714020209	IL_O-25	Kaskaskia R.	16.76	Aquatic Life	Impairment Unknown		
Medium	11	0714020209	IL_O-25	Kaskaskia R.	16.76	Public Water Supplies	Manganese		Source Unknown
Medium	11	0714020209	IL_OZH-OK-A2	Plum Cr.	6.73	Aquatic Life	Manganese	Yes	Source Unknown
Medium	11	0714020209	IL_OZH-OK-A2	Plum Cr.	6.73	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	11	0714020209	IL_OZH-OK-A2	Plum Cr.	6.73	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	11	0714020209	IL_OZH-OK-A2	Plum Cr.	6.73	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	11	0714020209	IL_OZH-OK-C2	Plum Cr.	1.85	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges
Medium	11	0714020209	IL_OZH-OK-C2	Plum Cr.	1.85	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	11	0714020209	IL_OZH-OK-C3	Plum Cr.	2.04	Aquatic Life	Manganese	Yes	Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	11	0714020209	IL_OZH-OK-C3	Plum Cr.	2.04	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	11	0714020209	IL_OZH-OK-C3	Plum Cr.	2.04	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	11	0714020209	IL_OZH-OK-C3	Plum Cr.	2.04	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers
Medium	10	0709000501	IL_P-15	Rock R.	21.19	Aquatic Life	Impairment Unknown		
Medium	10	0709000501	IL_P-15	Rock R.	21.19	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment, Natural Sources
Medium	10	0709000501	IL_P-15	Rock R.	21.19	Aquatic Life	pH		Impacts from Hydrostructure Flow Regulation/modification, Dam or Impoundment, Natural Sources
Medium	10	0709000501	IL_P-15	Rock R.	21.19	Fish Consumption	Mercury		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	10	0709000501	IL_P-15	Rock R.	21.19	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	10	0709000501	IL_P-15	Rock R.	21.19	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	10	0709000501	IL_PSA	S. Fk. Kent Cr.	8.9	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	10	0709000501	IL_PSB-01	N. Fork Kent Cr.	11.4	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	10	0709000501	IL_PV-01	Dry Cr.	8.53	Aquatic Life	Impairment Unknown		
Medium	10	0709000501	IL_RPC	PIERCE	162.2	Aesthetic Quality	Phosphorus (Total)		Impacts from Hydrostructure Flow Regulation/modification, Waterfowl, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Fluoride		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Nitrogen (Total)		Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Oxygen, Dissolved		Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Silver		Combined Sewer Overflows, Urban Runoff/Storm Sewers
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Total Dissolved Solids		Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Fish Consumption	Mercury		Source Unknown
Medium	10	0712000303	IL_HB-42	Little Calumet R. S.	4.06	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers, Combined Sewer Overflows
Medium	10	0713000103	IL_DR	Little Vermilion R.	6.73	Aquatic Life	Total Dissolved Solids		Industrial Point Source Discharge
Medium	10	0713000103	IL_DR-01	Little Vermilion R.	3.62	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Combined Sewer Overflows
Medium	10	0713000103	IL_DR-01	Little Vermilion R.	3.62	Aquatic Life	pH		Combined Sewer Overflows
Medium	10	0713000103	IL_DR-01	Little Vermilion R.	3.62	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Crop Production (Crop Land or Dry Land)



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	10	0713000103	IL_DR-01	Little Vermilion R.	3.62	Aquatic Life	Total Suspended Solids		Combined Sewer Overflows, Crop Production (Crop Land or Dry Land)
Medium	10	0713000103	IL_DR-01	Little Vermilion R.	3.62	Aquatic Life	Zinc		Combined Sewer Overflows, Industrial Land Treatment, Sanitary Sewer Overflows (Collection System Failures)
Medium	10	0713000103	IL_DR-01	Little Vermilion R.	3.62	Primary Contact Recreation	Fecal Coliform		Combined Sewer Overflows, Source Unknown
Medium	10	0713000103	IL_DRD	Mendota Cr.	6.17	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	10	0713000103	IL_DRD	Mendota Cr.	6.17	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Combined Sewer Overflows
Medium	10	0713000103	IL_DRD	Mendota Cr.	6.17	Aquatic Life	Phosphorus (Total)		Combined Sewer Overflows, Municipal Point Source Discharges
Medium	10	0713000108	IL_RDU	DEPUE	524	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	10	0713000108	IL_RDU	DEPUE	524	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Other Recreational Pollution Sources, Municipal Point Source Discharges
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Aldrin		Contaminated Sediments
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Cadmium		Contaminated Sediments
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Oxygen, Dissolved		Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Silver		Contaminated Sediments
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Municipal Point Source Discharges, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	10	0713000108	IL_RDU	DEPUE	524	Aquatic Life	Zinc		Contaminated Sediments
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Agriculture
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Agriculture, Municipal Point Source Discharges
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Aquatic Life	Total Suspended Solids		Impacts from Hydrostructure Flow Regulation/modification, Agriculture, Habitat Modification - other than Hydromodification
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Fish Consumption	Mercury		Source Unknown
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	10	0713001108	IL_D-32	Illinois R.	33.92	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	10	0713001108	IL_RDP	PITTSFIELD	241	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	10	0713001108	IL_RDP	PITTSFIELD	241	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine)
Medium	10	0713001108	IL_RDP	PITTSFIELD	241	Public Water Supplies	Manganese		Source Unknown
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Aquatic Life	pH	Yes	Source Unknown
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Aquatic Life	Silver	Yes	Source Unknown
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Public Water Supplies	Atrazine	Yes	Source Unknown
Medium	9	0512011408	IL_C-09	Little Wabash R.	21.83	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Aquatic Life	Atrazine	Yes	Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Aquatic Life	pH	Yes	Source Unknown
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	9	0512011408	IL_C-19	Little Wabash R.	57.17	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	9	0512011408	IL_C-22	Little Wabash R.	21.4	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	9	0512011408	IL_CE-01	Village Cr.	12.3	Aquatic Life	Manganese	Yes	Petroleum/natural Gas Activities
Medium	9	0512011408	IL_CE-01	Village Cr.	12.3	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	9	0512011408	IL_CE-01	Village Cr.	12.3	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_RCU	Clay City SCR	6	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0512011408	IL_RCU	Clay City SCR	6	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	9	0514020404	IL_ATF-07	N. Fk. Saline R.	5.52	Aquatic Life	Chloride		Petroleum/natural Gas Activities
Medium	9	0514020404	IL_ATF-07	N. Fk. Saline R.	5.52	Aquatic Life	Total Dissolved Solids		Petroleum/natural Gas Activities
Medium	9	0514020404	IL_ATFF-02	Contrary Cr.	12.01	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	9	0514020404	IL_ATFIA-MC-C1	Bear Cr.	1.04	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	9	0514020404	IL_ATFI-MC-C4	Tenmile Cr.	2.8	Aquatic Life	Impairment Unknown		
Medium	9	0514020404	IL_ATFI-MC-D1	Tenmile Cr.	8.35	Aquatic Life	Manganese		Petroleum/natural Gas Activities
Medium	9	0514020404	IL_ATFI-MC-D1	Tenmile Cr.	8.35	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	9	0514020404	IL_RAA	DOLAN	71.3	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Lake Fertilization, Crop Production (Crop Land or Dry Land)
Medium	9	0514020404	IL_RAZA	McLEANSBORO NEW	75	Aesthetic Quality	Phosphorus (Total)		Urban Runoff/Storm Sewers, Littoral/shore Area Modifications (Non-riverine), Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land)
Medium	9	0711000408	IL_KCA-01	Bay Cr.	17.54	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	9	0711000408	IL_KCA-01	Bay Cr.	17.54	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0711000408	IL_KCA-01	Bay Cr.	17.54	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization
Medium	9	0711000408	IL_KCA-01	Bay Cr.	17.54	Aquatic Life	Total Suspended Solids		Channelization, Crop Production (Crop Land or Dry Land)
Medium	9	0711000408	IL_KCA-01	Bay Cr.	17.54	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	9	0711000408	IL_KCA-02	Bay Cr.	7.5	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0711000408	IL_KCA-03	Bay Cr.	4.21	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0711000408	IL_KCAG-01	Honey Cr.	12.67	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	9	0711000408	IL_KCAG-01	Honey Cr.	12.67	Aquatic Life	Sedimentation/Siltation		Streambank Modifications/destablization
Medium	9	0713000311	IL_D-31	Illinois R.	66.73	Fish Consumption	Mercury		Source Unknown
Medium	9	0713000311	IL_D-31	Illinois R.	66.73	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Contaminated Sediments
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aesthetic Quality	Total Suspended Solids		Contaminated Sediments, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aquatic Life	Nitrogen (Total)		Runoff from Forest/Grassland/Parkland, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Crop Production (Crop Land or Dry Land)
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aquatic Life	Oxygen, Dissolved		Contaminated Sediments, Crop Production (Crop Land or Dry Land), On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aquatic Life	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Contaminated Sediments, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland
Medium	9	0713000311	IL_SDZC	SCHUY-RUSH	191.2	Aquatic Life	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine), Contaminated Sediments
Medium	9	0713001002	IL_DG-10	La Moine R.	34.63	Aquatic Life	Impairment Unknown		
Medium	9	0713001002	IL_DGZR	S. Br. La Moine R.	13.99	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	9	0713001002	IL_DGZR	S. Br. La Moine R.	13.99	Aquatic Life	Manganese		Source Unknown
Medium	9	0713001002	IL_DGZR	S. Br. La Moine R.	13.99	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	9	0713001002	IL_DGZR	S. Br. La Moine R.	13.99	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	9	0713001002	IL_RDZE	LAHARPE	9.2	Aesthetic Quality	Impairment Unknown		
Medium	9	0713001002	IL_RLE	CARTHAGE	36.1	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	9	0713001002	IL_RLE	CARTHAGE	36.1	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources, Site Clearance (Land Development or Redevelopment), Impacts from Hydrostructure Flow Regulation/modification, Runoff from Forest/Grassland/Parkland, Crop Production (C
Medium	9	0713001002	IL_RLE	CARTHAGE	36.1	Public Water Supplies	Manganese		Source Unknown
Medium	9	0714020101	IL_OW-01	Lake Fork	9.37	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0714020101	IL_OW-01	Lake Fork	9.37	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	9	0714020101	IL_OW-01	Lake Fork	9.37	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	9	0714020101	IL_OW-01	Lake Fork	9.37	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	9	0714020101	IL_OW-02	Lake Fork	4.79	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	9	0714020101	IL_OW-02	Lake Fork	4.79	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization
Medium	9	0714020101	IL_OW-02	Lake Fork	4.79	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	9	0714020101	IL_OW-02	Lake Fork	4.79	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	9	0714020101	IL_OW-03	Lake Fork	19.49	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	8	0512011405	IL_CJ-04	Big Muddy Cr.	16.94	Aquatic Life	Manganese		Petroleum/natural Gas Activities
Medium	8	0512011405	IL_CJ-04	Big Muddy Cr.	16.94	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	8	0512011405	IL_CJ-04	Big Muddy Cr.	16.94	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_CJ-04	Big Muddy Cr.	16.94	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_CJ-06	Big Muddy Cr.	32.62	Aquatic Life	Manganese	Yes	Source Unknown
Medium	8	0512011405	IL_CJ-06	Big Muddy Cr.	32.62	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	8	0512011405	IL_CJ-06	Big Muddy Cr.	32.62	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_CJ-06	Big Muddy Cr.	32.62	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_CJ-06	Big Muddy Cr.	32.62	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_CJA-02	Little Muddy Cr.	30.57	Aquatic Life	Manganese	Yes	Source Unknown
Medium	8	0512011405	IL_CJA-02	Little Muddy Cr.	30.57	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	8	0512011405	IL_CJA-02	Little Muddy Cr.	30.57	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_CJAE-01	Big Muddy Diversion Ditch	8.72	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	8	0512011405	IL_RCR	NEWTON	1750	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land)
Medium	8	0512011405	IL_RCR	NEWTON	1750	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	8	0514020405	IL_ATFJ-01	Cane Cr.	2.7	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0514020405	IL_ATFJ-02	Cane Cr.	12.17	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	8	0514020405	IL_RAR	NORRIS CITY RES	28	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0514020405	IL_RAR	NORRIS CITY RES	28	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	8	0514020405	IL_RAR	NORRIS CITY RES	28	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0514020405	IL_RAR	NORRIS CITY RES	28	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	8	0514020405	IL_RAR	NORRIS CITY RES	28	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	8	0514020405	IL_RAS	OMAHA	22	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	8	0709000510	IL_P-06	Rock R.	11.28	Aquatic Life	Impairment Unknown		
Medium	8	0709000510	IL_P-06	Rock R.	11.28	Aquatic Life	Oxygen, Dissolved		Natural Sources, Impacts from Hydrostructure Flow Regulation/modification
Medium	8	0709000510	IL_P-06	Rock R.	11.28	Fish Consumption	Mercury		Source Unknown
Medium	8	0709000510	IL_P-06	Rock R.	11.28	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	8	0709000510	IL_P-24	Rock R.	25.18	Aquatic Life	Impairment Unknown		
Medium	8	0709000510	IL_P-24	Rock R.	25.18	Aquatic Life	Oxygen, Dissolved		Impacts from Hydrostructure Flow Regulation/modification, Natural Sources
Medium	8	0709000510	IL_P-24	Rock R.	25.18	Fish Consumption	Mercury		Source Unknown
Medium	8	0709000510	IL_P-24	Rock R.	25.18	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	8	0714020205	IL_OK-01	E. Fk. Kaskaskia R.	17.13	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	8	0714020205	IL_OK-01	E. Fk. Kaskaskia R.	17.13	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0714020205	IL_OK-01	E. Fk. Kaskaskia R.	17.13	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	8	0714020205	IL_OK-02	E. Fk. Kaskaskia R.	16.81	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	8	0714020205	IL_OK-02	E. Fk. Kaskaskia R.	16.81	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Aquatic Life	Manganese	Yes	Surface Mining, Source Unknown, Impacts from Abandoned Mine Lands (Inactive)
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Aquatic Life	pH	Yes	Surface Mining, Impacts from Abandoned Mine Lands (Inactive)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Public Water Supplies	Iron	Yes	Source Unknown
Medium	8	0714020205	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	Public Water Supplies	Manganese	Yes	Source Unknown, Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	8	0714020205	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	Aquatic Life	Manganese	Yes	Source Unknown, Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	8	0714020205	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	8	0714020205	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	Aquatic Life	pH	Yes	Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	8	0714020205	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0714020205	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	Public Water Supplies	Iron	Yes	Source Unknown
Medium	8	0714020205	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	Public Water Supplies	Manganese	Yes	Source Unknown, Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	8	0714020205	IL_SOB	FARINA	4	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	8	0714020205	IL_SOI	PATOKA OLD	6	Public Water Supplies	Manganese		Source Unknown
Medium	8	0714020205	IL_SOJ	PATOKA NEW	6	Public Water Supplies	Manganese		Source Unknown
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Aquatic Life	pH		Source Unknown
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Aquatic Life	Total Suspended Solids		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	7	0512011205	IL_BE-14	Embarras R.	39.87	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	7	0512011205	IL_RBK	WALNUT POINT	58.7	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0512011205	IL_RBK	WALNUT POINT	58.7	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Aquatic Life	Atrazine	Yes	Crop Production (Crop Land or Dry Land)
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Aquatic Life	Manganese	Yes	Petroleum/natural Gas Activities
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Aquatic Life	pH	Yes	Source Unknown
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	7	0512011407	IL_CD-01	Elm R.	8.53	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	7	0512011407	IL_CD-04	Elm R.	35.43	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	7	0512011407	IL_CD-04	Elm R.	35.43	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	7	0512011407	IL_CDG-FL-A1	Seminary Cr.	1.47	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers
Medium	7	0512011407	IL_CDG-FL-A1	Seminary Cr.	1.47	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	7	0512011407	IL_CDG-FL-C1	Seminary Cr.	1.31	Aquatic Life	Impairment Unknown		
Medium	7	0512011407	IL_CDG-FL-C4	Seminary Cr.	1.85	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	7	0512011407	IL_CDG-FL-C6	Seminary Cr.	1.99	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	7	0512011407	IL_CDG-FL-C6	Seminary Cr.	1.99	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	7	0512011409	IL_C-33	Little Wabash R.	43.41	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	7	0512011409	IL_C-33	Little Wabash R.	43.41	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	7	0512011409	IL_C-33	Little Wabash R.	43.41	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	7	0512011409	IL_C-33	Little Wabash R.	43.41	Public Water Supplies	Atrazine	Yes	Source Unknown
Medium	7	0512011409	IL_C-33	Little Wabash R.	43.41	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	7	0512011409	IL_CCA-FF-A1	Johnson Cr.	1.87	Aquatic Life	Oxygen, Dissolved	Yes	Urban Runoff/Storm Sewers
Medium	7	0512011409	IL_CCA-FF-C1	Johnson Cr.	2.71	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	7	0512011409	IL_CCA-FF-C1	Johnson Cr.	2.71	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	7	0512011409	IL_CC-FF-C3	Pond Cr.	7.3	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	7	0512011409	IL_CC-FF-C3	Pond Cr.	7.3	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	7	0512011409	IL_CC-FF-D1	Pond Cr.	4.53	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0512011409	IL_RCZJ	FAIRFIELD	16	Aesthetic Quality	Impairment Unknown		



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0512011409	IL_RCZJ	FAIRFIELD	16	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Aquatic Life	Manganese		Source Unknown
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Aquatic Life	pH		Source Unknown
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	7	0512011410	IL_C-23	Little Wabash R.	15.97	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	7	0514020301	IL_A-848-849	Ohio River	1.14	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	7	0514020301	IL_A-848-849	Ohio River	1.14	Fish Consumption	Mercury		
Medium	7	0514020301	IL_A-848-849	Ohio River	1.14	Fish Consumption	Polychlorinated biphenyls		
Medium	7	0514020301	IL_A-848-849	Ohio River	1.14	Primary Contact Recreation	Fecal Coliform		
Medium	7	0514020301	IL_A-849-862	Ohio River	12.68	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	7	0514020301	IL_A-849-862	Ohio River	12.68	Fish Consumption	Mercury		
Medium	7	0514020301	IL_A-849-862	Ohio River	12.68	Fish Consumption	Polychlorinated biphenyls		
Medium	7	0514020317	IL_A-894-910	Ohio River	16.17	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	7	0514020317	IL_A-894-910	Ohio River	16.17	Fish Consumption	Mercury		
Medium	7	0514020317	IL_A-894-910	Ohio River	16.17	Fish Consumption	Polychlorinated biphenyls		
Medium	7	0514020317	IL_A-894-910	Ohio River	16.17	Primary Contact Recreation	Fecal Coliform		
Medium	7	0514020317	IL_AJF-16	Cedar Cr.	11.92	Aquatic Life	Manganese	Yes	Source Unknown
Medium	7	0514020317	IL_AJF-16	Cedar Cr.	11.92	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020317	IL_AJK-01	Bay Cr. Ditch	8.49	Aquatic Life	Manganese	Yes	Source Unknown
Medium	7	0514020317	IL_AJK-01	Bay Cr. Ditch	8.49	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020317	IL_AJK-01	Bay Cr. Ditch	8.49	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	7	0514020317	IL_RAT	VIENNA CORR. CNTR	70	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	7	0514020317	IL_RAZB	Bay Creek Lake Number 5	118	Aesthetic Quality	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland
Medium	7	0514020317	IL_RAZB	Bay Creek Lake Number 5	118	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland
Medium	7	0514020317	IL_RAZO	SUGAR CREEK LAKE	94	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	7	0514020401	IL_ATH-02	S. Fk. Saline R.	7.98	Aquatic Life	Manganese	Yes	Acid Mine Drainage, Surface Mining

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0514020401	IL_ATH-02	S. Fk. Saline R.	7.98	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020401	IL_ATH-02	S. Fk. Saline R.	7.98	Aquatic Life	pH	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-02	S. Fk. Saline R.	7.98	Aquatic Life	Sedimentation/Siltation		Surface Mining, Crop Production (Crop Land or Dry Land)
Medium	7	0514020401	IL_ATH-02	S. Fk. Saline R.	7.98	Aquatic Life	Total Suspended Solids		Surface Mining, Crop Production (Crop Land or Dry Land)
Medium	7	0514020401	IL_ATH-02	S. Fk. Saline R.	7.98	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Cadmium	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Iron	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Manganese	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	pH	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Sedimentation/Siltation		Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Sulfates	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Total Dissolved Solids	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATH-05	S. Fk. Saline R.	7.95	Aquatic Life	Total Suspended Solids		Surface Mining
Medium	7	0514020401	IL_ATH-14	S. Fk. Saline R.	4.04	Aquatic Life	Oxygen, Dissolved	Yes	Industrial Point Source Discharge, Municipal Point Source Discharges
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Cadmium	Yes	Mine Tailings, Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Copper	Yes	Surface Mining, Mine Tailings, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Iron	Yes	Acid Mine Drainage, Surface Mining, Mine Tailings
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Manganese	Yes	Mine Tailings, Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Nickel	Yes	Surface Mining, Mine Tailings, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	pH	Yes	Surface Mining, Mine Tailings, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Phosphorus (Total)		Source Unknown
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Sedimentation/Siltation		Acid Mine Drainage, Surface Mining, Mine Tailings
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Silver	Yes	Mine Tailings, Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Sulfates	Yes	Mine Tailings, Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Total Dissolved Solids	Yes	Surface Mining, Mine Tailings, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Total Suspended Solids		Acid Mine Drainage, Mine Tailings, Surface Mining
Medium	7	0514020401	IL_ATHG-01	Sugar Cr.	4.19	Aquatic Life	Zinc	Yes	Acid Mine Drainage, Mine Tailings, Surface Mining
Medium	7	0514020401	IL_ATHG-05	Sugar Cr.	0.9	Aquatic Life	Manganese	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-05	Sugar Cr.	0.9	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020401	IL_ATHG-05	Sugar Cr.	0.9	Aquatic Life	pH	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHG-05	Sugar Cr.	0.9	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Iron	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Manganese	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	pH	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Silver	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Sulfates	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Total Dissolved Solids	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHS-01	Brier Cr.	3.38	Aquatic Life	Zinc	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHV-01	East Palzo Cr.	3.16	Aquatic Life	Copper	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHV-01	East Palzo Cr.	3.16	Aquatic Life	Iron	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_ATHV-01	East Palzo Cr.	3.16	Aquatic Life	Manganese	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHV-01	East Palzo Cr.	3.16	Aquatic Life	pH	Yes	Acid Mine Drainage, Surface Mining
Medium	7	0514020401	IL_ATHV-01	East Palzo Cr.	3.16	Aquatic Life	Total Dissolved Solids	Yes	Surface Mining, Acid Mine Drainage
Medium	7	0514020401	IL_RAL	LAKE OF EGYPT	2300	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	7	0514020609	IL_AD-02	Cache R.	7.11	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	7	0514020609	IL_ADCD-01	New Columbia Ditch	9.92	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	7	0514020609	IL_ADP-01	Bradshaw Cr.	13.81	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	7	0514020609	IL_ADX-01	Cache Cr.	2.05	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	7	0514020609	IL_ADX-01	Cache Cr.	2.05	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	7	0514020609	IL_RAB	MERMET	452	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Waterfowl
Medium	7	0514020609	IL_RAB	MERMET	452	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine)
Medium	7	0706000505	IL_MNIC	Wolf Cr.	8.5	Aquatic Life	Impairment Unknown		
Medium	7	0706000505	IL_MNIC	Wolf Cr.	8.5	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	7	0706000505	IL_MNJ-01	Kentucky Cr.	1.61	Aquatic Life	Nitrogen (Total)		Livestock (Grazing or Feeding Operations), Irrigated Crop Production
Medium	7	0706000505	IL_TM-36	Mud Run	4.57	Aquatic Life	Ammonia (Total)		Municipal Point Source Discharges
Medium	7	0706000505	IL_TM-36	Mud Run	4.57	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	7	0706000505	IL_TM-36	Mud Run	4.57	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	7	0706000505	IL_TM-36	Mud Run	4.57	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	7	0709000503	IL_PL-03	Kyte R.	6.82	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	7	0709000503	IL_PLBA	S. Beach Cr.	4.81	Aquatic Life	Nitrogen (Total)		Livestock (Grazing or Feeding Operations), Irrigated Crop Production

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0709000503	IL_PLB-C1	Beach Cr.	1.89	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	7	0709000503	IL_PLB-C1	Beach Cr.	1.89	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	7	0709000503	IL_PLB-C1	Beach Cr.	1.89	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	7	0709000503	IL_PLB-C1	Beach Cr.	1.89	Aquatic Life	Sedimentation/Siltation		Municipal Point Source Discharges
Medium	7	0709000503	IL_PLB-C3	Beach Cr.	2.91	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Aquatic Life	Copper		Industrial Point Source Discharge, Urban Runoff/Storm Sewers
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Aquatic Life	Manganese		Industrial Point Source Discharge, Urban Runoff/Storm Sewers
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers, Industrial Point Source Discharge
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	7	0711000904	IL_JR-02	Wood R.	2.52	Primary Contact Recreation	Fecal Coliform		Urban Runoff/Storm Sewers
Medium	7	0713000509	IL_DJFC	Indian Cr.	8.13	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	7	0713000509	IL_DJFC	Indian Cr.	8.13	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	7	0713000509	IL_DJFC	Indian Cr.	8.13	Aquatic Life	Sedimentation/Siltation		Channelization
Medium	7	0713000509	IL_DJFC	Indian Cr.	8.13	Aquatic Life	Total Suspended Solids		Livestock (Grazing or Feeding Operations)
Medium	7	0713000509	IL_DJFCA	Dago Slough	3.23	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	7	0713000509	IL_DJFCA	Dago Slough	3.23	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	7	0713000509	IL_DJFCA	Dago Slough	3.23	Aquatic Life	Sedimentation/Siltation		Channelization, Livestock (Grazing or Feeding Operations)
Medium	7	0713000604	IL_E-18	Sangamon R	24.2	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	7	0713000604	IL_EZS	Wildcat Cr.	5.98	Aquatic Life	Impairment Unknown		Source Unknown
Medium	7	0713000604	IL_REA	DECATUR	3093	Aesthetic Quality	Phosphorus (Total)	Yes	Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land), Impacts from Hydrostructure Flow Regulation/modification
Medium	7	0713000604	IL_REA	DECATUR	3093	Aesthetic Quality	Total Suspended Solids	Yes	Impacts from Hydrostructure Flow Regulation/modification, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	7	0713000604	IL_REA	DECATUR	3093	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0713000604	IL_REA	DECATUR	3093	Aquatic Life	Oxygen, Dissolved		
Medium	7	0713000604	IL_REA	DECATUR	3093	Aquatic Life	Phosphorus (Total)	Yes	Impacts from Hydrostructure Flow Regulation/modification, Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	7	0713000604	IL_REA	DECATUR	3093	Aquatic Life	Sedimentation/Siltation	Yes	Impacts from Hydrostructure Flow Regulation/modification, Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	7	0713000604	IL_REA	DECATUR	3093	Aquatic Life	Silver		Source Unknown
Medium	7	0713000604	IL_REA	DECATUR	3093	Aquatic Life	Total Suspended Solids	Yes	Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine), Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land)
Medium	7	0713000604	IL_REA	DECATUR	3093	Fish Consumption	Chlordane		Source Unknown
Medium	7	0713000604	IL_REA	DECATUR	3093	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	7	0713000604	IL_REA	DECATUR	3093	Public Water Supplies	Nitrogen, Nitrate	Yes	Crop Production (Crop Land or Dry Land), Source Unknown
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Iron		Source Unknown
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Manganese		Source Unknown
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Methoxychlor		Source Unknown
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Nitrogen (Total)		On-site Treatment Systems (Septic Systems and Similar Decentralized Systems), Unpermitted Discharge (Domestic Wastes), Natural Sources, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Oxygen, Dissolved		Natural Sources, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Total Dissolved Solids		Highway/Road/Bridge Runoff (Non-construction Related), Impacts from Abandoned Mine Lands (Inactive), Urban Runoff/Storm Sewers
Medium	7	0713000802	IL_EL-01	Spring Cr.	9.15	Aquatic Life	Total Suspended Solids		Streambank Modifications/destabilization, Urban Runoff/Storm Sewers, Natural Sources, Runoff from Forest/Grassland/Parkland, Channelization, Crop Production (Crop Land or Dry Land), Highway/Road/Bridge Runoff (Non-construction Related)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	7	0714010609	IL_NCD-03	Galum Cr.	23.39	Aquatic Life	Oxygen, Dissolved		Non-irrigated Crop Production
Medium	7	0714010609	IL_NCD-05	Galum Cr.	13.35	Aquatic Life	Impairment Unknown		
Medium	7	0714010609	IL_NCDA-01	Pipestone Cr.	11.93	Aquatic Life	Manganese		Surface Mining
Medium	7	0714010609	IL_NCDA-01	Pipestone Cr.	11.93	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Loss of Riparian Habitat, Channelization, Streambank Modifications/destablization
Medium	7	0714010609	IL_NCDA-01	Pipestone Cr.	11.93	Aquatic Life	Sulfates		Surface Mining
Medium	7	0714010609	IL_NCDA-01	Pipestone Cr.	11.93	Aquatic Life	Total Dissolved Solids		Surface Mining
Medium	7	0714010609	IL_RNZA	WESSLYN CUT	24.2	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	6	0512011202	IL_BER-01	Scattering Fk.	13.37	Aquatic Life	Nitrogen (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	6	0512011202	IL_BER-01	Scattering Fk.	13.37	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	6	0512011202	IL_BERB-TO-C1	Hackett Branch	6.72	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	6	0512011202	IL_BERB-TO-C1	Hackett Branch	6.72	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	6	0512011202	IL_BERB-TO-C1A	Hackett Branch	0.33	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	6	0512011202	IL_BERB-TO-C1A	Hackett Branch	0.33	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	6	0512011403	IL_COC-09	Dieterich Cr.	0.97	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	6	0512011403	IL_COC-09	Dieterich Cr.	0.97	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	6	0512011403	IL_COC-09	Dieterich Cr.	0.97	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	6	0512011403	IL_COC-10	Dieterich Cr.	8.2	Aquatic Life	Copper	Yes	Source Unknown
Medium	6	0512011403	IL_COC-10	Dieterich Cr.	8.2	Aquatic Life	Manganese	Yes	Source Unknown
Medium	6	0512011403	IL_COC-10	Dieterich Cr.	8.2	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	6	0512011403	IL_COC-10	Dieterich Cr.	8.2	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	6	0512011403	IL_COC-10	Dieterich Cr.	8.2	Aquatic Life	Silver	Yes	Source Unknown
Medium	6	0512011403	IL_COC-10	Dieterich Cr.	8.2	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Aquatic Life	Manganese	Yes	Source Unknown
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Aquatic Life	pH	Yes	Source Unknown
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	6	0512011502	IL_CA-06	Skillet Fk.	16.63	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	6	0512011502	IL_CA-07	Skillet Fk.	11.95	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0512011502	IL_CA-08	Skillet Fk.	10.64	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0512011502	IL_CA-09	Skillet Fk.	19.78	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	6	0512011502	IL_CA-09	Skillet Fk.	19.78	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0512011502	IL_CAR-01	Brush Cr.	21.27	Aquatic Life	Manganese	Yes	Source Unknown
Medium	6	0512011502	IL_CAR-01	Brush Cr.	21.27	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	6	0512011502	IL_CAW-04	Dums Cr.	25.39	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS), Livestock (Grazing or Feeding Operations)
Medium	6	0512011502	IL_RBF	SAM DALE	194	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land)
Medium	6	0512011502	IL_RBF	SAM DALE	194	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	6	0512011502	IL_RCD	STEPHEN A. FORBES	525	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	6	0512011502	IL_RCD	STEPHEN A. FORBES	525	Aesthetic Quality	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	6	0514020608	IL_ADD-01	Dutchman Cr.	5	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	6	0514020608	IL_ADDB-02	Little Cache Cr.	2.09	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	6	0514020608	IL_ADDB-02	Little Cache Cr.	2.09	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Channelization
Medium	6	0514020608	IL_RAW	VIENNA CITY	6.4	Public Water Supplies	Manganese		Source Unknown
Medium	6	0514020608	IL_RAZI	BLOOMFIELD	52	Aesthetic Quality	Phosphorus (Total)		Livestock (Grazing or Feeding Operations), Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	6	0514020608	IL_RAZI	BLOOMFIELD	52	Public Water Supplies	Manganese		Source Unknown
Medium	6	0706000503	IL_MQ-01	Galena R.	8.58	Aquatic Life	Sedimentation/Siltation		Livestock (Grazing or Feeding Operations)
Medium	6	0706000503	IL_MQ-01	Galena R.	8.58	Aquatic Life	Total Suspended Solids		Livestock (Grazing or Feeding Operations), Urban Runoff/Storm Sewers
Medium	6	0706000503	IL_MQ-01	Galena R.	8.58	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Impacts from Abandoned Mine Lands (Inactive)
Medium	6	0706000503	IL_MQ-01	Galena R.	8.58	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0706000503	IL_MQ-01	Galena R.	8.58	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	6	0706000503	IL_MQ-02	Galena R.	7.64	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0709000314	IL_PW-04	Pecatonica R.	7.24	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	6	0709000314	IL_PW-04	Pecatonica R.	7.24	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	6	0709000314	IL_PW-04	Pecatonica R.	7.24	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0709000314	IL_PW-07	Pecatonica R.	20.25	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0709000314	IL_RPA	LE-AQUA-NA	39.5	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	6	0709000314	IL_RPA	LE-AQUA-NA	39.5	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	6	0709000507	IL_PH-17	Elkhorn Cr.	20.64	Aquatic Life	Nitrogen (Total)		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	6	0709000507	IL_PH-17	Elkhorn Cr.	20.64	Aquatic Life	Total Suspended Solids		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	6	0709000507	IL_PHB-01	Sugar Cr.	13.34	Aquatic Life	Impairment Unknown		
Medium	6	0709000507	IL_PHE-01	Buffalo Cr.	7.72	Aquatic Life	Heptachlor		Contaminated Sediments
Medium	6	0709000507	IL_PHE-01	Buffalo Cr.	7.72	Aquatic Life	pH		Source Unknown
Medium	6	0709000507	IL_PHE-C1	Buffalo Cr.	1.91	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	6	0712000123	IL_F-01	Kankakee R.	11.68	Fish Consumption	Mercury		Source Unknown
Medium	6	0712000123	IL_F-01	Kankakee R.	11.68	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	6	0712000123	IL_F-04	Kankakee R.	10.04	Fish Consumption	Mercury		Source Unknown
Medium	6	0712000123	IL_F-12	Kankakee R.	15.65	Fish Consumption	Mercury		Source Unknown
Medium	6	0712000123	IL_F-12	Kankakee R.	15.65	Public Water Supplies	Manganese		Source Unknown
Medium	6	0712000123	IL_F-16	Kankakee R.	9.57	Fish Consumption	Mercury		Source Unknown
Medium	6	0712000210	IL_FLH-02	Spring Cr.	62	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	6	0712000210	IL_FLH-02	Spring Cr.	62	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	6	0712000210	IL_FLHA-01	Shavetail Cr.	9.47	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	6	0712000210	IL_FLHA-01	Shavetail Cr.	9.47	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	6	0712000210	IL_FLHA-01	Shavetail Cr.	9.47	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	6	0712000210	IL_FLHA-01	Shavetail Cr.	9.47	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	6	0713000408	IL_DK-12	Mackinaw R.	28.34	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0713000408	IL_DK-12	Mackinaw R.	28.34	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	6	0713000408	IL_DK-19	Mackinaw R.	9.01	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0713000408	IL_DKD-01	Indian Cr.	6.02	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	6	0713000408	IL_DKD-01	Indian Cr.	6.02	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	6	0713000408	IL_DKD-01	Indian Cr.	6.02	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Copper		Urban Runoff/Storm Sewers
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Manganese	Yes	Urban Runoff/Storm Sewers



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Site Clearance (Land Development or Redevelopment)
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	6	0714010104	IL_JNA-01	Canteen Cr.	4.31	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Site Clearance (Land Development or Redevelopment), Urban Runoff/Storm Sewers
Medium	6	0714020103	IL_O-02	Kaskaskia R.	13.15	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0714020103	IL_O-02	Kaskaskia R.	13.15	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	6	0714020103	IL_O-15	Kaskaskia R.	11.62	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0714020103	IL_O-15	Kaskaskia R.	11.62	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	6	0714020103	IL_O-17	Kaskaskia R.	10.96	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	6	0714020103	IL_OZZU	Coon Cr. North	4.78	Aquatic Life	Impairment Unknown		
Medium	5	0512010909	IL_BPG-05	N. Fk. Vermilion R.	9.82	Public Water Supplies	Nitrogen, Nitrate	Yes	Source Unknown
Medium	5	0512010909	IL_BPG-09	N. Fk. Vermilion R.	5.91	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	5	0512010909	IL_BPG-10	N. Fk. Vermilion R.	24.11	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	5	0512010909	IL_BPGD	Hoopeston Br.	4.72	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Industrial Point Source Discharge
Medium	5	0512010909	IL_BPGD	Hoopeston Br.	4.72	Aquatic Life	Oxygen, Dissolved	Yes	Combined Sewer Overflows, Channelization
Medium	5	0512010909	IL_BPGD	Hoopeston Br.	4.72	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	5	0512010909	IL_RBD	VERMILION	608	Aesthetic Quality	Total Suspended Solids	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Impacts from Hydrostructure Flow Regulation/modification
Medium	5	0512010909	IL_RBD	VERMILION	608	Public Water Supplies	Nitrogen, Nitrate	Yes	Crop Production (Crop Land or Dry Land)
Medium	5	0512011206	IL_BEN-01	Kickapoo Cr.	5.25	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers
Medium	5	0512011206	IL_BEN-01	Kickapoo Cr.	5.25	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	5	0512011206	IL_BENA-01	Riley Cr.	1.32	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	5	0512011206	IL_BENA-01	Riley Cr.	1.32	Aquatic Life	pH		Urban Runoff/Storm Sewers
Medium	5	0512011206	IL_BENA-02	Riley Cr.	8.05	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_CSB-07	E. Br. Green Cr.	3.23	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	5	0512011401	IL_CSB-07	E. Br. Green Cr.	3.23	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_CSB-07	E. Br. Green Cr.	3.23	Aquatic Life	Sedimentation/Siltation		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_CSB-07	E. Br. Green Cr.	3.23	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	5	0512011401	IL_CSB-08	E. Br. Green Cr.	5.64	Aquatic Life	Manganese	Yes	Source Unknown
Medium	5	0512011401	IL_CSB-08	E. Br. Green Cr.	5.64	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Medium	5	0512011401	IL_CSB-08	E. Br. Green Cr.	5.64	Aquatic Life	Phosphorus (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_RCE	SARA	765	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_RCE	SARA	765	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_RCE	SARA	765	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	5	0512011401	IL_RCF	MATTOON	765	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland
Medium	5	0512011401	IL_RCF	MATTOON	765	Aesthetic Quality	Total Suspended Solids	Yes	Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_RCG	PARADISE (COLES)	176	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges, Runoff from Forest/Grassland/Parkland
Medium	5	0512011401	IL_RCG	PARADISE (COLES)	176	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	5	0512011401	IL_RCG	PARADISE (COLES)	176	Aquatic Life	pH	Yes	Source Unknown
Medium	5	0512011401	IL_RCG	PARADISE (COLES)	176	Aquatic Life	Phosphorus (Total)	Yes	Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	5	0512011401	IL_RCG	PARADISE (COLES)	176	Aquatic Life	Sedimentation/Siltation	Yes	Runoff from Forest/Grassland/Parkland, Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land)
Medium	5	0706000502	IL_RMA	FRENTRESS	92	Aesthetic Quality	Phosphorus (Total)		Agriculture, Urban Runoff/Storm Sewers
Medium	5	0706000502	IL_RMA	FRENTRESS	92	Aesthetic Quality	Total Suspended Solids		Urban Runoff/Storm Sewers, Agriculture
Medium	5	0706000502	IL_RMA	FRENTRESS	92	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Agriculture
Medium	5	0706000502	IL_RMA	FRENTRESS	92	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Agriculture
Medium	5	0706000502	IL_RMA	FRENTRESS	92	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers, Agriculture
Medium	5	0706000512	IL_M-12	Mississippi R.	57.81	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0706000512	IL_MJ-01	Plum R.	14.8	Aquatic Life	Nitrogen (Total)		Irrigated Crop Production
Medium	5	0706000512	IL_MJ-01	Plum R.	14.8	Aquatic Life	Sedimentation/Siltation		Channelization, Irrigated Crop Production
Medium	5	0706000512	IL_MJ-01	Plum R.	14.8	Aquatic Life	Total Suspended Solids		Irrigated Crop Production
Medium	5	0706000512	IL_MJ-01	Plum R.	14.8	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	5	0709000603	IL_PQEA-H-C1	Mokeler Creek	1.17	Aquatic Life	Impairment Unknown		
Medium	5	0709000603	IL_PQEA-H-C1	Mokeler Creek	1.17	Aquatic Life	Sedimentation/Siltation		Channelization, Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Site Clearance (Land Development or Redevelopment)
Medium	5	0709000603	IL_PQEC-A	Lawrence Cr.	4.32	Aquatic Life	Impairment Unknown		
Medium	5	0709000603	IL_PQEC-C	Lawrence Cr.	3.59	Aquatic Life	Nitrogen (Total)		Industrial Point Source Discharge
Medium	5	0709000603	IL_PQEC-C	Lawrence Cr.	3.59	Aquatic Life	Phosphorus (Total)		Industrial Point Source Discharge
Medium	5	0709000608	IL_PQ-02	Kishwaukee R.	4.57	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0709000608	IL_PQ-02	Kishwaukee R.	4.57	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	5	0709000608	IL_PQ-12	Kishwaukee R.	13.8	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0709000608	IL_PQ-12	Kishwaukee R.	13.8	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	5	0709000608	IL_PQ-14	Kishwaukee R.	10.92	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0709000703	IL_PBM-11	Fairfield Ditch	7.58	Aquatic Life	Aldrin		Contaminated Sediments
Medium	5	0709000703	IL_PBO-10	Fairfield Union Sp Ditch	5.63	Aquatic Life	Aldrin		Contaminated Sediments
Medium	5	0709000703	IL_PBO-10	Fairfield Union Sp Ditch	5.63	Aquatic Life	Nitrogen (Total)		Contaminated Sediments
Medium	5	0709000703	IL_PBO-10	Fairfield Union Sp Ditch	5.63	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	5	0709000703	IL_TP-03	Green R.	5.79	Aquatic Life	Nitrogen (Total)		Agriculture
Medium	5	0709000705	IL_PB-04	Green R.	6.47	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	5	0709000705	IL_PB-28	Green R.	4.33	Aquatic Life	Nitrogen (Total)		Agriculture
Medium	5	0709000705	IL_PBG-12	Big Slough Ditch	0.95	Aquatic Life	Barium		Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	5	0709000705	IL_PBI-03	Spring Cr.	2.25	Aquatic Life	Nitrogen (Total)		Agriculture
Medium	5	0709000705	IL_PBI-03	Spring Cr.	2.25	Aquatic Life	Sedimentation/Siltation		Agriculture, Channelization
Medium	5	0709000706	IL_PB-09	Green R.	13.67	Aquatic Life	Nitrogen (Total)		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	5	0709000706	IL_PBD-02	Mineral Cr.	12.31	Aquatic Life	Impairment Unknown		
Medium	5	0709000706	IL_PBD-02	Mineral Cr.	12.31	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land), Contaminated Sediments
Medium	5	0709000706	IL_PBE-01	Geneseo Cr.	13.71	Aquatic Life	Nitrogen (Total)		Agriculture
Medium	5	0709000706	IL_PBE-01	Geneseo Cr.	13.71	Aquatic Life	Sedimentation/Siltation		Channelization, Loss of Riparian Habitat, Agriculture
Medium	5	0712000409	IL_GC-03	Jackson Cr.	14.34	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land)
Medium	5	0712000409	IL_GCA-01	Manhattan Cr.	8.3	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Site Clearance (Land Development or Redevelopment)
Medium	5	0712000409	IL_GCA-01	Manhattan Cr.	8.3	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Site Clearance (Land Development or Redevelopment)
Medium	5	0712000409	IL_GCB	Jackson Br.	8.93	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	5	0712000409	IL_GCB	Jackson Br.	8.93	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	5	0713000116	IL_DZZP-03	Farm Cr.	18.93	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	5	0713000116	IL_DZZP-03	Farm Cr.	18.93	Aquatic Life	pH		Source Unknown
Medium	5	0713000116	IL_DZZP-03	Farm Cr.	18.93	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	5	0713000116	IL_DZZP-03	Farm Cr.	18.93	Aquatic Life	Total Dissolved Solids		Urban Runoff/Storm Sewers
Medium	5	0713000116	IL_DZZP-03	Farm Cr.	18.93	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	5	0713000513	IL_DJB-18	Big Cr.	28.83	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	5	0713000513	IL_DJB-18	Big Cr.	28.83	Aquatic Life	Sulfates		Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	5	0713000513	IL_DJBZ-01	Slug Run	3.23	Aquatic Life	Sedimentation/Siltation		Impacts from Abandoned Mine Lands (Inactive), Surface Mining
Medium	5	0713000513	IL_DJBZ-01	Slug Run	3.23	Aquatic Life	Sulfates		Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	5	0713000513	IL_DJBZ-01	Slug Run	3.23	Aquatic Life	Total Dissolved Solids		Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	5	0713001106	IL_DB-04	Apple Creek	45.2	Aquatic Life	Manganese		Impacts from Abandoned Mine Lands (Inactive), Surface Mining
Medium	5	0713001106	IL_DB-04	Apple Creek	45.2	Aquatic Life	Oxygen, Dissolved		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	5	0713001106	IL_SDC	WAVERLY	135	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Livestock (Grazing or Feeding Operations)
Medium	5	0713001106	IL_SDC	WAVERLY	135	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine), Impacts from Hydrostructure Flow Regulation/modification, Channelization, Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Highways
Medium	5	0713001106	IL_SDC	WAVERLY	135	Public Water Supplies	Manganese		Source Unknown
Medium	5	0713001206	IL_DA-06	Macoupin Cr.	26.3	Aquatic Life	Manganese		Surface Mining
Medium	5	0713001206	IL_DA-06	Macoupin Cr.	26.3	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	5	0713001206	IL_DA-06	Macoupin Cr.	26.3	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	5	0713001206	IL_DA-06	Macoupin Cr.	26.3	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	5	0713001206	IL_DA-06	Macoupin Cr.	26.3	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	5	0714010108	IL_JH-03	Fountain Cr.	17.95	Aquatic Life	Nitrogen (Total)		Animal Feeding Operations (NPS), Crop Production (Crop Land or Dry Land)
Medium	5	0714010108	IL_JH-04	Fountain Cr.	10.51	Aquatic Life	Impairment Unknown		
Medium	5	0714010108	IL_JHE-C1	Waterloo Cr.	0.99	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	5	0714010108	IL_JHE-C1	Waterloo Cr.	0.99	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Urban Runoff/Storm Sewers
Medium	5	0714010108	IL_JHE-C1	Waterloo Cr.	0.99	Aquatic Life	Sedimentation/Siltation		Urban Runoff/Storm Sewers, Municipal Point Source Discharges
Medium	5	0714020102	IL_O-13	Kaskaskia R.	8.8	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0714020102	IL_O-31	Kaskaskia R.	5.22	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0714020102	IL_O-35	Kaskaskia R.	15.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0714020102	IL_O-37	Kaskaskia R.	7.83	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	5	0714020102	IL_OZZW	Dry Fork	11.89	Aquatic Life	Impairment Unknown		
Medium	5	0714020111	IL_OQ-01	Beck Cr.	27.01	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	5	0714020111	IL_OQCA-01	Coal Cr.	1.14	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	5	0714020111	IL_OQCA-01	Coal Cr.	1.14	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	5	0714020111	IL_ROF	PANA	219.5	Aesthetic Quality	Impairment Unknown		
Medium	5	0714020111	IL_ROF	PANA	219.5	Public Water Supplies	Manganese		Source Unknown
Medium	4	0512010910	IL_BP-01	Vermilion R.	4.91	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0512010910	IL_BPE-02	Grape Cr.	9.56	Aquatic Life	Phosphorus (Total)		Industrial Point Source Discharge, Municipal Point Source Discharges

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	4	0512010910	IL_BPE-02	Grape Cr.	9.56	Aquatic Life	Total Suspended Solids		Mine Tailings, Urban Runoff/Storm Sewers
Medium	4	0512010910	IL_BPE-02	Grape Cr.	9.56	Aquatic Life	Zinc		Mine Tailings
Medium	4	0512011306	IL_B-01	Wabash R.	57.2	Fish Consumption	Mercury		Source Unknown
Medium	4	0512011306	IL_B-01	Wabash R.	57.2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0512011306	IL_RBZH	BEALL WOODS	14	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland
Medium	4	0512011306	IL_RBZH	BEALL WOODS	14	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland
Medium	4	0514020305	IL_A-862-873	Ohio River	11.28	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	4	0514020305	IL_A-862-873	Ohio River	11.28	Fish Consumption	Mercury		
Medium	4	0514020305	IL_A-862-873	Ohio River	11.28	Fish Consumption	Polychlorinated biphenyls		
Medium	4	0514020305	IL_A-862-873	Ohio River	11.28	Primary Contact Recreation	Fecal Coliform		
Medium	4	0708010409	IL_LDG-01	Middle Henderson Cr.	14.26	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	4	0708010409	IL_LDG-01	Middle Henderson Cr.	14.26	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	4	0708010409	IL_RLB	STOREY	132	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	4	0708010409	IL_RLB	STOREY	132	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	4	0709000315	IL_PWN-01	Yellow Cr.	4.55	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0709000315	IL_PWNB	Lost Cr.	13.18	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	4	0709000315	IL_PWNC	Spring Branch	4.15	Aquatic Life	Ammonia (Total)		Agriculture, Source Unknown
Medium	4	0709000315	IL_PWNC	Spring Branch	4.15	Aquatic Life	Phosphorus (Total)		Agriculture, Source Unknown
Medium	4	0709000513	IL_P-25	Rock R.	15.98	Aquatic Life	Impairment Unknown		
Medium	4	0709000513	IL_P-25	Rock R.	15.98	Fish Consumption	Mercury		Source Unknown
Medium	4	0709000513	IL_P-25	Rock R.	15.98	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0709000513	IL_PZB-01	Coal Cr.	12.57	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	4	0709000601	IL_PQF-07	Coon Cr.	21.99	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0709000601	IL_PQFD-H-C1	Hampshire Cr.	3.41	Aquatic Life	Total Dissolved Solids		Municipal Point Source Discharges
Medium	4	0709000601	IL_PQFD-H-C1	Hampshire Cr.	3.41	Aquatic Life	Nickel		Municipal Point Source Discharges
Medium	4	0709000601	IL_PQFD-H-C1	Hampshire Cr.	3.41	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	4	0709000704	IL_PBJ-04	Mud Cr.	27.48	Aquatic Life	Nitrogen (Total)		Agriculture
Medium	4	0709000704	IL_PBJA-04	Coal Cr.	4.57	Aquatic Life	Impairment Unknown		
Medium	4	0709000704	IL_RPD	JOHNSON SAUK TRAIL	58	Aesthetic Quality	Phosphorus (Total)		Waterfowl, Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	4	0709000704	IL_RPD	JOHNSON SAUK TRAIL	58	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Waterfowl
Medium	4	0713000207	IL_DSF-01	Long Point Cr.	25.6	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	4	0713000207	IL_DSF-01	Long Point Cr.	25.6	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	4	0713000207	IL_DSF-01	Long Point Cr.	25.6	Aquatic Life	Total Dissolved Solids		Source Unknown
Medium	4	0713000207	IL_DSFA	Mole Cr.	16.58	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	4	0713000310	IL_DH-01	Sugar Cr.	39.4	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0713000310	IL_RDM	VERMONT CITY	38.5	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	4	0713000310	IL_RDM	VERMONT CITY	38.5	Aesthetic Quality	Total Suspended Solids		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	4	0713000310	IL_RDM	VERMONT CITY	38.5	Public Water Supplies	Manganese		Source Unknown
Medium	4	0713000407	IL_DK-04	Mackinaw R.	9.84	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0713000407	IL_DK-13	Mackinaw R.	11.27	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0713000407	IL_DK-13	Mackinaw R.	11.27	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0713000407	IL_DK-15	Mackinaw R.	5.13	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0713000806	IL_E-24	Sangamon R.	22.33	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0713000806	IL_E-24	Sangamon R.	22.33	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0713000806	IL_EG-01	Clary Cr.	18.59	Aquatic Life	Nitrogen (Total)		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	4	0713000806	IL_EG-01	Clary Cr.	18.59	Aquatic Life	pH		Source Unknown
Medium	4	0713001005	IL_DGJ-01	Troublesome Cr.	22.52	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	4	0713001005	IL_DGJ-01	Troublesome Cr.	22.52	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	4	0713001005	IL_DGJA-02	Killjordan Cr.	3.85	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	4	0713001005	IL_DGJA-02	Killjordan Cr.	3.85	Aquatic Life	Total Suspended Solids		Urban Runoff/Storm Sewers
Medium	4	0713001204	IL_DAF-01	Taylor Cr.	25.01	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	4	0713001204	IL_RDZF	GREENFIELD	40	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Loss of Riparian Habitat, Runoff from Forest/Grassland/Parkland
Medium	4	0713001204	IL_RDZF	GREENFIELD	40	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Loss of Riparian Habitat, Littoral/shore Area Modifications (Non-riverine)
Medium	4	0713001204	IL_RDZF	GREENFIELD	40	Public Water Supplies	Manganese		Source Unknown
Medium	4	0714010109	IL_J-36	Mississippi R.	80.27	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	4	0714010109	IL_J-36	Mississippi R.	80.27	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0714010109	IL_J-36	Mississippi R.	80.27	Public Water Supplies	Manganese		Source Unknown
Medium	4	0714010109	IL_JD-02	Maeystown Cr.	13.08	Aquatic Life	Barium		Source Unknown
Medium	4	0714010509	IL_I-84	Mississippi R.	117.39	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0714010509	IL_I-84	Mississippi R.	117.39	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	4	0714010509	IL_I-84	Mississippi R.	117.39	Public Water Supplies	Manganese		Source Unknown
Medium	4	0714010509	IL_I-84	Mississippi R.	117.39	Public Water Supplies	Sulfates		Source Unknown
Medium	4	0714010601	IL_NJ-10	Casey Fk.	14.25	Aquatic Life	Impairment Unknown		Source Unknown
Medium	4	0714010601	IL_NJ-10	Casey Fk.	14.25	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	4	0714010601	IL_RNU	JAYCEES	105	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland
Medium	4	0714010601	IL_RNU	JAYCEES	105	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland
Medium	4	0714010801	IL_IXM-04	Cypress Cr.	5.17	Aquatic Life	Manganese		Source Unknown
Medium	4	0714010801	IL_IXM-04	Cypress Cr.	5.17	Aquatic Life	Oxygen, Dissolved		Livestock (Grazing or Feeding Operations), Animal Feeding Operations (NPS)
Medium	4	0714010801	IL_IXM-04	Cypress Cr.	5.17	Aquatic Life	Sedimentation/Siltation		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land), Animal Feeding Operations (NPS)
Medium	4	0714010801	IL_IXM-04	Cypress Cr.	5.17	Aquatic Life	Silver		Source Unknown
Medium	4	0714020107	IL_OZZT-01	Asa Cr.	9.05	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	4	0714020107	IL_OZZT-01	Asa Cr.	9.05	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	4	0714020107	IL_OZZT-01	Asa Cr.	9.05	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	4	0714020107	IL_ROC	SHELBYVILLE	11000	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources
Medium	3	0404000207	IL_QZI	Diversey Harbor	0.04563	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0404000207	IL_QZK	LINCOLN PK NORTH PND	9.3	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Urban Runoff/Storm Sewers, Waterfowl
Medium	3	0404000207	IL_QZK	LINCOLN PK NORTH PND	9.3	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Waterfowl, Urban Runoff/Storm Sewers
Medium	3	0512010902	IL_BPK-07	Mid. Fk. Vermilion R.	10.59	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0512010902	IL_RBN	MINGO	170	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Contaminated Sediments
Medium	3	0512010902	IL_RBN	MINGO	170	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	3	0512011208	IL_BE-09	Embarras R.	36.3	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0512011208	IL_BEI-01	Range Cr.	22.41	Aquatic Life	Impairment Unknown		
Medium	3	0512011208	IL_RBC	CHARLESTON SIDE CHAN	346	Public Water Supplies	Manganese		Source Unknown
Medium	3	0512011212	IL_BE-07	Embarras R.	26.47	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0512011212	IL_RBA	SAM PARR	180	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	3	0512011212	IL_RBA	SAM PARR	180	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Medium	3	0512011215	IL_BE-01	Embarras R.	28.79	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0512011215	IL_BEZB-07	Indian Cr.	14.41	Aquatic Life	Manganese		Petroleum/natural Gas Activities
Medium	3	0512011215	IL_BEZB-07	Indian Cr.	14.41	Aquatic Life	Oxygen, Dissolved		Urban Runoff/Storm Sewers
Medium	3	0512011404	IL_C-12	Little Wabash R.	9.36	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	3	0512011404	IL_C-12	Little Wabash R.	9.36	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	3	0512011404	IL_C-21	Little Wabash R.	31.12	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	3	0512011404	IL_C-21	Little Wabash R.	31.12	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	3	0512011404	IL_RCJ	ALTAMONT NEW	57	Public Water Supplies	Manganese		Source Unknown
Medium	3	0514020310	IL_A-873-894	Ohio River	19.51	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	3	0514020310	IL_A-873-894	Ohio River	19.51	Fish Consumption	Mercury		
Medium	3	0514020310	IL_A-873-894	Ohio River	19.51	Fish Consumption	Polychlorinated biphenyls		
Medium	3	0514020318	IL_A-910-920	Ohio River	10.01	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	3	0514020318	IL_A-910-920	Ohio River	10.01	Fish Consumption	Mercury		
Medium	3	0514020318	IL_A-910-920	Ohio River	10.01	Fish Consumption	Polychlorinated biphenyls		
Medium	3	0514020610	IL_A-920-981	Ohio River	59.26	Fish Consumption	Dioxin (including 2,3,7,8-TCDD)		
Medium	3	0514020610	IL_A-920-981	Ohio River	59.26	Fish Consumption	Mercury		
Medium	3	0514020610	IL_A-920-981	Ohio River	59.26	Fish Consumption	Polychlorinated biphenyls		
Medium	3	0706000510	IL_TM-24	Plum R.	3.22	Aquatic Life	Nitrogen (Total)		Irrigated Crop Production
Medium	3	0706000510	IL_TM-24	Plum R.	3.22	Aquatic Life	Sedimentation/Siltation		Irrigated Crop Production, Channelization
Medium	3	0706000510	IL_TM-24	Plum R.	3.22	Aquatic Life	Total Suspended Solids		Irrigated Crop Production
Medium	3	0708010419	IL_K-22	Mississippi R.	73.25	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0708010419	IL_K-22	Mississippi R.	73.25	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0708010419	IL_K-22	Mississippi R.	73.25	Public Water Supplies	Manganese		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	3	0709000121	IL_P-09	Rock R.	5.65	Aquatic Life	Nitrogen (Total)		Contaminated Sediments
Medium	3	0709000121	IL_P-09	Rock R.	5.65	Fish Consumption	Mercury		Source Unknown
Medium	3	0709000121	IL_P-09	Rock R.	5.65	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0709000509	IL_PE-05	Rock Cr.	9.04	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0709000509	IL_PEE-01	Otter Cr.	14.71	Aquatic Life	Nitrogen (Total)		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	3	0709000509	IL_RPF	CARLTON	75.4	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	3	0711000105	IL_K-17	Mississippi R.	37.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0711000105	IL_K-17	Mississippi R.	37.3	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0711000105	IL_K-17	Mississippi R.	37.3	Public Water Supplies	Manganese		Source Unknown
Medium	3	0711000905	IL_J-05	Mississippi R.	40.04	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0711000905	IL_J-05	Mississippi R.	40.04	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0711000905	IL_J-05	Mississippi R.	40.04	Public Water Supplies	Manganese		Source Unknown
Medium	3	0712000208	IL_FLID-01	Mud Cr. West	9.01	Aquatic Life	Sedimentation/Siltation		Loss of Riparian Habitat, Crop Production (Crop Land or Dry Land)
Medium	3	0712000208	IL_FLIDB	Gay Cr.	12.01	Aquatic Life	Impairment Unknown		
Medium	3	0712000208	IL_FLIDDC	Pigeon Cr.	4.93	Aquatic Life	Impairment Unknown		
Medium	3	0712000506	IL_DV-04	Mazon R.	18.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0712000506	IL_DV-04	Mazon R.	18.5	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0712000506	IL_DV-06	Mazon R.	28.32	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0712000509	IL_D-23	Illinois R.	30.77	Fish Consumption	Mercury		Source Unknown
Medium	3	0712000509	IL_D-23	Illinois R.	30.77	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0712000509	IL_D-23	Illinois R.	30.77	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0713000201	IL_DSQC-01	Kelly Cr.	11.11	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	3	0713000201	IL_DSQC-01	Kelly Cr.	11.11	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization
Medium	3	0713000201	IL_DSQC-01	Kelly Cr.	11.11	Aquatic Life	Total Suspended Solids		Channelization, Crop Production (Crop Land or Dry Land)
Medium	3	0713000203	IL_DSQ-03	N. Fk. Vermilion R.	29.95	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	3	0713000203	IL_DSQ-03	N. Fk. Vermilion R.	29.95	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	3	0713000203	IL_DSQ-03	N. Fk. Vermilion R.	29.95	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Channelization
Medium	3	0713000303	IL_D-05	Illinois R.	12.19	Fish Consumption	Mercury		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	3	0713000303	IL_D-05	Illinois R.	12.19	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0713000303	IL_D-05	Illinois R.	12.19	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0713000510	IL_DJ-09	Spoon R.	33.25	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0713000510	IL_DJE-02	Coal Cr.	15.3	Aquatic Life	Sulfates		Impacts from Abandoned Mine Lands (Inactive), Surface Mining
Medium	3	0713000510	IL_DJE-02	Coal Cr.	15.3	Aquatic Life	Total Dissolved Solids		Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	3	0713000701	IL_EOH-02	Flat Br.	21.68	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	3	0713000701	IL_EOH-02	Flat Br.	21.68	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	3	0713000701	IL_EOH-02	Flat Br.	21.68	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0713000702	IL_EO-13	S. Fk. Sangamon R.	20.03	Aquatic Life	Boron	Yes	Source Unknown
Medium	3	0713000702	IL_EO-13	S. Fk. Sangamon R.	20.03	Aquatic Life	Manganese	Yes	Source Unknown
Medium	3	0713000702	IL_EO-13	S. Fk. Sangamon R.	20.03	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	3	0713000702	IL_EO-13	S. Fk. Sangamon R.	20.03	Aquatic Life	Sedimentation/Siltation		Source Unknown
Medium	3	0713000702	IL_EO-13	S. Fk. Sangamon R.	20.03	Fish Consumption	Chlordane		Source Unknown
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Aesthetic Quality	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Aesthetic Quality	Total Suspended Solids	Yes	Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Impacts from Hydrostructure Flow Regulation/modification
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Aquatic Life	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Aquatic Life	Total Suspended Solids	Yes	Other Recreational Pollution Sources, Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Fish Consumption	Chlordane		Source Unknown
Medium	3	0713000702	IL_REC	TAYLORVILLE	1148	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	3	0713001003	IL_DGL-04	E. Fk. La Moine R.	14.17	Public Water Supplies	Manganese	Yes	Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	3	0713001003	IL_DGLC-01	Drowning Fork	17.86	Aquatic Life	Sedimentation/Siltation		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	3	0713001003	IL_RDE	ARGYLE	95.1	Aesthetic Quality	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Medium	3	0713001003	IL_RDE	ARGYLE	95.1	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine)
Medium	3	0713001003	IL_RDR	SPRING (McDONOUGH)	277	Aesthetic Quality	Phosphorus (Total)	Yes	Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland, Impacts from Hydrostructure Flow Regulation/modification
Medium	3	0713001003	IL_RDR	SPRING (McDONOUGH)	277	Aesthetic Quality	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine), Impacts from Hydrostructure Flow Regulation/modification, Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	3	0713001003	IL_RDR	SPRING (McDONOUGH)	277	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	3	0713001003	IL_RDR	SPRING (McDONOUGH)	277	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	3	0713001003	IL_RDR	SPRING (McDONOUGH)	277	Aquatic Life	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Impacts from Hydrostructure Flow Regulation/modification, Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine)
Medium	3	0713001003	IL_RDR	SPRING (McDONOUGH)	277	Aquatic Life	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land), Impacts from Hydrostructure Flow Regulation/modification
Medium	3	0713001011	IL_DGD-01	Missouri Cr.	25.33	Aquatic Life	Impairment Unknown		
Medium	3	0713001011	IL_DGDA-01	Little Missouri Cr.	13.73	Aquatic Life	Manganese		Impacts from Abandoned Mine Lands (Inactive), Surface Mining
Medium	3	0713001011	IL_DGDA-01	Little Missouri Cr.	13.73	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	3	0713001104	IL_DD-04	Mauvaise Terre R.	36.71	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	3	0713001104	IL_DDC	N. Fk. Mauvaise Terre C	14.03	Aquatic Life	Manganese	Yes	Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	3	0713001104	IL_DDC	N. Fk. Mauvaise Terre C	14.03	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	3	0713001104	IL_DDC	N. Fk. Mauvaise Terre C	14.03	Aquatic Life	Oxygen, Dissolved	Yes	Channelization
Medium	3	0713001104	IL_DDC	N. Fk. Mauvaise Terre C	14.03	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Channelization
Medium	3	0713001104	IL_SDL	MAUVAISSE TERRE	172	Aesthetic Quality	Phosphorus (Total)	Yes	Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland
Medium	3	0713001104	IL_SDL	MAUVAISSE TERRE	172	Aesthetic Quality	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine)
Medium	3	0713001104	IL_SDL	MAUVAISSE TERRE	172	Aquatic Life	Phosphorus (Total)	Yes	Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland
Medium	3	0713001104	IL_SDL	MAUVAISSE TERRE	172	Aquatic Life	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine)
Medium	3	0713001104	IL_SDL	MAUVAISSE TERRE	172	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	3	0713001104	IL_SDL	MAUVAISSE TERRE	172	Public Water Supplies	Nitrogen, Nitrate	Yes	Source Unknown
Medium	3	0713001107	IL_DB-01	Apple Cr.	20.95	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0713001107	IL_DBC	Seminary Cr.	10.81	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges
Medium	3	0713001107	IL_DBC	Seminary Cr.	10.81	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	3	0713001110	IL_D-01	Illinois R.	48.02	Fish Consumption	Mercury		Source Unknown
Medium	3	0713001110	IL_D-01	Illinois R.	48.02	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	3	0713001110	IL_D-01	Illinois R.	48.02	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	3	0713001201	IL_DA-05	Macoupin Cr.	43.89	Aquatic Life	Manganese	Yes	Surface Mining
Medium	3	0713001201	IL_DA-05	Macoupin Cr.	43.89	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	3	0713001201	IL_DA-05	Macoupin Cr.	43.89	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges, Impacts from Hydrostructure Flow Regulation/modification
Medium	3	0713001201	IL_DA-05	Macoupin Cr.	43.89	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	3	0713001201	IL_DAZN	Briar Cr.	3.98	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges, Channelization
Medium	3	0713001201	IL_DAZN	Briar Cr.	3.98	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	3	0713001201	IL_RDG	CARLINVILLE	168	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	3	0713001201	IL_RDG	CARLINVILLE	168	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources
Medium	3	0713001201	IL_RDG	CARLINVILLE	168	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	3	0713001201	IL_RDH	BEAVER DAM	56.5	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	3	0713001201	IL_SDT	GILLESPIE OLD	71	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	3	0713001201	IL_SDT	GILLESPIE OLD	71	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Medium	3	0713001201	IL_SDT	GILLESPIE OLD	71	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	3	0713001201	IL_SDU	GILLESPIE NEW	207	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Runoff from Forest/Grassland/Parkland
Medium	3	0713001201	IL_SDU	GILLESPIE NEW	207	Aesthetic Quality	Total Suspended Solids	Yes	Littoral/shore Area Modifications (Non-riverine), Other Recreational Pollution Sources, Crop Production (Crop Land or Dry Land)
Medium	3	0714010103	IL_JQ-05	Cahokia Cr.	9.89	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	3	0714010103	IL_JQ-07	Cahokia Div. Channel	5.14	Aquatic Life	Copper	Yes	Source Unknown
Medium	3	0714010103	IL_JQ-07	Cahokia Div. Channel	5.14	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	3	0714010103	IL_JQ-07	Cahokia Div. Channel	5.14	Aquatic Life	Sedimentation/Siltation		Streambank Modifications/destablization, Crop Production (Crop Land or Dry Land)
Medium	3	0714010103	IL_JQA-01	Indian Cr.	21.08	Aquatic Life	Impairment Unknown		
Medium	3	0714010103	IL_RJN	HOLIDAY SHORES	430	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	3	0714010103	IL_RJO	TOWER (MADISON)	77	Aesthetic Quality	Impairment Unknown		
Medium	3	0714010507	IL_IC-05	Clear Cr.	15.64	Aquatic Life	Aldrin		Crop Production (Crop Land or Dry Land)
Medium	3	0714010507	IL_IC-05	Clear Cr.	15.64	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	3	0714010507	IL_IC-05	Clear Cr.	15.64	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	2	0404000101	IL_RHA	WOLF	419	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0404000101	IL_RHO	CALUMET	1600	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0512010901	IL_BPKP-01	Big Four Ditch	10.3	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	2	0512010901	IL_BPKP-02	Big Four Ditch	18.58	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	2	0512011120	IL_B-06	Wabash R.	76.97	Fish Consumption	Mercury		Source Unknown
Medium	2	0512011120	IL_B-06	Wabash R.	76.97	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0512011120	IL_B-06	Wabash R.	76.97	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	2	0512011301	IL_BZK-01	Raccoon Cr. South	20.33	Aquatic Life	Manganese		Petroleum/natural Gas Activities
Medium	2	0512011301	IL_BZK-01	Raccoon Cr. South	20.33	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	2	0512011313	IL_B-03	Wabash R.	68.61	Fish Consumption	Mercury		Source Unknown
Medium	2	0512011313	IL_B-03	Wabash R.	68.61	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0512011505	IL_CAGC-01	Auxier Ditch	27.83	Aquatic Life	Sulfates		Surface Mining
Medium	2	0512011505	IL_CAGC-01	Auxier Ditch	27.83	Aquatic Life	Total Dissolved Solids		Crop Production (Crop Land or Dry Land), Surface Mining
Medium	2	0706000509	IL_MJBA-01	Straddle Cr.	11	Aquatic Life	Nitrogen (Total)		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	2	0706000509	IL_MJBA-01	Straddle Cr.	11	Aquatic Life	Phosphorus (Total)		Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	2	0708010107	IL_M-02	Mississippi R.	91.01	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0708010107	IL_M-02	Mississippi R.	91.01	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0709000313	IL_PWPA-01	Cedar Cr.	15.64	Aquatic Life	Cadmium		Urban Runoff/Storm Sewers
Medium	2	0709000313	IL_PWPA-01	Cedar Cr.	15.64	Aquatic Life	Nitrogen (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land)
Medium	2	0709000406	IL_PWB-01	Sugar R.	5.54	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0709000406	IL_PWB-03	Sugar R.	4.52	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0709000511	IL_P-04	Rock R.	30.31	Fish Consumption	Mercury		Source Unknown
Medium	2	0709000511	IL_P-04	Rock R.	30.31	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0709000607	IL_PQB-02	Killbuck Cr.	6.21	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0709000607	IL_PQBA	E. Br. Killbuck Cr.	14.17	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	2	0709000702	IL_PB-02	Green R.	9.52	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0709000702	IL_PBP-01	Walnut Special Ditch	4.4	Aquatic Life	Aldrin		Contaminated Sediments
Medium	2	0711000103	IL_KI-02	Bear Cr.	10.76	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0711000103	IL_KI-03	Bear Cr.	1.6	Aquatic Life	Manganese		Source Unknown
Medium	2	0711000411	IL_K-21	Mississippi R.	88.27	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0711000411	IL_K-21	Mississippi R.	88.27	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0712000117	IL_F-02	Kankakee R.	13.46	Fish Consumption	Mercury		Source Unknown
Medium	2	0712000117	IL_F-03	Kankakee R.	8.45	Fish Consumption	Mercury		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	2	0712000119	IL_FFBA	Black Walnut Cr.	13.58	Aquatic Life	Chlorine		Municipal Point Source Discharges
Medium	2	0712000119	IL_RFH	MONEE RESV.	46	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	2	0712000502	IL_D-10	Illinois R.	9.38	Fish Consumption	Mercury		Source Unknown
Medium	2	0712000502	IL_D-10	Illinois R.	9.38	Fish Consumption	Polychlorinated biphenyls		Source Unknown, Contaminated Sediments
Medium	2	0712000702	IL_DTD-02	Blackberry Cr.	15.99	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0712000702	IL_RTO	JERICHO (MIGHELL)	22	Aesthetic Quality	Impairment Unknown		
Medium	2	0713000102	IL_D-20	Illinois R.	14.09	Fish Consumption	Mercury		Source Unknown
Medium	2	0713000102	IL_D-20	Illinois R.	14.09	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0713000105	IL_DQ-03	Big Bureau Cr.	5.31	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0713000105	IL_DQG	Pike Cr.	20.24	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Livestock (Grazing or Feeding Operations), Crop Production (Crop Land or Dry Land)
Medium	2	0713000112	IL_D-09	Illinois R.	25.33	Fish Consumption	Mercury		Source Unknown
Medium	2	0713000112	IL_D-09	Illinois R.	25.33	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0713000117	IL_D-30	Illinois R.	20.32	Fish Consumption	Mercury		Source Unknown
Medium	2	0713000117	IL_D-30	Illinois R.	20.32	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0713000205	IL_DSH-02	Scattering Point Cr.	18.27	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	2	0713000205	IL_DSH-02	Scattering Point Cr.	18.27	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Medium	2	0713000302	IL_DL-01	Kickapoo Cr.	19.12	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0713000302	IL_DL-01	Kickapoo Cr.	19.12	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0713000402	IL_DK-20	Mackinaw R.	21.19	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0713000402	IL_DKS	Turkey Cr.	10.88	Aquatic Life	Phosphorus (Total)		Unpermitted Discharge (Domestic Wastes)
Medium	2	0713000506	IL_DJ-02	Spoon R.	24.06	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0713000506	IL_DJ-06	Spoon R.	25.18	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0713000508	IL_SDZA	BRACKEN	172	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	2	0713000508	IL_SDZA	BRACKEN	172	Fish Consumption	Polychlorinated biphenyls		Landfills
Medium	2	0713000601	IL_EZV	Owl Creek	6.36	Aquatic Life	Oxygen, Dissolved	Yes	Crop Production (Crop Land or Dry Land)
Medium	2	0713000601	IL_EZV	Owl Creek	6.36	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	2	0713000601	IL_EZZP-01	Corn Valley Cr.	6.02	Aquatic Life	Impairment Unknown		Source Unknown
Medium	2	0713000607	IL_EZM-02	Buckhart Cr.	25.83	Aquatic Life	Oxygen, Dissolved		Channelization
Medium	2	0713000607	IL_EZM-02	Buckhart Cr.	25.83	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land), Channelization
Medium	2	0713000705	IL_EOD-01	Clear Cr.	9.78	Primary Contact Recreation	Fecal Coliform		Source Unknown



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	2	0713000705	IL_REB	SANGCHRIS	2165	Aesthetic Quality	Impairment Unknown		
Medium	2	0713000809	IL_E-25	Sangamon R.	36.59	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	2	0713000809	IL_E-25	Sangamon R.	36.59	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0713000903	IL_EIG-01	Lake Fk.	21.04	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	2	0713000903	IL_EIG-01	Lake Fk.	21.04	Aquatic Life	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Channelization
Medium	2	0713001006	IL_DGIA-03	Grindstone Cr.	18.44	Aquatic Life	Sulfates		Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	2	0713001006	IL_DGIA-03	Grindstone Cr.	18.44	Aquatic Life	Total Dissolved Solids		Surface Mining, Impacts from Abandoned Mine Lands (Inactive)
Medium	2	0713001008	IL_DGHA-01	Williams Cr.	17.3	Aquatic Life	Manganese		Impacts from Abandoned Mine Lands (Inactive), Surface Mining
Medium	2	0713001008	IL_DGHA-01	Williams Cr.	17.3	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land)
Medium	2	0713001009	IL_DGG-01	Cedar Cr.	2.45	Aquatic Life	Impairment Unknown		
Medium	2	0713001009	IL_DGG-02	Cedar Cr.	18.89	Aquatic Life	Impairment Unknown		
Medium	2	0713001202	IL_DAG-02	Hodges Cr.	10.7	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	2	0713001202	IL_DAGB	Bear Cr.	18.37	Aquatic Life	Phosphorus (Total)		Industrial Point Source Discharge
Medium	2	0713001202	IL_DAGB	Bear Cr.	18.37	Aquatic Life	Sedimentation/Siltation		Streambank Modifications/destablization, Crop Production (Crop Land or Dry Land)
Medium	2	0713001203	IL_DA-04	Macoupin Cr.	19.74	Aquatic Life	Manganese	Yes	Surface Mining
Medium	2	0713001203	IL_DA-04	Macoupin Cr.	19.74	Aquatic Life	Oxygen, Dissolved	Yes	Source Unknown
Medium	2	0713001203	IL_DA-04	Macoupin Cr.	19.74	Aquatic Life	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Medium	2	0713001203	IL_DA-04	Macoupin Cr.	19.74	Aquatic Life	Sedimentation/Siltation		Channelization, Crop Production (Crop Land or Dry Land)
Medium	2	0713001203	IL_DA-04	Macoupin Cr.	19.74	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Medium	2	0714010611	IL_RNC	KINKAID	3475	Fish Consumption	Mercury		Atmospheric Depositon - Toxics
Medium	2	0714010611	IL_RNC	KINKAID	3475	Public Water Supplies	Manganese		Source Unknown
Medium	2	0714020110	IL_O-10	Kaskaskia R.	23.01	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	2	0714020110	IL_OZZJ-01	Jordan Cr.	9.85	Aquatic Life	Impairment Unknown		
Medium	2	0714020207	IL_OJA-01	Little Crooked Cr.	16.64	Aquatic Life	Manganese	Yes	Municipal Point Source Discharges
Medium	2	0714020207	IL_OJA-01	Little Crooked Cr.	16.64	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges
Medium	2	0714020207	IL_OJA-01	Little Crooked Cr.	16.64	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges, Crop Production (Crop Land or Dry Land)
Medium	2	0714020207	IL_OJAF-NV-C1	Nashville Cr.	0.9	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Crop Production (Crop Land or Dry Land), Municipal Point Source Discharges
Medium	2	0714020207	IL_ROO	NASHVILLE CITY	42	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	2	0714020207	IL_ROO	NASHVILLE CITY	42	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Medium	2	0714020207	IL_ROO	NASHVILLE CITY	42	Public Water Supplies	Manganese	Yes	Source Unknown
Medium	2	0714020408	IL_OB-03	Horse Cr.	28.09	Aquatic Life	Oxygen, Dissolved		Animal Feeding Operations (NPS)
Medium	2	0714020408	IL_OB-03	Horse Cr.	28.09	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	1	0512010904	IL_BPJ-07	Salt Fk. Vermilion R.	3.13	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0512010904	IL_BPJD-02	Spoon Br.	13.72	Aquatic Life	Oxygen, Dissolved	Yes	Crop Production (Crop Land or Dry Land), Channelization
Medium	1	0512011101	IL_BN-01	Brouilletts Cr.	38.17	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0512011105	IL_BM-C2	Sugar Cr.	2.22	Aquatic Life	Oxygen, Dissolved	Yes	Municipal Point Source Discharges
Medium	1	0512011105	IL_BM-C2	Sugar Cr.	2.22	Aquatic Life	Sedimentation/Siltation		Impacts from Hydrostructure Flow Regulation/modification
Medium	1	0512011210	IL_BEF-05	N. Fk. Embarras R.	28.87	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0512011504	IL_CAJ-01	Dry Fork	24.41	Aquatic Life	Impairment Unknown		
Medium	1	0514020406	IL_ATF-04	N. Fk. Saline R.	5.15	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0708010404	IL_LF-01	Edwards R.	13.85	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0708010412	IL_LD-02	Henderson R.	22.54	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0709000405	IL_PWBC	S. Br. Otter Cr.	8.97	Aquatic Life	Impairment Unknown		Source Unknown
Medium	1	0709000505	IL_PJBA-C1	Mt. Morris Cr. North	2.71	Aquatic Life	Phosphorus (Total)		Municipal Point Source Discharges
Medium	1	0709000512	IL_PA-01	Mill Cr.	20.3	Aquatic Life	Impairment Unknown		
Medium	1	0709000605	IL_RPZG	SYCAMORE LAKE	7.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	1	0709000701	IL_PB-05	Green R.	8.49	Aquatic Life	Sedimentation/Siltation		Crop Production (Crop Land or Dry Land)
Medium	1	0712000209	IL_FLI-02	Sugar Cr.	23.14	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0712000211	IL_FL-04	Iroquois R.	22.24	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0712000213	IL_FLF-01	Pike Cr.	17.95	Aquatic Life	Impairment Unknown		
Medium	1	0712000216	IL_FL-02	Iroquois R.	11.37	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0712000501	IL_DW-01	Aux Sable Cr.	20.54	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0712000609	IL_DTK-04	Nippersink Cr.	14.91	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0713000106	IL_DQA-01	East Bureau Cr.	24.9	Aquatic Life	Nitrogen (Total)		Municipal Point Source Discharges, Agriculture
Medium	1	0713000107	IL_DOD-01	W. Bureau Cr.	22.56	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0713000301	IL_DL-07	Kickapoo Cr.	22.68	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Medium	1	0713000305	IL_DZGB-01	Main Ditch	9.19	Aquatic Life	Nitrogen (Total)		Crop Production (Crop Land or Dry Land)
Medium	1	0713000401	IL_DK-21	Mackinaw R.	22.38	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	1	0713000405	IL_DK-17	Mackinaw R.	18.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Medium	1	0713000514	IL_DJ-08	Spoon R.	34.7	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0713000605	IL_ES-13	Stevens Cr.	18.15	Aquatic Life	Methoxychlor		
Medium	1	0713000606	IL_EQ-01	Mosquito Cr.	21.78	Aquatic Life	Oxygen, Dissolved		Crop Production (Crop Land or Dry Land), Channelization
Medium	1	0713000703	IL_EOF-05	Bear Cr.	22.64	Aquatic Life	Oxygen, Dissolved		Natural Sources, Crop Production (Crop Land or Dry Land)
Medium	1	0713000808	IL_EE-01	Panther Cr.	13.87	Aquatic Life	Sedimentation/Siltation		Habitat Modification - other than Hydromodification
Medium	1	0713001012	IL_DG-01	La Moine R.	22.28	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0713001102	IL_DE-01	McKee Cr.	14.94	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0714010506	IL_ICD-JB-C2	Dutch Cr.	1.33	Aquatic Life	Oxygen, Dissolved		Municipal Point Source Discharges
Medium	1	0714010803	IL_IXF-01	Mill Cr.	12.2	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	1	0714020104	IL_OU-01	Jonathon Cr.	17.98	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0714020201	IL_OP-01	Big Cr.	11.81	Aquatic Life	Oxygen, Dissolved		Source Unknown
Medium	1	0714020203	IL_ON-01	Hickory Cr.	22.21	Primary Contact Recreation	Fecal Coliform		Source Unknown
Medium	1	0714020204	IL_OL-02	Hurricane Cr.	23.47	Primary Contact Recreation	Fecal Coliform		Source Unknown
Low	126	Lake Michigan	IL_10N	Lake Michigan	25.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_11N	Lake Michigan	16.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_11S	Lake Michigan	16.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_1N	Lake Michigan	9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_1S	Lake Michigan	9.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_2N	Lake Michigan	3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_2S	Lake Michigan	3.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_3N	Lake Michigan	3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_3S	Calumet Harbor	2.4	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_5N	Lake Michigan	3.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_6N	Lake Michigan	1.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_7N	Lake Michigan	18.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_8N	Lake Michigan	12	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_9N	Lake Michigan	29	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QH-01	North Point Beach	1.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QH-01	North Point Beach	1.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QH-03	IL Beach State Park North	3.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QH-03	IL Beach State Park North	3.1	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QH-04	Waukegan North Beach	2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QH-04	Waukegan North Beach	2	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QH-05	Waukegan South Beach	3.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QH-05	Waukegan South Beach	3.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QH-09	IL Beach State Park South	3.1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QH-09	IL Beach State Park South	3.1	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QI-06	Lake Bluff Beach	3.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QI-06	Lake Bluff Beach	3.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QI-10	Lake Forest Beach	4.2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QI-10	Lake Forest Beach	4.2	Primary Contact Recreation	Escherichia coli		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_QJ	Rosewood Beach	1.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QJ	Rosewood Beach	1.9	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QJ-05	Park Ave. Beach	1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QJ-05	Park Ave. Beach	1	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QK-04	Glencoe Beach	3.4	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QK-04	Glencoe Beach	3.4	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QK-06	Tower Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QK-06	Tower Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QK-07	Lloyd Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QK-07	Lloyd Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QK-08	Maple Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QK-08	Maple Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QK-09	Elder Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QK-09	Elder Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QL-03	Kenilworth Beach	2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QL-03	Kenilworth Beach	2	Primary Contact Recreation	Escherichia coli		Combined Sewer Overflows, Source Unknown, Urban Runoff/Storm Sewers
Low	126	Lake Michigan	IL_QL-06	Gilson Beach	1.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QL-06	Gilson Beach	1.9	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QM-03	Greenwood Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_QM-03	Greenwood Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QM-04	Lee Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QM-04	Lee Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QM-05	Lighthouse Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QM-05	Lighthouse Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QM-06	Northwestern University Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QM-06	Northwestern University Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QM-07	Clark Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QM-07	Clark Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QM-08	South Boulevard Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QM-08	South Boulevard Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-01	Touhy (Leone) Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-01	Touhy (Leone) Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-02	Loyola (Greenleaf) Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-02	Loyola (Greenleaf) Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-03	Hollywood/Ostermann Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-03	Hollywood/Ostermann Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-04	Foster Beach	1	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-04	Foster Beach	1	Primary Contact Recreation	Escherichia coli		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_QN-05	Montrose Beach	2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-05	Montrose Beach	2	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-06	Juneway Terrace	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-06	Juneway Terrace	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-07	Rogers Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-07	Rogers Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-08	Howard Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-08	Howard Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-09	Jarvis Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-09	Jarvis Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-10	Pratt Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-10	Pratt Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-11	North Shore/Columbia	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-11	North Shore/Columbia	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-12	Albion Beach	0.3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-12	Albion Beach	0.3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QN-13	Thorndale Beach	0.6	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QN-13	Thorndale Beach	0.6	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QO-01	North Ave. Beach	0.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_QO-01	North Ave. Beach	0.5	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QO-02	Fullerton Beach	1.4	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QO-02	Fullerton Beach	1.4	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QO-03	Webster Beach	0.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QO-03	Webster Beach	0.5	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QO-04	Armitage Beach	0.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QO-04	Armitage Beach	0.5	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QO-05	Schiller Beach	0.5	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QO-05	Schiller Beach	0.5	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QP-02	Oak St. Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QP-02	Oak St. Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QP-03	Ohio St. Beach	1.8	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QP-03	Ohio St. Beach	1.8	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QQ-01	12th St. Beach	2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QQ-01	12th St. Beach	2	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QQ-02	31st St. Beach	1.8	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QQ-02	31st St. Beach	1.8	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QR-01	49th St. Beach	2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QR-01	49th St. Beach	2	Primary Contact Recreation	Escherichia coli		Source Unknown



Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_QS-02	Jackson Park/63rd Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QS-02	Jackson Park/63rd Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QS-03	Rainbow	1.2	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QS-03	Rainbow	1.2	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QS-04	57th St. Beach	0.9	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QS-04	57th St. Beach	0.9	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QS-05	67th St. Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QS-05	67th St. Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QS-06	South Shore Beach	0.7	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QS-06	South Shore Beach	0.7	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QT-03	Calumet Beach	3	Fish Consumption	Polychlorinated biphenyls		Source Unknown
Low	126	Lake Michigan	IL_QT-03	Calumet Beach	3	Primary Contact Recreation	Escherichia coli		Source Unknown
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Arsenic		Contaminated Sediments, Urban Runoff/Storm Sewers
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Cadmium		Contaminated Sediments, Urban Runoff/Storm Sewers
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Chromium (total)		Contaminated Sediments, Urban Runoff/Storm Sewers
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Copper		Urban Runoff/Storm Sewers, Contaminated Sediments
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Lead		Contaminated Sediments, Urban Runoff/Storm Sewers
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Nitrogen (Total)		Contaminated Sediments, Urban Runoff/Storm Sewers
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Phosphorus (Total)		Urban Runoff/Storm Sewers, Contaminated Sediments

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Polychlorinated biphenyls		Industrial Point Source Discharge, Contaminated Sediments
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Aquatic Life	Zinc		Urban Runoff/Storm Sewers, Contaminated Sediments
Low	126	Lake Michigan	IL_QZO	Waukegan Harbor	0.05781	Fish Consumption	Polychlorinated biphenyls		Industrial Point Source Discharge, Contaminated Sediments
Low	4	0713000304	IL_RDD	CANTON	250	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Impacts from Hydrostructure Flow Regulation/modification, Combined Sewer Overflows
Low	4	0713000304	IL_RDD	CANTON	250	Aesthetic Quality	Total Suspended Solids		Impacts from Hydrostructure Flow Regulation/modification, Crop Production (Crop Land or Dry Land), Combined Sewer Overflows, Littoral/shore Area Modifications (Non-riverine)
Low	4	0713000304	IL_RDD	CANTON	250	Public Water Supplies	Manganese		Source Unknown
Low	4	0713000304	IL_RDD	CANTON	250	Public Water Supplies	Total Dissolved Solids		Source Unknown
Low	4	0713000306	IL_RDQ	SPRING SOUTH	610	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	4	0713000306	IL_RDQ	SPRING SOUTH	610	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land)
Low	4	0713000306	IL_SDZM	SPRING NORTH	578	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	4	0713000306	IL_SDZM	SPRING NORTH	578	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	4	0713000309	IL_RDA	ANDERSON & CARLTON	1360	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Low	4	0713000309	IL_RDA	ANDERSON & CARLTON	1360	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Low	4	0713000309	IL_RDZV	MATANZAS	360.9	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Contaminated Sediments
Low	4	0713000309	IL_RDZV	MATANZAS	360.9	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Low	2	0512011213	IL_RBB	RED HILLS ST PARK	40	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Lake Fertilization
Low	2	0512011213	IL_RBB	RED HILLS ST PARK	40	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Low	2	0708010105	IL_RML	GEORGE (ROCK ISLAND)	167	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Waterfowl, Runoff from Forest/Grassland/Parkland

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	2	0708010105	IL_RML	GEORGE (ROCK ISLAND)	167	Aesthetic Quality	Total Suspended Solids		Runoff from Forest/Grassland/Parkland, Waterfowl, Crop Production (Crop Land or Dry Land)
Low	2	0713000406	IL_SDS	EUREKA	30	Aesthetic Quality	Phosphorus (Total)		Waterfowl, Runoff from Forest/Grassland/Parkland
Low	2	0713000406	IL_SDS	EUREKA	30	Aesthetic Quality	Total Suspended Solids		Site Clearance (Land Development or Redevelopment)
Low	2	0713001105	IL_RDI	JACKSONVILLE	476.5	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	2	0713001105	IL_RDI	JACKSONVILLE	476.5	Aesthetic Quality	Total Suspended Solids		Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland
Low	2	0714020202	IL_ROE	RAMSEY	46.6	Aesthetic Quality	Phosphorus (Total)		Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Low	2	0714020202	IL_ROE	RAMSEY	46.6	Aesthetic Quality	Total Suspended Solids		Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	2	0714020301	IL_RON	LOU YAEGER	1205	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	2	0714020301	IL_RON	LOU YAEGER	1205	Public Water Supplies	Manganese		Source Unknown
Low	1	0712000705	IL_VTU	SHABBONA	318	Aesthetic Quality	Impairment Unknown		
Low	1	0713000403	IL_RDO	BLOOMINGTON	635	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland, Other Recreational Pollution Sources
Low	1	0713000403	IL_RDO	BLOOMINGTON	635	Aesthetic Quality	Total Suspended Solids	Yes	Site Clearance (Land Development or Redevelopment), Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine), Crop Production (Crop Land or Dry Land)
Low	1	0713000403	IL_RDO	BLOOMINGTON	635	Public Water Supplies	Nitrogen, Nitrate	Yes	Crop Production (Crop Land or Dry Land)
Low	1	0713000602	IL_E-29	Sangamon R.	41.01	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Low	1	0713000602	IL_REG	LAKE OF THE WOODS	23.2	Aesthetic Quality	Impairment Unknown		
Low	1	0713000902	IL_REI	CLINTON	4895	Aesthetic Quality	Impairment Unknown		
Low	1	0713000904	IL_RED	WELDON SPRINGS	29.4	Aesthetic Quality	Impairment Unknown		
Low	1	0714010802	IL_RIE	DONGOLA CITY RES	70	Aesthetic Quality	Phosphorus (Total)		Littoral/shore Area Modifications (Non-riverine), Runoff from Forest/Grassland/Parkland
Low	1	0714020303	IL_OI-09	Shoal Cr.	29.75	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Low	1	0714020303	IL_OI-09	Shoal Cr.	29.75	Public Water Supplies	Manganese	Yes	Source Unknown

Priority	No. of Causes <sup>1</sup>	10-Digit HUC	Segment ID	Segment Name	Miles/ Acres	Impaired Designated Use	Potential Cause	TMDL Ongoing	Potential Source
Low	1	0714020303	IL_ROZH	SORENTO	11	Aesthetic Quality	Phosphorus (Total)		Crop Production (Crop Land or Dry Land)
Low	1	0714020303	IL_ROZH	SORENTO	11	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land)
Low	1	0714020303	IL_ROZH	SORENTO	11	Public Water Supplies	Manganese	Yes	Source Unknown
Low	1	0714020304	IL_ROG	COFFEEN	1038	Aesthetic Quality	Phosphorus (Total)	Yes	Crop Production (Crop Land or Dry Land), Industrial Point Source Discharge
Low	1	0714020304	IL_ROG	COFFEEN	1038	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Other Recreational Pollution Sources, Littoral/shore Area Modifications (Non-riverine)
Low	1	0714020304	IL_ROP	GOV BOND (GREENVILLE)	775	Public Water Supplies	Manganese		Source Unknown
Low	1	0714020304	IL_ROY	GREENVILLE OLD	25.1	Aesthetic Quality	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Low	1	0714020304	IL_ROY	GREENVILLE OLD	25.1	Aesthetic Quality	Total Suspended Solids	Yes	Crop Production (Crop Land or Dry Land), Runoff from Forest/Grassland/Parkland
Low	0	0512010814	IL_BO-07	Little Vermilion R.	5.01	Primary Contact Recreation	Fecal Coliform	Yes	Source Unknown
Low	0	0512011503	IL_CAN-01	Horse Cr.	28.22	Aquatic Life	Manganese	Yes	Source Unknown
Low	0	0512011503	IL_CAN-01	Horse Cr.	28.22	Aquatic Life	Oxygen, Dissolved	Yes	Animal Feeding Operations (NPS)
Low	0	0714010101	IL_RJA	STAUNTON	78.8	Public Water Supplies	Manganese	Yes	Source Unknown
Low	0	0714010101	IL_RJF	MT. OLIVE NEW	47.8	Aesthetic Quality	Phosphorus (Total)	Yes	Runoff from Forest/Grassland/Parkland, Crop Production (Crop Land or Dry Land)
Low	0	0714010101	IL_RJF	MT. OLIVE NEW	47.8	Aesthetic Quality	Total Suspended Solids	Yes	Site Clearance (Land Development or Redevelopment), Crop Production (Crop Land or Dry Land), Littoral/shore Area Modifications (Non-riverine)
Low	0	0714010101	IL_RJF	MT. OLIVE NEW	47.8	Public Water Supplies	Atrazine	Yes	Crop Production (Crop Land or Dry Land)
Low	0	0714010101	IL_RJF	MT. OLIVE NEW	47.8	Public Water Supplies	Manganese	Yes	Source Unknown
Low	0	0714010101	IL_RJG	MT. OLIVE OLD	32.5	Aesthetic Quality	Phosphorus (Total)	Yes	Livestock (Grazing or Feeding Operations), Runoff from Forest/Grassland/Parkland
Low	0	0714010101	IL_RJG	MT. OLIVE OLD	32.5	Aesthetic Quality	Total Suspended Solids	Yes	Runoff from Forest/Grassland/Parkland, Livestock (Grazing or Feeding Operations), Site Clearance (Land Development or Redevelopment)
Low	0	0714010101	IL_RJG	MT. OLIVE OLD	32.5	Public Water Supplies	Atrazine	Yes	Crop Production (Crop Land or Dry Land)
Low	0	0714010101	IL_RJG	MT. OLIVE OLD	32.5	Public Water Supplies	Manganese	Yes	Source Unknown

1. Number of causes indicates the total number of pollutant causes within each respective 10-digit hydrologic unit not currently undergoing TMDL development.

## Appendix A. Index

This is a look-up guide for the waters in the Illinois 2006 Appendix A List of impaired waters. The waters are arranged alphabetically by name. The 10-Digit Hydrologic Unit Code (HUC) refers to the NRCS watershed the water is in. The Basin Number refers to the larger watersheds used by the Illinois State Water Survey in which the maps for this report are based.

Water Name	Water ID	10-Digit HUC	Basin No.	Page No.
12th St. Beach	IL_QQ-01	Lake Michigan	G-1	A-127
31st St. Beach	IL_QQ-02	Lake Michigan	G-1	A-127
49th St. Beach	IL_QR-01	Lake Michigan	G-1	A-127
57th St. Beach	IL_QS-04	Lake Michigan	G-1	A-128
67th St. Beach	IL_QS-05	Lake Michigan	G-1	A-128
Addison Cr.	IL_GLA-02	0712000406	G-2	A-30
Addison Cr.	IL_GLA-04	0712000406	G-2	A-30
ALBERT LAKE (outlet)	IL_VGG	0712000405	G-2	A-7
Albion Beach	IL_QN-12	Lake Michigan	G-1	A-126
ALTAMONT NEW	IL_RCJ	0512011404	G-31	A-112
ANDERSON & CARLTON	IL_RDA	0713000309	G-13	A-129
Andy Cr.	IL_NZN-13	0714010606	G-26	A-58
ANTIOCH	IL_RTT	0712000610	G-3	A-14
Apple Cr.	IL_DB-01	0713001107	G-18	A-116
Apple Creek	IL_DB-04	0713001106	G-18	A-107
ARGYLE	IL_RDE	0713001003	G-17	A-115
Armitage Beach	IL_QO-04	Lake Michigan	G-1	A-127
ARROWHEAD (COOK)	IL_RHZE	0712000305	G-1	A-39
ARROWHEAD (WILLIAMSON)	IL_RNZX	0714010605	G-26	A-85
Asa Cr.	IL_OZT-01	0714020107	G-23	A-111
Ashkum Cr.	IL_FLGB-C1	0712000212	G-10	A-75
Ashkum Cr.	IL_FLGB-C4	0712000212	G-10	A-75
ASHLAND-NEW LAKE	IL_SDZO	0713001101	G-18	A-2
ASHLAND-OLD	IL_SDH	0713001101	G-18	A-2
ASHLEY RESERVOIR	IL_RNZZ	0714010602	G-26	A-73
Aux Sable Cr.	IL_DW-01	0712000501	G-11	A-121
Auxier Ditch	IL_CAGC-01	0512011505	G-31	A-118
BANGS	IL_RTG	0712000611	G-3	A-33
Bankston Fk.	IL_ATGC-01	0514020402	G-32	A-40
Bankston Fk.	IL_ATGC-02	0514020402	G-32	A-40
Bankston Fk.	IL_ATGC-11	0514020402	G-32	A-40
BARRINGTON	IL_RTZT	0712000611	G-3	A-33
Bay Cr.	IL_KCA-01	0711000408	G-19	A-90
Bay Cr.	IL_KCA-02	0711000408	G-19	A-90
Bay Cr.	IL_KCA-03	0711000408	G-19	A-90
Bay Cr. Ditch	IL_AJK-01	0514020317	G-32	A-96
Bay Creek Lake Number 5	IL_RAZB	0514020317	G-32	A-96
Beach Cr.	IL_PLB-C1	0709000503	G-6	A-99

Water Name	Water ID	10-Digit HUC	Basin No.	Page No.
Beach Cr.	IL_PLB-C3	0709000503	G-6	A-99
BEALL WOODS	IL_RBZH	0512011306	G-31	A-109
Bear Cr.	IL_ATFIA-MC-C1	0514020404	G-32	A-90
Bear Cr.	IL_DAGB	0713001202	G-18	A-120
Bear Cr.	IL_EOF-05	0713000703	G-20	A-122
Bear Cr.	IL_KI-02	0711000103	G-19	A-118
Bear Cr.	IL_KI-03	0711000103	G-19	A-118
Beaucoup Cr.	IL_NC-07	0714010610	G-26	A-74
BEAVER DAM	IL_RDH	0713001201	G-18	A-117
BECK	IL_RGE	0712000405	G-2	A-5
Beck Cr.	IL_OQ-01	0714020111	G-23	A-108
BENTON	IL_RNO	0714010603	G-26	A-67
BIG BEAR	IL_WGZU	0712000405	G-2	A-7
BIG BEND	IL_RGL	0712000405	G-2	A-6
Big Bureau Cr.	IL_DQ-03	0713000105	G-11	A-119
Big Cr.	IL_CHEA-11	0512011406	G-31	A-79
Big Cr.	IL_DJB-18	0713000513	G-15	A-107
Big Cr.	IL_OP-01	0714020201	G-24	A-122
Big Four Ditch	IL_BPKP-01	0512010901	G-29	A-117
Big Four Ditch	IL_BPKP-02	0512010901	G-29	A-117
Big Muddy Cr.	IL_CJ-04	0512011405	G-31	A-92
Big Muddy Cr.	IL_CJ-06	0512011405	G-31	A-92
Big Muddy Diversion Ditch	IL_CJAE-01	0512011405	G-31	A-92
Big Muddy R.	IL_N-06	0714010606	G-26	A-58
Big Muddy R.	IL_N-11	0714010606	G-26	A-58
Big Muddy R.	IL_N-12	0714010612	G-26	A-74
Big Muddy R.	IL_N-16	0714010612	G-26	A-74
Big Muddy R.	IL_N-17	0714010606	G-26	A-58
Big Muddy R.	IL_N-99	0714010612	G-26	A-74
Big Slough Ditch	IL_PBG-12	0709000705	G-8	A-106
Black Walnut Cr.	IL_FFBA	0712000119	G-10	A-119
Blackberry Cr.	IL_DTD-02	0712000702	G-4	A-119
BLOOMFIELD	IL_RAZI	0514020608	G-33	A-102
BLOOMINGTON	IL_RDO	0713000403	G-14	A-130
BLUFF	IL_VTJ	0712000610	G-3	A-18
Boneyard Cr.	IL_BPJCA	0512010903	G-29	A-78
Bonpas Cr.	IL_BC-02	0512011307	G-31	A-78
Bonpas Cr.	IL_BC-04	0512011307	G-31	A-78
BRACKEN	IL_SDZA	0713000508	G-15	A-119
Bradshaw Cr.	IL_ADP-01	0514020609	G-33	A-98
BRESEN LAKE	IL_UGN	0712000405	G-2	A-7
Briar Cr.	IL_DAZN	0713001201	G-18	A-116
Brier Cr.	IL_ATHS-01	0514020401	G-32	A-98
BROBERG	IL_STN	0712000611	G-3	A-34

Water Name	Water ID	10-Digit HUC	Basin No.	Page No.
MARSH				
Brouillets Cr.	IL_BN-01	0512011101	G-30	A-121
Brush Cr.	IL_CAR-01	0512011502	G-31	A-102
Brush Cr.	IL_EOCA-02	0713000706	G-20	A-81
Brush Cr.	IL_EOCA-04	0713000706	G-20	A-81
Brushy Cr.	IL_ATGH-04	0514020402	G-32	A-40
Brushy Cr.	IL_ATGH-09	0514020402	G-32	A-41
Brushy Cr.	IL_ATGH-10	0514020402	G-32	A-41
Buckhart Cr.	IL_EZM-02	0713000607	G-21	A-119
Buffalo Cr.	IL_GST	0712000405	G-2	A-5
Buffalo Cr.	IL_PHE-01	0709000507	G-6	A-103
Buffalo Cr.	IL_PHE-C1	0709000507	G-6	A-103
BUFFALO CREEK	IL_SGC	0712000405	G-2	A-6
Bull Branch	IL_OHAA-07	0714020401	G-25	A-36
BULLFROG	IL_RHZF	0712000407	G-2	A-22
BUSSE WOODS	IL_RGZX	0712000406	G-2	A-31
BUTLER	IL_RGJ	0712000404	G-2	A-52
Butterfield Cr.	IL_HBDB-03	0712000304	G-1	A-28
Cache Cr.	IL_ADX-01	0514020609	G-33	A-98
Cache R.	IL_AD-02	0514020609	G-33	A-98
Cache R.	IL_IX-03	0714010804	G-33	A-49
Cache R.	IL_IX-04	0714010804	G-33	A-49
Cache R.	IL_IX-05	0714010804	G-33	A-49
Cache R.	IL_IX-06	0714010804	G-33	A-49
Cache R. Old Channel	IL_AA-01	0714010804	G-33	A-48
Cahokia Canal	IL_JN-02	0714010105	G-27	A-83
Cahokia Canal No.1	IL_JMA-01	0714010106	G-27	A-84
Cahokia Cr.	IL_JQ-05	0714010103	G-27	A-117
Cahokia Div. Channel	IL_JQ-07	0714010103	G-27	A-117
CALUMET	IL_RHO	0404000101	G-1	A-117
Calumet Beach	IL_QT-03	Lake Michigan	G-1	A-128
Calumet Harbor	IL_3S	Lake Michigan	G-1	A-122
Calumet R.	IL_HAA-01	0712000305	G-1	A-38
Calumet-Sag Channel	IL_H-01	0712000407	G-2	A-21
Calumet-Sag Channel	IL_H-02	0712000305	G-1	A-37
CAMPUS	IL_RNZH	0714010608	G-26	A-66
Cane Cr.	IL_ATFJ-01	0514020405	G-32	A-92
Cane Cr.	IL_ATFJ-02	0514020405	G-32	A-92
Canteen Cr.	IL_JNA-01	0714010104	G-27	A-103
CANTON	IL_RDD	0713000304	G-13	A-129
CARBONDALE CITY LAKE	IL_RNI	0714010608	G-26	A-66
CARLINVILLE	IL_RDG	0713001201	G-18	A-116
CARLTON	IL_RPF	0709000509	G-6	A-113
CARLYLE	IL_ROA	0714020206	G-24	A-69
CARTHAGE	IL_RLE	0713001002	G-17	A-91
Casey Fk.	IL_NJ-07	0714010603	G-26	A-67
Casey Fk.	IL_NJ-10	0714010601	G-26	A-111

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CATHERINE	IL_RTD	0712000610	G-3	A-12
Cattle Cr.	IL_OIP-10	0714020306	G-24	A-73
Cave Cr.	IL_NAC-01	0714010612	G-26	A-74
CEDAR (JACKSON)	IL_RNE	0714010612	G-26	A-75
CEDAR (LAKE)	IL_RTK	0712000610	G-3	A-13
Cedar Cr.	IL_AJF-16	0514020317	G-32	A-96
Cedar Cr.	IL_DGG-01	0713001009	G-17	A-120
Cedar Cr.	IL_DGG-02	0713001009	G-17	A-120
Cedar Cr.	IL_LDD-23	0708010410	G-16	A-31
Cedar Cr.	IL_LDD-A1	0708010410	G-16	A-31
Cedar Cr.	IL_LDD-C1	0708010410	G-16	A-31
Cedar Cr.	IL_LDD-C2	0708010410	G-16	A-32
Cedar Cr.	IL_LDD-C3	0708010410	G-16	A-32
Cedar Cr.	IL_LDD-C3a	0708010410	G-16	A-32
Cedar Cr.	IL_LDD-C6	0708010410	G-16	A-32
Cedar Cr.	IL_NA-01	0714010612	G-26	A-74
Cedar Cr.	IL_NA-02	0714010612	G-26	A-74
Cedar Cr.	IL_PWPA-01	0709000313	G-7	A-118
CENTRALIA	IL_ROI	0714020208	G-24	A-77
Chain o Rocks Canal	IL_JO	0714010105	G-27	A-83
CHANNEL	IL_RTI	0712000610	G-3	A-13
CHARLESTON SIDE CHAN	IL_RBC	0512011208	G-30	A-112
Chic. San. & Ship Canal	IL_GI-02	0712000407	G-2	A-20
Chic. San. & Ship Canal	IL_GI-03	0712000407	G-1	A-20
Chic. San. & Ship Canal	IL_GI-06	0712000407	G-2	A-21
CHICAGO BOTANIC GARDEN	IL_RHJA	0712000301	G-1	A-26
Chicago R.	IL_HCB-01	0712000302	G-1	A-70
Chicken Cr.	IL_OIO-09	0714020306	G-24	A-72
CHURCHILL LAGOON	IL_RGG	0712000410	G-2	A-11
Clark Beach	IL_QM-07	Lake Michigan	G-1	A-125
Clary Cr.	IL_EG-01	0713000806	G-20	A-110
Clay City SCR	IL_RCU	0512011408	G-31	A-90
Clear Cr.	IL_EOD-01	0713000705	G-20	A-119
Clear Cr.	IL_IC-05	0714010507	G-28	A-117
Clifton N	IL_FLEA-C1	0712000214	G-10	A-76
Clifton South Cr	IL_FLGZ-C1	0712000212	G-10	A-75
CLINTON	IL_REI	0713000902	G-22	A-130
Coal Cr.	IL_DJE-02	0713000510	G-15	A-114
Coal Cr.	IL_OQCA-01	0714020111	G-23	A-108
Coal Cr.	IL_PBJA-04	0709000704	G-8	A-109
Coal Cr.	IL_PZB-01	0709000513	G-6	A-109
COFFEEN	IL_ROG	0714020304	G-24	A-131
COLUMBUS PARK LAG.	IL_RHT	0712000407	G-2	A-22
COLUMBUS PARK LAKE	IL_UTP	0712000611	G-3	A-34

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Contrary Cr.	IL_ATFF-02	0514020404	G-32	A-90
Coolidge Cr.	IL_PWF-L-C1	0709000319	G-7	A-59
Coolidge Cr.	IL_PWF-W-C1	0709000319	G-7	A-59
Coon Cr.	IL_PQF-07	0709000601	G-5	A-109
Coon Cr. North	IL_OZZU	0714020103	G-23	A-104
Corn Valley Cr	IL_EZZP-01	0713000601	G-ea	A-119
COULTERVILLE	IL_ROV	0714020403	G-25	A-1
COUNTRYSIDE LAKE	IL_RGQ	0712000405	G-2	A-6
Cox Cr.	IL_IHH-36	0714010502	G-28	A-68
Cox Cr.	IL_IHH-ST-C2	0714010502	G-28	A-68
CRAB ORCHARD	IL_RNA	0714010608	G-26	A-66
Crab Orchard Cr.	IL_ND-01	0714010608	G-26	A-65
Crab Orchard Cr.	IL_ND-02	0714010608	G-26	A-65
Crab Orchard Cr.	IL_ND-04	0714010608	G-26	A-65
Crab Orchard Cr.	IL_ND-11	0714010608	G-26	A-65
Crab Orchard Cr.	IL_ND-12	0714010608	G-26	A-65
Crab Orchard Cr.	IL_ND-13	0714010608	G-26	A-65
CROOKED	IL_RGZA	0712000403	G-2	A-45
Crooked Cr.	IL_OJ-07	0714020208	G-24	A-76
Crooked Cr.	IL_OJ-08	0714020208	G-24	A-76
Crooked Cr.	IL_OJ-11	0714020208	G-24	A-76
CROSS	IL_UTV	0712000610	G-71	A-17
Crystal Lake Outlet	IL_DTZR-01	0712000612	G-3	A-47
Cypress Cr.	IL_IXM-04	0714010801	G-33	A-111
Cypress Ditch	IL_ATZM-02	0514020407	G-32	A-44
Dago Slough	IL_DJFCA	0713000509	G-15	A-99
DAVIS LAKE	IL_STQ	0712000610	G-3	A-16
DECATUR	IL_REA	0713000604	G-21	A-99
DEEP (LAKE)	IL_VTD	0712000610	G-2	A-17
Deer Cr.	IL_HBDC	0712000304	G-1	A-28
Deer Cr.	IL_HBDC-02	0712000304	G-1	A-28
Deer Cr.	IL_PQCE	0709000606	G-5	A-80
DEER LAKE	IL_WGZF	0712000403	G-2	A-46
DEPUE	IL_RDU	0713000108	G-11	A-88
DesPlaines R.	IL_G-01	0712000411	G-2	A-57
DesPlaines R.	IL_G-03	0712000407	G-2	A-18
DesPlaines R.	IL_G-07	0712000404	G-2	A-51
DesPlaines R.	IL_G-08	0712000404	G-2	A-51
DesPlaines R.	IL_G-11	0712000407	G-2	A-19
DesPlaines R.	IL_G-12	0712000411	G-2	A-57
DesPlaines R.	IL_G-15	0712000405	G-2	A-2
DesPlaines R.	IL_G-22	0712000405	G-2	A-2
DesPlaines R.	IL_G-23	0712000407	G-2	A-19
DesPlaines R.	IL_G-24	0712000411	G-2	A-57
DesPlaines R.	IL_G-25	0712000404	G-2	A-52
DesPlaines R.	IL_G-26	0712000405	G-2	A-3
DesPlaines R.	IL_G-28	0712000405	G-2	A-3
DesPlaines R.	IL_G-30	0712000405	G-2	A-3
DesPlaines R.	IL_G-32	0712000405	G-2	A-4
DesPlaines R.	IL_G-35	0712000405	G-2	A-4
DesPlaines R.	IL_G-36	0712000405	G-2	A-4

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DesPlaines R.	IL_G-39	0712000407	G-2	A-19
DEVILS KITCHEN	IL_RNJ	0714010608	G-26	A-66
DIAMOND	IL_RGB	0712000405	G-2	A-5
Dieterich Cr.	IL_COC-09	0512011403	G-31	A-101
Dieterich Cr.	IL_COC-10	0512011403	G-31	A-101
Diversey Harbor	IL_QZI	0404000207	G-1	A-111
DOLAN	IL_RAA	0514020404	G-32	A-90
DONGOLA CITY RES	IL_RIE	0714010802	G-33	A-130
Douglas Cr.	IL_OCE	0714020406	G-25	A-56
DOUGLAS PARK LAGOON	IL_RHX	0712000302	G-1	A-71
Drowning Fork	IL_DGLC-01	0713001003	G-17	A-115
DRUCE	IL_RGV	0712000403	G-2	A-45
DRUMMOND LAKE	IL_UTI	0712000611	G-3	A-34
Drury Cr.	IL_NDC-02	0714010608	G-26	A-65
Dry Cr.	IL_PV-01	0709000501	G-6	A-87
Dry Fork	IL_CAJ-01	0512011504	G-31	A-121
Dry Fork	IL_OZZW	0714020102	G-23	A-108
DUCK	IL_RTZG	0712000610	G-3	A-16
DUGDALE	IL_UQA	0404000205	G-40	A-45
Dums Cr.	IL_CAW-04	0512011502	G-31	A-102
DUNNS	IL_VTH	0712000610	G-3	A-17
DuPage R.	IL_GB-01	0712000410	G-2	A-7
DuPage R.	IL_GB-11	0712000410	G-2	A-8
DuPage R.	IL_GB-16	0712000410	G-2	A-8
DUQUOIN	IL_RNG	0714010607	G-26	A-61
Dutch Cr.	IL_ICD-JB-C2	0714010506	G-28	A-122
Dutchman Cr.	IL_ADD-01	0514020608	G-33	A-102
E. Br. DuPage R.	IL_GBL-02	0712000410	G-2	A-10
E. Br. DuPage R.	IL_GBL-05	0712000410	G-2	A-10
E. Br. DuPage R.	IL_GBL-08	0712000410	G-2	A-10
E. Br. DuPage R.	IL_GBL-10	0712000410	G-2	A-10
E. Br. DuPage R.	IL_GBL-11	0712000410	G-2	A-11
E. Br. Green Cr.	IL_CSB-07	0512011401	G-31	A-105
E. Br. Green Cr.	IL_CSB-08	0512011401	G-31	A-105
E. Br. Killbuck Cr.	IL_PQBA	0709000607	G-5	A-118
E. Fk. Kaskaskia R.	IL_OK-01	0714020205	G-24	A-93
E. Fk. Kaskaskia R.	IL_OK-02	0714020205	G-24	A-93
E. Fk. La Moine R.	IL_DGL-04	0713001003	G-17	A-114
Eagle Cr.	IL_ATE-03	0514020407	G-32	A-43
Eagle Cr.	IL_ATE-04	0514020407	G-32	A-43
Eagle Cr.	IL_ATE-05	0514020407	G-32	A-43
EAGLE LAKE	IL_UHH	0712000301	G-1	A-26
East Bureau Cr.	IL_DQA-01	0713000106	G-11	A-121
EAST LOON	IL_RTM	0712000610	G-3	A-13
East Palzo Cr.	IL_ATHV-01	0514020401	G-32	A-98
ECHO	IL_RTZR	0712000611	G-3	A-33
Edwards R.	IL_LF-01	0708010404	G-16	A-121
Elder Beach	IL_QK-09	Lake Michigan	G-1	A-124
ELEANOR	IL_RHK	0712000301	G-1	A-26

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Elkhorn Cr.	IL_PH-17	0709000507	G-6	A-103
ELKVILLE	IL_RNT	0714010607	G-26	A-61
Elm R.	IL_CD-01	0512011407	G-31	A-95
Elm R.	IL_CD-04	0512011407	G-31	A-95
Embarras R.	IL_BE-01	0512011215	G-30	A-112
Embarras R.	IL_BE-07	0512011212	G-30	A-112
Embarras R.	IL_BE-09	0512011208	G-30	A-112
Embarras R.	IL_BE-14	0512011205	G-30	A-94
EUREKA	IL_SDS	0713000406	G-14	A-130
FAIRFIELD	IL_RCZJ	0512011409	G-31	A-95
Fairfield Ditch	IL_PBM-11	0709000703	G-8	A-106
Fairfield Union Sp Ditch	IL_PBO-10	0709000703	G-8	A-106
FARINA	IL_SOB	0714020205	G-24	A-94
Farm Cr.	IL_DZZP-03	0713000116	G-11	A-107
Ferson Cr.	IL_DTF-02	0712000701	G-4	A-43
Fiddymnt Cr.	IL_GHC	0712000407	G-2	A-20
First Salt Cr.	IL_CPC-TU-C1	0512011402	G-31	A-63
FISCHER LAKE	IL_VTT	0712000610	G-3	A-18
FISH-DUNCAN	IL_VTK	0712000610	G-3	A-18
Flag Cr.	IL_GK-03	0712000407	G-2	A-21
Flat Br.	IL_EOH-02	0713000701	G-20	A-114
Flint Cr.	IL_DTZS-01	0712000611	G-3	A-33
FOREST	IL_RGZG	0712000405	G-2	A-6
Foster Beach	IL_QN-04	Lake Michigan	G-1	A-125
Fountain Cr.	IL_JH-03	0714010108	G-27	A-108
Fountain Cr.	IL_JH-04	0714010108	G-27	A-108
FOURTH LAKE	IL_RGZC	0712000403	G-2	A-45
FOX	IL_RTF	0712000610	G-3	A-13
Fox R.	IL_CH-02	0512011406	G-31	A-78
Fox R.	IL_DT-01	0712000706	G-4	A-59
Fox R.	IL_DT-02	0712000706	G-4	A-59
Fox R.	IL_DT-03	0712000701	G-4	A-41
Fox R.	IL_DT-06	0712000612	G-3	A-46
Fox R.	IL_DT-09	0712000701	G-4	A-41
Fox R.	IL_DT-11	0712000706	G-4	A-59
Fox R.	IL_DT-18	0712000612	G-3	A-46
Fox R.	IL_DT-20	0712000612	G-3	A-47
Fox R.	IL_DT-22	0712000611	G-3	A-33
Fox R.	IL_DT-23	0712000611	G-3	A-33
Fox R.	IL_DT-35	0712000610	G-3	A-12
Fox R.	IL_DT-36	0712000706	G-4	A-60
Fox R.	IL_DT-38	0712000701	G-4	A-42
Fox R.	IL_DT-41	0712000706	G-4	A-60
Fox R.	IL_DT-46	0712000706	G-4	A-60
Fox R.	IL_DT-58	0712000701	G-4	A-42
Fox R.	IL_DT-69	0712000701	G-4	A-42
FRANK HOLTEN 1	IL_RJK	0714010106	G-27	A-84
FRANK HOLTEN 2	IL_RJL	0714010106	G-27	A-84
FRANK HOLTEN 3	IL_RJM	0714010106	G-27	A-85
Frankfort Trib.	IL_GGF	0712000408	G-2	A-48
FRENTRESS	IL_RMA	0706000502	G-9	A-106
Fullerton Beach	IL_QO-02	Lake Michigan	G-1	A-127

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GAGES	IL_RGI	0712000403	G-2	A-45
Galena R.	IL_MQ-01	0706000503	G-9	A-102
Galena R.	IL_MQ-02	0706000503	G-9	A-102
Galum Cr.	IL_NCD-03	0714010609	G-26	A-101
Galum Cr.	IL_NCD-05	0714010609	G-26	A-101
GARFIELD PK. LAGOON	IL_RHW	0712000302	G-1	A-71
Gay Cr.	IL_FLIDB	0712000208	G-10	A-113
Geneseo Cr.	IL_PBE-01	0709000706	G-8	A-107
GEORGE (COOK)	IL_RHR	0712000304	G-1	A-29
GEORGE (ROCK ISLAND)	IL_RML	0708010105	G-9	A-129
GILLESPIE NEW	IL_SDU	0713001201	G-18	A-117
GILLESPIE OLD	IL_SDT	0713001201	G-18	A-117
Gilson Beach	IL_QL-06	Lake Michigan	G-1	A-124
Glencoe Beach	IL_QK-04	Lake Michigan	G-1	A-124
GOV BOND (GREENVILLE)	IL_ROP	0714020304	G-24	A-131
Grand Calumet R.	IL_HAB-41	0712000305	G-1	A-38
GRANDWOOD PARK LAKE	IL_UGC	0712000403	G-2	A-45
Grant Cr.	IL_GA-01	0712000411	G-2	A-57
Grape Cr.	IL_BPE-02	0512010910	G-29	A-108
GRASS	IL_RTQ	0712000610	G-3	A-14
GRASSY (LAKE)	IL_VTI	0712000611	G-3	A-34
Grassy Branch	IL_OHC	0714020401	G-25	A-37
GRAYS	IL_RGK	0712000610	G-3	A-12
Green R.	IL_PB-02	0709000702	G-8	A-118
Green R.	IL_PB-04	0709000705	G-8	A-106
Green R.	IL_PB-05	0709000701	G-8	A-121
Green R.	IL_PB-09	0709000706	G-8	A-107
Green R.	IL_PB-28	0709000705	G-8	A-106
Green R.	IL_TP-03	0709000703	G-8	A-106
GREENFIELD	IL_RDZF	0713001204	G-18	A-110
GREENVILLE OLD	IL_ROY	0714020304	G-24	A-131
Greenwood Beach	IL_QM-03	Lake Michigan	G-1	A-124
Grindstone Cr.	IL_DGIA-03	0713001006	G-17	A-120
Gun Cr.	IL_NI-01	0714010603	G-26	A-67
Hackett Branch	IL_BERB-TO-C1	0512011202	G-30	A-101
Hackett Branch	IL_BERB-TO-C1A	0512011202	G-30	A-101
HALFDAY PIT	IL_UGB	0712000405	G-71	A-6
Hampshire Cr.	IL_PQFD-H-C1	0709000601	G-5	A-109
Harco Br.	IL_ATGM-01	0514020402	G-32	A-41
Harding Ditch	IL_JMAC-02	0714010106	G-27	A-84
HARRISBURG RESV.	IL_RAI	0514020402	G-32	A-41
HARVEY LAKE	IL_VGJ	0712000405	G-2	A-7
HASTINGS	IL_RGZB	0712000403	G-2	A-45
Hastings Cr.	IL_GWAA	0712000403	G-2	A-45
Henderson R.	IL_LD-02	0708010412	G-16	A-121



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HERRICK	IL_WGM	0712000410	G-2	A-12
HERRIN NEW	IL_RNZN	0714010608	G-26	A-66
HERRIN OLD	IL_RNZD	0714010606	G-26	A-58
Hickory Cr.	IL_GG-02	0712000408	G-2	A-47
Hickory Cr.	IL_GG-06	0712000408	G-2	A-48
Hickory Cr.	IL_ON-01	0714020203	G-24	A-122
HIDDEN	IL_WGZR	0712000410	G-2	A-12
HIDDEN LAKE	IL_UTM	0712000610	G-3	A-17
Higgins Creek	IL_GOA-01	0712000405	G-2	A-5
Higgins Creek	IL_GOA-02	0712000405	G-2	A-5
HILLSBORO OLD	IL_ROT	0714020302	G-24	A-2
Hodges Cr.	IL_DAG-02	0713001202	G-18	A-120
HOLIDAY SHORES	IL_RJN	0714010103	G-27	A-117
Hollywood/Ostermann Beach	IL_QN-03	Lake Michigan	G-1	A-125
HOMER	IL_RBO	0512010906	G-29	A-51
HONEY	IL_RTZU	0712000611	G-3	A-33
Honey Cr.	IL_KCAG-01	0711000408	G-19	A-90
Hoopston Br.	IL_BPGD	0512010909	G-29	A-104
Hoover Branch	IL_EOAD-11	0713000708	G-20	A-82
Horse Cr.	IL_CAN-01	0512011503	G-31	A-131
Horse Cr.	IL_EOC-02	0713000706	G-20	A-81
Horse Cr.	IL_OB-03	0714020408	G-25	A-121
HORSESHOE (ALEXANDER)	IL_RIA	0714010804	G-33	A-49
HORSESHOE (MADISON)	IL_RJC	0714010105	G-27	A-83
HORSETAIL	IL_RHZZ	0712000407	G-2	A-22
Howard Beach	IL_QN-08	Lake Michigan	G-1	A-126
Huntley Ditch	IL_PQIB-H-C1	0709000602	G-5	A-61
Hurricane Cr.	IL_NF-01	0714010606	G-26	A-58
Hurricane Cr.	IL_OL-02	0714020204	G-24	A-122
IL Beach State Park North	IL_QH-03	Lake Michigan	G-1	A-123
IL Beach State Park South	IL_QH-09	Lake Michigan	G-1	A-123
Illinois R.	IL_D-01	0713001110	G-18	A-116
Illinois R.	IL_D-05	0713000303	G-13	A-113
Illinois R.	IL_D-09	0713000112	G-11	A-119
Illinois R.	IL_D-10	0712000502	G-11	A-119
Illinois R.	IL_D-16	0713000109	G-11	A-80
Illinois R.	IL_D-20	0713000102	G-11	A-119
Illinois R.	IL_D-23	0712000509	G-11	A-113
Illinois R.	IL_D-30	0713000117	G-11	A-119
Illinois R.	IL_D-31	0713000311	G-13	A-90
Illinois R.	IL_D-32	0713001108	G-18	A-89
INDEPENDENCE GROVE	IL_SGH	0712000404	G-2	A-52
INDIAN	IL_WGZY	0712000406	G-2	A-31
Indian Camp Cr.	IL_IXI-01	0714010804	G-33	A-49
Indian Cr.	IL_BEZB-07	0512011215	G-30	A-112
Indian Cr.	IL_DJFC	0713000509	G-15	A-99
Indian Cr.	IL_DKD-01	0713000408	G-14	A-103

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Indian Cr.	IL_GU-02	0712000405	G-2	A-5
Indian Cr.	IL_JQA-01	0714010103	G-27	A-117
INTERNATIONAL MINING AND CHEMICAL	IL_VGF	0712000404	G-71	A-52
Iroquois R.	IL_FL-02	0712000216	G-10	A-121
Iroquois R.	IL_FL-04	0712000211	G-10	A-121
ISLAND	IL_RTZI	0712000611	G-3	A-33
Jackson Br.	IL_GCB	0712000409	G-2	A-107
Jackson Cr.	IL_GC-03	0712000409	G-2	A-107
Jackson Park/63rd Beach	IL_QS-02	Lake Michigan	G-1	A-128
JACKSONVILLE	IL_RDI	0713001105	G-18	A-130
Jarvis Beach	IL_QN-09	Lake Michigan	G-1	A-126
JAYCEES	IL_RNU	0714010601	G-26	A-111
JERICHO (MIGHELL)	IL_RTO	0712000702	G-4	A-119
Johnson Cr.	IL_CCA-FF-A1	0512011409	G-31	A-95
Johnson Cr.	IL_CCA-FF-C1	0512011409	G-31	A-95
JOHNSON SAUK TRAIL	IL_RPD	0709000704	G-8	A-109
JOHNSTON CITY	IL_RNZE	0714010605	G-26	A-85
Jonathon Cr.	IL_OU-01	0714020104	G-23	A-122
Jordan Cr.	IL_OZZJ-01	0714020110	G-23	A-120
Juneway Terrace	IL_QN-06	Lake Michigan	G-1	A-126
Kankakee R.	IL_F-01	0712000123	G-10	A-103
Kankakee R.	IL_F-02	0712000117	G-10	A-118
Kankakee R.	IL_F-03	0712000117	G-10	A-118
Kankakee R.	IL_F-04	0712000123	G-10	A-103
Kankakee R.	IL_F-12	0712000123	G-10	A-103
Kankakee R.	IL_F-16	0712000123	G-10	A-103
Kaskaskia R.	IL_O-02	0714020103	G-23	A-104
Kaskaskia R.	IL_O-03	0714020409	G-25	A-1
Kaskaskia R.	IL_O-07	0714020209	G-24	A-86
Kaskaskia R.	IL_O-08	0714020206	G-24	A-69
Kaskaskia R.	IL_O-10	0714020110	G-23	A-120
Kaskaskia R.	IL_O-13	0714020102	G-23	A-108
Kaskaskia R.	IL_O-15	0714020103	G-23	A-104
Kaskaskia R.	IL_O-17	0714020103	G-23	A-104
Kaskaskia R.	IL_O-20	0714020409	G-25	A-1
Kaskaskia R.	IL_O-25	0714020209	G-24	A-86
Kaskaskia R.	IL_O-30	0714020409	G-25	A-1
Kaskaskia R.	IL_O-31	0714020102	G-23	A-108
Kaskaskia R.	IL_O-33	0714020206	G-24	A-69
Kaskaskia R.	IL_O-35	0714020102	G-23	A-108
Kaskaskia R.	IL_O-37	0714020102	G-23	A-108
Kaskaskia R.	IL_O-97	0714020409	G-25	A-1
Kelly Cr.	IL_DSQC-01	0713000201	G-12	A-113
Kenilworth Beach	IL_QL-03	Lake Michigan	G-1	A-124
Kentucky Cr.	IL_MNJ-01	0706000505	G-9	A-98
Kickapoo Cr.	IL_BEN-01	0512011206	G-30	A-104
Kickapoo Cr.	IL_DL-01	0713000302	G-13	A-119
Kickapoo Cr.	IL_DL-07	0713000301	G-13	A-121

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Killjordan Cr.	IL_DGJA-02	0713001005	G-17	A-110
KINKAID	IL_RNC	0714010611	G-26	A-120
Kinney Branch	IL_OCF	0714020406	G-25	A-57
Kishwaukee R.	IL_PQ-02	0709000608	G-5	A-106
Kishwaukee R.	IL_PQ-07	0709000602	G-5	A-61
Kishwaukee R.	IL_PQ-10	0709000602	G-5	A-61
Kishwaukee R.	IL_PQ-12	0709000608	G-5	A-106
Kishwaukee R.	IL_PQ-13	0709000602	G-5	A-61
Kishwaukee R.	IL_PQ-14	0709000608	G-5	A-106
Kyte R.	IL_PL-03	0709000503	G-6	A-98
La Moine R.	IL_DG-01	0713001012	G-17	A-122
La Moine R.	IL_DG-04	0713001007	G-17	A-66
La Moine R.	IL_DG-07	0713001007	G-17	A-66
La Moine R.	IL_DG-08	0713001007	G-17	A-66
La Moine R.	IL_DG-09	0713001007	G-17	A-66
La Moine R.	IL_DG-10	0713001002	G-17	A-91
LAHARPE	IL_RDZE	0713001002	G-17	A-91
Lake Bluff Beach	IL_QI-06	Lake Michigan	G-1	A-123
Lake Branch	IL_OHA-02	0714020401	G-25	A-35
Lake Branch	IL_OHA-03	0714020401	G-25	A-35
Lake Branch	IL_OHA-04	0714020401	G-25	A-36
Lake Branch	IL_OHA-05	0714020401	G-25	A-36
Lake Branch	IL_OHA-06	0714020401	G-25	A-36
LAKE CHARLES	IL_RGZJ	0712000405	G-2	A-6
Lake Cr.	IL_NGA-02	0714010605	G-26	A-85
LAKE FAIRVIEW	IL_STK	0712000611	G-3	A-34
Lake Fk.	IL_EIG-01	0713000903	G-22	A-120
Lake Forest Beach	IL_QI-10	Lake Michigan	G-1	A-123
Lake Fork	IL_OW-01	0714020101	G-23	A-92
Lake Fork	IL_OW-02	0714020101	G-23	A-92
Lake Fork	IL_OW-03	0714020101	G-23	A-92
LAKE HOLLOWAY	IL_UTK	0712000610	G-3	A-17
LAKE LAKELAND ESTATES	IL_UTS	0712000611	G-3	A-34
LAKE LEO	IL_UGL	0712000405	G-2	A-6
LAKE MATTHEWS	IL_UTA	0712000610	G-3	A-17
Lake Michigan	IL_10N	Lake Michigan	G-1	A-122
Lake Michigan	IL_11N	Lake Michigan	G-1	A-122
Lake Michigan	IL_11S	Lake Michigan	G-1	A-122
Lake Michigan	IL_1N	Lake Michigan	G-1	A-122
Lake Michigan	IL_1S	Lake Michigan	G-1	A-122
Lake Michigan	IL_2N	Lake Michigan	G-1	A-122
Lake Michigan	IL_2S	Lake Michigan	G-1	A-122
Lake Michigan	IL_3N	Lake Michigan	G-1	A-122
Lake Michigan	IL_5N	Lake Michigan	G-1	A-123
Lake Michigan	IL_6N	Lake Michigan	G-1	A-123
Lake Michigan	IL_7N	Lake Michigan	G-1	A-123
Lake Michigan	IL_8N	Lake Michigan	G-1	A-123
Lake Michigan	IL_9N	Lake Michigan	G-1	A-123
LAKE NAOMI	IL_UGM	0712000405	G-2	A-6
LAKE NAPA SUWE	IL_STO	0712000611	G-3	A-34
LAKE OF	IL_RAL	0514020401	G-32	A-98

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LAKE OF THE WOODS	IL_REG	0713000602	G-21	A-130
LAKE TRANQUILITY	IL_UTW	0712000610	G-3	A-17
LAKE-IN-THE-HILLS 1W	IL_RTZZ	0712000612	G-3	A-47
LAKE-OF-THE-HOLLOW	IL_UTZ	0712000610	G-3	A-17
LAMB'S FARM	IL_UHA	0712000301	G-71	A-26
Langan Cr.	IL_FLE-02	0712000214	G-10	A-75
Lawrence Cr.	IL_PQEC-A	0709000603	G-5	A-106
Lawrence Cr.	IL_PQEC-C	0709000603	G-5	A-106
LE-AQUA-NA	IL_RPA	0709000314	G-7	A-103
Lee Beach	IL_QM-04	Lake Michigan	G-1	A-125
LEISURE	IL_STG	0712000610	G-3	A-16
LIBERTY	IL_RGT	0712000404	G-2	A-52
Lighthouse Beach	IL_QM-05	Lake Michigan	G-1	A-125
LILY	IL_RTZJ	0712000610	G-3	A-16
Lily Cache Cr.	IL_GBE-02	0712000410	G-2	A-8
LINCOLN PK NORTH PND	IL_QZK	0404000207	G-1	A-111
LINDEN	IL_RGC	0712000403	G-2	A-45
LITTLE BEAR	IL_WGZV	0712000405	G-2	A-7
Little Cache Cr.	IL_ADDB-02	0514020608	G-33	A-102
Little Calumet R. N.	IL_HA-04	0712000305	G-1	A-37
Little Calumet R. N.	IL_HA-05	0712000305	G-1	A-37
Little Calumet R. S.	IL_HB-01	0712000305	G-1	A-39
Little Calumet R. S.	IL_HB-42	0712000303	G-1	A-87
LITTLE CEDAR	IL_RNZM	0714010612	G-26	A-75
Little Crab Orchard Cr.	IL_NDA-01	0714010608	G-26	A-65
Little Crooked Cr.	IL_OJA-01	0714020207	G-24	A-120
LITTLE GRASSY	IL_RNK	0714010608	G-26	A-66
Little Indian Cr.	IL_NEE-01	0714010607	G-26	A-61
Little Marys R.	IL_IIC-38	0714010502	G-28	A-68
Little Missouri Cr.	IL_DGDA-01	0713001011	G-17	A-115
Little Muddy Cr.	IL_CJA-02	0512011405	G-31	A-92
Little Muddy R.	IL_NE-05	0714010607	G-26	A-60
Little Muddy R.	IL_NE-06	0714010607	G-26	A-60
LITTLE SILVER	IL_STC	0712000610	G-3	A-16
Little Silver Cr.	IL_ODG-01	0714020405	G-25	A-62
Little Vermilion R.	IL_BO-07	0512010814	G-29	A-131
Little Vermilion R.	IL_DR	0713000103	G-11	A-87
Little Vermilion R.	IL_DR-01	0713000103	G-11	A-87
Little Wabash R.	IL_C-09	0512011408	G-31	A-89
Little Wabash R.	IL_C-12	0512011404	G-31	A-112
Little Wabash R.	IL_C-19	0512011408	G-31	A-89
Little Wabash R.	IL_C-21	0512011404	G-31	A-112
Little Wabash R.	IL_C-22	0512011408	G-31	A-89
Little Wabash R.	IL_C-23	0512011410	G-31	A-96

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Lloyd Beach	IL_QK-07	Lake Michigan	G-1	A-124
LOCH LOMOND	IL_RGU	0712000404	G-2	A-52
Locust Fork	IL_OIC-02	0714020306	G-24	A-72
LONG (LAKE)	IL_RTJ	0712000610	G-3	A-13
Long Point Cr.	IL_DSF-01	0713000207	G-12	A-110
Long Point Slough	IL_ERA-01	0713000608	G-21	A-55
Loop Creek	IL_ODE-LN-A1	0714020405	G-25	A-62
Loop Creek	IL_ODE-LN-C1	0714020405	G-25	A-62
Loop Creek	IL_ODE-LN-C3	0714020405	G-25	A-62
Lost Cr.	IL_PWNB	0709000315	G-7	A-109
LOU YAEGER	IL_RON	0714020301	G-24	A-130
LOUISE	IL_VTJZ	0712000611	G-3	A-34
Loyola (Greenleaf) Beach	IL_QN-02	Lake Michigan	G-1	A-125
LUCKY LAKE	IL_UHB	0712000301	G-1	A-26
M. Fk. Big Muddy	IL_NH-06	0714010604	G-26	A-69
M. Fk. Big Muddy	IL_NH-07	0714010604	G-26	A-70
M. Fk. Saline R.	IL_ATG-03	0514020402	G-32	A-39
Mackinaw R.	IL_DK-04	0713000407	G-14	A-110
Mackinaw R.	IL_DK-12	0713000408	G-14	A-103
Mackinaw R.	IL_DK-13	0713000407	G-14	A-110
Mackinaw R.	IL_DK-15	0713000407	G-14	A-110
Mackinaw R.	IL_DK-17	0713000405	G-14	A-122
Mackinaw R.	IL_DK-19	0713000408	G-14	A-103
Mackinaw R.	IL_DK-20	0713000402	G-14	A-119
Mackinaw R.	IL_DK-21	0713000401	G-14	A-122
Macoupin Cr.	IL_DA-04	0713001203	G-18	A-120
Macoupin Cr.	IL_DA-05	0713001201	G-18	A-116
Macoupin Cr.	IL_DA-06	0713001206	G-18	A-108
Maeystown Cr.	IL_JD-02	0714010109	G-27	A-111
Main Ditch	IL_DZGB-01	0713000305	G-13	A-122
Manhattan Cr.	IL_GCA-01	0712000409	G-2	A-107
MAPLE	IL_RHD	0712000407	G-2	A-21
Maple Beach	IL_QK-08	Lake Michigan	G-1	A-124
Marathon Cr.	IL_BFCA-22	0512011114	G-30	A-53
MARIE (LAKE)	IL_RTR	0712000610	G-3	A-14
MARION	IL_RNL	0714010608	G-26	A-66
Markham Cr.	IL_LDDC	0708010410	G-16	A-31
MARMO	IL_WGB	0712000410	G-2	A-12
MARQUETTE PARK LAG.	IL_RHE	0712000302	G-1	A-71
Marys R.	IL_II-05	0714010502	G-28	A-68
Marys R.	IL_II-91	0714010502	G-28	A-68
MATANZAS	IL_RDZV	0713000309	G-13	A-129
MATTOON	IL_RCF	0512011401	G-31	A-105
Mauvaise Terre R.	IL_DD-04	0713001104	G-18	A-115
MAUVAISSE TERRE	IL_SDL	0713001104	G-18	A-116

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Maxwell Cr.	IL_IJK-SP-C1A	0714010502	G-28	A-68
Mazon R.	IL_DV-04	0712000506	G-11	A-113
Mazon R.	IL_DV-06	0712000506	G-11	A-113
MCCULLOM	IL_RTZD	0712000611	G-3	A-33
McGREAL LAKE	IL_UTX	0712000610	G-3	A-17
McKee Cr.	IL_DE-01	0713001102	G-18	A-122
McLEANSBORO NEW	IL_RAZA	0514020404	G-32	A-90
MEADOW	IL_WGA	0712000410	G-2	A-12
Mendota Cr.	IL_DRD	0713000103	G-11	A-88
MERMET	IL_RAB	0514020609	G-33	A-98
Mid Fk. N. Br. Chic. R.	IL_HCCC-02	0712000301	G-1	A-24
Mid Fk. N. Br. Chic. R.	IL_HCCC-04	0712000301	G-1	A-24
Mid. Fk. Vermilion R.	IL_BPK-07	0512010902	G-29	A-111
Middle Henderson Cr.	IL_LDG-01	0708010409	G-16	A-109
MIDLOTHIAN RESERVOIR	IL_RHZI	0712000305	G-1	A-39
Mill Cr.	IL_IIB-40	0714010502	G-28	A-68
Mill Cr.	IL_IXF-01	0714010803	G-33	A-122
Mill Cr.	IL_PA-01	0709000512	G-6	A-121
Mill Cr.	IL_PO-C1	0709000504	G-6	A-75
Mineral Cr.	IL_PBD-02	0709000706	G-8	A-107
MINGO	IL_RBN	0512010902	G-29	A-111
Mississippi R.	IL_I-84	0714010509	G-28	A-111
Mississippi R.	IL_J-05	0711000905	G-27	A-113
Mississippi R.	IL_J-36	0714010109	G-27	A-110
Mississippi R.	IL_K-17	0711000105	G-19	A-113
Mississippi R.	IL_K-21	0711000411	G-19	A-118
Mississippi R.	IL_K-22	0708010419	G-16	A-112
Mississippi R.	IL_M-02	0708010107	G-9	A-118
Mississippi R.	IL_M-12	0706000512	G-9	A-106
Missouri Cr.	IL_DGD-01	0713001011	G-17	A-115
Mokeler Creek	IL_PQEA-H-C1	0709000603	G-5	A-106
Mole Cr.	IL_DSFA	0713000207	G-12	A-110
MONEE RESV.	IL_RFH	0712000119	G-10	A-119
Montrose Beach	IL_QN-05	Lake Michigan	G-1	A-126
Mosquito Cr.	IL_EQ-01	0713000606	G-21	A-122
Mt. Morris Cr. North	IL_PJBA-C1	0709000505	G-6	A-121
MT. OLIVE NEW	IL_RJF	0714010101	G-27	A-131
MT. OLIVE OLD	IL_RJG	0714010101	G-27	A-131
Mud Cr.	IL_DSG-01	0713000208	G-12	A-2
Mud Cr.	IL_OE-02	0714020403	G-25	A-1
Mud Cr.	IL_PBJ-04	0709000704	G-8	A-109
Mud Cr. West	IL_FLID-01	0712000208	G-10	A-113
Mud Run	IL_TM-36	0706000505	G-9	A-98
MURPHYSBORO	IL_RND	0714010612	G-26	A-74
N. Br. Chicago R.	IL_HCC-02	0712000301	G-1	A-22
N. Br. Chicago R.	IL_HCC-07	0712000301	G-1	A-22
N. Br. Chicago R.	IL_HCC-08	0712000301	G-1	A-22

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N. Fk. Kaskaskia R.	IL_OKA-02	0714020205	G-24	A-94
N. Fk. Mauvaise Terre C	IL_DDC	0713001104	G-18	A-115
N. Fk. Saline R.	IL_ATF-04	0514020406	G-32	A-121
N. Fk. Saline R.	IL_ATF-07	0514020404	G-32	A-90
N. Fk. Vermilion R.	IL_BPG-05	0512010909	G-29	A-104
N. Fk. Vermilion R.	IL_BPG-09	0512010909	G-29	A-104
N. Fk. Vermilion R.	IL_BPG-10	0512010909	G-29	A-104
N. Fk. Vermilion R.	IL_DSQ-03	0713000203	G-12	A-113
N. Fork Kent Cr.	IL_PSB-01	0709000501	G-6	A-87
N. Shore Channel	IL_HCCA-04	0712000301	G-1	A-23
NASHVILLE CITY	IL_ROO	0714020207	G-24	A-120
Nashville Cr.	IL_OJAF-NV-C1	0714020207	G-24	A-120
New Columbia Ditch	IL_ADCD-01	0514020609	G-33	A-98
NEWTON	IL_RCR	0512011405	G-31	A-92
NIELSON POND	IL_UHP	0712000301	G-1	A-26
NIPPERSINK	IL_RTUA	0712000610	G-3	A-15
Nippersink Cr.	IL_DTK-04	0712000609	G-3	A-121
NORRIS CITY RES	IL_RAR	0514020405	G-32	A-93
North Ave. Beach	IL_QO-01	Lake Michigan	G-1	A-126
NORTH CHURCHILL	IL_STR	0712000610	G-71	A-16
North Cr.	IL_HBDA-01	0712000304	G-1	A-27
North Creek	IL_DSLC	0713000206	G-12	A-1
North Fk. Cox Cr.	IL_IIHA-31	0714010502	G-28	A-68
North Fk. Cox Cr.	IL_IIHA-ST-C1	0714010502	G-28	A-68
North Point Beach	IL_QH-01	Lake Michigan	G-1	A-123
North Shore Channel	IL_HCCA-02	0712000301	G-1	A-23
North Shore/Columbia	IL_QN-11	Lake Michigan	G-1	A-126
NORTH TOWER LAKE	IL_UTT	0712000611	G-3	A-34
Northwestern University Beach	IL_QM-06	Lake Michigan	G-1	A-125
Oak St. Beach	IL_QP-02	Lake Michigan	G-1	A-127
Ogles Cr.	IL_ODI-CE-C1	0714020405	G-25	A-63
Ogles Cr.	IL_ODI-CE-D1	0714020405	G-25	A-63
Ohio River	IL_A-848-849	0514020301	G-32	A-96
Ohio River	IL_A-849-862	0514020301	G-32	A-96
Ohio River	IL_A-862-873	0514020305	G-32	A-109
Ohio River	IL_A-873-	0514020310	G-32	A-112

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Ohio River	IL_A-910-920	0514020318	G-32	A-112
Ohio River	IL_A-920-981	0514020610	G-33	A-112
Ohio St. Beach	IL_QP-03	Lake Michigan	G-1	A-127
OLD SCHOOL	IL_WGZI	0712000301	G-1	A-26
OLNEY EAST FORK	IL_RCC	0512011406	G-31	A-79
OMAHA	IL_RAS	0514020405	G-32	A-93
OPEKA	IL_RGF	0712000405	G-2	A-5
Otter Cr.	IL_PEE-01	0709000509	G-6	A-113
OWENS	IL_VTZX	0712000610	G-3	A-18
Owl Creek	IL_EZV	0713000601	G-21	A-119
PANA	IL_ROF	0714020111	G-23	A-108
Panther Cr.	IL_EE-01	0713000808	G-20	A-122
Panther Cr.	IL_EOE-05	0713000704	G-20	A-72
PARADISE (COLES)	IL_RCG	0512011401	G-31	A-105
Park Ave. Beach	IL_QJ-05	Lake Michigan	G-1	A-124
PATOKA NEW	IL_SOJ	0714020205	G-24	A-94
PATOKA OLD	IL_SOI	0714020205	G-24	A-94
Pecatonica R.	IL_PW-01	0709000319	G-7	A-58
Pecatonica R.	IL_PW-02	0709000319	G-7	A-59
Pecatonica R.	IL_PW-04	0709000314	G-7	A-102
Pecatonica R.	IL_PW-06	0709000319	G-7	A-59
Pecatonica R.	IL_PW-07	0709000314	G-7	A-103
Pecatonica R.	IL_PW-08	0709000319	G-7	A-59
Pecatonica R.	IL_PW-13	0709000319	G-7	A-59
Peters Slough	IL_ATHU-01	0514020403	G-32	A-64
PETERSON POND	IL_UGI	0712000404	G-2	A-52
PETITE	IL_VTW	0712000610	G-3	A-18
Pettibone Cr.	IL_QA-C4	0404000205	G-1	A-44
PICKEREL	IL_WGZL	0712000701	G-4	A-43
PIERCE	IL_RPC	0709000501	G-6	A-87
Pigeon Cr.	IL_FLIDDc	0712000208	G-10	A-113
Pike Cr.	IL_DQG	0713000105	G-11	A-119
Pike Cr.	IL_FLF-01	0712000213	G-10	A-121
Piles Fk.	IL_NDB-03	0714010608	G-26	A-65
PINCKNEYVILL E	IL_RNH	0714010610	G-26	A-74
Pipestone Cr.	IL_NCDA-01	0714010609	G-26	A-101
PISTAKEE	IL_RTU	0712000610	G-3	A-15
PITTSFIELD	IL_RDP	0713001108	G-18	A-89
Plum Cr.	IL_OZH-OK-A2	0714020209	G-24	A-86
Plum Cr.	IL_OZH-OK-C2	0714020209	G-24	A-86
Plum Cr.	IL_OZH-OK-C3	0714020209	G-24	A-86
Plum R.	IL_MJ-01	0706000512	G-9	A-106
Plum R.	IL_TM-24	0706000510	G-9	A-112
Pond Cr.	IL_CC-FF-C3	0512011409	G-31	A-95
Pond Cr.	IL_CC-FF-	0512011409	G-31	A-95

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Pond Cr.	IL_NG-02	0714010605	G-26	A-85
POND-A-RUDY	IL_UGP	0712000405	G-2	A-7
Poplar Cr.	IL_DTG-02	0712000612	G-3	A-47
POTOMAC LAKE	IL_RGZK	0712000403	G-2	A-45
Prairie Cr.	IL_DGZN-01	0713001007	G-17	A-67
Prairie Cr.	IL_DSE-01	0713000208	G-12	A-2
Prairie Cr.	IL_NZM-01	0714010606	G-26	A-58
Prairie du Long Cr.	IL_OCB-99	0714020406	G-25	A-56
Prairie Du Pont Cr.	IL_JMAA-01	0714010106	G-27	A-84
Pratt Beach	IL_QN-10	Lake Michigan	G-1	A-126
Pulaski Slough	IL_IXCC-01	0714010804	G-33	A-49
Puncheon Cr.	IL_NEI-01	0714010607	G-26	A-61
Quail Cr.	IL_BFCB-12	0512011114	G-30	A-53
RACCOON	IL_ROK	0714020208	G-24	A-77
Raccoon Cr. South	IL_BZK-01	0512011301	G-31	A-118
Rainbow	IL_QS-03	Lake Michigan	G-1	A-128
RAMSEY	IL_ROE	0714020202	G-24	A-130
RAMUSSEN LAKE	IL_UGY	0712000403	G-2	A-46
RANDOLPH	IL_RIB	0714010502	G-28	A-69
Range Cr.	IL_BEI-01	0512011208	G-30	A-112
Rayse Cr.	IL_NK-01	0714010602	G-26	A-73
RED HILLS ST PARK	IL_RBB	0512011213	G-30	A-129
REDHEAD	IL_RTV	0712000610	G-3	A-16
REDWING SLOUGH	IL_VGD	0712000403	G-2	A-46
Reese Cr	IL_NEB-DQ-C1	0714010607	G-26	A-60
Reese Cr.	IL_NEB-DQ-A2	0714010607	G-26	A-60
REND	IL_RNB	0714010603	G-26	A-67
RICE (DuPAGE)	IL_WGZW	0712000410	G-2	A-12
Richland Cr.-South	IL_OC-03	0714020406	G-25	A-55
Richland Cr.-South	IL_OC-04	0714020406	G-25	A-56
Richland Cr.-South	IL_OC-90	0714020406	G-25	A-56
Richland Cr.-South	IL_OC-92	0714020406	G-25	A-56
Richland Cr.-South	IL_OC-94	0714020406	G-25	A-56
Richland Cr.-South	IL_OC-95	0714020406	G-25	A-56
Riley Cr.	IL_BENA-01	0512011206	G-30	A-105
Riley Cr.	IL_BENA-02	0512011206	G-30	A-105
Robinson Cr.	IL_BFC-10	0512011114	G-30	A-52
Robinson Cr.	IL_BFC-11	0512011114	G-30	A-53
Robinson Cr.	IL_BFC-19	0512011114	G-30	A-53
Robinson Cr.	IL_BFC-20	0512011114	G-30	A-53
Robinson Cr.	IL_BFC-25	0512011114	G-30	A-53
Robinson Cr.	IL_BFC-26	0512011114	G-30	A-53
Rock Cr.	IL_PE-05	0709000509	G-6	A-113

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Rock R.	IL_P-04	0709000511	G-6	A-118
Rock R.	IL_P-06	0709000510	G-6	A-93
Rock R.	IL_P-09	0709000121	G-6	A-113
Rock R.	IL_P-14	0709000504	G-6	A-75
Rock R.	IL_P-15	0709000501	G-6	A-86
Rock R.	IL_P-20	0709000506	G-6	A-79
Rock R.	IL_P-21	0709000506	G-6	A-80
Rock R.	IL_P-23	0709000504	G-6	A-75
Rock R.	IL_P-24	0709000510	G-6	A-93
Rock R.	IL_P-25	0709000513	G-6	A-109
Rock Run	IL_GBAA-01	0712000410	G-2	A-8
Rogers Beach	IL_QN-07	Lake Michigan	G-1	A-126
Rose Cr.	IL_ATEE-08	0514020407	G-32	A-44
Rosewood Beach	IL_QJ	Lake Michigan	G-1	A-124
ROUND	IL_RTH	0712000610	G-3	A-13
S. Beach Cr.	IL_PLBA	0709000503	G-6	A-98
S. Br. Chicago R.	IL_HC-01	0712000302	G-1	A-70
S. Br. E. Kishwaukee R.	IL_PQI-10	0709000602	G-5	A-61
S. Br. Kishwaukee R.	IL_PQC-02	0709000606	G-5	A-80
S. Br. Kishwaukee R.	IL_PQC-05	0709000606	G-5	A-80
S. Br. Kishwaukee R.	IL_PQC-06	0709000606	G-5	A-80
S. Br. Kishwaukee R.	IL_PQC-09	0709000606	G-5	A-80
S. Br. Kishwaukee R.	IL_PQC-11	0709000606	G-5	A-80
S. Br. Kishwaukee R.	IL_PQC-13	0709000606	G-5	A-80
S. Br. Kishwaukee River	IL_PQI-H-D1	0709000602	G-5	A-62
S. Br. Kishwaukee River (East)	IL_PQI-H-C3	0709000602	G-5	A-62
S. Br. Kishwaukee River (East)	IL_PQI-H-C5	0709000602	G-5	A-62
S. Br. La Moine R.	IL_DGZR	0713001002	G-17	A-91
S. Br. Otter Cr.	IL_PWBC	0709000405	G-7	A-121
S. Br. Pettibone Cr.	IL_QAA-D1	0404000205	G-1	A-44
S. Br. Waukegan R.	IL_QCA-01	0404000205	G-1	A-44
S. Fk. Kent Cr.	IL_PSA	0709000501	G-6	A-87
S. Fk. S. Br. Chicago R	IL_HCA-01	0712000302	G-1	A-70
S. Fk. Saline R.	IL_ATH-02	0514020401	G-32	A-96
S. Fk. Saline R.	IL_ATH-05	0514020401	G-32	A-97
S. Fk. Saline R.	IL_ATH-13	0514020403	G-32	A-64
S. Fk. Saline R.	IL_ATH-14	0514020401	G-32	A-97
S. Fk. Sangamon R.	IL_EO-01	0713000707	G-20	A-81
S. Fk. Sangamon R.	IL_EO-02	0713000704	G-20	A-71
S. Fk. Sangamon R.	IL_EO-04	0713000707	G-20	A-82
S. Fk. Sangamon	IL_EO-05	0713000704	G-20	A-71

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R.				
S. Fk. Sangamon R.	IL_EO-13	0713000702	G-20	A-114
SAGANASHKEE	IL_RHH	0712000407	G-2	A-21
SALEM	IL_ROR	0714020208	G-24	A-77
SALEM-REED	IL_WGK	0712000405	G-2	A-7
Saline Br.	IL_BPJC-06	0512010903	G-29	A-78
Saline Br.	IL_BPJC-08	0512010903	G-29	A-78
Saline R.	IL_AT-05	0514020403	G-32	A-64
Saline R.	IL_AT-06	0514020407	G-32	A-43
Saline R.	IL_AT-07	0514020407	G-32	A-43
Salt Cr.	IL_CP-04	0512011402	G-31	A-63
Salt Cr.	IL_CP-EF-C2	0512011402	G-31	A-64
Salt Cr.	IL_CP-EF-C4	0512011402	G-31	A-64
Salt Cr.	IL_CP-TU-C3	0512011402	G-31	A-64
Salt Cr.	IL_GL	0712000406	G-2	A-29
Salt Cr.	IL_GL-03	0712000406	G-2	A-29
Salt Cr.	IL_GL-09	0712000406	G-2	A-29
Salt Cr.	IL_GL-10	0712000406	G-2	A-30
Salt Cr.	IL_GL-19	0712000406	G-2	A-30
Salt Fk. Vermilion R.	IL_BPJ-03	0512010906	G-29	A-50
Salt Fk. Vermilion R.	IL_BPJ-07	0512010904	G-29	A-121
Salt Fk. Vermilion R.	IL_BPJ-08	0512010906	G-29	A-50
Salt Fk. Vermilion R.	IL_BPJ-09	0512010906	G-29	A-50
Salt Fk. Vermilion R.	IL_BPJ-10	0512010906	G-29	A-50
Salt Fk. Vermilion R.	IL_BPJ-12	0512010906	G-29	A-51
SAM DALE	IL_RBF	0512011502	G-31	A-102
SAM PARR	IL_RBA	0512011212	G-30	A-112
SAND POND	IL_QZV	0404000205	G-1	A-45
Sangamon R	IL_E-18	0713000604	G-71	A-99
Sangamon R.	IL_E-04	0713000804	G-20	A-82
Sangamon R.	IL_E-05	0713000608	G-21	A-53
Sangamon R.	IL_E-06	0713000608	G-21	A-54
Sangamon R.	IL_E-09	0713000608	G-21	A-54
Sangamon R.	IL_E-16	0713000608	G-21	A-55
Sangamon R.	IL_E-24	0713000806	G-20	A-110
Sangamon R.	IL_E-25	0713000809	G-20	A-120
Sangamon R.	IL_E-26	0713000804	G-20	A-82
Sangamon R.	IL_E-29	0713000602	G-21	A-130
SANGCHRIS	IL_REB	0713000705	G-20	A-120
SARA	IL_RCE	0512011401	G-31	A-105
SAUK TRAIL	IL_RHI	0712000304	G-1	A-28
Scattering Fk.	IL_BER-01	0512011202	G-30	A-101
Scattering Point Cr.	IL_DSH-02	0713000205	G-12	A-119
Schiller Beach	IL_QO-05	Lake Michigan	G-1	A-127
SCHILLER POND	IL_SGF	0712000405	G-2	A-6
SCHUY-RUSH	IL_SDZC	0713000311	G-13	A-91
Second Salt Cr.	IL_CPD-01	0512011402	G-31	A-63
Second Salt Cr.	IL_CPD-03	0512011402	G-31	A-63
Second Salt Cr.	IL_CPD-04	0512011402	G-31	A-64

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SEDGEWICK	IL_RGZZ	0712000408	G-2	A-48
Seminary Cr.	IL_CDG-FL-A1	0512011407	G-31	A-95
Seminary Cr.	IL_CDG-FL-C1	0512011407	G-31	A-95
Seminary Cr.	IL_CDG-FL-C4	0512011407	G-31	A-95
Seminary Cr.	IL_CDG-FL-C6	0512011407	G-31	A-95
Seminary Cr.	IL_DBC	0713001107	G-18	A-116
SENACHWINE	IL_RDZX	0713000109	G-11	A-81
SEVEN ACRE	IL_STT	0712000611	G-71	A-34
Sewer Cr.	IL_OHE-HL-A1	0714020401	G-25	A-37
Sewer Cr.	IL_OHE-HL-C1	0714020401	G-25	A-37
Sewer Cr.	IL_OJCB-19	0714020208	G-24	A-76
SHABBONA	IL_VTU	0712000705	G-4	A-130
Shavetail Cr.	IL_FLHA-01	0712000210	G-10	A-103
SHELBYVILLE	IL_ROC	0714020107	G-23	A-111
SHERMAN PARK LAGOONS	IL_RHU	0712000302	G-1	A-71
Shoal Cr.	IL_OI-05	0714020306	G-24	A-72
Shoal Cr.	IL_OI-08	0714020306	G-24	A-72
Shoal Cr.	IL_OI-09	0714020303	G-24	A-130
Shoal Cr.	IL_OI-13	0714020306	G-24	A-72
SILVER (DuPAGE)	IL_RGD	0712000410	G-2	A-11
Silver Cr.	IL_OD-06	0714020405	G-25	A-62
Skillet Fk.	IL_CA-02	0512011506	G-31	A-79
Skillet Fk.	IL_CA-03	0512011506	G-31	A-79
Skillet Fk.	IL_CA-05	0512011506	G-31	A-79
Skillet Fk.	IL_CA-06	0512011502	G-31	A-101
Skillet Fk.	IL_CA-07	0512011502	G-31	A-102
Skillet Fk.	IL_CA-08	0512011502	G-31	A-102
Skillet Fk.	IL_CA-09	0512011502	G-31	A-102
SKOKIE LAGOONS	IL_RHJ	0712000301	G-1	A-25
Skokie R.	IL_HCCD-01	0712000301	G-1	A-25
Skokie R.	IL_HCCD-09	0712000301	G-1	A-25
SLM SIDECHANNEL RESERVOIR	IL_SOL	0714020409	G-25	A-1
SLOCUM	IL_RTP	0712000611	G-3	A-33
SLOUGH	IL_RGZE	0712000403	G-2	A-45
Slug Run	IL_DJBZ-01	0713000513	G-15	A-107
Snow Cr.	IL_NL-01	0714010602	G-26	A-73
SORENTO	IL_ROZH	0714020303	G-24	A-131
South Boulevard Beach	IL_QM-08	Lake Michigan	G-1	A-125
SOUTH CHURCHILL	IL_STS	0712000610	G-71	A-17
South Shore Beach	IL_QS-06	Lake Michigan	G-1	A-128
SPARTA NW	IL_SOC	0714020407	G-25	A-2
SPARTA OLD	IL_RIJ	0714010502	G-28	A-69

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Spoon Br.	IL_BPJD-02	0512010904	G-29	A-121
Spoon R.	IL_DJ-02	0713000506	G-15	A-119
Spoon R.	IL_DJ-06	0713000506	G-15	A-119
Spoon R.	IL_DJ-08	0713000514	G-15	A-122
Spoon R.	IL_DJ-09	0713000510	G-15	A-114
SPRING (LAKE)	IL_RGZT	0712000610	G-3	A-12
SPRING (McDONOUGH)	IL_RDR	0713001003	G-17	A-115
Spring Branch	IL_PWNC	0709000315	G-7	A-109
Spring Brook	IL_GBKA	0712000410	G-2	A-10
Spring Brook	IL_GBKA-01	0712000410	G-2	A-10
Spring Brook	IL_GLB-01	0712000406	G-2	A-31
Spring Cr.	IL_EL-01	0713000802	G-20	A-100
Spring Cr.	IL_FLH-02	0712000210	G-10	A-103
Spring Cr.	IL_GGA-02	0712000408	G-2	A-48
Spring Cr.	IL_PBI-03	0709000705	G-8	A-107
SPRING NORTH	IL_SDZM	0713000306	G-13	A-129
SPRING SOUTH	IL_RDQ	0713000306	G-13	A-129
SPRINGFIELD	IL_REF	0713000708	G-20	A-82
St. Joseph Cr.	IL_GBLB-01	0712000410	G-2	A-11
ST. MARY'S LAKE	IL_UGF	0712000404	G-2	A-52
STAUNTON	IL_RJA	0714010101	G-27	A-131
STEPHEN A. FORBES	IL_RCD	0512011502	G-31	A-102
STERLING POND	IL_WGC	0712000410	G-2	A-12
Stevens Cr.	IL_ES-13	0713000605	G-21	A-122
Stillhouse Cr.	IL_ATHT-01	0514020403	G-32	A-64
Stokey Cr.	IL_JMAABA-C1	0714010106	G-27	A-84
STOREY	IL_RLB	0708010409	G-16	A-109
Straddle Cr.	IL_MJBA-01	0706000509	G-9	A-118
Sugar Cr.	IL_ATHG-01	0514020401	G-32	A-97
Sugar Cr.	IL_ATHG-05	0514020401	G-32	A-97
Sugar Cr.	IL_BF-01	0512011114	G-30	A-52
Sugar Cr.	IL_BM-C2	0512011105	G-30	A-121
Sugar Cr.	IL_DH-01	0713000310	G-13	A-110
Sugar Cr.	IL_EOA-01	0713000708	G-20	A-82
Sugar Cr.	IL_EOA-04	0713000708	G-20	A-82
Sugar Cr.	IL_EOA-06	0713000708	G-20	A-82
Sugar Cr.	IL_FLI-02	0712000209	G-10	A-121
Sugar Cr.	IL_OH-01	0714020401	G-25	A-35
Sugar Cr.	IL_OH-05	0714020401	G-25	A-35
Sugar Cr.	IL_OH-HL-D1	0714020401	G-25	A-37
Sugar Cr.	IL_PHB-01	0709000507	G-6	A-103
SUGAR CREEK LAKE	IL_RAZO	0514020317	G-32	A-96
Sugar R.	IL_PWB-01	0709000406	G-7	A-118
Sugar R.	IL_PWB-03	0709000406	G-7	A-118
Sugar Run	IL_GF-01	0712000411	G-2	A-57
SULLIVAN LAKE	IL_RTZL	0712000610	G-3	A-16
SUN	IL_RTC	0712000610	G-3	A-12

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Swanwick Cr.	IL_NCK-01	0714010610	G-26	A-74
Sycamore Cr.	IL_NDCA	0714010608	G-26	A-65
SYCAMORE LAKE	IL_RPZG	0709000605	G-5	A-121
SYLVAN	IL_RGZF	0712000405	G-2	A-6
TAMPIER LAKE	IL_RGZO	0712000407	G-2	A-21
TAYLOR	IL_VTZY	0712000611	G-3	A-34
Taylor Cr.	IL_DAF-01	0713001204	G-18	A-110
TAYLORVILLE	IL_REC	0713000702	G-20	A-114
Tenmile Cr.	IL_ATFI-MC-C4	0514020404	G-32	A-90
Tenmile Cr.	IL_ATFI-MC-D1	0514020404	G-32	A-90
THIRD	IL_RGW	0712000403	G-2	A-45
Thorn Cr.	IL_HBD-04	0712000304	G-1	A-27
Thorn Cr.	IL_HBD-05	0712000304	G-1	A-27
Thorn Creek	IL_HBD-02	0712000304	G-1	A-26
Thorn Creek	IL_HBD-03	0712000304	G-1	A-27
Thorn Creek	IL_HBD-06	0712000304	G-1	A-27
Thorndale Beach	IL_QN-13	Lake Michigan	G-1	A-126
TIMBER LAKE (SOUTH)	IL_RTZQ	0712000611	G-3	A-33
Tinley Cr.	IL_HF-01	0712000305	G-1	A-39
Touhy (Leone) Beach	IL_QN-01	Lake Michigan	G-1	A-125
TOWER (LAKE)	IL_RTZF	0712000611	G-3	A-33
TOWER (MADISON)	IL_RJO	0714010103	G-27	A-117
Tower Beach	IL_QK-06	Lake Michigan	G-1	A-124
Town Branch	IL_EZJ	0713000804	G-20	A-83
Town Cr.	IL_OJK-02	0714020208	G-24	A-76
Town Cr.	IL_OJK-03	0714020208	G-24	A-76
Trenton Creek	IL_OHF-TR-A1	0714020401	G-25	A-37
Trenton Creek	IL_OHF-TR-C1	0714020401	G-25	A-37
Trenton Creek	IL_OHF-TR-C3	0714020401	G-25	A-37
Troublesome Cr.	IL_DGJ-01	0713001005	G-17	A-110
Troy Creek	IL_ODMA-TR-C3	0714020405	G-25	A-63
Turkey Cr.	IL_DKS	0713000402	G-14	A-119
TURNER	IL_VTZA	0712000610	G-3	A-18
TURTLEHEAD	IL_RHS	0712000305	G-1	A-39
Tyler Cr.	IL_DTZP-02	0712000612	G-3	A-47
Union Ditch	IL_GGC-FN-A1	0712000408	G-2	A-48
Union Ditch	IL_GGC-FN-C1	0712000408	G-2	A-48
VALLEY	IL_RGZM	0712000404	G-2	A-52
VANDALIA	IL_ROD	0714020206	G-24	A-69
VERMILION	IL_RBD	0512010909	G-29	A-104
Vermilion R.	IL_BP-01	0512010910	G-29	A-108
Vermilion R.	IL_DS-06	0713000206	G-12	A-1
Vermilion R.	IL_DS-10	0713000208	G-12	A-1
Vermilion R.	IL_DS-14	0713000206	G-12	A-1
VERMONT CITY	IL_RDM	0713000310	G-13	A-110

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VERNOR	IL_RCA	0512011406	G-31	A-79
VIENNA CITY	IL_RAW	0514020608	G-33	A-102
VIENNA CORR. CNTR	IL_RAT	0514020317	G-32	A-96
Village Cr.	IL_CE-01	0512011408	G-31	A-90
W. Br. DuPage R.	IL_GBK-02	0712000410	G-2	A-8
W. Br. DuPage R.	IL_GBK-05	0712000410	G-2	A-8
W. Br. DuPage R.	IL_GBK-07	0712000410	G-2	A-9
W. Br. DuPage R.	IL_GBK-09	0712000410	G-2	A-9
W. Br. DuPage R.	IL_GBK-11	0712000410	G-2	A-9
W. Br. DuPage R.	IL_GBK-12	0712000410	G-2	A-9
W. Bureau Cr.	IL_DQD-01	0713000107	G-11	A-121
W. Fk. N. Br. Chic. R.	IL_HCCB-05	0712000301	G-1	A-23
W. Okaw R.	IL_OT-02	0714020106	G-23	A-85
W. Okaw R.	IL_OT-04	0714020106	G-23	A-86
Wabash R.	IL_B-01	0512011306	G-31	A-109
Wabash R.	IL_B-03	0512011313	G-31	A-118
Wabash R.	IL_B-06	0512011120	G-30	A-118
WALNUT POINT	IL_RBK	0512011205	G-30	A-94
Walnut Special Ditch	IL_PBP-01	0709000702	G-8	A-118
WASHINGTON CO.	IL_RNM	0714010610	G-26	A-74
WASHINGTON PARK LGN	IL_QZF	0712000302	G-1	A-71
WATERFORD (WALDEN)	IL_WGS	0712000403	G-2	A-46
Waterloo Cr.	IL_JHE-C1	0714010108	G-27	A-108
Waukegan Harbor	IL_QZO	Lake Michigan	G-1	A-128
Waukegan North Beach	IL_QH-04	Lake Michigan	G-1	A-123
Waukegan R.	IL_QC-03	0404000205	G-1	A-44
Waukegan R.	IL_QC-05	0404000205	G-1	A-44
Waukegan South Beach	IL_QH-05	Lake Michigan	G-1	A-123
WAUMPUM	IL_RHL	0712000304	G-1	A-29
WAVERLY	IL_SDC	0713001106	G-18	A-108
WAYNE CITY SCR	IL_RCT	0512011506	G-31	A-79
Webster Beach	IL_QO-03	Lake Michigan	G-1	A-127
WELDON SPRINGS	IL_RED	0713000904	G-22	A-130
Welge Cr.	IL_IICD-01	0714010502	G-28	A-68
WERHANE LAKE	IL_VGH	0712000405	G-2	A-7
WESSLYN CUT	IL_RNZA	0714010609	G-26	A-101
WEST FRANKFORT NEW	IL_RNQ	0714010604	G-26	A-70
WEST FRANKFORT OLD	IL_RNP	0714010604	G-26	A-70
WEST SALEM NEW	IL_RBQ	0512011307	G-31	A-78
WEST SALEM OLD	IL_RBZN	0512011307	G-31	A-78

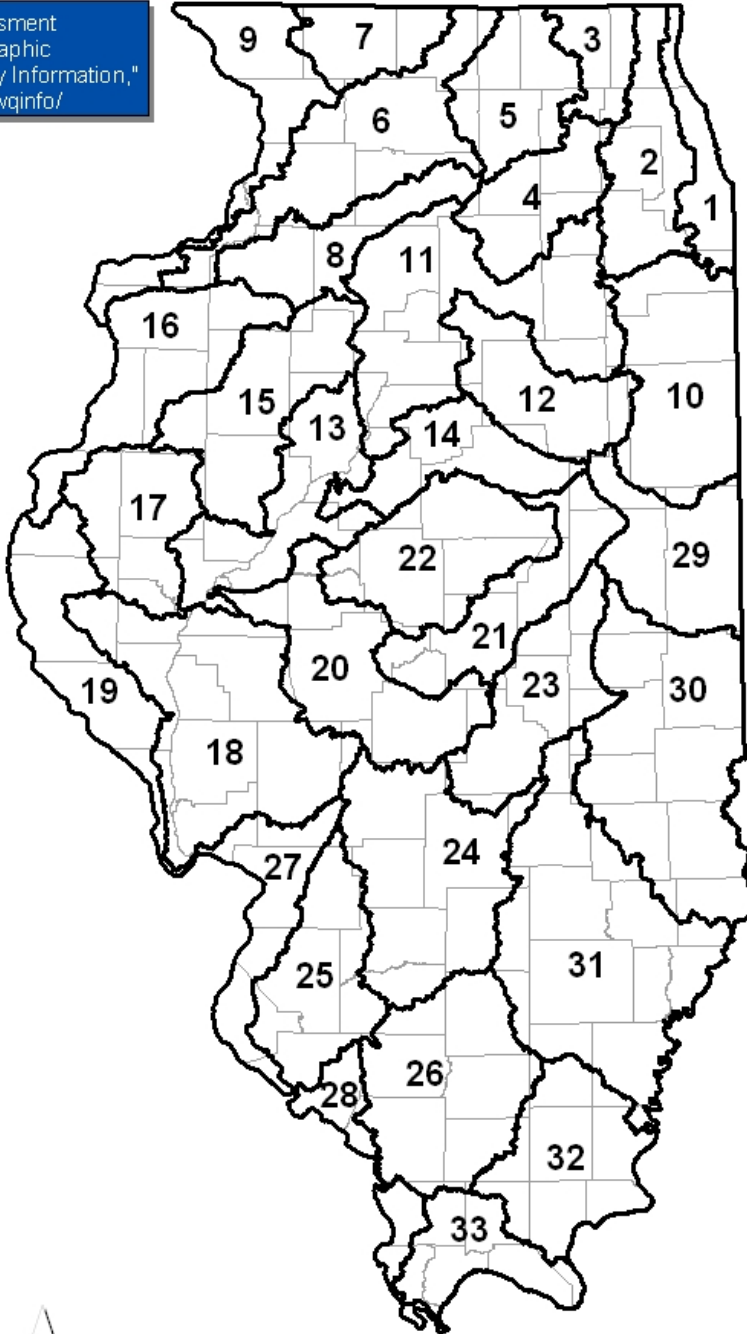
Water Name	Water ID	10-Digit HUC	Basin No.	Page No.
WHITE LAKE	IL_UGX	0712000403	G-2	A-46
Wildcat Cr.	IL_EZS	0713000604	G-21	A-99
Williams Cr.	IL_DGHA-01	0713001008	G-17	A-120
WILLOW	IL_UGT	0712000403	G-71	A-46
Willow Cr.	IL_GO-01	0712000405	G-2	A-5
Winneshiek Cr.	IL_PWL-01	0709000319	G-7	A-59
WOLF	IL_RHA	0404000101	G-1	A-117
Wolf Cr.	IL_MNIC	0706000505	G-9	A-98
Wood R.	IL_JR-02	0711000904	G-27	A-99
WOOSTER	IL_RTZH	0712000610	G-3	A-16
Yellow Cr.	IL_PWN-01	0709000315	G-7	A-109
ZURICH	IL_RTS	0712000611	G-3	A-33





## Appendix B, Figure 1. Illinois EPA Basins.

For more detailed location and assessment information, use the interactive geographic information tool, "Illinois Water Quality Information," at <http://www.epa.state.il.us/website/wqinfo/>

- Major Illinois Basins**
1. Great Lakes/Calumet River
  2. Des Plaines River
  3. Upper Fox River
  4. Lower Fox River
  5. Kishwaukee River
  6. Rock River
  7. Pecatonica River
  8. Green River
  9. Mississippi North River
  10. Kankakee/roquois River
  11. Upper Illinois/Mazon River
  12. Vermilion (Illinois) River
  13. Middle Illinois River
  14. Mackinaw River
  15. Spoon River
  16. Mississippi North Central River
  17. La Moine River
  18. Lower Illinois/Macoupin Creek
  19. Mississippi Central River
  20. Lower Sangamon River
  21. Upper Sangamon River
  22. Salt Creek of Sangamon River
  23. Upper Kaskaskia River
  24. Middle Kaskaskia River/Shoal Creek
  25. Lower Kaskaskia River
  26. Big Muddy River
  27. Mississippi South Central River
  28. Mississippi South River
  29. Vermilion (Wabash) River
  30. Embarras/Middle Wabash River
  31. Little and Lower Wabash River/Skillet Fork River
  32. Saline River/Bay Creek
  33. Cache River



- Legend**
-  Watershed Boundary
  -  County Boundary



## Appendix B-1. Specific Assessment Information for Streams, 2006.

### Legend

Use ID	Use Description
582	Aquatic Life
583	Fish Consumption
584	Public and Food Processing Water Supplies
585	Primary Contact
586	Secondary Contact
587	Indigenous Aquatic Life
590	Aesthetic Quality

Support Code	Use Support Level
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

Cause ID	Description
N/A	No Cause Identified
1	alpha.-BHC
79	Aldrin
84	Alteration in stream-side or littoral vegetative covers
91	Ammonia (Un-ionized)
96	Arsenic
99	Atrazine
104	Barium
123	Boron
127	Cadmium
137	Chlordane
138	Chloride
139	Chlorine
154	Chromium (total)
163	Copper
177	DDT
198	Dieldrin
203	Dioxin (including 2,3,7,8-TCDD)
213	Endrin
228	Fish-Passage Barrier
229	Fish Kills
234	Fluoride
244	Heptachlor
246	Hexachlorobenzene
260	Iron
267	Lead

Cause ID	Description
268	Lindane
273	Manganese
274	Mercury
277	Methoxychlor
301	Nickel
308	Ammonia (Total)
313	Nonnative Fish, Shellfish, or Zooplankton
317	Oil and Grease
319	Other flow regime alterations
322	Oxygen, Dissolved
348	Polychlorinated biphenyls
371	Sedimentation/Siltation
375	Silver
385	Sulfates
399	Total Dissolved Solids
400	Fecal Coliform
403	Total Suspended Solids (TSS)
423	Zinc
441	pH
452	Nitrogen, Nitrate
458	Nitrogen (Total)
462	Phosphorus (Total)
463	Impairment Unknown
478	Aquatic Plants (Macrophytes)
479	Aquatic Algae

Source ID	Description
N/A	No Source Identified
2	Acid Mine Drainage
4	Animal Feeding Operations (NPS)
20	Channelization
23	Combined Sewer Overflows
28	Contaminated Sediments
32	Dam Construction (Other than Upstream Flood Control Projects)
36	Drainage/Filling/Loss of Wetlands
38	Dredging (E.g., for Navigation Channels)
45	Golf Courses
49	Highway/Road/Bridge Runoff (Non-construction Related)
50	Highways, Roads, Bridges, Infrastructure (New Construction)
56	Impacts from Abandoned Mine Lands (Inactive)
58	Impacts from Hydrostructure Flow Regulation/modification
61	Industrial Land Treatment
62	Industrial Point Source Discharge
66	Irrigated Crop Production
72	Loss of Riparian Habitat
82	Mine Tailings
85	Municipal Point Source Discharges
87	Non-irrigated Crop Production
92	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)

Source ID	Description
95	Other Recreational Pollution Sources
97	Other Spill Related Impacts
102	Petroleum/natural Gas Activities
115	Sanitary Sewer Overflows (Collection System Failures)
122	Site Clearance (Land Development or Redevelopment)
125	Streambank Modifications/destablization
127	Surface Mining
130	Unpermitted Discharge (Domestic Wastes)
132	Upstream Impoundments (e.g., PI-566 NRCS Structures)
135	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
140	Source Unknown
142	Dam or Impoundment
143	Livestock (Grazing or Feeding Operations)
144	Crop Production (Crop Land or Dry Land)
155	Natural Sources
156	Agriculture
157	Habitat Modification - other than Hydromodification
177	Urban Runoff/Storm Sewers
178	Coal Mining (Subsurface)
179	Lake Fertilization
181	Runoff from Forest/Grassland/Parkland

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Ackerman Cr.	0713000116	11	IL_DZZPC	6.65	3	X582, X583, X585, X586, X590	N/A	N/A
Adams Branch	0713001201	18	IL_DAHA	5.59	3	X582, X583, X585, X586, X590	N/A	N/A
Addison Cr.	0712000406	2	IL_GLA-02	6.61	5	N582, X583, N585, X586, X590	79, 138, 154, 177, 84, 246, 301, 319, 399, 458, 462, 400	28, 23, 85, 177, 20, 132
Addison Cr.	0712000406	2	IL_GLA-04	3.76	5	N582, X583, X585, X586, X590	1, 163, 84, 246, 319, 322, 348, 403, 458, 462, 479	28, 85, 20, 72, 125, 132, 58, 177
Adds Branch	0714010801	33	IL_IXMA	4.84	3	X582, X583, X585, X586, X590	N/A	N/A
Akin Cr.	0714010604	26	IL_NHG	8.36	3	X582, X583, X585, X586, X590	N/A	N/A
Akward Cr.	0714010601	26	IL_NJCC	2.78	3	X582, X583, X585, X586, X590	N/A	N/A
Alcorn Cr.	0514020318	32	IL_AHA	5.12	3	X582, X583, X585, X586, X590	N/A	N/A
Allen Branch	0514020403	32	IL_ATHDC	2.57	3	X582, X583, X585, X586, X590	N/A	N/A
Allen Cr.	0709000702	8	IL_PBPB	3.04	3	X582, X583, X585, X586, X590	N/A	N/A
Allforks Cr.	0713000108	11	IL_DZN	2.14	3	X582, X583, X585, X586, X590	N/A	N/A
Allison Ditch	0512011215	30	IL_BEZF-01	17.91	3	X582, X583, X585, X586, X590	N/A	N/A
Alloway Cr.	0713000407	14	IL_DKH-01	6.00	3	X582, X583, X585, X586, X590	N/A	N/A
Ambeer Cr.	0714010804	33	IL_IXDBA	2.28	3	X582, X583, X585, X586, X590	N/A	N/A
Anderson Branch	0713001201	18	IL_DAJ	5.51	3	X582, X583, X585, X586, X590	N/A	N/A
Anderson Cr.	0514020401	32	IL_ATHN	2.24	3	X582, X583, X585, X586, X590	N/A	N/A
Andy Cr.	0714010606	26	IL_NZN-13	9.91	5	N582, X583, X585, X586, X590	84, 277, 322	72, 125, 140
Andys Run	0714010108	27	IL_JHC	4.81	3	X582, X583, X585, X586, X590	N/A	N/A
Angel Branch	0714020108	23	IL_OSCA	3.37	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Apple Cr.	0713001107	18	IL_DB-01	20.95	5	F582, F583, N585, X586, X590	400	140
Apple Creek	0713001106	18	IL_DB-04	45.20	5	N582, F583, X585, X586, X590	273, 322	56, 127, 140
Apple R.	0706000505	9	IL_MN-04	11.46	2	F582, F583, X585, X586, X590	N/A	N/A
Apple R.	0706000505	9	IL_MN-07	4.55	2	F582, F583, X585, X586, X590	N/A	N/A
Apple R.	0706000505	9	IL_MN-08	2.07	2	F582, F583, X585, X586, X590	N/A	N/A
Apple R.	0706000506	9	IL_MN-03	31.24	2	F582, F583, X586, X590	N/A	N/A
Archer Cr.	0713000802	20	IL_ELE	9.85	3	X582, X583, X585, X586, X590	N/A	N/A
Archie Cr.	0714020403	25	IL_OEC	5.83	3	X582, X583, X585, X586, X590	N/A	N/A
Archie Cr.	0512010813	29	IL_BOG	4.52	3	X582, X583, X585, X586, X590	N/A	N/A
Armstrong Run	0712000509	11	IL_DZU	9.59	3	X582, X583, X585, X586, X590	N/A	N/A
Asa Cr.	0714020107	23	IL_OZZT-01	9.05	5	N582, X583, X586, X590	322, 403, 458	140, 144
Ash Cr.	0714020206	24	IL_OZZD-02	12.49	3	X582, X583, X585, X586, X590	N/A	N/A
Ash Cr.	0714020405	25	IL_ODEB	5.49	3	X582, X583, X585, X586, X590	N/A	N/A
Ashkum Cr.	0712000212	10	IL_FLGB-C1	3.07	5	N582, X583, X585, X586, X590	123, 308, 322, 399, 462	62
Ashkum Cr.	0712000212	10	IL_FLGB-C4	2.61	5	N582, X583, X585, X586, X590	123, 84, 371	62, 130, 20
Ashmore Cr.	0512011107	30	IL_BK	5.58	3	X582, X583, X585, X586, X590	N/A	N/A
Askew Branch	0711000902	27	IL_JVAB	1.88	3	X582, X583, X585, X586, X590	N/A	N/A
Atchison Cr.	0714010603	26	IL_NJA	11.33	3	X582, X583, X585, X586, X590	N/A	N/A
Atlas Cr.	0711000407	19	IL_KCO	3.98	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Auburn Branch	0512011111	30	IL_BHE	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Aux Sable Cr.	0712000501	11	IL_DW-01	20.54	5	F582, F583, N585, X586, X590	400	140
Auxier Ditch	0512011505	31	IL_CAGC-01	27.83	5	N582, X583, X585, X586, X590	84, 385, 399	20, 127, 144
Avery Branch	0713001102	18	IL_DED	6.73	3	X582, X583, X585, X586, X590	N/A	N/A
Avery Branch	0714020204	24	IL_OLB	4.54	3	X582, X583, X585, X586, X590	N/A	N/A
Aylesworth Branch	0713000512	15	IL_DJZI	5.62	3	X582, X583, X585, X586, X590	N/A	N/A
B. Grand Pierre Cr.	0514020314	32	IL_AL-01	15.77	2	F582, X583, X585, X586, X590	N/A	N/A
Back Branch	0714010602	26	IL_NKD	4.31	3	X582, X583, X585, X586, X590	N/A	N/A
Back Cr.	0714010610	26	IL_NCR	4.60	3	X582, X583, X585, X586, X590	N/A	N/A
Bacon Branch	0714020110	23	IL_OZZFA	3.02	3	X582, X583, X585, X586, X590	N/A	N/A
Badger Cr.	0713000514	15	IL_DJZE	7.69	3	X582, X583, X585, X586, X590	N/A	N/A
Bailey Branch	0714020202	24	IL_OODA	5.12	3	X582, X583, X585, X586, X590	N/A	N/A
Bailey Cr.	0713000209	12	IL_DSA-02	13.96	2	F582, X583, X585, X586, X590	N/A	N/A
Baitter Branch	0713001106	18	IL_DBN	2.48	3	X582, X583, X585, X586, X590	N/A	N/A
Baker Run	0713000206	12	IL_DSK-01	9.55	2	F582, X583, X585, X586, X590	N/A	N/A
Bald Hill Cr.	0714010607	26	IL_NEK	5.87	3	X582, X583, X585, X586, X590	N/A	N/A
Balmoral Track Cr.	0712000303	1	IL_HBEC	1.75	3	X582, X583, X585, X586, X590	N/A	N/A
Bankston Fk.	0514020402	32	IL_ATGC-01	4.32	5	N582, X583, N585, X586, X590	84, 273, 322, 371, 385, 399, 403, 400	20, 56, 127, 140, 144
Bankston Fk.	0514020402	32	IL_ATGC-02	4.70	5	N582, X583, X585, X586, X590	84, 273, 375, 385, 399	20, 56, 127

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Bankston Fk.	0514020402	32	IL_ATGC-11	8.49	5	N582, X583, X585, X586, X590	273, 385, 399	127
Bankston Spring Grove	0514020402	32	IL_ATGI-01	4.09	3	X582, X583, X585, X586, X590	N/A	N/A
Baptist Cr.	0713001001	17	IL_DGPC-01	12.79	2	F582, X583, X585, X586, X590	N/A	N/A
Barden Cr.	0714020205	24	IL_OKBA	3.68	3	X582, X583, X585, X586, X590	N/A	N/A
Bare Cr.	0512011408	31	IL_CGC	2.31	3	X582, X583, X585, X586, X590	N/A	N/A
Barker Cr.	0713000514	15	IL_DJZF-01	9.48	2	F582, X583, X585, X586, X590	N/A	N/A
Barnes Cr.	0514020603	33	IL_AEB	6.34	3	X582, X583, X585, X586, X590	N/A	N/A
Barren Cr.	0514020318	32	IL_AI	6.81	3	X582, X583, X585, X586, X590	N/A	N/A
Battle Ford Cr.	0514020403	32	IL_ATHC-01	6.76	2	F582, X583, X585, X586, X590	N/A	N/A
Baughman Branch	0713000514	15	IL_DJZG	3.10	3	X582, X583, X585, X586, X590	N/A	N/A
Baum Branch	0512010813	29	IL_BOH	6.64	3	X582, X583, X585, X586, X590	N/A	N/A
Bay Cr.	0711000408	19	IL_KCA-01	17.54	5	N582, X583, N585, X586, X590	84, 322, 371, 403, 462, 400	20, 140, 144
Bay Cr.	0711000408	19	IL_KCA-02	7.50	5	N582, X583, X585, X586, X590	84, 462	20, 144
Bay Cr.	0711000408	19	IL_KCA-03	4.21	5	N582, F583, X585, X586, X590	84, 462	20, 144
Bay Cr.	0711000408	19	IL_KCA-04	16.60	2	F582, X583, X585, X586, X590	N/A	N/A
Bay Cr.	0514020317	32	IL_AJ-08	11.02	2	F582, X583, X585, X586, X590	N/A	N/A
Bay Cr.	0514020317	32	IL_AJ-10	11.46	2	F582, X583, X585, X586, X590	N/A	N/A
Bay Cr.	0514020317	32	IL_AJ-11	16.18	2	F582, X583, X585, X586, X590	N/A	N/A
Bay Cr.	0514020317	32	IL_AJ-14	13.46	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Bay Cr. Ditch	0514020317	32	IL_AJK-01	8.49	5	N582, X583, X585, X586, X590	84, 273, 322, 371	20, 140, 144
Beach Cr.	0709000503	6	IL_PLB-03	3.29	2	F582, X583, X585, X586, X590	N/A	N/A
Beach Cr.	0709000503	6	IL_PLB-C1	1.89	5	N582, X583, X585, X586, X590	322, 371, 458, 462	85
Beach Cr.	0709000503	6	IL_PLB-C3	2.91	5	N582, X583, X585, X586, X590	458	85
Bean Cr.	0512010902	29	IL BPKG-01	2.70	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Branch	0512011502	31	IL_CAWB	2.68	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Branch	0514020315	32	IL_AKK	3.07	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0713001106	18	IL_DBG	10.84	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0713001202	18	IL_DAGB	18.37	5	N582, X583, X585, X586, X590	371, 462	125, 144, 62
Bear Cr.	0713001206	18	IL_DAD	10.13	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0711000103	19	IL_KI-02	10.76	5	F582, F583, N585, X586, X590	400	140
Bear Cr.	0711000103	19	IL_KI-03	1.60	5	N582, X583, X585, X586, X590	84, 273	20, 144, 140
Bear Cr.	0711000103	19	IL_KI-04	5.83	2	F582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0711000103	19	IL_KI-05	12.12	2	F582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0711000103	19	IL_KI-06	11.08	4C	N582, X583, X585, X586, X590	243	20, 144
Bear Cr.	0713000703	20	IL_EOF-05	22.64	5	N582, X583, X585, X586, X590	84, 322	144, 155
Bear Cr.	0714020101	23	IL_OWA	6.68	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0714020206	24	IL_OMA	5.16	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0714020206	24	IL_OZX	8.66	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Bear Cr.	0714010605	26	IL_NGAA	6.92	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0714010612	26	IL_NAB	3.41	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0714010101	27	IL_JQK	4.23	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0512011207	30	IL_BEJH-01	6.26	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0512011407	31	IL_CDFB	12.67	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0512011408	31	IL_CZZC	5.62	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0512011503	31	IL_CANBC	4.09	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0514020404	32	IL_ATFIA	0.83	3	X582, X583, X585, X586, X590	N/A	N/A
Bear Cr.	0514020404	32	IL_ATFIA-MC-A2	1.25	4C	N582, X583, X585, X586, X590	84, 319	20, 132
Bear Cr.	0514020404	32	IL_ATFIA-MC-C1	1.04	5	N582, X583, X585, X586, X590	84, 319, 462	20, 132, 85, 144, 177
Bear Cr.	0514020405	32	IL_ATFC-01	19.16	2	F582, X583, X585, X586, X590	N/A	N/A
Bear Cr. Ditch	0514020609	33	IL_ADCDA	13.97	3	X582, X583, X585, X586, X590	N/A	N/A
Bearcat Cr.	0714020303	24	IL_OILD	10.47	3	X582, X583, X585, X586, X590	N/A	N/A
Beatty Cr.	0514020315	32	IL_AKE	4.29	3	X582, X583, X585, X586, X590	N/A	N/A
Beaucoup Cr.	0714010610	26	IL_NC-03	8.47	4A	N582, F583, X585, X586, X590	322, 385, 399	85, 127
Beaucoup Cr.	0714010610	26	IL_NC-04	4.52	2	X582, F583, X585, X586, X590	N/A	N/A
Beaucoup Cr.	0714010610	26	IL_NC-07	26.36	5	N582, F583, N585, X586, X590	99, 260, 322, 371, 385, 399, 403, 441, 400	87, 127, 155, 144, 140
Beaucoup Cr.	0714010610	26	IL_NC-09	28.35	2	F582, F583, X585, X586, X590	N/A	N/A
Beaucoup Cr.	0714010610	26	IL_NC-10	9.96	2	F582, F583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Beaver Cr.	0709000604	5	IL_PQD-05	8.54	2	F582, X583, X585, X586, X590	N/A	N/A
Beaver Cr.	0709000604	5	IL_PQD-06	6.80	2	F582, X583, X585, X586, X590	N/A	N/A
Beaver Cr.	0709000604	5	IL_PQD-07	12.46	2	F582, X583, X585, X586, X590	N/A	N/A
Beaver Cr.	0712000215	10	IL_FLD-03	22.07	2	F582, X583, X585, X586, X590	N/A	N/A
Beaver Cr.	0714020305	24	IL_OIB-01	19.02	2	F582, X583, X585, X586, X590	N/A	N/A
Beaver Cr.	0714020305	24	IL_OIB-02	18.05	2	F582, X583, X585, X586, X590	N/A	N/A
Beaver Pond Cr.	0714020207	24	IL_OJAB	6.78	3	X582, X583, X585, X586, X590	N/A	N/A
Beaver Pond Ditch	0512011215	30	IL_BEZA-01	10.70	3	X582, X583, X585, X586, X590	N/A	N/A
Beck Cr.	0714020111	23	IL_OQ-01	27.01	5	F582, F583, N585, X586, X590	400	140
Beckford Branch	0713001007	17	IL_DGZK	4.31	3	X582, X583, X585, X586, X590	N/A	N/A
Bee Branch	0512011502	31	IL_CAWD	6.13	3	X582, X583, X585, X586, X590	N/A	N/A
Bee Cr.	0713001108	18	IL_DZ3I	5.31	3	X582, X583, X585, X586, X590	N/A	N/A
Beebe Cr.	0711000404	19	IL_KCHA	9.96	3	X582, X583, X585, X586, X590	N/A	N/A
Bell Branch	0512011208	30	IL_BEZP	3.25	3	X582, X583, X585, X586, X590	N/A	N/A
Bennett Cr.	0512011211	30	IL_BEDC	7.04	3	X582, X583, X585, X586, X590	N/A	N/A
Bertrand Branch	0712000120	10	IL_FCCCA	4.68	3	X582, X583, X585, X586, X590	N/A	N/A
Bettell Cr.	0713001108	18	IL_DZ3J	3.98	3	X582, X583, X585, X586, X590	N/A	N/A
Big Bayou	0714010612	26	IL_NZA	2.54	3	X582, X583, X585, X586, X590	N/A	N/A
Big Branch	0708010105	9	IL_MZM	4.61	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Big Branch	0713001105	18	IL_DCC	5.80	3	X582, X583, X585, X586, X590	N/A	N/A
Big Branch	0714010101	27	IL_JQH	6.98	3	X582, X583, X585, X586, X590	N/A	N/A
Big Branch	0512011307	31	IL_BCJ	5.92	3	X582, X583, X585, X586, X590	N/A	N/A
Big Bureau Cr.	0713000105	11	IL_DQ-02	15.78	2	F582, F583, X585, X586, X590	N/A	N/A
Big Bureau Cr.	0713000105	11	IL_DQ-03	5.31	5	F582, F583, N585, X586, X590	400	140
Big Bureau Cr.	0713000105	11	IL_DQ-05	36.48	2	F582, F583, X585, X586, X590	N/A	N/A
Big Bureau Cr.	0713000107	11	IL_DQ-01	9.85	2	F582, F583, X585, X586, X590	N/A	N/A
Big Bureau Cr.	0713000107	11	IL_DQ-04	4.82	2	F582, F583, X585, X586, X590	N/A	N/A
Big Cr.	0713000510	15	IL_DJED	7.18	3	X582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0713000513	15	IL_DJB-18	28.83	5	N582, X583, X586, X590	385, 462	56, 127, 85
Big Cr.	0713000604	21	IL_EU-01	10.39	3	X582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0714020201	24	IL_OP-01	11.81	5	N582, X583, X585, X586, X590	322	140
Big Cr.	0512011108	30	IL_BJ-01	25.39	2	F582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0512011211	30	IL_BED-01	23.60	2	F582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0512011406	31	IL_CHEA-11	10.78	5	N582, X583, X585, X586, X590	84, 273, 322	125, 102, 62
Big Cr.	0512011505	31	IL_CAGB	19.35	3	X582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0514020310	32	IL_AO-02	9.39	2	F582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0514020310	32	IL_AO-03	8.72	2	F582, X583, X585, X586, X590	N/A	N/A
Big Cr.	0714010802	33	IL_IXJ-01	8.07	4C	N582, X583, X585, X586, X590	243	20, 125

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Big Cr.	0714010802	33	IL_IXJ-02	9.14	2	F582, X583, X585, X586, X590	N/A	N/A
Big Cr. Drainage Ditch	0512011505	31	IL_CAG	5.26	3	X582, X583, X585, X586, X590	N/A	N/A
Big Cr. North	0512011404	31	IL_CR	13.25	3	X582, X583, X585, X586, X590	N/A	N/A
Big Cr. South	0512011409	31	IL_CB	5.22	3	X582, X583, X585, X586, X590	N/A	N/A
Big Ditch	0713000602	21	IL_EZU-01	14.48	2	F582, X583, X585, X586, X590	N/A	N/A
Big Four Ditch	0512010901	29	IL_BPKP-01	10.30	5	N582, X583, X585, X586, X590	84, 458	20, 144
Big Four Ditch	0512010901	29	IL_BPKP-02	18.58	5	N582, X583, X585, X586, X590	84, 458	20, 144
Big Four Ditch trib.	0512010901	29	IL_BPKQ-01	5.56	3	X582, X583, X585, X586, X590	N/A	N/A
Big George Branch	0713000701	20	IL_EOHI	13.61	3	X582, X583, X585, X586, X590	N/A	N/A
Big Hill Branch	0512011410	31	IL_CZD	3.01	3	X582, X583, X585, X586, X590	N/A	N/A
Big Hollow Cr.	0713000302	13	IL_DLB	6.60	3	X582, X583, X585, X586, X590	N/A	N/A
Big Muddy Cr.	0512011405	31	IL_CJ-04	16.94	5	N582, F583, X585, X586, X590	273, 319, 322, 371, 462	102, 58, 140, 144
Big Muddy Cr.	0512011405	31	IL_CJ-06	32.62	5	N582, F583, X585, X586, X590	84, 273, 322, 371, 403, 462	20, 140, 144
Big Muddy Diversion Ditch	0512011405	31	IL_CJAE-01	8.72	5	N582, X583, X585, X586, X590	84, 322	20, 140
Big Muddy R.	0714010602	26	IL_N-08	37.77	2	F582, F583, X586, X590	N/A	N/A
Big Muddy R.	0714010606	26	IL_N-06	14.68	5	N582, N583, N585, X586, X590	322, 371, 441, 348, 400	155, 144, 140
Big Muddy R.	0714010606	26	IL_N-11	10.66	5	N582, N583, N585, X586, X590	99, 371, 403, 441, 348, 400	87, 140
Big Muddy R.	0714010606	26	IL_N-17	20.55	5	N582, F583, X585, X586, X590	322, 371, 403	85, 87, 155, 144
Big Muddy R.	0714010612	26	IL_N-12	15.04	5	N582, F583, N585, X586, X590	99, 127, 322, 371, 385, 403, 441, 400	87, 140, 85, 144, 155, 127

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Big Muddy R.	0714010612	26	IL_N-16	11.58	5	N582, F583, X585, X586, X590	322, 371	87, 155
Big Muddy R.	0714010612	26	IL_N-99	28.49	5	N582, F583, X585, X586, X590	322, 371, 385, 403	140, 144, 127
Big Negro Cr.	0713000509	15	IL_DJFBBC	10.96	3	X582, X583, X585, X586, X590	N/A	N/A
Big Rock Cr.	0712000703	4	IL_DTC-03	16.37	2	F582, X583, X585, X586, X590	N/A	N/A
Big Rock Cr.	0712000703	4	IL_DTC-06	10.16	2	F582, X583, X585, X586, X590	N/A	N/A
Big Sister Cr.	0713000306	13	IL_DZZK	9.52	3	X582, X583, X585, X586, X590	N/A	N/A
Big Slough	0512011301	31	IL_BZKA	9.26	3	X582, X583, X585, X586, X590	N/A	N/A
Big Slough Ditch	0709000705	8	IL_PBG-10	6.60	4C	N582, F583, X585, X586, X590	84, 319	20, 58
Big Slough Ditch	0709000705	8	IL_PBG-12	0.95	5	N582, F583, X585, X586, X590	104, 243	28, 4, 20, 144
Bigneck Cr.	0711000102	19	IL_KIFB	14.28	3	X582, X583, X585, X586, X590	N/A	N/A
Bills Cr.	0512011401	31	IL_CTBA	6.53	3	X582, X583, X585, X586, X590	N/A	N/A
Bills Run	0712000508	11	IL_DZW	14.42	3	X582, X583, X585, X586, X590	N/A	N/A
Birch Branch	0706000505	9	IL_MNIB	3.89	3	X582, X583, X585, X586, X590	N/A	N/A
Birch Cr.	0713001106	18	IL_DBH	10.05	3	X582, X583, X585, X586, X590	N/A	N/A
Birch Cr.	0512011208	30	IL_BEIC	5.12	3	X582, X583, X585, X586, X590	N/A	N/A
Birch Cr.	0512011214	30	IL_BEBC	6.58	3	X582, X583, X585, X586, X590	N/A	N/A
Bishop Cr.	0512011403	31	IL_CO-01	19.65	2	F582, X583, X585, X586, X590	N/A	N/A
Black Branch	0713000707	20	IL_EOB	5.05	3	X582, X583, X585, X586, X590	N/A	N/A
Black Branch	0514020407	32	IL_ATEB	5.21	3	X582, X583, X585, X586, X590	N/A	N/A

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Black Cr.	0714020406	25	IL_OCA	6.47	2	F582, X583, X585, X586, X590	N/A	N/A
Black Cr.	0711000904	27	IL_JRBA	3.07	3	X582, X583, X585, X586, X590	N/A	N/A
Black Slough	0512011201	30	IL_BETA	6.99	3	X582, X583, X585, X586, X590	N/A	N/A
Black Walnut Cr.	0709000504	6	IL_PPA-01	8.65	2	F582, X583, X585, X586, X590	N/A	N/A
Black Walnut Cr.	0712000119	10	IL_FFBA	13.58	5	N582, X583, X585, X586, X590	139	85
Blackberry Cr.	0712000702	4	IL_DTD-02	15.99	5	F582, X583, N585, X586, X590	400	140
Blackberry Cr.	0712000702	4	IL_DTD-03	15.76	3	X582, X583, X585, X586, X590	N/A	N/A
Blackburn Branch	0512011111	30	IL_BHCA	5.56	3	X582, X583, X585, X586, X590	N/A	N/A
Blackman Cr.	0514020403	32	IL_ATHB	5.39	3	X582, X583, X585, X586, X590	N/A	N/A
Blacksop Cr.	0714010607	26	IL_NEBA	4.34	3	X582, X583, X585, X586, X590	N/A	N/A
Blackston Branch	0712000205	10	IL_FLZA	5.58	3	X582, X583, X585, X586, X590	N/A	N/A
Blalock Cr.	0713000117	11	IL_DZ4N	3.11	3	X582, X583, X585, X586, X590	N/A	N/A
Blue Cr.	0713000117	11	IL_DZZL	7.54	3	X582, X583, X585, X586, X590	N/A	N/A
Blue Cr.	0713001108	18	IL_DZC	16.43	3	X582, X583, X585, X586, X590	N/A	N/A
Blue Grass Cr.	0714020301	24	IL_OIMD	9.31	3	X582, X583, X585, X586, X590	N/A	N/A
Blue Point Cr.	0512011401	31	IL_CZS	3.09	3	X582, X583, X585, X586, X590	N/A	N/A
Blue Point Cr.	0512011401	31	IL_CZS-01	1.75	3	X582, X583, X585, X586, X590	N/A	N/A
Blue Ridge Special Cr.	0713000901	22	IL_EIMA	6.95	3	X582, X583, X585, X586, X590	N/A	N/A
Bluegrass Cr.	0512010902	29	IL BPKI-01	14.36	2	F582, X583, X585, X586, X590	N/A	N/A

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Bluegrass Cr.	0512011210	30	IL_BEFJ	4.18	3	X582, X583, X585, X586, X590	N/A	N/A
Boar Cr.	0714010804	33	IL_IXC	7.50	3	X582, X583, X585, X586, X590	N/A	N/A
Board Tree Branch	0714010610	26	IL_NCKB	4.48	3	X582, X583, X585, X586, X590	N/A	N/A
Bob Branch	0512011502	31	IL_CARB	2.55	3	X582, X583, X585, X586, X590	N/A	N/A
Bobbies Branch	0512011502	31	IL_CAZK	3.48	3	X582, X583, X585, X586, X590	N/A	N/A
Boeur Branch	0713000310	13	IL_DHJ	6.36	3	X582, X583, X585, X586, X590	N/A	N/A
Bolin Branch	0714020104	23	IL_OUB	5.89	3	X582, X583, X585, X586, X590	N/A	N/A
Bolt Cr.	0714020206	24	IL_OZZDA	6.63	3	X582, X583, X585, X586, X590	N/A	N/A
Bond Cr.	0714010108	27	IL_JHB	7.64	3	X582, X583, X585, X586, X590	N/A	N/A
Boneyard Cr.	0512010903	29	IL_BPJCA	3.22	5	N582, X583, X585, X586, X590	177, 84, 246, 348	28, 20, 177
Bonnie Cr.	0714010609	26	IL_NCDC-01	10.00	4A	N582, X583, X585, X586, X590	84, 385	72, 127
Bonpas Cr.	0512011307	31	IL_BC-02	29.55	5	N582, F583, N585, X586, X590	273, 322, 371, 403, 441, 458, 462, 400	140, 20, 144
Bonpas Cr.	0512011307	31	IL_BC-04	25.18	5	N582, F583, X585, X586, X590	371	144
Bonwell Branch	0512011101	30	IL_BNBBB	3.49	3	X582, X583, X585, X586, X590	N/A	N/A
Boone Branch	0709000315	7	IL_PWNBA	2.88	3	X582, X583, X585, X586, X590	N/A	N/A
Boone Cr.	0712000611	3	IL_DTZT-02	11.11	4C	N582, X583, X585, X586, X590	319	58, 122
Bower Cr.	0713001102	18	IL_DEAAA	6.75	3	X582, X583, X585, X586, X590	N/A	N/A
Boyd Cr.	0512011506	31	IL_CAZH	5.37	3	X582, X583, X585, X586, X590	N/A	N/A
Boyer Cr.	0713001206	18	IL_DAZB	6.96	3	X582, X583, X585, X586, X590	N/A	N/A

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Bradley Branch	0714020408	25	IL_OBD	3.96	3	X582, X583, X585, X586, X590	N/A	N/A
Bradshaw Cr.	0514020609	33	IL_AD01	13.81	5	N582, F583, X585, X586, X590	84, 322	20, 4
Branch Cr.	0714010502	28	IL_IH0B	4.48	3	X582, X583, X585, X586, X590	N/A	N/A
Brandywine Cr.	0713000506	15	IL_DJZP	6.94	3	X582, X583, X585, X586, X590	N/A	N/A
Brewer Branch	0512011502	31	IL_CAUD	1.91	3	X582, X583, X585, X586, X590	N/A	N/A
Brewster Cr.	0712000701	4	IL_DTZO-01	5.45	3	X582, X583, X585, X586, X590	N/A	N/A
Briar Branch	0512011409	31	IL_CZZG	1.74	3	X582, X583, X585, X586, X590	N/A	N/A
Briar Cr.	0713001201	18	IL_DAZN	3.98	5	N582, X583, X585, X586, X590	84, 322, 462	20, 72, 85
Brickyard Branch	0714020201	24	IL_OPAC	6.52	3	X582, X583, X585, X586, X590	N/A	N/A
Brier Cr.	0514020401	32	IL_ATHS-01	3.38	5	N582, X583, X585, X586, X590	260, 273, 322, 375, 385, 399, 423, 441	2, 127, 140
Brier Cr.	0514020402	32	IL_ATGA	6.25	3	X582, X583, X585, X586, X590	N/A	N/A
Broad Run	0512011506	31	IL_CAZF	3.73	3	X582, X583, X585, X586, X590	N/A	N/A
Brockett Cr.	0512011404	31	IL_CRA	6.44	3	X582, X583, X585, X586, X590	N/A	N/A
Bronson Cr.	0713001004	17	IL_DGK-01	16.20	3	X582, X583, X585, X586, X590	N/A	N/A
Broughton Cr.	0712000503	11	IL_DVFC	12.56	3	X582, X583, X585, X586, X590	N/A	N/A
Brouillets Cr.	0512011101	30	IL_BN-01	38.17	5	F582, X583, N585, X586, X590	400	140
Brown Branch	0713000701	20	IL_EOHD	5.30	3	X582, X583, X585, X586, X590	N/A	N/A
Brown Cr.	0709000316	7	IL_PWIC	6.84	3	X582, X583, X585, X586, X590	N/A	N/A
Brown Creek	0512011408	31	IL_CIA	3.93	3	X582, X583, X585, X586, X590	N/A	N/A



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Brown Run	0713000112	11	IL_DZ4I	7.31	3	X582, X583, X585, X586, X590	N/A	N/A
Brownsville Cr.	0714010507	28	IL_IBAB	3.38	3	X582, X583, X585, X586, X590	N/A	N/A
Brubaker Cr.	0714020208	24	IL_OJJ	7.34	3	X582, X583, X585, X586, X590	N/A	N/A
Brumbach Cr.	0712000706	4	IL_DTZC	8.84	3	X582, X583, X585, X586, X590	N/A	N/A
Brunk Cr.	0713000508	15	IL_DJHDA	4.47	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Branch	0714010610	26	IL_NCKA	2.92	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0709000313	7	IL_PWPB	7.00	2	F582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0713000508	15	IL_DJHD-01	11.21	2	F582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0713000706	20	IL_EOCA-02	12.95	5	N582, F583, X585, X586, X590	84, 273, 322, 399, 403	144, 140, 155
Brush Cr.	0713000706	20	IL_EOCA-04	8.14	5	N582, F583, X585, X586, X590	322, 371, 399, 403	20, 144, 155, 140
Brush Cr.	0714020106	23	IL_OTBA	8.00	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0714020109	23	IL_ORA-01	12.61	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0714020301	24	IL_OIMB	7.90	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0512011204	30	IL_BEPB	1.69	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0512011211	30	IL_BEDBA	6.14	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0512011401	31	IL_CTB	5.61	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0512011402	31	IL_CPB	4.16	3	X582, X583, X585, X586, X590	N/A	N/A
Brush Cr.	0512011502	31	IL_CAR-01	21.27	5	N582, X583, X585, X586, X590	273, 322	140
Brushy Branch	0713000310	13	IL_DHFA	1.36	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Brushy Branch	0713000701	20	IL_EOHC	11.79	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0713001010	17	IL_DGFA	8.64	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0713001105	18	IL_DCD	13.16	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0714020402	25	IL_OGC	3.84	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0512011214	30	IL_BEB-01	8.04	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0512011214	30	IL_BEB-02	7.13	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0514020401	32	IL_ATHGB	3.11	3	X582, X583, X585, X586, X590	N/A	N/A
Brushy Cr.	0514020402	32	IL_ATGH-04	7.06	5	N582, X583, X585, X586, X590	84, 371, 403, 462	20, 72, 127, 144
Brushy Cr.	0514020402	32	IL_ATGH-09	1.44	5	N582, X583, X585, X586, X590	84, 273, 385, 399	20, 82, 127
Brushy Cr.	0514020402	32	IL_ATGH-10	3.50	5	N582, X583, X585, X586, X590	84, 375, 385, 399	20, 72, 127
Brushy Fk.	0512011203	30	IL_BEZZ-05	26.32	2	F582, X583, X585, X586, X590	N/A	N/A
Buck Branch	0712000704	4	IL_DTBA	5.55	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Branch	0711000408	19	IL_KCAD	4.88	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Branch	0514020609	33	IL_ADLA	6.64	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0712000706	4	IL_DTZB-02	15.39	2	F582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0713000402	14	IL_DKR-01	12.01	2	F582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0714020206	24	IL_OZR	3.52	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0714010602	26	IL_NZU	4.92	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0512010902	29	IL_BPKJ-01	9.39	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Buck Cr.	0512011307	31	IL_BCF	5.65	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0512011408	31	IL_CZN	20.03	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Cr.	0514020314	32	IL_ALC	3.84	3	X582, X583, X585, X586, X590	N/A	N/A
Buck Run	0514020609	33	IL_ADK	5.47	3	X582, X583, X585, X586, X590	N/A	N/A
Buckeye Branch	0714020401	25	IL_OHG	5.56	3	X582, X583, X585, X586, X590	N/A	N/A
Buckeye Cr.	0711000408	19	IL_KCAZ-01	3.76	3	X582, X583, X585, X586, X590	N/A	N/A
Buckhart Cr.	0713000607	21	IL_EZM-02	25.83	5	N582, X583, X585, X586, X590	84, 322, 371	20, 144
Buckhorn Cr.	0713001108	18	IL_DZ3K	5.10	3	X582, X583, X585, X586, X590	N/A	N/A
Buckingham Branch	0714020209	24	IL_OZI	2.81	3	X582, X583, X585, X586, X590	N/A	N/A
Bucks Branch	0713001106	18	IL_DBLA	2.86	3	X582, X583, X585, X586, X590	N/A	N/A
Bucks Branch	0713001108	18	IL_DZ3V	7.01	3	X582, X583, X585, X586, X590	N/A	N/A
Buffalo Cr.	0712000405	2	IL_GST	8.82	5	N582, X583, N585, X586, X590	273, 375, 463, 479, 400	177, 140
Buffalo Cr.	0709000507	6	IL_PHE-01	7.72	5	N582, X583, X585, X586, X590	244, 441	28, 140
Buffalo Cr.	0709000507	6	IL_PHE-A1	3.74	2	F582, X583, X585, X586, X590	N/A	N/A
Buffalo Cr.	0709000507	6	IL_PHE-C1	1.91	5	N582, X583, X585, X586, X590	462	85
Bugaboo Cr.	0512011213	30	IL_BEABA	7.94	3	X582, X583, X585, X586, X590	N/A	N/A
Bull Branch	0714020401	25	IL_OHAA-07	3.74	5	N582, X583, X585, X586, X590	104, 273, 322, 371, 403, 458, 462	140, 144
Bull Cr.	0404000205	1	IL_QG	5.42	3	X582, X583, X585, X586, X590	N/A	N/A
Bull Cr.	0712000404	2	IL_GV-01	2.24	2	F582, X583, X585, X586, X590	N/A	N/A

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Bull Cr.	0712000115	10	IL_FRA	10.29	3	X582, X583, X585, X586, X590	N/A	N/A
Bull Run	0709000606	5	IL_PQCD	4.40	3	X582, X583, X585, X586, X590	N/A	N/A
Bull Run	0711000406	19	IL_KXB	5.31	3	X582, X583, X585, X586, X590	N/A	N/A
Burdick Branch	0714010104	27	IL_JNC	4.31	3	X582, X583, X585, X586, X590	N/A	N/A
Burlington Cr.	0709000601	5	IL_PQFC	10.52	2	F582, X583, X585, X586, X590	N/A	N/A
Burlison Cr.	0713000905	22	IL_EIEH	3.71	3	X582, X583, X585, X586, X590	N/A	N/A
Burroughs Branch	0714010103	27	IL_JQB	5.12	3	X582, X583, X585, X586, X590	N/A	N/A
Burton Cr.	0711000401	19	IL_KDA	14.11	2	F582, X583, X585, X586, X590	N/A	N/A
Butler Branch	0512010906	29	IL_BPI-01	4.64	3	X582, X583, X585, X586, X590	N/A	N/A
Butter Cr.	0714020409	25	IL_OAB	5.46	3	X582, X583, X585, X586, X590	N/A	N/A
Butter Cr.	0512011409	31	IL_CBB	5.86	3	X582, X583, X585, X586, X590	N/A	N/A
Butterfield Cr.	0712000304	1	IL_HBDB-03	14.65	5	N582, X583, X585, X586, X590	177, 319, 322, 399, 458, 462	28, 58, 177
Cabiness Cr.	0713000908	22	IL_EIA	10.76	3	X582, X583, X585, X586, X590	N/A	N/A
Cache Cr	0514020609	33	IL_ADX	1.10	3	X582, X583, X585, X586, X590	N/A	N/A
Cache Cr.	0514020609	33	IL_ADX-01	2.05	5	N582, X583, X585, X586, X590	84, 458, 462	125, 85, 177
Cache R.	0514020609	33	IL_AD-02	7.11	5	F582, F583, N585, X586, X590	400	140
Cache R.	0514020609	33	IL_AD-04	19.20	2	F582, F583, X585, X586, X590	N/A	N/A
Cache R.	0514020609	33	IL_AD-05	10.39	2	F582, F583, X585, X586, X590	N/A	N/A
Cache R.	0514020609	33	IL_AD-06	6.25	2	F582, F583, X585, X586, X590	N/A	N/A

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Cache R.	0514020609	33	IL_AD-10	1.90	2	F582, F583, X585, X586, X590	N/A	N/A
Cache R.	0514020609	33	IL_AD-11	3.06	2	F582, F583, X585, X586, X590	N/A	N/A
Cache R.	0714010804	33	IL_IX-03	3.92	5	N582, F583, X585, X586, X590	84, 371	20, 144
Cache R.	0714010804	33	IL_IX-04	7.30	5	N582, F583, X586, X590	163, 84, 273, 322, 371, 403, 423, 441, 462	140, 20, 144
Cache R.	0714010804	33	IL_IX-05	7.56	5	N582, F583, X585, X586, X590	84, 319, 322, 371, 441	36, 58, 140, 144
Cache R.	0714010804	33	IL_IX-06	12.84	5	N582, F583, X585, X586, X590	84, 371, 403	20, 125, 144
Cache R. Old Channel	0714010804	33	IL_AA-01	7.42	5	N582, X583, X585, X586, X590	322, 371, 441	20, 144, 140
Caesar Cr.	0714020202	24	IL_OOB	9.87	3	X582, X583, X585, X586, X590	N/A	N/A
Cahokia Canal	0714010105	27	IL_JN-02	11.87	5	N582, F583, X586, X590	84, 273, 322, 371, 458, 462	20, 140, 177, 122, 144
Cahokia Canal No.1	0714010106	27	IL_JMA-01	4.12	5	N582, F583, X585, X586, X590	84, 371	20, 72, 144
Cahokia Chute	0714010106	27	IL_JM	2.41	3	X582, X583, X585, X586, X590	N/A	N/A
Cahokia Cr.	0714010101	27	IL_JQ-04	14.81	2	X582, F583, X585, X586, X590	N/A	N/A
Cahokia Cr.	0714010103	27	IL_JQ-03	17.77	2	F582, F583, X585, X586, X590	N/A	N/A
Cahokia Cr.	0714010103	27	IL_JQ-05	9.89	5	F582, F583, N585, X586, X590	400	140
Cahokia Div. Channel	0714010103	27	IL_JQ-07	5.14	5	N582, F583, X585, X586, X590	163, 84, 322, 371	140, 20, 125, 144
Calfkiller Cr.	0512011212	30	IL_BEE-01	7.60	3	X582, X583, X585, X586, X590	N/A	N/A
Calumet R.	0712000305	1	IL_HAA-01	7.56	5	N582, N583, N585, X586, X590	375, 441, 462, 348, 400	23, 62, 177, 140
Calumet Union Drain N.	0712000305	1	IL_HBB	8.76	3	X582, X583, X585, X586, X590	N/A	N/A
Calumet-Sag Channel	0712000305	1	IL_H-02	10.35	5	N583, X586, F587	348	140

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Calumet-Sag Channel	0712000407	2	IL_H-01	5.79	5	N583, X586, N587, X582, X583, X585,	348, 260, 322, 403, 458, 462	140, 23, 62, 85, 177, 58
Camel Cr.	0512011407	31	IL_CDFA	6.46	3	X586, X590	N/A	N/A
Camfield Branch	0714020107	23	IL_OZZZC	2.69	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Branch	0512011406	31	IL_CHI	3.18	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0706000510	9	IL_MJA-02	17.31	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0713000502	15	IL_DJMB	7.63	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0708010417	16	IL_LB-01	15.82	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0713001006	17	IL_DGI-01	29.28	2	F582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0713001103	18	IL_DZ3L	13.24	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0713000604	21	IL_EW-01	16.12	2	F582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0714020409	25	IL_OZB	8.51	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0714010610	26	IL_NCAA	5.52	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr.	0512011409	31	IL_CZZF	3.60	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr. East	0708010402	16	IL_LFD-01	20.34	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr. North	0714020203	24	IL_ONEC-01	11.74	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Cr. West	0708010403	16	IL_LFB-01	23.87	3	X582, X583, X585, X586, X590	N/A	N/A
Camp Run	0713000502	15	IL_DJM-01	13.19	2	F582, X583, X585, X586, X590	N/A	N/A
Cana Cr.	0514020401	32	IL_ATHH	6.11	3	X582, X583, X585, X586, X590	N/A	N/A
Canavan Cr.	0712000118	10	IL_FKAA	3.79	3	X582, X583, X585, X586, X590	N/A	N/A

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Cane Cr.	0714010607	26	IL_NEO	4.92	3	X582, X583, X585, X586, X590	N/A	N/A
Cane Cr.	0514020305	32	IL_AS	2.97	3	X582, X583, X585, X586, X590	N/A	N/A
Cane Cr.	0514020405	32	IL_ATFJ-01	2.70	5	N582, F583, X585, X586, X590	84, 458	20, 144
Cane Cr.	0514020405	32	IL_ATFJ-02	12.17	5	N582, F583, X585, X586, X590	84, 458	20, 72, 144
Caney Br.	0714010608	26	IL_NDDB	2.87	3	X582, X583, X585, X586, X590	N/A	N/A
Caney Branch	0514020403	32	IL_ATHDD	1.59	3	X582, X583, X585, X586, X590	N/A	N/A
Caney Cr.	0714010612	26	IL_NAA	2.53	3	X582, X583, X585, X586, X590	N/A	N/A
Caney Cr.	0714010506	28	IL_ICDA	4.82	3	X582, X583, X585, X586, X590	N/A	N/A
Caney Cr.	0514020318	32	IL_AIA	3.58	3	X582, X583, X585, X586, X590	N/A	N/A
Caney Cr.	0514020401	32	IL_ATHGA	2.89	3	X582, X583, X585, X586, X590	N/A	N/A
Canoe Cr.	0709000511	6	IL_PZG	6.76	3	X582, X583, X585, X586, X590	N/A	N/A
Canteen Cr.	0714010104	27	IL_JNA-01	4.31	5	N582, F583, X585, X586, X590	163, 84, 273, 371, 399, 403, 458, 462	177, 20, 122, 144, 85
Canteen Cr.	0714010104	27	IL_JNA-02	9.12	4C	N582, F583, X585, X586, X590	243	20, 72, 125
Cantrall Cr.	0713000804	20	IL_EZK	10.04	3	X582, X583, X585, X586, X590	N/A	N/A
Carlton Branch	0714010604	26	IL_NHI	4.41	3	X582, X583, X585, X586, X590	N/A	N/A
Carr Cr.	0714010107	27	IL_JI	9.61	3	X582, X583, X585, X586, X590	N/A	N/A
Carroll Cr.	0706000509	9	IL_MJB-01	7.67	3	X582, X583, X585, X586, X590	N/A	N/A
Carroll Cr.	0706000509	9	IL_MJB-02	6.22	3	X582, X583, X585, X586, X590	N/A	N/A
Carson Branch	0714010610	26	IL_NCKF	1.32	3	X582, X583, X585, X586, X590	N/A	N/A

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Carson Cr.	0712000508	11	IL_DXA	4.45	3	X582, X583, X585, X586, X590	N/A	N/A
Carter Cr.	0512011212	30	IL_BEZZA	4.64	3	X582, X583, X585, X586, X590	N/A	N/A
Cary Branch	0714020109	23	IL_ORAA	1.55	3	X582, X583, X585, X586, X590	N/A	N/A
Case Cr.	0709000513	6	IL_PZA	10.48	3	X582, X583, X585, X586, X590	N/A	N/A
Casey Fk.	0714010601	26	IL_NJ-10	14.25	5	N582, N583, X585, X586, X590	273, 463, 348	140
Casey Fk.	0714010603	26	IL_NJ-07	17.14	5	N582, N583, N585, X586, X590	127, 260, 273, 322, 348, 400	177, 127, 140
Cash Cr.	0708010403	16	IL_LFBA	3.60	3	X582, X583, X585, X586, X590	N/A	N/A
Cassel Cr.	0512011206	30	IL_BENC-01	8.15	4C	N582, X583, X585, X586, X590	229	97
Catfish Cr.	0512011204	30	IL_BEPD-01	7.36	3	X582, X583, X585, X586, X590	N/A	N/A
Cattail Cr.	0708010103	9	IL_MG	14.45	3	X582, X583, X585, X586, X590	N/A	N/A
Cattle Cr.	0714020306	24	IL_OIP-10	2.71	5	N582, X583, X585, X586, X590	163, 308, 322, 371, 399, 403, 462	140, 143, 144
Cave Cr.	0714010612	26	IL_NAC-01	8.90	5	N582, X583, X585, X586, X590	84, 322	72, 125, 140
Cave Cr.	0514020318	33	IL_AIB	3.85	3	X582, X583, X585, X586, X590	N/A	N/A
Cave Cr.	0514020608	33	IL_ADDA	6.76	3	X582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0712000411	2	IL_GD	7.99	3	X582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0709000311	7	IL_PWT	4.45	3	X582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0709000313	7	IL_PWPA-01	15.64	5	N582, X583, X585, X586, X590	127, 458	177, 144
Cedar Cr.	0708010103	9	IL_ME	3.03	3	X582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0713000108	11	IL_DZQ	15.54	3	X582, X583, X585, X586, X590	N/A	N/A



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Cedar Cr.	0713000509	15	IL_DJF-02	19.54	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0713000509	15	IL_DJF-04	26.04	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0708010410	16	IL_LDD-11	9.56	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0708010410	16	IL_LDD-14	8.72	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0708010410	16	IL_LDD-20	1.79	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0708010410	16	IL_LDD-23	4.07	5	N582, X583, X585, X586, X590	84, 308, 348, 371, 403, 458, 462	20, 28, 144, 23, 85
Cedar Cr.	0708010410	16	IL_LDD-A1	0.94	5	N582, X583, X585, X586, X590	79, 177, 322, 348	28, 23, 177
Cedar Cr.	0708010410	16	IL_LDD-A3	5.87	4A	N582, X583, X585, X586, X590	84, 322	20, 144, 23, 177
Cedar Cr.	0708010410	16	IL_LDD-C1	1.24	5	N582, X583, X585, X586, X590	177, 198, 308, 322, 348, 371, 458, 462	28, 23, 85, 177, 144
Cedar Cr.	0708010410	16	IL_LDD-C2	1.53	5	N582, X583, X585, X586, X590	177, 198, 308, 322, 348, 371, 458, 462	28, 23, 85, 177, 156
Cedar Cr.	0708010410	16	IL_LDD-C3	3.00	5	N582, X583, X585, X586, X590	177, 198, 308, 322, 348, 458, 462	28, 23, 85, 156, 177
Cedar Cr.	0708010410	16	IL_LDD-C3a	2.44	5	N582, X583, X585, X586, X590	177, 198, 308, 348, 371, 462	28, 23, 144, 85
Cedar Cr.	0708010410	16	IL_LDD-C6	5.63	5	N582, X583, X585, X586, X590	84, 348, 371, 458, 462	125, 28, 144
Cedar Cr.	0713001009	17	IL_DGG-01	2.45	5	N582, X583, X585, X586, X590	463	N/A
Cedar Cr.	0713001009	17	IL_DGG-02	18.89	5	N582, X583, X585, X586, X590	463	N/A
Cedar Cr.	0714010612	26	IL_NA-01	3.98	5	F582, X583, N585, X586, X590	400	140
Cedar Cr.	0714010612	26	IL_NA-02	8.74	5	N582, X583, X585, X586, X590	322, 371	140, 155, 20
Cedar Cr.	0714010612	26	IL_NA-04	3.49	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Cr.	0514020317	32	IL_AJF-16	11.92	5	N582, X583, X585, X586, X590	273, 322	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Cedar Cr. North	0713001007	17	IL_DGN-01	12.46	3	X582, X583, X585, X586, X590	N/A	N/A
Cedar Creek	0714020201	24	IL_OPCDB	5.22	2	X582, F583, X585, X586, X590	N/A	N/A
Cedar Fork	0713000509	15	IL_DJFD-01	15.60	2	F582, X583, X585, X586, X590	N/A	N/A
Cedar Glen Cr.	0708010419	16	IL_LZU	4.94	3	X582, X583, X585, X586, X590	N/A	N/A
Chain o Rocks Canal	0714010105	27	IL_JO	8.87	5	F582, N583, N584, X585, X586, X590	348, 273	140
Chaney Cr.	0708010419	16	IL_LZS-01	11.37	3	X582, X583, X585, X586, X590	N/A	N/A
Chic. San. & Ship Canal	0712000407	1	IL_GI-03	5.92	5	N583, X586, N587	348, 91, 322, 462	140, 23, 85, 20, 58, 177
Chic. San. & Ship Canal	0712000407	2	IL_GI-02	12.28	5	N583, X586, N587	348, 260, 317, 322, 458, 462	140, 23, 177, 58, 85
Chic. San. & Ship Canal	0712000407	2	IL_GI-06	12.34	5	N583, X586, N587	348, 322, 458, 462	140, 23, 58, 177, 85
Chicago R.	0712000302	1	IL_HCB-01	2.56	5	N582, N583, N585, X586, X590	375, 462, 274, 348, 400	23, 85, 95, 177, 140
Chicken Cr.	0714020306	24	IL_OIO-09	1.92	5	N582, X583, X585, X586, X590	322, 371, 375, 403, 458, 462	4, 143, 144, 140
Chicken Cr.	0714010610	26	IL_NCF	5.71	3	X582, X583, X585, X586, X590	N/A	N/A
Chivler Cr.	0512011208	30	IL_BEIA	6.60	3	X582, X583, X585, X586, X590	N/A	N/A
Clair Cr.	0714010106	27	IL_JMACBA-C1	2.26	2	F582, X583, X585, X586, X590	N/A	N/A
Clark Branch	0713000302	13	IL_DLFA	6.75	3	X582, X583, X585, X586, X590	N/A	N/A
Clark Branch	0713001012	17	IL_DGEA	7.08	3	X582, X583, X585, X586, X590	N/A	N/A
Clark Run	0713000102	11	IL_DZYT	9.35	3	X582, X583, X585, X586, X590	N/A	N/A
Clary Cr.	0713000806	20	IL_EG-01	18.59	5	N582, X583, X585, X586, X590	441, 458	140, 144, 155
Clear Cr.	0712000706	4	IL_DTZF-01	5.01	2	F582, X583, X585, X586, X590	N/A	N/A

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Clear Cr.	0709000506	6	IL_PZU	8.60	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0706000505	9	IL_MNIA-11	5.59	2	F582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0713001101	18	IL_DFD	17.81	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0713000705	20	IL_EOD-01	9.78	5	F582, X583, N585, X586, X590	400	140
Clear Cr.	0713000608	21	IL_EP-02	12.92	2	F582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0713000905	22	IL_EIEB	6.61	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0714010506	28	IL_IC-02	7.16	2	F582, F583, X585, X586, X590	N/A	N/A
Clear Cr.	0714010506	28	IL_IC-03	4.04	2	F582, F583, X585, X586, X590	N/A	N/A
Clear Cr.	0714010507	28	IL_IC-05	15.64	5	N582, F583, X585, X586, X590	79, 84, 322, 371	144, 20, 140
Clear Cr.	0512011107	30	IL_BL	16.48	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0512011207	30	IL_BEJL	7.27	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0512011208	30	IL_BEZR	5.86	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Cr.	0512011401	31	IL_CZW	4.51	3	X582, X583, X585, X586, X590	N/A	N/A
Clear Lake Ave Cr.	0713000708	20	IL_EOAF-01	1.09	4C	N582, X583, X585, X586, X590	243	72
Clear Pond Ditch	0512011408	31	IL_CZZJC	7.44	3	X582, X583, X585, X586, X590	N/A	N/A
Clifton N	0712000214	10	IL_FLEA-C1	1.28	5	N582, X583, X585, X586, X590	123, 163, 308, 322, 371, 399, 462	130
Clifton South Cr	0712000212	10	IL_FLGZ-C1	2.05	5	N582, X583, X585, X586, X590	123, 308, 322, 371, 462	130
Clifty Cr.	0514020401	32	IL_ATHK	1.90	3	X582, X583, X585, X586, X590	N/A	N/A
Clifty Cr.	0514020403	32	IL_ATHDB	3.69	3	X582, X583, X585, X586, X590	N/A	N/A

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Clifty Cr. Ditch	0514020609	33	IL_ADCA	7.55	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Bank Cr.	0512011503	31	IL_CAND	4.40	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0709000513	6	IL_PZB-01	12.57	5	N582, X583, X585, X586, X590	458	144
Coal Cr.	0709000704	8	IL_PBJA-02	10.21	2	F582, F583, X585, X586, X590	N/A	N/A
Coal Cr.	0709000704	8	IL_PBJA-03	2.95	2	F582, F583, X585, X586, X590	N/A	N/A
Coal Cr.	0709000704	8	IL_PBJA-04	4.57	5	N582, F583, X585, X586, X590	84, 463	20
Coal Cr.	0709000704	8	IL_PBJA-05	7.83	2	F582, F583, X585, X586, X590	N/A	N/A
Coal Cr.	0708010105	9	IL_MZN	3.26	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0713000116	11	IL_DZZPA	3.10	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0713000306	13	IL_DZ3XA	6.14	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0713000510	15	IL_DJE-02	15.30	5	N582, X583, X585, X586, X590	385, 399	56, 127
Coal Cr.	0708010404	16	IL_LFJ	2.12	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0714020111	23	IL_OQCA	1.64	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0714020111	23	IL_OQCA-01	1.14	5	N582, X583, X585, X586, X590	458, 462	85
Coal Cr.	0714020111	23	IL_OQCA-02	4.74	2	F582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0512011102	30	IL_BNA	7.72	3	X582, X583, X585, X586, X590	N/A	N/A
Coal Cr.	0512011104	30	IL_BZU	3.36	3	X582, X583, X585, X586, X590	N/A	N/A
Coates Cr.	0713001107	18	IL_DBB	6.80	3	X582, X583, X585, X586, X590	N/A	N/A
Coffee Cr.	0713000109	11	IL_DZ4J	8.07	3	X582, X583, X585, X586, X590	N/A	N/A

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Coffee Cr.	0512011304	31	IL_BD	7.69	3	X582, X583, X585, X586, X590	N/A	N/A
Cold Run	0711000408	19	IL_KCAF	7.40	3	X582, X583, X585, X586, X590	N/A	N/A
Cole Branch	0713001106	18	IL_DBIA	3.56	3	X582, X583, X585, X586, X590	N/A	N/A
Cole Cr.	0713001206	18	IL_DAA	9.46	3	X582, X583, X585, X586, X590	N/A	N/A
Collier Cr.	0714010607	26	IL_NEH	6.63	3	X582, X583, X585, X586, X590	N/A	N/A
Collins Run	0712000501	11	IL_DWB	2.90	3	X582, X583, X585, X586, X590	N/A	N/A
Collison Br.	0512010902	29	IL_BPKE-01	6.38	3	X582, X583, X585, X586, X590	N/A	N/A
Concord Cr.	0713000806	20	IL_EZF	8.87	3	X582, X583, X585, X586, X590	N/A	N/A
Conkey Branch	0512010906	29	IL_BPJN	3.78	3	X582, X583, X585, X586, X590	N/A	N/A
Conners Branch	0512011502	31	IL_CAX	9.58	3	X582, X583, X585, X586, X590	N/A	N/A
Conover Branch	0713001101	18	IL_DFL	8.68	3	X582, X583, X585, X586, X590	N/A	N/A
Contrary Cr.	0514020404	32	IL_ATFF-02	12.01	5	N582, F583, X585, X586, X590	84, 399	20, 72, 125, 140
Coolidge Cr.	0709000319	7	IL_PWF-L-C1	3.16	5	N582, X583, X585, X586, X590	319, 463, 479	58, 132
Coolidge Cr.	0709000319	7	IL_PWF-L-C2	2.82	2	F582, X583, X585, X586, X590	N/A	N/A
Coolidge Cr.	0709000319	7	IL_PWF-W-C1	2.34	5	N582, X583, X585, X586, X590	319, 371, 458, 462	85
Coolidge Cr.	0709000319	7	IL_PWF-W-C4	1.83	2	F582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0709000601	5	IL_PQF-06	6.02	2	F582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0709000601	5	IL_PQF-07	21.99	5	F582, X583, N585, X586, X590	400	140
Coon Cr.	0709000505	6	IL_PJB-C4	5.22	2	F582, X583, X585, X586, X590	N/A	N/A

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Coon Cr.	0709000508	6	IL_PZZO	23.22	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0709000313	7	IL_PWPAA	4.23	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0706000505	9	IL_MNG	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0712000209	10	IL_FLIA-01	16.10	2	F582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0713000112	11	IL_DZ4K	2.97	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0713000115	11	IL_DZKB	4.26	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0713001110	18	IL_DZ3W	11.06	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0713000904	22	IL_EII-01	13.43	2	F582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0714020207	24	IL_OJAA	7.52	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0512011404	31	IL_CZP	5.35	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr.	0512011406	31	IL_CHJ	4.99	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Cr. North	0714020103	23	IL_OZZU	4.78	5	N582, X583, X585, X586, X590	463	N/A
Coon Creek South	0714020107	23	IL_OZZM	2.42	3	X582, X583, X585, X586, X590	N/A	N/A
Coon Run	0713001103	18	IL_DZD	18.92	3	X582, X583, X585, X586, X590	N/A	N/A
Cooney Cr.	0514020318	32	IL_AIC	3.35	3	X582, X583, X585, X586, X590	N/A	N/A
Coop Branch	0713001203	18	IL_DAZI	18.09	3	X582, X583, X585, X586, X590	N/A	N/A
Cooper Cr.	0714010803	33	IL_IXFC	5.33	3	X582, X583, X585, X586, X590	N/A	N/A
Coopers Defeat Cr.	0713000501	15	IL_DJNA	11.32	2	F582, X583, X585, X586, X590	N/A	N/A
Copper Slough	0714020102	23	IL_OZYA	8.63	2	F582, X583, X585, X586, X590	N/A	N/A

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Copperas Cr.	0708010107	9	IL_MZA	30.30	2	F582, X583, X585, X586, X590	N/A	N/A
Copperas Cr.	0713000304	13	IL_DZH-01	6.12	2	F582, X583, X585, X586, X590	N/A	N/A
Copperas Cr.	0512011401	31	IL_CZX	4.23	3	X582, X583, X585, X586, X590	N/A	N/A
Copperous Branch	0514020315	32	IL_AKG	3.40	3	X582, X583, X585, X586, X590	N/A	N/A
Corlock Branch	0714020404	25	IL_ODLB	3.98	3	X582, X583, X585, X586, X590	N/A	N/A
Corn Valley Cr	0713000601	20	IL_EZZP-01	6.02	5	N582, X583, X585, X586, X590	463	140
Corwin Branch	0714020201	24	IL_OPCA	3.20	3	X582, X583, X585, X586, X590	N/A	N/A
Cotton Cr.	0712000611	3	IL_DTI	1.45	3	X582, X583, X585, X586, X590	N/A	N/A
Cotton Cr.	0713000702	20	IL_EOJ	9.27	3	X582, X583, X585, X586, X590	N/A	N/A
Cottonwood Cr.	0713001201	18	IL_DAKA	5.01	3	X582, X583, X585, X586, X590	N/A	N/A
Cottonwood Cr.	0713000702	20	IL_EOIA	9.72	3	X582, X583, X585, X586, X590	N/A	N/A
Cottonwood Cr.	0512011207	30	IL_BEJC-01	16.39	3	X582, X583, X585, X586, X590	N/A	N/A
Court Cr.	0713000505	15	IL_DJJ-03	14.55	2	F582, X583, X585, X586, X590	N/A	N/A
Covel Cr.	0713000101	11	IL_DZS	17.89	2	F582, X583, X585, X586, X590	N/A	N/A
Cox Cr.	0713000808	20	IL_EEA-01	13.61	2	F582, X583, X585, X586, X590	N/A	N/A
Cox Cr.	0714010502	28	IL_III-36	11.24	5	N582, X583, X585, X586, X590	84, 371, 403	20, 125, 144
Cox Cr.	0714010502	28	IL_III-ST-C2	1.89	5	N582, X583, X585, X586, X590	322, 371, 399, 462	4, 85, 177, 144, 127
Crab Orchard Cr.	0714010608	26	IL_ND-01	9.61	5	F582, F583, N585, X586, X590	400	177
Crab Orchard Cr.	0714010608	26	IL_ND-02	1.92	5	N582, F583, X586, X590	273, 319, 322	140, 58, 132

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Crab Orchard Cr.	0714010608	26	IL_ND-04	13.93	5	N582, F583, X586, X590	273, 322, 385, 399, 403, 441	127, 4, 143, 144
Crab Orchard Cr.	0714010608	26	IL_ND-11	0.95	5	N582, F583, X585, X586, X590	273, 322, 371, 441	127, 140, 144
Crab Orchard Cr.	0714010608	26	IL_ND-12	1.13	5	N582, F583, X585, X586, X590	273, 441, 462	127, 144
Crab Orchard Cr.	0714010608	26	IL_ND-13	1.50	5	N582, F583, X585, X586, X590	273, 322, 458, 462	127, 140, 144
Crab Orchard Cr.	0714010608	26	IL_ND-14	6.03	2	F582, F583, X585, X586, X590	N/A	N/A
Crabapple Branch	0512011502	31	IL_CAZI	4.76	3	X582, X583, X585, X586, X590	N/A	N/A
Crabapple Cr.	0713001102	18	IL_DEI	2.09	3	X582, X583, X585, X586, X590	N/A	N/A
Crabapple Cr.	0512011101	30	IL_BNB	17.38	2	F582, X583, X585, X586, X590	N/A	N/A
Crabapple Cr.	0512011405	31	IL_CJH	4.96	3	X582, X583, X585, X586, X590	N/A	N/A
Crabtree Cr.	0713000306	13	IL_DZ3X	1.06	3	X582, X583, X585, X586, X590	N/A	N/A
Crane Cr.	0713000305	13	IL_DZGBA	12.53	3	X582, X583, X585, X586, X590	N/A	N/A
Crane Cr.	0713000311	13	IL_DZZE	11.45	3	X582, X583, X585, X586, X590	N/A	N/A
Crane Cr.	0713000805	20	IL_EH-01	15.15	2	F582, F583, X585, X586, X590	N/A	N/A
Crane Grove Cr.	0709000315	7	IL_PWNA	8.38	2	F582, X583, X585, X586, X590	N/A	N/A
Crater Cr.	0713001110	18	IL_DZ3M	3.83	3	X582, X583, X585, X586, X590	N/A	N/A
Crawfish Cr.	0512011303	31	IL_BZJ	11.61	3	X582, X583, X585, X586, X590	N/A	N/A
Crawford Cr.	0713001110	18	IL_DZ3N	4.52	3	X582, X583, X585, X586, X590	N/A	N/A
Crenshaw Cr.	0514020601	33	IL_AGB	6.75	3	X582, X583, X585, X586, X590	N/A	N/A
Cress Cr.	0714020302	24	IL_OILB-01	6.00	3	X582, X583, X585, X586, X590	N/A	N/A



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Crileys Branch	0714020208	24	IL_OJD	2.25	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0712000407	2	IL_GIBG	4.51	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0709000702	8	IL_PBPA	5.03	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0713000402	14	IL_DKT-01	16.42	2	F582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0713001107	18	IL_DBA	3.95	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0711000410	19	IL_KCP	2.06	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0714020208	24	IL_OJ-07	30.84	5	N582, F583, X586, X590	322, 441, 462	85, 140, 144
Crooked Cr.	0714020208	24	IL_OJ-08	21.50	5	N582, F583, X586, X590	322, 371, 403, 441, 458, 462	85, 177, 144, 140
Crooked Cr.	0714020208	24	IL_OJ-11	13.69	5	N582, F583, X585, X586, X590	322	140
Crooked Cr.	0714020409	25	IL_OZZZA	2.23	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011107	30	IL_BZS	12.18	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011207	30	IL_BEJD	4.51	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011209	30	IL_BEG-01	6.55	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011307	31	IL_BCD	7.10	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011404	31	IL_CL	20.69	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011409	31	IL_CZG	7.77	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011502	31	IL_CAO	5.66	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Cr.	0512011502	31	IL_CAUC	2.48	3	X582, X583, X585, X586, X590	N/A	N/A
Crooked Creek	0714010802	33	IL_IXJAA	5.72	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Crooked Run	0713001107	18	IL_DBE	5.51	3	X582, X583, X585, X586, X590	N/A	N/A
Crookedleg Cr.	0712000705	4	IL_DTAA	15.38	3	X582, X583, X585, X586, X590	N/A	N/A
Crow Cr. E.	0713000113	11	IL_DO-01	16.72	2	F582, X583, X585, X586, X590	N/A	N/A
Crow Cr. W.	0713000112	11	IL_DN	31.94	3	X582, X583, X585, X586, X590	N/A	N/A
Crystal Cr.	0712000405	2	IL_GN-01	2.52	3	X582, X583, X585, X586, X590	N/A	N/A
Crystal Glen Cr.	0708010419	16	IL_LZV	6.57	3	X582, X583, X585, X586, X590	N/A	N/A
Crystal Lake Outlet	0712000612	3	IL_DTZR-01	5.67	5	N582, X583, N585, X586, X590	399, 462, 479, 400	85, 177, 142
Cub Branch	0512011503	31	IL_CANBCA	1.67	3	X582, X583, X585, X586, X590	N/A	N/A
Curl Cr.	0713001102	18	IL_DEO	9.69	3	X582, X583, X585, X586, X590	N/A	N/A
Curtis Cr.	0711000105	19	IL_KE	6.87	3	X582, X583, X585, X586, X590	N/A	N/A
Cuttington Cr.	0713000806	20	IL_EGC	3.59	3	X582, X583, X585, X586, X590	N/A	N/A
Cypress Cr.	0714010801	33	IL_IXM-01	6.61	2	F582, F583, X585, X586, X590	N/A	N/A
Cypress Cr.	0714010801	33	IL_IXM-04	5.17	5	N582, F583, X585, X586, X590	84, 273, 322, 371, 375	20, 125, 140, 143, 144
Cypress Cr.	0714010801	33	IL_IXM-05	12.36	2	F582, F583, X585, X586, X590	N/A	N/A
Cypress Ditch	0514020407	32	IL_ATZM-02	8.30	5	N582, F583, X585, X586, X590	84, 322	20, 72, 140
Cypress Slough	0714010804	33	IL_IXCD	5.19	3	X582, X583, X585, X586, X590	N/A	N/A
Dago Slough	0713000509	15	IL_DJFCA	3.23	5	N582, X583, X585, X586, X590	84, 371, 458, 462	20, 143, 85
Darkies Cr.	0512011207	30	IL_BEJK	3.32	3	X582, X583, X585, X586, X590	N/A	N/A
Davids Cr.	0708010410	16	IL_LDDAA	11.69	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Davidson Cr.	0714020205	24	IL_OKB	10.05	3	X582, X583, X585, X586, X590	N/A	N/A
Davis Cr.	0706000510	9	IL_MJD	5.69	3	X582, X583, X585, X586, X590	N/A	N/A
Davis Cr.	0712000123	10	IL_FH	5.18	3	X582, X583, X585, X586, X590	N/A	N/A
De Arcy Branch	0713001205	18	IL_DAEA	7.99	3	X582, X583, X585, X586, X590	N/A	N/A
Dead Cr.	0714010106	27	IL_JMAF	3.41	3	X582, X583, X585, X586, X590	N/A	N/A
Dead R.	0404000205	1	IL_QD	1.95	3	X582, X583, X585, X586, X590	N/A	N/A
Deadly Run	0712000509	11	IL_DZZB	2.67	3	X582, X583, X585, X586, X590	N/A	N/A
Deep Run	0708010414	16	IL_LCD	5.69	3	X582, X583, X585, X586, X590	N/A	N/A
Deep Run Cr.	0712000407	2	IL_GIX-01	3.67	2	F582, X583, X585, X586, X590	N/A	N/A
Deer Branch	0713001201	18	IL_DAZQA	3.21	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0712000304	1	IL_HBDC	6.62	5	N582, X583, X585, X586, X590	84, 319, 458, 462	20, 85, 177
Deer Cr.	0712000304	1	IL_HBDC-02	9.17	5	N582, X583, X585, X586, X590	319, 322, 371, 458, 462	58, 85, 177
Deer Cr.	0709000606	5	IL_PQCE	9.05	5	N582, X583, X585, X586, X590	463	N/A
Deer Cr.	0709000510	6	IL_PZN	8.89	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0712000216	10	IL_FLC	5.85	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0713000114	11	IL_DMCA	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0713000206	12	IL_DSLB	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0713000407	14	IL_DKGB	7.63	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0713000407	14	IL_DKGC	6.01	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Deer Cr.	0713000904	22	IL_EIF-01	18.35	4C	N582, F583, X585, X586, X590	243	125
Deer Cr.	0714020205	24	IL_OKAB	5.36	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0512011205	30	IL_BEZY	13.72	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Cr.	0512011407	31	IL_CDB	16.59	3	X582, X583, X585, X586, X590	N/A	N/A
Deer Lick Cr.	0713000302	13	IL_DLJ	3.63	3	X582, X583, X585, X586, X590	N/A	N/A
Deerlick Branch	0708010107	9	IL_MWDC	4.21	3	X582, X583, X585, X586, X590	N/A	N/A
Degonia Cr.	0714010505	28	IL_IH	5.73	3	X582, X583, X585, X586, X590	N/A	N/A
Delta Cr.	0514020402	32	IL_ATGJ-01	2.66	3	X582, X583, X585, X586, X590	N/A	N/A
DeNeal Branch	0514020403	32	IL_ATHZB	3.98	3	X582, X583, X585, X586, X590	N/A	N/A
Denman Cr.	0713000405	14	IL_DKM-01	9.58	2	F582, X583, X585, X586, X590	N/A	N/A
DesPlaines R.	0712000404	2	IL_G-07	10.22	5	N582, N583, N585, X586, X590	441, 458, 462, 274, 348, 400	85, 140
DesPlaines R.	0712000404	2	IL_G-08	0.97	5	N582, N583, N585, X586, X590	322, 371, 403, 441, 479, 274, 400	140, 144
DesPlaines R.	0712000404	2	IL_G-25	6.89	5	N582, N583, X585, X586, X590	322, 371, 274	140, 122, 177
DesPlaines R.	0712000405	2	IL_G-15	3.47	5	N582, N583, N585, X586, X590	138, 322, 371, 399, 403, 441, 458, 462, 274, 348, 400	23, 49, 85, 177, 122, 140
DesPlaines R.	0712000405	2	IL_G-22	4.14	5	N582, N583, N585, X586, X590	277, 319, 399, 458, 462, 274, 348, 400	28, 58, 132, 142, 85, 177, 140
DesPlaines R.	0712000405	2	IL_G-26	5.90	5	F582, N583, X585, X586, X590	274, 348	140
DesPlaines R.	0712000405	2	IL_G-28	8.82	5	N582, N583, N585, X586, X590	138, 84, 319, 322, 399, 458, 462, 274, 348, 400	23, 85, 177, 125, 58, 140
DesPlaines R.	0712000405	2	IL_G-30	5.14	5	N582, N583, N585, X586, X590	138, 322, 371, 375, 399, 403, 423, 458, 462, 274, 348, 400	23, 49, 85, 177, 140
DesPlaines R.	0712000405	2	IL_G-32	6.11	5	N582, N583, N585, X586, X590	138, 322, 371, 399, 403, 462, 274, 348, 400	23, 49, 85, 177, 140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
DesPlaines R.	0712000405	2	IL_G-35	5.10	5	N582, N583, X585, X586, X590	246, 458, 462, 274, 348	28, 85, 140
DesPlaines R.	0712000405	2	IL_G-36	6.92	5	N582, N583, N585, X586, X590	319, 322, 375, 441, 458, 462, 479, 274, 348, 400	58, 85, 177, 140
DesPlaines R.	0712000407	2	IL_G-03	15.08	5	N582, N583, N585, X586, X590	138, 177, 84, 246, 319, 322, 375, 399, 458, 462, 479, 274, 348, 400	23, 85, 177, 28, 20, 58, 140
DesPlaines R.	0712000407	2	IL_G-11	5.17	5	N582, N583, N585, X586, X590	138, 177, 246, 301, 319, 322, 375, 399, 403, 441, 458, 462, 479, 274, 348, 400	85, 177, 28, 58, 140
DesPlaines R.	0712000407	2	IL_G-23	2.72	5	N583, X586, F587	274, 348	140
DesPlaines R.	0712000407	2	IL_G-39	11.17	5	N582, N583, N585, X586, X590	127, 138, 246, 268, 301, 319, 375, 399, 423, 441, 458, 462, 479, 274, 348, 400	23, 177, 85, 28, 58, 140
DesPlaines R.	0712000411	2	IL_G-01	2.71	5	N582, N583, X585, X586, X590	177, 319, 348, 371, 403, 462, 274	28, 58, 177, 85, 140
DesPlaines R.	0712000411	2	IL_G-12	8.35	5	N583, X586, F587	274, 348	140, 28
DesPlaines R.	0712000411	2	IL_G-24	5.08	5	N582, N583, X585, X586, X590	163, 177, 319, 348, 371, 403, 462, 274	62, 85, 177, 28, 58, 140
Diamond Cr.	0713000207	12	IL_DSFB	13.51	2	F582, X583, X585, X586, X590	N/A	N/A
Dickerson Slough	0713000601	21	IL_EZZH-01	13.46	2	F582, X583, X585, X586, X590	N/A	N/A
Dickison Run	0713000117	11	IL_DZZR	6.42	3	X582, X583, X585, X586, X590	N/A	N/A
Dicks Cr.	0512011207	30	IL_BEJJ	3.67	3	X582, X583, X585, X586, X590	N/A	N/A
Dickson Cr.	0713000306	13	IL_DZ3XAA	4.54	3	X582, X583, X585, X586, X590	N/A	N/A
Dieterich Cr.	0512011403	31	IL_COC-09	0.97	5	N582, X583, X585, X586, X590	371, 403, 462	144
Dieterich Cr.	0512011403	31	IL_COC-10	8.20	5	N582, X583, X585, X586, X590	163, 273, 371, 375, 403, 462	140, 144
Dillon Cr.	0713000408	14	IL_DKC-01	16.57	2	F582, X583, X585, X586, X590	N/A	N/A
Discharge, The	0714010109	27	IL_JA	8.71	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Dismal Cr.	0512011404	31	IL_CM-02	23.83	4C	N582, X583, X585, X586, X590	243	125
Diversion Canal	0711000104	19	IL_KG	15.11	3	X582, X583, X585, X586, X590	N/A	N/A
Dixson Cr.	0708010414	16	IL_LCF	5.53	3	X582, X583, X585, X586, X590	N/A	N/A
Doby Branch	0713001102	18	IL_DEHD	4.85	3	X582, X583, X585, X586, X590	N/A	N/A
Dodds Branch	0714010610	26	IL_NCKD	4.49	3	X582, X583, X585, X586, X590	N/A	N/A
Dodds Cr.	0714010603	26	IL_NJB	10.01	3	X582, X583, X585, X586, X590	N/A	N/A
Dog Cr.	0514020318	32	IL_AH	9.88	3	X582, X583, X585, X586, X590	N/A	N/A
Dogwood Cr.	0512011211	30	IL_BEDB-01	12.28	3	X582, X583, X585, X586, X590	N/A	N/A
Donica Cr.	0512011204	30	IL_BEPC	2.83	3	X582, X583, X585, X586, X590	N/A	N/A
Donohue Run	0708010404	16	IL_LFC	6.26	3	X582, X583, X585, X586, X590	N/A	N/A
Dorris Cr.	0714020303	24	IL_OIF	11.21	3	X582, X583, X585, X586, X590	N/A	N/A
Douglas Cr.	0714020406	25	IL_OCE	11.24	5	N582, X583, X585, X586, X590	84, 458, 462	20, 85, 144
Doza Cr.	0714020409	25	IL_OZD	16.33	3	X582, X583, X585, X586, X590	N/A	N/A
Drain Ditch 7	0512011204	30	IL_BEPC-01	8.69	3	X582, X583, X585, X586, X590	N/A	N/A
Drake Cr.	0512011401	31	IL_CTA	4.06	3	X582, X583, X585, X586, X590	N/A	N/A
Drapper Branch	0713001206	18	IL_DAZC	3.23	3	X582, X583, X585, X586, X590	N/A	N/A
Drowning Fork	0713001003	17	IL_DGLC-01	17.86	5	N582, X583, X585, X586, X590	84, 371	20, 143, 144
Drum Hill Branch	0714020409	25	IL_OZF	8.27	3	X582, X583, X585, X586, X590	N/A	N/A
Drummer Cr.	0713000601	21	IL_EY-01	17.03	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Drury Cr.	0714010608	26	IL_NDC-01	17.29	2	F582, X583, X585, X586, X590	N/A	N/A
Drury Cr.	0714010608	26	IL_NDC-02	1.23	5	N582, X583, X585, X586, X590	273	127
Dry Branch	0713001206	18	IL_DAZF	8.60	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Branch	0713000701	20	IL_EOHFB	6.15	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Branch	0714010506	28	IL_ICG	2.45	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Branch	0512011205	30	IL_BEU	5.53	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Cr.	0709000501	6	IL_PV-01	8.53	5	N582, X583, X585, X586, X590	463	N/A
Dry Cr.	0713000115	11	IL_DZKA	11.47	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Cr.	0713000305	13	IL_DZGBAA	7.48	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Cr.	0714010610	26	IL_NCL	3.72	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Cr.	0714010502	28	IL_IID	3.39	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Fork	0713001102	18	IL_DEF	15.54	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Fork	0713001201	18	IL_DAH	8.65	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Fork	0714020102	23	IL_OZZW	11.89	5	N582, X583, X585, X586, X590	463	N/A
Dry Fork	0714020204	24	IL_OLG	14.48	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Fork	0714020303	24	IL_OIG	14.67	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Fork	0714020408	25	IL_OBCA	4.28	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Fork	0512011504	31	IL_CAJ-01	24.41	5	N582, X583, X585, X586, X590	463	N/A
Dry Fork	0514020403	32	IL_ATHDA	2.67	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Dry Fork Cr.	0514020401	32	IL_ATHM	3.48	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Run	0709000701	8	IL_PBUA	8.80	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Run	0713000302	13	IL_DLA	5.13	3	X582, X583, X585, X586, X590	N/A	N/A
Dry RUN	0713000306	13	IL_DY	2.59	3	X582, X583, X585, X586, X590	N/A	N/A
Dry Run	0714020408	25	IL_OBE	3.24	3	X582, X583, X585, X586, X590	N/A	N/A
Duck Cr.	0708010409	16	IL_LDF	11.33	3	X582, X583, X585, X586, X590	N/A	N/A
Dudley Branch	0512011208	30	IL_BEOA	2.89	3	X582, X583, X585, X586, X590	N/A	N/A
Dugout Cr.	0708010401	16	IL_LFGA	7.21	3	X582, X583, X585, X586, X590	N/A	N/A
Dugout Cr.	0708010417	16	IL_LZE	16.96	3	X582, X583, X585, X586, X590	N/A	N/A
Dugout Run	0708010405	16	IL_LEE	4.21	3	X582, X583, X585, X586, X590	N/A	N/A
Duke Cr.	0706000506	9	IL_MNA	2.79	3	X582, X583, X585, X586, X590	N/A	N/A
Dums Cr.	0512011502	31	IL_CAW-04	25.39	5	N582, X583, X585, X586, X590	322	4, 143
Dunbar Cr.	0713001001	17	IL_DGPA	4.11	3	X582, X583, X585, X586, X590	N/A	N/A
DuPage R.	0712000410	2	IL_GB-01	8.00	5	N582, N583, X585, X586, X590	319, 371, 375, 462, 478, 348	58, 122, 132, 144, 177, 85, 140
DuPage R.	0712000410	2	IL_GB-11	9.81	5	N582, N583, N585, X586, X590	138, 177, 246, 319, 348, 371, 403, 458, 462, 478, 400	85, 177, 28, 58, 122, 132, 140
DuPage R.	0712000410	2	IL_GB-16	10.39	5	N582, N583, N585, X586, X590	319, 322, 399, 458, 462, 478, 348, 400	58, 85, 122, 177, 140
Durbin Branch	0713001102	18	IL_DEHCA	3.08	3	X582, X583, X585, X586, X590	N/A	N/A
Dutch Cr.	0712000611	3	IL_DTN	1.78	3	X582, X583, X585, X586, X590	N/A	N/A
Dutch Cr.	0711000407	19	IL_KCF	11.23	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Dutch Cr.	0714010506	28	IL_ICD-02	6.20	2	F582, F583, X585, X586, X590	N/A	N/A
Dutch Cr.	0714010506	28	IL_ICD-JB-C2	1.33	5	N582, F583, X585, X586, X590	322	85
Dutch Cr.	0714010506	28	IL_ICD-JB-D1	3.70	2	F582, F583, X585, X586, X590	N/A	N/A
Dutchman Cr.	0514020608	33	IL_ADD-01	5.00	5	N582, X583, X585, X586, X590	84, 462	20, 4, 85, 144
Dutchman Cr.	0514020608	33	IL_ADD-02	14.80	2	F582, X583, X585, X586, X590	N/A	N/A
Dutchmans Cr.	0713000309	13	IL_DZZG	4.41	3	X582, X583, X585, X586, X590	N/A	N/A
E. Aux Sable Cr.	0712000501	11	IL_DWD-01	12.31	2	F582, X583, X585, X586, X590	N/A	N/A
E. Br. Big Rock Cr.	0712000703	4	IL_DTCD	14.21	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. Cedar Cr.	0514020317	32	IL_AJFB	4.15	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. Copperas Cr.	0713000304	13	IL_DZHC	18.76	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. DuPage R.	0712000410	2	IL_GBL-02	8.30	5	N582, F583, X585, X586, X590	319, 322, 371, 403, 458, 462	20, 58, 177, 85, 122, 28
E. Br. DuPage R.	0712000410	2	IL_GBL-05	3.16	5	N582, F583, X585, X586, X590	138, 84, 322, 403, 458, 462	85, 177, 20, 122
E. Br. DuPage R.	0712000410	2	IL_GBL-08	5.53	5	N582, X583, X585, X586, X590	177, 84, 246, 274, 319, 322, 371, 403, 458, 462, 479	28, 20, 122, 132, 58, 177, 50, 85
E. Br. DuPage R.	0712000410	2	IL_GBL-10	4.63	5	N582, F583, N585, X586, X590	138, 177, 84, 246, 274, 322, 371, 399, 403, 458, 462, 479, 400	85, 177, 28, 20, 50, 122, 140
E. Br. DuPage R.	0712000410	2	IL_GBL-11	3.37	5	N582, X583, X585, X586, X590	84, 319, 458, 462	72, 122, 125, 20, 177, 85
E. Br. Embarras R.	0512011201	30	IL_BET-01	19.84	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. Green Cr.	0512011401	31	IL_CSB-07	3.23	5	N582, X583, X585, X586, X590	322, 371, 403, 462	4, 144
E. Br. Green Cr.	0512011401	31	IL_CSB-08	5.64	5	N582, X583, X585, X586, X590	273, 322, 462	140, 144
E. Br. Horse Cr.	0712000120	10	IL_FCC-01	14.87	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
E. Br. Killbuck Cr.	0709000607	5	IL_PQBA	14.17	5	N582, X583, X585, X586, X590	462	144
E. Br. Kiser Cr.	0711000406	19	IL_KXC	7.38	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. Lamarsh Cr.	0713000303	13	IL_DZIB	9.64	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. Little Silver Cr	0714020405	25	IL_ODGA	5.91	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. Panther Cr.	0713000404	14	IL_DKKC-02	11.93	2	F582, X583, X585, X586, X590	N/A	N/A
E. Br. Richland Cr.	0709000313	7	IL_PWPC-01	0.77	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. S. Br. Kishwaukee R	0709000605	5	IL_PQCL-01	3.51	3	X582, X583, X585, X586, X590	N/A	N/A
E. Br. S. Br. Kishwaukee R	0709000605	5	IL_PQCL-02	7.09	2	F582, X583, X585, X586, X590	N/A	N/A
E. Crooked Cr.	0512011209	30	IL_BEGA	18.29	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk Mazon R.	0712000503	11	IL_DVF-01	23.13	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Crane Cr.	0713000311	13	IL_DZzea	6.12	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. E. Plum R.	0706000508	9	IL_MJCB	4.40	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Galena R.	0706000503	9	IL_MQB	10.16	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Kaskaskia R.	0714020205	24	IL_OK-01	17.13	5	N582, X583, N585, X586, X590	322, 462, 400	140, 144
E. Fk. Kaskaskia R.	0714020205	24	IL_OK-02	16.81	5	N582, X583, X585, X586, X590	322, 462	140, 144
E. Fk. Kaskaskia R.	0714020205	24	IL_OK-03	7.95	2	X582, X583, F584, X585, X586, X590	N/A	N/A
E. Fk. La Moine R.	0713001003	17	IL_DGL-02	6.53	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. La Moine R.	0713001003	17	IL_DGL-04	14.17	5	F582, F583, N584, X585, X586, X590	273	140
E. Fk. La Moine R.	0713001003	17	IL_DGL-05	20.24	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
E. Fk. Little Lusk Cr.	0514020315	32	IL_AKIA	3.55	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Mill Cr.	0709000504	6	IL_POAA	8.78	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Nettle Cr.	0712000507	11	IL_DUA	13.22	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Otter Cr.	0713001202	18	IL_DAGDA	13.41	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Raccoon Cr.	0709000318	7	IL_PWAD	1.37	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Shoal Cr	0714020304	24	IL_OID-04	34.52	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Shoal Cr.	0714020304	24	IL_OID-05	23.10	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Silver Cr.	0714020404	25	IL_ODL	8.66	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Silver Cr.	0714020404	25	IL_ODL-02	12.64	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Spoon R.	0713000501	15	IL_DJN-02	21.20	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk. Wet Weather Cr.	0512011405	31	IL_CJDA	10.22	3	X582, X583, X585, X586, X590	N/A	N/A
E. Fk. Wood R.	0711000904	27	IL_JRA-02	19.86	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk.La Moine R.	0713001003	17	IL_DGL-03	7.54	2	F582, X583, X585, X586, X590	N/A	N/A
E. Fk.La Moine R.	0713001003	17	IL_DGL-08	4.25	2	F582, F583, X585, X586, X590	N/A	N/A
E. Johnson Cr.	0708010101	9	IL_MIC	8.12	3	X582, X583, X585, X586, X590	N/A	N/A
E. Little Cr.	0512011108	30	IL_BJD	5.93	3	X582, X583, X585, X586, X590	N/A	N/A
E. Mill Cr.	0512011111	30	IL_BHF	6.63	3	X582, X583, X585, X586, X590	N/A	N/A
E. Panther Cr.	0713001110	18	IL_DZ3O	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
E. Spafford Branch	0709000310	7	IL_PWWA	4.32	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Eagle Branch	0512011212	30	IL_BEZE	4.48	3	X582, X583, X585, X586, X590	N/A	N/A
Eagle Cr.	0712000610	3	IL_DTLA-01	3.92	3	X582, X583, X585, X586, X590	N/A	N/A
Eagle Cr.	0709000507	6	IL_PHG	7.56	3	X582, X583, X585, X586, X590	N/A	N/A
Eagle Cr.	0713000209	12	IL_DSC-01	8.90	2	F582, X583, X585, X586, X590	N/A	N/A
Eagle Cr.	0514020407	32	IL_ATE-01	3.67	3	X582, X583, X585, X586, X590	N/A	N/A
Eagle Cr.	0514020407	32	IL_ATE-02	2.94	2	F582, X583, X585, X586, X590	N/A	N/A
Eagle Cr.	0514020407	32	IL_ATE-03	2.52	5	N582, X583, X585, X586, X590	273, 322, 385, 399	127, 140
Eagle Cr.	0514020407	32	IL_ATE-04	1.58	5	N582, X583, X585, X586, X590	273, 322, 385, 399, 441	127, 140
Eagle Cr.	0514020407	32	IL_ATE-05	1.71	5	N582, X583, X585, X586, X590	273, 322, 385, 399	127, 140
Eagle Cr.	0514020407	32	IL_ATE-06	3.72	3	X582, X583, X585, X586, X590	N/A	N/A
Eagle Run	0713001103	18	IL_DZDB	6.28	3	X582, X583, X585, X586, X590	N/A	N/A
Eakin Cr	0709000602	5	IL_PQIC	9.31	3	X582, X583, X585, X586, X590	N/A	N/A
East Bureau Cr.	0713000106	11	IL_DQA-01	24.90	5	N582, X583, X585, X586, X590	458	85, 156
East Cr.	0713000514	15	IL_DJA	7.85	3	X582, X583, X585, X586, X590	N/A	N/A
East Cr.	0714010602	26	IL_NLA	5.42	3	X582, X583, X585, X586, X590	N/A	N/A
East Cr.	0714010101	27	IL_JQI	3.48	3	X582, X583, X585, X586, X590	N/A	N/A
East Fork Fox R.	0512011406	31	IL_CHG	4.66	3	X582, X583, X585, X586, X590	N/A	N/A
East Lake Fork	0714020101	23	IL_OWB	14.35	3	X582, X583, X585, X586, X590	N/A	N/A
East Palzo Cr.	0514020401	32	IL_ATHV-01	3.16	5	N582, X583, X585, X586, X590	163, 260, 273, 399, 441	2, 127

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
East Plum R.	0706000508	9	IL_MJC	19.67	3	X582, X583, X585, X586, X590	N/A	N/A
East Run	0712000702	4	IL_DTDA	1.21	3	X582, X583, X585, X586, X590	N/A	N/A
Eaton Cr.	0714010607	26	IL_NEHA	3.27	3	X582, X583, X585, X586, X590	N/A	N/A
Eaton Hill Branch	0512011410	31	IL_CZDA	1.82	3	X582, X583, X585, X586, X590	N/A	N/A
Edwards R.	0708010404	16	IL_LF-01	13.85	5	F582, F583, N585, X586, X590	400	140
Edwards R.	0708010404	16	IL_LF-05	28.18	2	F582, F583, X585, X586, X590	N/A	N/A
Edwards R.	0708010404	16	IL_LF-08	30.62	2	F582, F583, X585, X586, X590	N/A	N/A
Egg Bag Cr.	0713000209	12	IL_DSCA	11.49	2	F582, X583, X585, X586, X590	N/A	N/A
Eliza Cr.	0708010107	9	IL_MWD	23.93	2	F582, X583, X585, X586, X590	N/A	N/A
Elkhorn Cr.	0709000507	6	IL_PH-01	12.41	2	F582, F583, X585, X586, X590	N/A	N/A
Elkhorn Cr.	0709000507	6	IL_PH-14	4.51	2	F582, F583, X585, X586, X590	N/A	N/A
Elkhorn Cr.	0709000507	6	IL_PH-16	16.69	2	F582, F583, X586, X590	N/A	N/A
Elkhorn Cr.	0709000507	6	IL_PH-17	20.64	5	N582, F583, X585, X586, X590	403, 458	143, 144
Elkhorn Cr.	0714020402	25	IL_OG-02	28.28	2	F582, F583, X585, X586, X590	N/A	N/A
Elliott Cr.	0714020202	24	IL_OOD	7.72	3	X582, X583, X585, X586, X590	N/A	N/A
Elliott Cr.	0512011409	31	IL_CZZA	6.24	3	X582, X583, X585, X586, X590	N/A	N/A
Ellis Br.	0512010814	29	IL_BOZ-C3	4.43	2	F582, X583, X585, X586, X590	N/A	N/A
Ellison Cr.	0708010414	16	IL_LC-01	32.49	2	F582, X583, X585, X586, X590	N/A	N/A
Ellsworth Cr.	0709000510	6	IL_PGA	12.41	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Elm Cr.	0713000309	13	IL_DZ3Y	7.12	3	X582, X583, X585, X586, X590	N/A	N/A
Elm Cr.	0713001203	18	IL_DAZIA	2.82	3	X582, X583, X585, X586, X590	N/A	N/A
Elm Cr.	0711000102	19	IL_KIFE	5.77	3	X582, X583, X585, X586, X590	N/A	N/A
Elm Cr.	0512011503	31	IL_CANC	3.43	3	X582, X583, X585, X586, X590	N/A	N/A
Elm Point Branch	0714020303	24	IL_OIHA	4.49	3	X582, X583, X585, X586, X590	N/A	N/A
Elm R.	0512011407	31	IL_CD-01	8.53	5	N582, F583, N585, X586, X590	99, 84, 273, 322, 371, 403, 441, 400	144, 20, 102, 140
Elm R.	0512011407	31	IL_CD-04	35.43	5	N582, F583, X585, X586, X590	84, 322, 371	125, 4, 144
Embarras R.	0512011205	30	IL_BE-14	39.87	5	N582, X583, N585, X586, X590	322, 371, 403, 441, 458, 462, 400	4, 144, 140
Embarras R.	0512011208	30	IL_BE-09	36.30	5	F582, F583, N585, X586, X590	400	140
Embarras R.	0512011208	30	IL_BE-17	27.87	2	F582, F583, X585, X586, X590	N/A	N/A
Embarras R.	0512011212	30	IL_BE-07	26.47	5	F582, X583, N585, X586, X590	400	140
Embarras R.	0512011212	30	IL_BE-36	27.88	2	F582, X583, X585, X586, X590	N/A	N/A
Embarras R.	0512011215	30	IL_BE-01	28.79	5	F582, F583, N585, X586, X590	400	140
Emmons Cr.	0512011407	31	IL_CDC	6.31	3	X582, X583, X585, X586, X590	N/A	N/A
Endsley Cr.	0512011407	31	IL_CDD	7.88	3	X582, X583, X585, X586, X590	N/A	N/A
Engle Cr.	0714020405	25	IL_ODFA	6.31	3	X582, X583, X585, X586, X590	N/A	N/A
Epperson Run	0713000105	11	IL_DQE	5.97	2	F582, X583, X585, X586, X590	N/A	N/A
Evans Cr.	0512011409	31	IL_CZZKA	2.79	3	X582, X583, X585, X586, X590	N/A	N/A
Evelen Branch	0713000513	15	IL_DJBB	2.29	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Ewing Cr.	0714010604	26	IL_NHB-01	18.37	2	F582, F583, X585, X586, X590	N/A	N/A
Exline Slough	0712000118	10	IL_FKA-01	22.85	2	F582, X583, X585, X586, X590	N/A	N/A
Fairfield Ditch	0709000703	8	IL_PBM-11	7.58	5	N582, F583, X585, X586, X590	79, 84, 319	28, 20, 58
Fairfield Union Sp Dtch	0709000703	8	IL_PBO-10	5.63	5	N582, X583, X585, X586, X590	79, 84, 319, 371, 458	28, 20, 58, 144
Fairview Ditch	0512010813	29	IL_BOC	7.61	3	X582, X583, X585, X586, X590	N/A	N/A
Fall Cr.	0708010412	16	IL_LDC	7.24	3	X582, X583, X585, X586, X590	N/A	N/A
Fall Cr.	0711000402	19	IL_KCN	8.74	3	X582, X583, X585, X586, X590	N/A	N/A
Fallet Branch	0714010606	26	IL_NZO	1.96	3	X582, X583, X585, X586, X590	N/A	N/A
Fancher Cr.	0713000809	20	IL_EFA	4.15	3	X582, X583, X585, X586, X590	N/A	N/A
Fancy Cr.	0708010105	9	IL_MZP	5.43	3	X582, X583, X585, X586, X590	N/A	N/A
Fancy Cr.	0713000804	20	IL_EM	13.65	2	F582, X583, X585, X586, X590	N/A	N/A
Fanny Branch	0714020110	23	IL_OZZH	3.70	3	X582, X583, X585, X586, X590	N/A	N/A
Fargo Run	0713000301	13	IL_DLH	8.04	3	X582, X583, X585, X586, X590	N/A	N/A
Farm Cr.	0713000116	11	IL_DZZP-03	18.93	5	N582, X583, X586, X590	84, 399, 403, 441, 458, 462	20, 177, 140, 85
Farmers Fk.	0713001003	17	IL_DGLD-01	12.23	2	F582, F583, X585, X586, X590	N/A	N/A
Farr Cr.	0712000117	10	IL_FO	7.45	3	X582, X583, X585, X586, X590	N/A	N/A
Fawn Cr.	0714020302	24	IL_OILE	8.22	3	X582, X583, X585, X586, X590	N/A	N/A
Fayette Cr.	0512010813	29	IL_BOD	8.03	3	X582, X583, X585, X586, X590	N/A	N/A
Feather Cr.	0512010905	29	IL_BPJL-01	7.23	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Felky Slough	0713000203	12	IL_DSQA-01	13.02	2	F582, X583, X585, X586, X590	N/A	N/A
Ferson Cr.	0712000701	4	IL_DTF-02	18.30	5	F582, X583, N585, X586, X590	400	177, 181
Fiddymment Cr.	0712000407	2	IL_GHC	4.86	5	N582, X583, X585, X586, X590	308, 322, 371, 462	85
Figley Branch	0713001102	18	IL_DEP	6.88	3	X582, X583, X585, X586, X590	N/A	N/A
Finley Cr.	0713000604	21	IL_EZP	15.11	3	X582, X583, X585, X586, X590	N/A	N/A
First Salt Cr.	0512011402	31	IL_CPC-TU-A1	5.93	2	F582, X583, X585, X586, X590	N/A	N/A
First Salt Cr.	0512011402	31	IL_CPC-TU-C1	1.45	5	N582, X583, X585, X586, X590	273, 322, 462	85, 144
Fish Slough	0714020209	24	IL_OZZZB	1.55	3	X582, X583, X585, X586, X590	N/A	N/A
Fisher Branch	0713001102	18	IL_DENA	4.03	3	X582, X583, X585, X586, X590	N/A	N/A
Fisher Cr.	0713001007	17	IL_DGNA	4.12	3	X582, X583, X585, X586, X590	N/A	N/A
Fishhook Cr.	0713001102	18	IL_DEJ	13.32	2	F582, X583, X585, X586, X590	N/A	N/A
Fitch Cr.	0713000504	15	IL_DJKB	11.87	3	X582, X583, X585, X586, X590	N/A	N/A
Fitchie Cr.	0712000701	4	IL_DTFC	5.46	3	X582, X583, X585, X586, X590	N/A	N/A
Fivemile Cr.	0709000507	6	IL_PHI-01	5.80	2	F582, X583, X585, X586, X590	N/A	N/A
Fivemile Cr.	0713000203	12	IL_DSQB-01	15.93	2	F582, F583, X585, X586, X590	N/A	N/A
Flag Cr.	0712000407	2	IL_GK-03	7.76	5	N582, X583, X585, X586, X590	84, 399, 458, 462	20, 122, 125, 85, 177
Flanders Cr.	0512011410	31	IL_CZC	2.81	3	X582, X583, X585, X586, X590	N/A	N/A
Flat Br.	0713000701	20	IL_EOH-01	14.46	4A	F582, X583, N585, X586, X590	400	140
Flat Br.	0713000701	20	IL_EOH-02	21.68	5	N582, X583, N585, X586, X590	322, 371, 400	140, 144



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Flat Br.	0714020103	23	IL_OZZV-01	13.70	3	X582, X583, X585, X586, X590	N/A	N/A
Flat Branch	0714020305	24	IL_OIBA-01	11.93	3	X582, X583, X585, X586, X590	N/A	N/A
Flat Branch	0512011214	30	IL_BEBA	4.58	3	X582, X583, X585, X586, X590	N/A	N/A
Flat Cr.	0714020206	24	IL_OMB-01	15.78	3	X582, X583, X585, X586, X590	N/A	N/A
Flat Cr.	0714020303	24	IL_OIGB	2.61	3	X582, X583, X585, X586, X590	N/A	N/A
Flat Lick Branch	0514020317	32	IL_AJB	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Flatville Br.	0512010904	29	IL_BPJI-02	7.86	3	X582, X583, X585, X586, X590	N/A	N/A
Flea Cr.	0713000510	15	IL_DJGA	4.90	3	X582, X583, X585, X586, X590	N/A	N/A
Flemington Cr.	0512011108	30	IL_BJE	7.49	3	X582, X583, X585, X586, X590	N/A	N/A
Flick Branch	0514020315	32	IL_AKB	3.85	3	X582, X583, X585, X586, X590	N/A	N/A
Flint Cr.	0712000611	3	IL_DTZS-01	10.13	5	N582, X583, X585, X586, X590	319, 463, 479	132
Flint Cr.	0713001108	18	IL_DZ3U	6.41	3	X582, X583, X585, X586, X590	N/A	N/A
Flour Cr.	0713001008	17	IL_DGH-01	20.10	3	X582, X583, X585, X586, X590	N/A	N/A
Folks Cr.	0714020208	24	IL_OJL	4.15	3	X582, X583, X585, X586, X590	N/A	N/A
Forbes Cr.	0714020203	24	IL_ONED	3.56	3	X582, X583, X585, X586, X590	N/A	N/A
Fordice Cr.	0512011307	31	IL_BCB	8.86	3	X582, X583, X585, X586, X590	N/A	N/A
Fork Cr.	0714020405	25	IL_ODKA	3.90	3	X582, X583, X585, X586, X590	N/A	N/A
Forked Cr.	0712000121	10	IL_FB-01	11.46	2	F582, X583, X585, X586, X590	N/A	N/A
Forked Cr.	0712000121	10	IL_FB-02	25.87	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Forman Cr.	0713000504	15	IL_DJKC	11.51	3	X582, X583, X585, X586, X590	N/A	N/A
Fountain Cr.	0712000208	10	IL_FLIDA	19.82	2	F582, X583, X585, X586, X590	N/A	N/A
Fountain Cr.	0714010108	27	IL_JH-03	17.95	5	N582, F583, X585, X586, X590	84, 458	125, 4, 144
Fountain Cr.	0714010108	27	IL_JH-04	10.51	5	N582, F583, X585, X586, X590	84, 463	72
Fourmile Cr.	0512011506	31	IL_CAK	17.96	3	X582, X583, X585, X586, X590	N/A	N/A
Fourmile Cr.	0514020603	33	IL_AFA	5.49	3	X582, X583, X585, X586, X590	N/A	N/A
Fourmile Grove Cr.	0712000705	4	IL_DTACA	7.43	3	X582, X583, X585, X586, X590	N/A	N/A
Fowler Branch	0713001010	17	IL_DGZF	6.60	3	X582, X583, X585, X586, X590	N/A	N/A
Fox Branch	0713001106	18	IL_DBIE	2.62	3	X582, X583, X585, X586, X590	N/A	N/A
Fox Cr.	0713000501	15	IL_DJNB	7.79	3	X582, X583, X585, X586, X590	N/A	N/A
Fox Cr.	0711000410	19	IL_KCK	5.94	3	X582, X583, X585, X586, X590	N/A	N/A
Fox Cr.	0512011111	30	IL_BHG	2.69	3	X582, X583, X585, X586, X590	N/A	N/A
Fox R.	0712000610	3	IL_DT-35	4.90	5	N582, N583, N585, X586, X590	319, 371, 403, 479, 348, 400	58, 144, 95, 140
Fox R.	0712000611	3	IL_DT-22	7.83	5	N582, N583, N585, X586, X590	84, 319, 322, 371, 403, 441, 479, 348, 400	58, 157, 142, 177, 95, 140
Fox R.	0712000611	3	IL_DT-23	7.61	5	N582, N583, F585, F586, X590	84, 319, 322, 463, 479, 348	142, 157, 58, 140
Fox R.	0712000612	3	IL_DT-06	8.02	5	N582, N583, N585, X586, X590	104, 84, 244, 246, 319, 322, 371, 399, 403, 479, 348, 400	28, 125, 58, 142, 177, 95, 140
Fox R.	0712000612	3	IL_DT-18	5.84	5	N582, N583, F584, X585, X586, X590	84, 246, 319, 322, 371, 403, 458, 348	125, 28, 58, 85, 23, 177, 140
Fox R.	0712000612	3	IL_DT-20	7.03	5	N582, N583, X585, X586, X590	84, 319, 322, 348	157, 58, 140
Fox R.	0712000701	4	IL_DT-03	7.11	5	N582, N583, X585, X586, X590	79, 319, 322, 371, 403, 441, 462, 479, 348	28, 58, 142, 156, 177, 85, 140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Fox R.	0712000701	4	IL_DT-09	8.02	5	N582, N583, N585, X586, X590	84, 277, 319, 322, 371, 399, 403, 441, 462, 479, 348, 400	125, 28, 58, 142, 23, 85, 177, 140
Fox R.	0712000701	4	IL_DT-38	12.00	5	N582, N583, F584, N585, X586, X590	84, 319, 322, 371, 403, 441, 462, 479, 348, 400	125, 58, 142, 23, 177, 85, 140
Fox R.	0712000701	4	IL_DT-58	4.22	5	N582, N583, X585, X586, X590	84, 319, 322, 348	125, 58, 140
Fox R.	0712000701	4	IL_DT-69	4.21	5	N582, N583, N585, X586, X590	177, 84, 246, 277, 319, 322, 371, 403, 441, 462, 479, 348, 400	28, 125, 58, 142, 177, 85, 140
Fox R.	0712000706	4	IL_DT-01	3.12	5	N582, N583, N585, X586, X590	234, 84, 319, 371, 403, 462, 479, 348, 400	177, 125, 58, 144, 95, 140
Fox R.	0712000706	4	IL_DT-02	11.26	5	F582, N583, X585, X586, X590	348	140
Fox R.	0712000706	4	IL_DT-11	4.81	5	N582, N583, N585, X586, X590	79, 319, 371, 403, 441, 462, 479, 348, 400	28, 58, 142, 177, 85, 140
Fox R.	0712000706	4	IL_DT-36	2.66	5	N582, N583, X585, X586, X590	246, 319, 463, 479, 348	28, 58, 140
Fox R.	0712000706	4	IL_DT-41	10.90	5	F582, N583, X585, X586, X590	348	140
Fox R.	0712000706	4	IL_DT-46	3.70	5	N582, N583, X585, X586, X590	319, 371, 403, 441, 348	58, 132, 144, 140
Fox R.	0512011310	31	IL_BZG	10.30	3	X582, X583, X585, X586, X590	N/A	N/A
Fox R.	0512011406	31	IL_CH-02	23.98	5	N582, F583, N585, X586, X590	99, 84, 322, 371, 385, 403, 441, 462, 400	144, 125, 140, 85, 102
Fox R.	0512011406	31	IL_CH-03	20.97	4C	N582, F583, X585, X586, X590	228	58, 132
Fraction Run	0712000407	2	IL_GHA	7.13	3	X582, X583, X585, X586, X590	N/A	N/A
Francis Cr.	0713000514	15	IL_DJZD	7.65	2	F582, X583, X585, X586, X590	N/A	N/A
Frankfort Trib.	0712000408	2	IL_GGF	4.09	5	N582, X583, X585, X586, X590	399, 458, 462	85, 177
Franklin Branch	0512011204	30	IL_BEPA	1.92	3	X582, X583, X585, X586, X590	N/A	N/A
Franklin Cr.	0709000506	6	IL_PK-01	15.91	2	F582, X583, X585, X586, X590	N/A	N/A
Freds Cr.	0512011409	31	IL_CZZLA	4.22	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Freedwell Branch	0512010813	29	IL_BOI	4.25	3	X582, X583, X585, X586, X590	N/A	N/A
Freeport Cr.	0512011211	30	IL_BEDG	4.79	3	X582, X583, X585, X586, X590	N/A	N/A
French Cr.	0709000509	6	IL_PEB	8.39	3	X582, X583, X585, X586, X590	N/A	N/A
French Cr.	0713000507	15	IL_DJI-01	22.93	2	F582, X583, X585, X586, X590	N/A	N/A
French Cr.	0512011308	31	IL_BB	10.96	3	X582, X583, X585, X586, X590	N/A	N/A
Frickes Branch	0714010502	28	IL_IIE	2.55	3	X582, X583, X585, X586, X590	N/A	N/A
Friddle Branch	0713000309	13	IL_DZ4A	4.40	3	X582, X583, X585, X586, X590	N/A	N/A
Friends Cr.	0713000603	21	IL_EV-02	20.55	2	F582, X583, X585, X586, X590	N/A	N/A
Frieze Branch	0514020317	32	IL_AJGB	1.37	3	X582, X583, X585, X586, X590	N/A	N/A
Frog Slough	0714020306	24	IL_OIQ	0.47	3	X582, X583, X585, X586, X590	N/A	N/A
Fulfer Branch	0512011207	30	IL_BEJI	3.52	3	X582, X583, X585, X586, X590	N/A	N/A
Fulfer Cr.	0512011404	31	IL_CQ	16.84	3	X582, X583, X585, X586, X590	N/A	N/A
Fulton Cr.	0512011502	31	IL_CAV	7.43	3	X582, X583, X585, X586, X590	N/A	N/A
Fults Cr.	0714010109	27	IL_JZGA	5.46	3	X582, X583, X585, X586, X590	N/A	N/A
Fults Creek Ditch	0714010109	27	IL_JCA	4.19	3	X582, X583, X585, X586, X590	N/A	N/A
Funks Branch	0713000407	14	IL_DKIA	5.18	3	X582, X583, X585, X586, X590	N/A	N/A
Funks Run	0713000117	11	IL_DZ3F	5.21	3	X582, X583, X585, X586, X590	N/A	N/A
Furnace Cr.	0706000506	9	IL_MND	4.24	2	F582, X583, X585, X586, X590	N/A	N/A
Gaffield Cr.	0712000211	10	IL_FLZB	2.55	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Gaines Branch	0713000310	13	IL_DHE	3.97	3	X582, X583, X585, X586, X590	N/A	N/A
Gale Cr.	0709000506	6	IL_PZV	8.18	3	X582, X583, X585, X586, X590	N/A	N/A
Galena R.	0706000503	9	IL_MQ-01	8.58	5	N582, N583, N585, X586, X590	84, 371, 403, 423, 348, 400	20, 143, 177, 56, 140
Galena R.	0706000503	9	IL_MQ-02	7.64	5	F582, N583, X585, X586, X590	348	140
Gallett Cr.	0713000509	15	IL_DJFA	9.25	3	X582, X583, X585, X586, X590	N/A	N/A
Galum Cr.	0714010609	26	IL_NCD-03	23.39	5	N582, F583, X585, X586, X590	322, 371, 385, 399	87, 144, 155, 127
Galum Cr.	0714010609	26	IL_NCD-05	13.35	5	N582, F583, X585, X586, X590	463	N/A
Gamble Branch	0714020204	24	IL_OLJ	1.26	3	X582, X583, X585, X586, X590	N/A	N/A
Gar Cr.	0712000123	10	IL_FJ	13.12	3	X582, X583, X585, X586, X590	N/A	N/A
Gartside Cr.	0714010106	27	IL_JMAAB-C2	2.36	2	F582, X583, X585, X586, X590	N/A	N/A
Gartside Cr.	0714010106	27	IL_JMAAB-D1	2.36	2	F582, X583, X585, X586, X590	N/A	N/A
Gassaway Branch	0514020402	32	IL_ATGD	5.40	3	X582, X583, X585, X586, X590	N/A	N/A
Gay Cr.	0712000208	10	IL_FLIDB	12.01	5	N582, X583, X585, X586, X590	463	N/A
Geneseo Cr.	0709000706	8	IL_PBE-01	13.71	5	N582, X583, X585, X586, X590	84, 371, 458	20, 72, 156
Gentry Cr.	0512011406	31	IL_CHA	8.25	3	X582, X583, X585, X586, X590	N/A	N/A
Georgetown Cr.	0512011405	31	IL_CJAD	6.16	3	X582, X583, X585, X586, X590	N/A	N/A
Gerhardt Cr.	0714020406	25	IL_OCBD	6.92	3	X582, X583, X585, X586, X590	N/A	N/A
Geryune Cr.	0709000603	5	IL_PQEG	8.79	3	X582, X583, X585, X586, X590	N/A	N/A
Gibbons Cr.	0514020314	32	IL_ALGA	4.35	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Gilfillan Cr.	0713000114	11	IL_DMBA	4.19	3	X582, X583, X585, X586, X590	N/A	N/A
Gilham Cr.	0714020204	24	IL_OLK	8.44	3	X582, X583, X585, X586, X590	N/A	N/A
Gimlet Br.	0512010902	29	IL_BPKD-01	3.88	3	X582, X583, X585, X586, X590	N/A	N/A
Gimlet Cr.	0713000112	11	IL_DZ4L	5.76	3	X582, X583, X585, X586, X590	N/A	N/A
Ginseng Cr.	0714010103	27	IL_JQG	2.25	3	X582, X583, X585, X586, X590	N/A	N/A
Glenburn Cr.	0512010902	29	IL_BPKA-01	5.14	3	X582, X583, X585, X586, X590	N/A	N/A
Glenn Cr.	0714010610	26	IL_NCS	9.60	3	X582, X583, X585, X586, X590	N/A	N/A
Goodall Branch	0512010813	29	IL_BOJ	4.05	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0708010401	16	IL_LFGB	8.47	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0713001202	18	IL_DAGAC	3.38	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0713000602	21	IL_EX-01	19.53	2	F582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0713000907	22	IL_EIDD	1.79	4C	N582, X583, X585, X586, X590	243	20, 125
Goose Cr.	0714010604	26	IL_NHHA	3.29	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0512011101	30	IL_BNBA	4.15	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0514020310	32	IL_AOB	4.28	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Cr.	0514020407	32	IL_ATBB	2.60	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Run	0708010408	16	IL_LDEC	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Goose Run	0708010412	16	IL_LDBAA	3.51	3	X582, X583, X585, X586, X590	N/A	N/A
Gooseberry Cr.	0712000504	11	IL_DVEB	25.49	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Gossage Branch	0714020201	24	IL_OPCB	2.30	3	X582, X583, X585, X586, X590	N/A	N/A
Gowdy Cr.	0512011506	31	IL_CAzea	3.33	3	X582, X583, X585, X586, X590	N/A	N/A
Granary Cr.	0712000503	11	IL_DVFA	10.51	3	X582, X583, X585, X586, X590	N/A	N/A
Grand Calumet R.	0712000305	1	IL_HAB-41	2.60	5	X583, X586, N587	91, 96, 104, 127, 154, 163, 177, 260, 267, 301, 322, 348, 371, 375, 423, 458, 462, 479	85, 28, 23, 177, 20
Grand Point Cr.	0714020208	24	IL_OJC-01	14.46	2	F582, X583, X585, X586, X590	N/A	N/A
Grand Tower Branch	0713001011	17	IL_DGDC	3.20	3	X582, X583, X585, X586, X590	N/A	N/A
Granny Cr.	0714010604	26	IL_NHHC	3.65	3	X582, X583, X585, X586, X590	N/A	N/A
Grannys Branch	0714010607	26	IL_NEAB	3.80	3	X582, X583, X585, X586, X590	N/A	N/A
Grant Cr.	0712000411	2	IL_GA-01	8.92	5	N582, X583, X585, X586, X590	463	N/A
Grape Cr.	0512010910	29	IL_BPE-02	9.56	5	N582, X583, X585, X586, X590	403, 423, 462	82, 177, 62, 85
Grassy Branch	0714020401	25	IL_OHC	7.63	5	N582, X583, X585, X586, X590	322, 371, 399, 458, 462	4, 85, 144
Grassy Cr.	0714010608	26	IL_NDD-03	5.99	2	F582, X583, X585, X586, X590	N/A	N/A
Grassy Cr.	0714010608	26	IL_NDD-04	5.93	2	F582, X583, X585, X586, X590	N/A	N/A
Grassy Cr.	0514020403	32	IL_ATHEA	7.92	3	X582, X583, X585, X586, X590	N/A	N/A
Grassy Cr.	0514020609	33	IL_ADCAA	2.67	3	X582, X583, X585, X586, X590	N/A	N/A
Gravel Cr.	0714010502	28	IL_IICA-01	8.50	2	F582, X583, X585, X586, X590	N/A	N/A
Greasy Cr.	0512011205	30	IL_BEQ-01	10.10	3	X582, X583, X585, X586, X590	N/A	N/A
Greasy Cr.	0514020404	32	IL_ATFFAA	5.60	3	X582, X583, X585, X586, X590	N/A	N/A
Greathouse Cr.	0512011304	31	IL_BZI	3.76	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Green Cr.	0714010506	28	IL_ICDB	4.57	3	X582, X583, X585, X586, X590	N/A	N/A
Green Cr.	0512011401	31	IL_CS-12	12.61	2	F582, X583, X585, X586, X590	N/A	N/A
Green R.	0709000701	8	IL_PB-05	8.49	5	N582, F583, X585, X586, X590	84, 319, 371	20, 58, 144
Green R.	0709000701	8	IL_PB-10	9.10	2	F582, F583, X585, X586, X590	N/A	N/A
Green R.	0709000702	8	IL_PB-02	9.52	5	F582, F583, N585, X586, X590	400	140
Green R.	0709000702	8	IL_PB-06	6.13	2	F582, F583, X585, X586, X590	N/A	N/A
Green R.	0709000702	8	IL_PB-19	10.17	2	F582, F583, X585, X586, X590	N/A	N/A
Green R.	0709000703	8	IL_PB-08	16.02	2	F582, F583, X585, X586, X590	N/A	N/A
Green R.	0709000703	8	IL_TP-03	5.79	5	N582, F583, X585, X586, X590	84, 458	20, 156
Green R.	0709000705	8	IL_PB-04	6.47	5	F582, F583, N585, X586, X590	400	140
Green R.	0709000705	8	IL_PB-28	4.33	5	N582, F583, X585, X586, X590	84, 458	20, 156
Green R.	0709000706	8	IL_PB-09	13.67	5	N582, F583, X585, X586, X590	458	143, 144
Green R.	0714010604	26	IL_NHA	3.88	3	X582, X583, X585, X586, X590	N/A	N/A
Greenwood Branch	0512011405	31	IL_CJCA	2.28	3	X582, X583, X585, X586, X590	N/A	N/A
Greenwood Cr.	0713000806	20	IL_EGDA-01	4.77	3	X582, X583, X585, X586, X590	N/A	N/A
Gregory Branch	0512011503	31	IL_CANA	3.48	3	X582, X583, X585, X586, X590	N/A	N/A
Griffith Cr.	0713000608	21	IL_EPA	7.67	3	X582, X583, X585, X586, X590	N/A	N/A
Grindstone Cr.	0713001006	17	IL_DGIA-03	18.44	5	N582, F583, X585, X586, X590	385, 399	56, 127
Grindstone Cr.	0713001102	18	IL_DEK	7.47	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Grindstone Cr.	0711000103	19	IL_KID	6.05	3	X582, X583, X585, X586, X590	N/A	N/A
Grindstone Cr.	0512011410	31	IL_CZB	3.37	3	X582, X583, X585, X586, X590	N/A	N/A
Grove Branch	0714020303	24	IL_OIJA	11.07	3	X582, X583, X585, X586, X590	N/A	N/A
Grove Cr.	0709000319	7	IL_PWHA	8.48	3	X582, X583, X585, X586, X590	N/A	N/A
Grove Cr.	0713001002	17	IL_DGQ-01	10.97	3	X582, X583, X585, X586, X590	N/A	N/A
Grove Cr.	0713000908	22	IL_EIAA	13.19	3	X582, X583, X585, X586, X590	N/A	N/A
Grove Cr.	0512011408	31	IL_CZO	7.33	3	X582, X583, X585, X586, X590	N/A	N/A
Grove Creek	0512011408	31	IL_CZZDA	5.39	3	X582, X583, X585, X586, X590	N/A	N/A
Gum Branch	0512011408	31	IL_CZZJA	2.82	3	X582, X583, X585, X586, X590	N/A	N/A
Gum Branch	0512011502	31	IL_CARD	4.65	3	X582, X583, X585, X586, X590	N/A	N/A
Gun Cr.	0714010603	26	IL_NI-01	11.69	5	N582, X583, X585, X586, X590	273, 322, 441	140
Hackett Branch	0512011202	30	IL_BERB-01	11.13	3	X582, X583, X585, X586, X590	N/A	N/A
Hackett Branch	0512011202	30	IL_BERB-TO-C1	6.72	5	N582, X583, X585, X586, X590	322, 462	85, 177, 144
Hackett Branch	0512011202	30	IL_BERB-TO-C1A	0.33	5	N582, X583, X585, X586, X590	322, 462	85, 177, 144
Hadley Cr	0711000404	19	IL_KCH	4.78	2	F582, X583, X585, X586, X590	N/A	N/A
Hadley Cr	0711000404	19	IL_KCH-01	19.82	2	F582, X583, X585, X586, X590	N/A	N/A
Hagemann Cr.	0714020405	25	IL_ODO	3.44	3	X582, X583, X585, X586, X590	N/A	N/A
Halfmile Cr.	0714010607	26	IL_NEAA	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Hallenback Cr.	0713000113	11	IL_DOAA	9.68	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Hallock Cr.	0713000114	11	IL_DMA	6.16	3	X582, X583, X585, X586, X590	N/A	N/A
Halls Branch	0713000804	20	IL_EZI	5.18	3	X582, X583, X585, X586, X590	N/A	N/A
Halltown Cr.	0514020402	32	IL_ATGE	5.68	3	X582, X583, X585, X586, X590	N/A	N/A
Ham Cr.	0512011409	31	IL_CBA	2.68	3	X582, X583, X585, X586, X590	N/A	N/A
Hamilton Branch	0714010603	26	IL_NIA	2.41	3	X582, X583, X585, X586, X590	N/A	N/A
Hammond Branch	0706000510	9	IL_MJH	3.06	3	X582, X583, X585, X586, X590	N/A	N/A
Hammond Mutual Ditch	0714020106	23	IL_OTF	14.99	3	X582, X583, X585, X586, X590	N/A	N/A
Hampshire Cr.	0709000601	5	IL_PQFD-H-A1	1.43	2	F582, X583, X585, X586, X590	N/A	N/A
Hampshire Cr.	0709000601	5	IL_PQFD-H-C1	3.41	5	N582, X583, X585, X586, X590	301, 399, 462	85
Haney Cr.	0514020305	32	IL_AR	10.14	3	X582, X583, X585, X586, X590	N/A	N/A
Harco Br.	0514020402	32	IL_ATGM-01	3.09	5	N582, X583, X585, X586, X590	163, 273, 301, 375, 385, 399, 423, 441	2, 127
Harding Ditch	0714010106	27	IL_JMAC-02	10.57	5	F582, X583, N585, X586, X590	400	140
Harlow Cr.	0714010601	26	IL_NJCB	2.68	3	X582, X583, X585, X586, X590	N/A	N/A
Harper Cr.	0714010602	26	IL_NZV	6.97	3	X582, X583, X585, X586, X590	N/A	N/A
Harper Cr.	0512011409	31	IL_CBC	4.12	3	X582, X583, X585, X586, X590	N/A	N/A
Harris Branch	0713000310	13	IL_DHC	6.37	3	X582, X583, X585, X586, X590	N/A	N/A
Harris Cr.	0514020407	32	IL_ATB	12.43	3	X582, X583, X585, X586, X590	N/A	N/A
Harrison Cr.	0713001010	17	IL_DGZJ	7.53	3	X582, X583, X585, X586, X590	N/A	N/A
Hart Cr.	0514020314	32	IL_ALG	4.13	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Hartline Cr.	0714010803	33	IL_IXFB	5.79	3	X582, X583, X585, X586, X590	N/A	N/A
Hastings Cr.	0712000403	2	IL_GWAA	4.68	5	N582, X583, X585, X586, X590	84, 319, 371, 458, 462	20, 132, 58, 85, 177, 122, 144
Haw Cr.	0713000508	15	IL_DJH-01	4.64	2	F582, X583, X585, X586, X590	N/A	N/A
Haw Cr.	0713000508	15	IL_DJH-02	22.22	2	F582, X583, X585, X586, X590	N/A	N/A
Haw Cr.	0512011506	31	IL_CAH	6.26	3	X582, X583, X585, X586, X590	N/A	N/A
Hawbuck Cr.	0512010910	29	IL_BPEA	2.52	3	X582, X583, X585, X586, X590	N/A	N/A
Hawks Cr.	0512011107	30	IL_BZT	7.95	3	X582, X583, X585, X586, X590	N/A	N/A
Hayes Branch	0512011202	30	IL_BERC-01	11.02	2	F582, X583, X585, X586, X590	N/A	N/A
Hayes Cr.	0514020317	32	IL_AJG-18	13.24	2	F582, X583, X585, X586, X590	N/A	N/A
Hazel Branch	0512011504	31	IL_CAJBA	2.44	3	X582, X583, X585, X586, X590	N/A	N/A
Hazel Cr.	0714020405	25	IL_ODEA	4.77	3	X582, X583, X585, X586, X590	N/A	N/A
Heberers Branch	0714020405	25	IL_ODC	4.90	3	X582, X583, X585, X586, X590	N/A	N/A
Hells Branch	0706000506	9	IL_MNEA	10.99	3	X582, X583, X585, X586, X590	N/A	N/A
Henderson R.	0708010409	16	IL_LD-07	39.99	2	F582, F583, X585, X586, X590	N/A	N/A
Henderson R.	0708010412	16	IL_LD-02	22.54	5	F582, F583, N585, X586, X590	400	140
Henkle Branch	0713000706	20	IL_EOCB	5.30	3	X582, X583, X585, X586, X590	N/A	N/A
Henline Cr.	0713000401	14	IL_DKV-01	16.17	2	F582, X583, X585, X586, X590	N/A	N/A
Henry Cr.	0713000114	11	IL_DMB	7.75	3	X582, X583, X585, X586, X590	N/A	N/A
Hermon Cr.	0713000508	15	IL_DJHA-01	9.13	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Hess Bayou	0514020610	33	IL_AB	6.98	3	X582, X583, X585, X586, X590	N/A	N/A
Hesterburg Cr.	0714010108	27	IL_JHD	3.13	3	X582, X583, X585, X586, X590	N/A	N/A
Hickman Cr.	0714010106	27	IL_JMAAA	5.98	3	X582, X583, X585, X586, X590	N/A	N/A
Hickory Cr.	0712000408	2	IL_GG-02	10.11	5	N582, X583, N585, X586, X590	138, 84, 319, 371, 375, 399, 403, 423, 458, 462, 479, 400	23, 85, 177, 20, 58, 122, 140
Hickory Cr.	0712000408	2	IL_GG-06	12.15	5	N582, X583, X585, X586, X590	138, 399, 462	85, 177
Hickory Cr.	0713000510	15	IL_DJZK	6.76	3	X582, X583, X585, X586, X590	N/A	N/A
Hickory Cr.	0714020203	24	IL_ON-01	22.21	5	F582, X583, N585, X586, X590	400	140
Hickory Cr.	0714010610	26	IL_NCP	4.38	3	X582, X583, X585, X586, X590	N/A	N/A
Hickory Cr.	0512011210	30	IL_BEFT	9.69	3	X582, X583, X585, X586, X590	N/A	N/A
Hickory Creek	0714020204	24	IL_OLL	2.37	3	X582, X583, X585, X586, X590	N/A	N/A
Hickory Grove Cr.	0512011204	30	IL_BEPH-01	9.89	3	X582, X583, X585, X586, X590	N/A	N/A
Hickory Grove Ditch	0713000408	14	IL_DKB-01	2.97	4C	N582, X583, X585, X586, X590	243	20
Hickory Run	0713000301	13	IL_DLI	8.26	3	X582, X583, X585, X586, X590	N/A	N/A
Hicks Branch	0514020314	32	IL_ALD	3.79	3	X582, X583, X585, X586, X590	N/A	N/A
Hicks Cr.	0713001202	18	IL_DAGAA	2.24	3	X582, X583, X585, X586, X590	N/A	N/A
Higgins Creek	0712000405	2	IL_GOA-01	1.67	5	N582, X583, N585, X586, X590	138, 234, 301, 375, 399, 423, 458, 462, 400	85, 177
Higgins Creek	0712000405	2	IL_GOA-02	2.81	5	N582, X583, N585, X586, X590	138, 322, 399, 462, 400	177
Higgins Cr.	0512011307	31	IL_BCH	4.56	3	X582, X583, X585, X586, X590	N/A	N/A
Hill Branch	0514020317	32	IL_AJI	1.83	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Hill Cr.	0713001108	18	IL_DZZU	4.52	3	X582, X583, X585, X586, X590	N/A	N/A
Hill Cr.	0512011208	30	IL_BEZN	5.53	3	X582, X583, X585, X586, X590	N/A	N/A
Hillery Cr.	0708010404	16	IL_LFH	4.83	3	X582, X583, X585, X586, X590	N/A	N/A
Hills Branch	0514020317	32	IL_AJDA	4.01	3	X582, X583, X585, X586, X590	N/A	N/A
Hills Cr.	0708010105	9	IL_MZO	4.37	3	X582, X583, X585, X586, X590	N/A	N/A
Hillsbury Slough	0713000601	21	IL_EZZG	8.69	3	X582, X583, X585, X586, X590	N/A	N/A
Hinkle Branch	0713000304	13	IL_DZHB	4.45	3	X582, X583, X585, X586, X590	N/A	N/A
Hobbs Cr.	0514020314	32	IL_ALB	4.40	3	X582, X583, X585, X586, X590	N/A	N/A
Hodges Cr.	0713001202	18	IL_DAG-02	10.70	5	X582, X583, X585, X586, X590	322	140
Hodges Cr.	0514020610	33	IL_AC	7.70	3	X582, X583, X585, X586, X590	N/A	N/A
Hoffman Cr.	0714020206	24	IL_OZZA	8.53	3	X582, X583, X585, X586, X590	N/A	N/A
Hog Branch	0512011205	30	IL_BEZX-01	10.00	3	X582, X583, X585, X586, X590	N/A	N/A
Hog Cr.	0714020110	23	IL_OZZF	4.50	3	X582, X583, X585, X586, X590	N/A	N/A
Hog Cr.	0714010607	26	IL_NED	8.07	3	X582, X583, X585, X586, X590	N/A	N/A
Hog Cr.	0512011401	31	IL_CZY	3.52	3	X582, X583, X585, X586, X590	N/A	N/A
Hog R.	0714020405	25	IL_ODD	4.00	3	X582, X583, X585, X586, X590	N/A	N/A
Hog Run	0712000508	11	IL_DZV	15.61	3	X582, X583, X585, X586, X590	N/A	N/A
Hog Run Creek	0512011408	31	IL_CI	9.14	3	X582, X583, X585, X586, X590	N/A	N/A
Hogg Cr.	0514020404	32	IL_ATFFA	10.66	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Hogskin Cr.	0714010804	33	IL_IJR	6.26	3	X582, X583, X585, X586, X590	N/A	N/A
Hogthief Cr.	0514020310	32	IL_AOA-01	6.63	3	X582, X583, X585, X586, X590	N/A	N/A
Hollands Cr.	0713000407	14	IL_DKZF	2.86	3	X582, X583, X585, X586, X590	N/A	N/A
Hollenback Cr.	0712000706	4	IL_DTZG-01	7.51	3	X582, X583, X585, X586, X590	N/A	N/A
Honey Branch	0713001010	17	IL_DGZG	6.73	3	X582, X583, X585, X586, X590	N/A	N/A
Honey Cr.	0709000503	6	IL_PLD	5.57	3	X582, X583, X585, X586, X590	N/A	N/A
Honey Cr.	0709000312	7	IL_PWV	0.41	3	X582, X583, X585, X586, X590	N/A	N/A
Honey Cr.	0708010415	16	IL_LZF-01	25.78	2	F582, X583, X585, X586, X590	N/A	N/A
Honey Cr.	0713001201	18	IL_DAZM	9.81	3	X582, X583, X585, X586, X590	N/A	N/A
Honey Cr.	0711000102	19	IL_KIFD	9.35	3	X582, X583, X585, X586, X590	N/A	N/A
Honey Cr.	0711000408	19	IL_KCAG-01	12.67	5	N582, X583, X585, X586, X590	322, 371	144, 125
Honey Cr.	0512011212	30	IL_BEC	13.70	3	X582, X583, X585, X586, X590	N/A	N/A
Honeycut Branch	0711000904	27	IL_JRBB-01	11.87	3	X582, X583, X585, X586, X590	N/A	N/A
Hooper Branch	0712000215	10	IL_FLDB	6.34	3	X582, X583, X585, X586, X590	N/A	N/A
Hoopeston Br.	0512010909	29	IL_BPGD	4.72	5	N582, X583, X585, X586, X590	322, 458, 462	20, 23, 62, 85
Hoover Branch	0713000708	20	IL_EOAD-11	2.57	5	N582, X583, X585, X586, X590	371	144, 177
Hornbostel Branch	0714010502	28	IL_IIF	1.69	3	X582, X583, X585, X586, X590	N/A	N/A
Horney Branch	0713001012	17	IL_DGZD-01	9.86	3	X582, X583, X585, X586, X590	N/A	N/A
Horse Branch	0713000509	15	IL_DJFBBA	4.00	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Horse Cr.	0712000120	10	IL_FC-01	7.65	2	F582, X583, X585, X586, X590	N/A	N/A
Horse Cr.	0713000706	20	IL_EOC-02	34.12	5	N582, X583, X585, X586, X590	84, 273, 322, 371	20, 140, 155, 144
Horse Cr.	0714020408	25	IL_OB-03	28.09	5	N582, X583, X585, X586, X590	322, 371	4, 144
Horse Cr.	0512011503	31	IL_CAN-01	28.22	5	N582, F583, X585, X586, X590	273, 322	140
Horse Cr. East	0713001201	18	IL_DAZQ	12.97	3	X582, X583, X585, X586, X590	N/A	N/A
Horse Cr. West	0713001201	18	IL_DAZR	7.84	3	X582, X583, X585, X586, X590	N/A	N/A
Horseshoe Cr.	0514020403	32	IL_ATZD	4.69	3	X582, X583, X585, X586, X590	N/A	N/A
Hosick Cr.	0514020305	32	IL_AP	3.07	3	X582, X583, X585, X586, X590	N/A	N/A
Howe Cr.	0714020110	23	IL_OZZI	3.86	3	X582, X583, X585, X586, X590	N/A	N/A
Hughes Creek	0512011408	31	IL_CZZE	5.08	3	X582, X583, X585, X586, X590	N/A	N/A
Hughlett Branch	0706000503	9	IL_MQA	4.25	3	X582, X583, X585, X586, X590	N/A	N/A
Hungry Run	0709000319	7	IL_PWE	3.24	3	X582, X583, X585, X586, X590	N/A	N/A
Hunter Slough	0713000903	22	IL_EIGA	7.52	3	X582, X583, X585, X586, X590	N/A	N/A
Hunting Branch	0514020317	32	IL_AJIA	2.56	3	X582, X583, X585, X586, X590	N/A	N/A
Huntley Ditch	0709000602	5	IL_PQIB-H-C1	0.54	5	N582, X583, X585, X586, X590	104, 138, 163, 84, 246, 371, 399, 423, 462	28, 85, 20, 122, 144, 177
Hurricane Cr.	0713001110	18	IL_DZB	11.24	3	X582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr.	0713001201	18	IL_DAI	16.67	3	X582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr.	0714020204	24	IL_OL-02	23.47	5	F582, X583, N585, X586, X590	400	140
Hurricane Cr.	0714020204	24	IL_OL-06	20.38	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Hurricane Cr.	0714010606	26	IL_NF-01	10.16	5	N582, X583, X585, X586, X590	84, 268, 273, 385	125, 144, 127
Hurricane Cr.	0714010607	26	IL_NEG	6.41	3	X582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr.	0512011111	30	IL_BHC	8.09	3	X582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr.	0512011208	30	IL_BEL-01	4.45	2	F582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr.	0512011208	30	IL_BEL-03	12.42	2	F582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr.	0512011405	31	IL_CJC	15.47	3	X582, X583, X585, X586, X590	N/A	N/A
Hurricane Cr. North	0713001108	18	IL_DZ3P	14.35	2	F582, X583, X585, X586, X590	N/A	N/A
Hutchins Cr.	0714010506	28	IL_ICE-01	10.98	2	F582, X583, X585, X586, X590	N/A	N/A
Hutson Cr.	0512011112	30	IL_BZO	10.70	3	X582, X583, X585, X586, X590	N/A	N/A
Hutt Cr.	0514020407	32	IL_ATEAA	3.42	3	X582, X583, X585, X586, X590	N/A	N/A
Illinois and Michigan Canal	0712000410	2	IL_GBA	5.17	3	X582, X583, X585, X586, X590	N/A	N/A
Illinois and Michigan Canal	0712000407	2	IL_GH	5.85	3	X582, X583, X585, X586, X590	N/A	N/A
Illinois R.	0712000502	11	IL_D-10	9.38	5	F582, N583, X585, X586, X590	274, 348	140, 28
Illinois R.	0712000509	11	IL_D-23	30.77	5	F582, N583, N585, X586, X590	274, 348, 400	140
Illinois R.	0713000102	11	IL_D-20	14.09	5	F582, N583, X585, X586, X590	274, 348	140
Illinois R.	0713000109	11	IL_D-16	24.60	5	F582, N583, N585, X586, X590	274, 348, 400	140
Illinois R.	0713000112	11	IL_D-09	25.33	5	F582, N583, F585, F586, X590	274, 348	140
Illinois R.	0713000117	11	IL_D-30	20.32	5	F582, N583, F584, F585, F586, X590	274, 348	140
Illinois R.	0713000303	13	IL_D-05	12.19	5	F582, N583, N585, X586, X590	274, 348, 400	140



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Illinois R.	0713000311	13	IL_D-31	66.73	5	F582, N583, F585, F586, X590	274, 348	140
Illinois R.	0713001108	18	IL_D-32	33.92	5	N582, N583, N585, X586, X590	322, 403, 458, 462, 274, 348, 400	140, 58, 156, 157, 85, 144, 177
Illinois R.	0713001110	18	IL_D-01	48.02	5	F582, N583, N585, X586, X590	274, 348, 400	140
Illinois Slough	0708010403	16	IL_LFBB	4.76	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Camp Cr.	0714010804	33	IL_IXI	2.67	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Camp Cr.	0714010804	33	IL_IXI-01	1.29	5	N582, F583, X585, X586, X590	319, 463	20, 58
Indian Cr.	0712000405	2	IL_GU-02	9.98	5	N582, X583, X585, X586, X590	213, 277, 458	28
Indian Cr.	0712000705	4	IL_DTA-01	9.73	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0712000705	4	IL_DTA-05	16.28	2	F582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0712000705	4	IL_DTA-06	21.84	2	X582, F583, X585, X586, X590	N/A	N/A
Indian Cr.	0709000311	7	IL_PWU	7.48	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0713000202	12	IL_DSPA-01	29.08	2	F582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0713000408	14	IL_DKD-01	6.02	5	N582, X583, X585, X586, X590	84, 403, 458, 462	20, 144, 85
Indian Cr.	0713000503	15	IL_DJL-01	24.80	2	F582, X583, X586, X590	N/A	N/A
Indian Cr.	0713000509	15	IL_DJFC	8.13	5	N582, X583, X585, X586, X590	84, 371, 403, 458, 462	20, 143, 85
Indian Cr.	0713001101	18	IL_DF-04	12.21	2	F582, F583, X586, X590	N/A	N/A
Indian Cr.	0713001101	18	IL_DF-05	2.31	2	F582, F583, X585, X586, X590	N/A	N/A
Indian Cr.	0713001101	18	IL_DF-06	22.96	2	F582, F583, X585, X586, X590	N/A	N/A
Indian Cr.	0711000411	19	IL_KZN	3.51	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Indian Cr.	0713000806	20	IL_EZH	11.88	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0714020303	24	IL_OIE	8.94	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0714010608	26	IL_NDCB-01	9.85	2	F582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0714010103	27	IL_JQA-01	21.08	5	N582, F583, X585, X586, X590	84, 463	72, 125
Indian Cr.	0512011101	30	IL_BNDB	3.01	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0512011105	30	IL_BMC	5.52	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0512011208	30	IL_BEM	2.86	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Cr.	0512011215	30	IL_BEZB-07	14.41	5	N582, X583, X585, X586, X590	273, 322	102, 177
Indian Cr.	0512011307	31	IL_BCA	6.21	3	X582, X583, X585, X586, X590	N/A	N/A
Indian Run	0713000809	20	IL_EZA	13.74	3	X582, X583, X585, X586, X590	N/A	N/A
Iroquois R.	0712000211	10	IL_FL-04	22.24	5	F582, F583, N585, X586, X590	400	140
Iroquois R.	0712000216	10	IL_FL-02	11.37	5	F582, F583, N585, X586, X590	400	140
Iroquois R.	0712000216	10	IL_FL-05	23.63	2	F582, F583, X585, X586, X590	N/A	N/A
Irwin Branch	0708010107	9	IL_MWDE	3.59	3	X582, X583, X585, X586, X590	N/A	N/A
Island Cr.	0512011207	30	IL_BEJA	9.54	3	X582, X583, X585, X586, X590	N/A	N/A
Jack Cr.	0713000501	15	IL_DJZS	10.80	2	F582, X583, X585, X586, X590	N/A	N/A
Jack Oak Cr.	0512011406	31	IL_CHHA	2.68	3	X582, X583, X585, X586, X590	N/A	N/A
Jacks Run	0714020405	25	IL_ODB	4.97	3	X582, X583, X585, X586, X590	N/A	N/A
Jackson Br.	0712000409	2	IL_GCB	8.93	5	N582, X583, X585, X586, X590	458, 462	85

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Jackson Cr.	0712000409	2	IL_GC-02	10.57	2	F582, X583, X585, X586, X590	N/A	N/A
Jackson Cr.	0712000409	2	IL_GC-03	14.34	5	N582, X583, X585, X586, X590	319, 462, 478	142, 85, 122, 144
Jackson Cr.	0714010803	33	IL_IXFA	6.34	3	X582, X583, X585, X586, X590	N/A	N/A
Jackson Slough	0714020409	25	IL_OF	3.75	3	X582, X583, X585, X586, X590	N/A	N/A
Jacksonville Branch	0713000802	20	IL_ELA-11	5.77	3	X582, X583, X585, X586, X590	N/A	N/A
Jake Cr.	0713000307	13	IL_DIE	4.80	3	X582, X583, X585, X586, X590	N/A	N/A
Jakes Branch	0512011204	30	IL_BEPA	3.94	3	X582, X583, X585, X586, X590	N/A	N/A
Jamison Cr.	0512011502	31	IL_CAWA	6.50	3	X582, X583, X585, X586, X590	N/A	N/A
Jeckles Cr.	0712000612	3	IL_DTZQ-01	4.29	3	X582, X583, X585, X586, X590	N/A	N/A
Jefferson Cr.	0712000209	10	IL_FLIB	10.40	3	X582, X583, X585, X586, X590	N/A	N/A
Jenkins Cr.	0711000103	19	IL_KIB	7.28	3	X582, X583, X585, X586, X590	N/A	N/A
Jerry Slough	0512011310	31	IL_BZF	3.04	3	X582, X583, X585, X586, X590	N/A	N/A
Jesse Cr.	0512011405	31	IL_CJBA	3.02	3	X582, X583, X585, X586, X590	N/A	N/A
Jim Branch	0714010804	33	IL_IXDC	4.05	3	X582, X583, X585, X586, X590	N/A	N/A
Jims Cr.	0714020205	24	IL_OKC	7.27	3	X582, X583, X585, X586, X590	N/A	N/A
Jinks Hollow	0708010412	16	IL_LDBA	8.86	3	X582, X583, X585, X586, X590	N/A	N/A
Jobs Cr.	0713000809	20	IL_ED	13.82	3	X582, X583, X585, X586, X590	N/A	N/A
Joe Branch	0512011502	31	IL_CAUA	3.02	3	X582, X583, X585, X586, X590	N/A	N/A
Joes Cr.	0713001202	18	IL_DAGA	17.76	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Joes Fork	0512011111	30	IL_BHA	6.36	3	X582, X583, X585, X586, X590	N/A	N/A
Johnny Run	0712000505	11	IL_DVD-01	28.68	2	F582, X583, X585, X586, X590	N/A	N/A
Johns Branch	0512011502	31	IL_CAVA	4.17	3	X582, X583, X585, X586, X590	N/A	N/A
Johns Cr.	0708010410	16	IL_LDDA	8.54	3	X582, X583, X585, X586, X590	N/A	N/A
Johns Cr.	0713000708	20	IL_EOAAAA	6.61	3	X582, X583, X585, X586, X590	N/A	N/A
Johnson Cr.	0708010101	9	IL_MI	24.01	3	X582, X583, X585, X586, X590	N/A	N/A
Johnson Cr.	0512011408	31	IL_CGAA	3.84	3	X582, X583, X585, X586, X590	N/A	N/A
Johnson Cr.	0512011409	31	IL_CCA-FF-A1	1.87	5	N582, X583, X585, X586, X590	84, 322	72, 177
Johnson Cr.	0512011409	31	IL_CCA-FF-C1	2.71	5	N582, X583, X585, X586, X590	84, 458, 462	20, 72, 85, 177
Johnson Cr.	0514020317	32	IL_AJE	8.25	3	X582, X583, X585, X586, X590	N/A	N/A
Johnson Fork	0512011502	31	IL_CARA	4.64	3	X582, X583, X585, X586, X590	N/A	N/A
Johnson Run	0713000302	13	IL_DLC	4.91	3	X582, X583, X585, X586, X590	N/A	N/A
Jonathan Branch	0714020106	23	IL_OTD	6.91	3	X582, X583, X585, X586, X590	N/A	N/A
Jonathon Cr.	0714020104	23	IL_OU-01	17.98	5	F582, F583, N585, X586, X590	400	140
Jones Branch	0714010603	26	IL_NIB	2.02	3	X582, X583, X585, X586, X590	N/A	N/A
Jones Quarry Cr.	0714010612	26	IL_NZY	2.25	3	X582, X583, X585, X586, X590	N/A	N/A
Jordan Cr.	0709000507	6	IL_PHC	6.06	3	X582, X583, X585, X586, X590	N/A	N/A
Jordan Cr.	0712000121	10	IL_FBA	9.58	3	X582, X583, X585, X586, X590	N/A	N/A
Jordan Cr.	0714020110	23	IL_OZZJ-01	9.85	5	N582, X583, X585, X586, X590	463	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Jordan Cr.	0714010604	26	IL_NHF	7.59	3	X582, X583, X585, X586, X590	N/A	N/A
Jordan Cr.	0512010906	29	IL_BPIA-01	11.14	2	F582, X583, X585, X586, X590	N/A	N/A
Jordan Cr.	0512010908	29	IL_BPGC-01	7.40	2	F582, X583, X585, X586, X590	N/A	N/A
Jordan Cr.	0512011307	31	IL_BCEA	6.69	3	X582, X583, X585, X586, X590	N/A	N/A
Jordan Slough	0512011201	30	IL_BES-01	15.07	3	X582, X583, X585, X586, X590	N/A	N/A
Jubilee Cr.	0713000301	13	IL_DLG-01	11.20	2	F582, X583, X585, X586, X590	N/A	N/A
Judd Cr.	0713000110	11	IL_DPC	11.01	3	X582, X583, X585, X586, X590	N/A	N/A
Judys Branch	0714010104	27	IL_JND	5.88	3	X582, X583, X585, X586, X590	N/A	N/A
Jug Run	0713000501	15	IL_DJZR	3.86	3	X582, X583, X585, X586, X590	N/A	N/A
Kankakee R.	0712000117	10	IL_F-02	13.46	5	F582, N583, F585, F586, X590	274	140
Kankakee R.	0712000117	10	IL_F-03	8.45	5	F582, N583, X585, X586, X590	274	140
Kankakee R.	0712000123	10	IL_F-01	11.68	5	F582, N583, N585, X586, X590	274, 400	140
Kankakee R.	0712000123	10	IL_F-04	10.04	5	F582, N583, X585, X586, X590	274	140
Kankakee R.	0712000123	10	IL_F-12	15.65	5	F582, N583, N584, X585, X586, X590	274, 273	140
Kankakee R.	0712000123	10	IL_F-16	9.57	5	F582, N583, F584, X585, X586, X590	274	140
Kaskaskia R.	0714020102	23	IL_O-13	8.80	5	F582, N583, X585, X586, X590	348	140
Kaskaskia R.	0714020102	23	IL_O-31	5.22	5	F582, N583, X586, X590	348	140
Kaskaskia R.	0714020102	23	IL_O-35	15.10	5	F582, N583, X585, X586, X590	348	140
Kaskaskia R.	0714020102	23	IL_O-37	7.83	5	F582, N583, X585, X586, X590	348	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Kaskaskia R.	0714020103	23	IL_O-02	13.15	5	F582, N583, N585, X586, X590	348, 400	140
Kaskaskia R.	0714020103	23	IL_O-15	11.62	5	F582, N583, N585, X586, X590	348, 400	140
Kaskaskia R.	0714020103	23	IL_O-17	10.96	5	F582, N583, X585, X586, X590	348	140
Kaskaskia R.	0714020110	23	IL_O-10	23.01	5	F582, F583, N585, X586, X590	400	140
Kaskaskia R.	0714020110	23	IL_O-11	8.66	2	F582, F583, F585, F586, X590	N/A	N/A
Kaskaskia R.	0714020110	23	IL_O-32	6.59	2	F582, F583, X585, X586, X590	N/A	N/A
Kaskaskia R.	0714020206	24	IL_O-08	16.40	5	N582, F583, N584, N585, X586, X590	322, 403, 441, 462, 273, 400	140, 144
Kaskaskia R.	0714020206	24	IL_O-33	14.04	5	N582, F583, N584, X585, X586, X590	463, 273	140
Kaskaskia R.	0714020206	24	IL_O-38	15.51	2	X582, F583, F585, F586, X590	N/A	N/A
Kaskaskia R.	0714020209	24	IL_O-07	17.20	5	N582, F583, N584, F585, F586, X590	322, 375, 441, 273	140
Kaskaskia R.	0714020209	24	IL_O-25	16.76	5	N582, F583, N584, X585, X586, X590	463, 273	140
Kaskaskia R.	0714020409	25	IL_O-03	15.25	5	N582, X583, N584, X585, X586, X590	463, 273	140
Kaskaskia R.	0714020409	25	IL_O-20	22.30	5	F582, F583, N584, N585, X586, X590	273, 400	140
Kaskaskia R.	0714020409	25	IL_O-30	13.32	5	N582, X583, N584, N585, X586, X590	322, 371, 403, 441, 462, 273, 400	140, 144
Kaskaskia R.	0714020409	25	IL_O-97	8.89	5	N582, F583, N584, X585, X586, X590	463, 273	140
Keefer Branch	0709000703	8	IL_PBKA	2.77	3	X582, X583, X585, X586, X590	N/A	N/A
Keg Slough	0708010107	9	IL_MZB	1.02	3	X582, X583, X585, X586, X590	N/A	N/A
Kellogg Ravine	0404000205	1	IL_QF	4.55	3	X582, X583, X585, X586, X590	N/A	N/A
Kelly Cr.	0713000201	12	IL_DSQC-01	11.11	5	N582, X583, X585, X586, X590	84, 371, 403, 458	20, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Kent Branch	0713001201	18	IL_DAIA	5.49	3	X582, X583, X585, X586, X590	N/A	N/A
Kentucky Cr.	0706000505	9	IL_MNJ-01	1.61	5	N582, X583, X585, X586, X590	458	66, 143
Kepple Cr.	0713001003	17	IL_DGLCA	9.44	3	X582, X583, X585, X586, X590	N/A	N/A
Kerr Cr.	0512010902	29	IL_BPKR-01	9.85	3	X582, X583, X585, X586, X590	N/A	N/A
Kersey Cr.	0713001108	18	IL_DZ3VAA	1.83	3	X582, X583, X585, X586, X590	N/A	N/A
Kerton Cr.	0713000307	13	IL_DIA	6.95	3	X582, X583, X585, X586, X590	N/A	N/A
Kettering Branch	0512011210	30	IL_BEFH	5.00	3	X582, X583, X585, X586, X590	N/A	N/A
Kickapoo Cr.	0713000301	13	IL_DL-07	22.68	5	F582, N583, X585, X586, X590	348	140
Kickapoo Cr.	0713000302	13	IL_DL-01	19.12	5	F582, N583, N585, X586, X590	348, 400	140
Kickapoo Cr.	0713000603	21	IL_EVA	6.68	3	X582, X583, X585, X586, X590	N/A	N/A
Kickapoo Cr.	0713000905	22	IL_EIE-03	26.15	2	F582, X583, X586, X590	N/A	N/A
Kickapoo Cr.	0713000905	22	IL_EIE-04	15.31	2	F582, X583, X586, X590	N/A	N/A
Kickapoo Cr.	0713000905	22	IL_EIE-05	19.89	4A	F582, X583, N585, X586, X590	400	140
Kickapoo Cr.	0512011206	30	IL_BEN-01	5.25	5	N582, X583, X585, X586, X590	229, 458, 462	97, 144, 177
Kickapoo Cr.	0512011206	30	IL_BEN-02	13.52	2	F582, X583, X585, X586, X590	N/A	N/A
Kickapoo Slough	0708010105	9	IL_MXD	2.72	3	X582, X583, X585, X586, X590	N/A	N/A
Killbuck Cr.	0709000607	5	IL_PQB-02	6.21	5	F582, X583, N585, X586, X590	400	140
Killbuck Cr.	0709000607	5	IL_PQB-03	4.20	2	F582, F583, X585, X586, X590	N/A	N/A
Killbuck Cr.	0709000607	5	IL_PQB-04	9.43	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Killjordan Cr.	0713001005	17	IL_DGJA-01	3.14	2	F582, X583, X585, X586, X590	N/A	N/A
Killjordan Cr.	0713001005	17	IL_DGJA-02	3.85	5	N582, X583, X585, X586, X590	403, 462	177, 85
Kings Mill Cr.	0713000906	22	IL_EIDEA	12.09	3	X582, X583, X585, X586, X590	N/A	N/A
Kingsbury Branch	0714020304	24	IL_OIDA	4.31	3	X582, X583, X585, X586, X590	N/A	N/A
Kingsbury Cr.	0709000606	5	IL_PQCC	7.93	3	X582, X583, X585, X586, X590	N/A	N/A
Kinkaid Cr.	0714010611	26	IL_NB	8.57	3	X582, X583, X585, X586, X590	N/A	N/A
Kinkaid Cr.	0714010611	26	IL_NB-01	3.18	2	F582, X583, F585, F586, X590	N/A	N/A
Kinney Branch	0714020406	25	IL_OCF	4.98	5	N582, X583, X585, X586, X590	273, 322, 458, 462	177, 85, 144
Kiser Cr.	0711000406	19	IL_KX	27.55	2	F582, X583, X585, X586, X590	N/A	N/A
Kishwaukee R.	0709000602	5	IL_PQ-07	4.54	5	F582, N583, X585, X586, X590	348	140
Kishwaukee R.	0709000602	5	IL_PQ-10	11.51	5	F582, N583, N585, X586, X590	348, 400	140
Kishwaukee R.	0709000602	5	IL_PQ-13	18.32	5	N582, N583, X585, X586, X590	84, 371, 458, 348	20, 144, 28, 85, 140
Kishwaukee R.	0709000608	5	IL_PQ-02	4.57	5	F582, N583, N585, X586, X590	348, 400	140
Kishwaukee R.	0709000608	5	IL_PQ-12	13.80	5	F582, N583, N585, X586, X590	348, 400	140
Kishwaukee R.	0709000608	5	IL_PQ-14	10.92	5	F582, N583, X585, X586, X590	348	140
Klemme Cr.	0712000303	1	IL_HBEF	7.59	3	X582, X583, X585, X586, X590	N/A	N/A
Knights Br.	0512010902	29	IL BPKF-01	7.90	3	X582, X583, X585, X586, X590	N/A	N/A
Knob Prairie Cr.	0714010602	26	IL_NKB	3.37	3	X582, X583, X585, X586, X590	N/A	N/A
Kopp Cr.	0714020406	25	IL_OCBDA	4.78	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Kress Cr.	0712000410	2	IL_GBKB-01	7.24	3	X582, X583, X585, X586, X590	N/A	N/A
Kyte R.	0709000503	6	IL_PL-03	6.82	5	F582, F583, N585, X586, X590	400	140
Kyte R.	0709000503	6	IL_PL-18	1.33	2	F582, F583, X585, X586, X590	N/A	N/A
Kyte R.	0709000503	6	IL_PL-21	22.25	2	F582, F583, X585, X586, X590	N/A	N/A
L. Grassy Cr.	0714010608	26	IL_NDDA-01	4.54	4C	N582, X583, X585, X586, X590	84, 319	72, 132
L. Beaver Cr.	0709000603	5	IL_PQEF-01	7.79	3	X582, X583, X585, X586, X590	N/A	N/A
L. Saline Cr.	0514020401	32	IL_ATHJ-01	7.63	2	F582, X583, X585, X586, X590	N/A	N/A
L. Saline R.	0514020403	32	IL_ATHD-01	2.90	2	F582, X583, X585, X586, X590	N/A	N/A
L. Saline R.	0514020403	32	IL_ATHD-03	12.92	2	F582, X583, X585, X586, X590	N/A	N/A
La Harpe R.	0713001001	17	IL_DGP	16.96	2	F582, X583, F584, X585, X586, X590	N/A	N/A
La Harpe R.	0713001001	17	IL_DGP-01	6.94	2	F582, X583, X585, X586, X590	N/A	N/A
La Moine R.	0713001002	17	IL_DG-10	34.63	5	N582, F583, X585, X586, X590	463	N/A
La Moine R.	0713001007	17	IL_DG-04	11.02	5	N582, F583, N585, X586, X590	84, 403, 458, 462, 400	144, 140
La Moine R.	0713001007	17	IL_DG-07	7.74	5	N582, F583, X585, X586, X590	84, 403, 458, 462	144
La Moine R.	0713001007	17	IL_DG-08	8.96	5	N582, F583, X585, X586, X590	84, 403, 458, 462	144
La Moine R.	0713001007	17	IL_DG-09	7.42	5	N582, F583, X585, X586, X590	84, 403, 458, 462	144
La Moine R.	0713001010	17	IL_DG-02	14.74	2	F582, F583, X585, X586, X590	N/A	N/A
La Moine R.	0713001010	17	IL_DG-06	12.56	2	F582, F583, X585, X586, X590	N/A	N/A
La Moine R.	0713001012	17	IL_DG-01	22.28	5	F582, F583, N585, X586, X590	400	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Lacey Cr.	0712000410	2	IL_GBLC	3.74	3	X582, X583, X585, X586, X590	N/A	N/A
Lake Branch	0714020401	25	IL_OHA-02	3.98	5	N582, X583, X585, X586, X590	322, 371, 403, 462	4, 143, 144
Lake Branch	0714020401	25	IL_OHA-03	2.01	5	N582, X583, X585, X586, X590	273, 322, 371, 462	85, 177, 4, 143, 144
Lake Branch	0714020401	25	IL_OHA-04	1.93	5	N582, X583, X585, X586, X590	322, 371, 462	4, 85, 143, 144
Lake Branch	0714020401	25	IL_OHA-05	1.24	5	N582, X583, X585, X586, X590	322, 371, 403, 462	4, 143, 144
Lake Branch	0714020401	25	IL_OHA-06	3.36	5	N582, X583, X585, X586, X590	322, 403, 462	4, 144
Lake Cr.	0714010605	26	IL_NGA-02	12.02	5	N582, X583, X585, X586, X590	84, 273, 322	125, 127, 140
Lake Fk.	0713000903	22	IL_EIG-01	21.04	5	N582, X583, N585, X586, X590	84, 403, 458, 400	20, 144, 140
Lake Fork	0713000701	20	IL_EOHK	3.73	3	X582, X583, X585, X586, X590	N/A	N/A
Lake Fork	0714020101	23	IL_OW-01	9.37	5	N582, N583, X585, X586, X590	84, 371, 399, 458, 348	20, 144, 140
Lake Fork	0714020101	23	IL_OW-02	4.79	5	N582, N583, X585, X586, X590	84, 371, 399, 458, 348	20, 144, 140
Lake Fork	0714020101	23	IL_OW-03	19.49	5	X582, N583, X585, X586, X590	348	140
Lake Fork	0714020303	24	IL_OIJ-01	14.94	2	F582, X583, X585, X586, X590	N/A	N/A
Lake Fork	0714020405	25	IL_ODK	7.19	3	X582, X583, X585, X586, X590	N/A	N/A
Lake Run	0712000702	4	IL_DTDB	5.53	3	X582, X583, X585, X586, X590	N/A	N/A
LaMarsh Cr.	0713000303	13	IL_DZI	2.06	2	F582, X583, X585, X586, X590	N/A	N/A
Lamotte Cr.	0512011114	30	IL_BFB-09	10.95	2	F582, X583, X585, X586, X590	N/A	N/A
Lands Branch	0713001106	18	IL_DBID	3.65	3	X582, X583, X585, X586, X590	N/A	N/A
Lanes Branch	0713001102	18	IL_DEJA	2.95	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Lanes Branch	0714020204	24	IL_OLGB	3.86	3	X582, X583, X585, X586, X590	N/A	N/A
Langan Cr	0712000214	10	IL_FLE-03	13.67	3	X582, X583, X585, X586, X590	N/A	N/A
Langan Cr.	0712000214	10	IL_FLE-01	9.45	2	F582, X583, X585, X586, X590	N/A	N/A
Langan Cr.	0712000214	10	IL_FLE-02	0.77	5	N582, X583, X585, X586, X590	123, 308, 322, 399, 462	130
Largent Cr.	0713000303	13	IL_DZIAA	3.97	3	X582, X583, X585, X586, X590	N/A	N/A
Larkin Cr.	0514020401	32	IL_ATHP	4.04	3	X582, X583, X585, X586, X590	N/A	N/A
Larry Cr.	0708010419	16	IL_LJ-01	4.14	3	X582, X583, X585, X586, X590	N/A	N/A
Laswell Branch	0713000511	15	IL_DJDA	5.81	3	X582, X583, X585, X586, X590	N/A	N/A
Latimer Cr.	0713000509	15	IL_DJFDA	4.42	3	X582, X583, X585, X586, X590	N/A	N/A
Latimore Cr.	0713000806	20	IL_EZE	4.56	3	X582, X583, X585, X586, X590	N/A	N/A
Lawhorn Cr.	0706000507	9	IL_MLB	4.79	3	X582, X583, X585, X586, X590	N/A	N/A
Lawrence Cr.	0709000603	5	IL_PQEC-A	4.32	5	N582, X583, X585, X586, X590	463	N/A
Lawrence Cr.	0709000603	5	IL_PQEC-C	3.59	5	N582, X583, X585, X586, X590	458, 462	62
Lawson Cr.	0709000704	8	IL_PBJAA	6.15	3	X582, X583, X585, X586, X590	N/A	N/A
Leaf R.	0709000502	6	IL_PN-01	3.76	2	F582, F583, X585, X586, X590	N/A	N/A
Leaf R.	0709000502	6	IL_PN-02	3.72	2	F582, F583, X585, X586, X590	N/A	N/A
Leaf R.	0709000502	6	IL_PN-03	19.35	2	F582, F583, X585, X586, X590	N/A	N/A
Lee Cr.	0714020206	24	IL_OMBA	5.05	3	X582, X583, X585, X586, X590	N/A	N/A
Left Fork Apple Cr.	0713001106	18	IL_DBL	14.75	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
LeHigh Raymond Run	0712000120	10	IL_FCCC	5.57	3	X582, X583, X585, X586, X590	N/A	N/A
Leineke Branch	0713001102	18	IL_DEB	5.83	3	X582, X583, X585, X586, X590	N/A	N/A
Lewis Cr.	0713001010	17	IL_DGZI	5.18	3	X582, X583, X585, X586, X590	N/A	N/A
Lewis Cr.	0714010612	26	IL_NZK	4.26	3	X582, X583, X585, X586, X590	N/A	N/A
Liberty Cr.	0714020204	24	IL_OLI	3.28	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Branch	0713001101	18	IL_DFI	7.92	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Branch	0713001201	18	IL_DAZK	3.90	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Branch	0711000904	27	IL_JRBC	3.23	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Branch	0714010502	28	IL_IJ	5.95	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Branch	0512011502	31	IL_CAT	3.65	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0713000303	13	IL_DZZO	7.52	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0713001106	18	IL_DBJA	10.99	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0713001202	18	IL_DAGE	13.23	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0713000708	20	IL_EOAA-01	24.31	4C	X582, X583, X585, X586, X590	243	72
Lick Cr.	0714020204	24	IL_OLD	5.65	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0512010910	29	IL_BPFA-01	7.59	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0512011410	31	IL_CZA	9.30	3	X582, X583, X585, X586, X590	N/A	N/A
Lick Cr.	0514020609	33	IL_ADL-01	14.52	2	F582, F583, X585, X586, X590	N/A	N/A
Lick Run	0512011101	30	IL_BNBBA	4.52	3	X582, X583, X585, X586, X590	N/A	N/A

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Lierle Cr.	0713001102	18	IL_DEQ	7.36	3	X582, X583, X585, X586, X590	N/A	N/A
Lilly Branch	0706000505	9	IL_MNH	3.97	3	X582, X583, X585, X586, X590	N/A	N/A
Lily Cache Cr.	0712000410	2	IL_GBE-01	7.56	2	F582, X583, X585, X586, X590	N/A	N/A
Lily Cache Cr.	0712000410	2	IL_GBE-02	9.56	5	N582, X583, X585, X586, X590	463	N/A
Lily Cr.	0512011404	31	IL_CZR	7.90	3	X582, X583, X585, X586, X590	N/A	N/A
Limb Branch	0714010608	26	IL_NDF	5.61	3	X582, X583, X585, X586, X590	N/A	N/A
Lime Cr.	0713000104	11	IL_DQDB	11.83	3	X582, X583, X585, X586, X590	N/A	N/A
Limekiln Cr.	0512011506	31	IL_CAB	5.77	3	X582, X583, X585, X586, X590	N/A	N/A
Limekiln Slough	0714010804	33	IL_IXQ	5.50	3	X582, X583, X585, X586, X590	N/A	N/A
Limekiln Springs	0714010804	33	IL_IXQA-01	0.09	3	X582, X583, X585, X586, X590	N/A	N/A
Limestone Cr.	0714010601	26	IL_NJE	3.56	3	X582, X583, X585, X586, X590	N/A	N/A
Limestone Cr.	0512011404	31	IL_CQA	7.65	3	X582, X583, X585, X586, X590	N/A	N/A
Limestone Cr.	0512011405	31	IL_CJG	8.67	3	X582, X583, X585, X586, X590	N/A	N/A
Lin Branch	0713000701	20	IL_EOHB	2.12	3	X582, X583, X585, X586, X590	N/A	N/A
Lindsay Branch	0512011210	30	IL_BEFL	2.61	3	X582, X583, X585, X586, X590	N/A	N/A
Lingle Cr.	0714010803	33	IL_IXFD	4.03	3	X582, X583, X585, X586, X590	N/A	N/A
Link Branch	0713001206	18	IL_DAZG	5.74	2	F582, X583, X585, X586, X590	N/A	N/A
Linn Cr.	0714020206	24	IL_OZZB	7.17	3	X582, X583, X585, X586, X590	N/A	N/A
Lisbon Cr.	0712000501	11	IL_DWEA	8.52	3	X582, X583, X585, X586, X590	N/A	N/A

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Little Apple Cr.	0713001106	18	IL_DBK	12.68	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bay Cr.	0514020317	32	IL_AJH	2.55	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bear Branch	0514020315	32	IL_AKL	0.99	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bear Cr.	0713001106	18	IL_DBGA	6.43	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bear Cr.	0711000103	19	IL_KIK	10.39	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bear Rough	0713001206	18	IL_DADA	4.08	3	X582, X583, X585, X586, X590	N/A	N/A
Little Beaucoup Cr.	0714010610	26	IL_NCEB	7.62	3	X582, X583, X585, X586, X590	N/A	N/A
Little Beaucoup Cr.	0714010610	26	IL_NCI-01	13.46	4A	N582, X583, X585, X586, X590	84, 273, 322	72, 125, 127, 140
Little Beaver Cr.	0712000215	10	IL_FLDA-01	12.97	2	F582, X583, X585, X586, X590	N/A	N/A
Little Beaver Cr.	0714020305	24	IL_OIBB	7.63	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bessie Cr.	0714010604	26	IL_NHD	4.62	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bishop Cr.	0512011403	31	IL_COB	9.54	3	X582, X583, X585, X586, X590	N/A	N/A
Little Blue Cr.	0713001108	18	IL_DZZX	9.80	3	X582, X583, X585, X586, X590	N/A	N/A
Little Bonpas Cr.	0512011307	31	IL_BCE	15.17	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cache Cr.	0514020608	33	IL_ADDB-01	11.94	2	F582, F583, X585, X586, X590	N/A	N/A
Little Cache Cr.	0514020608	33	IL_ADDB-02	2.09	5	N582, F583, X585, X586, X590	322, 371	177, 20
Little Calumet R. N.	0712000305	1	IL_HA-04	1.74	5	N583, X586, F587	274, 348	140
Little Calumet R. N.	0712000305	1	IL_HA-05	5.17	5	N583, X586, N587	274, 348, 79, 260, 313, 319, 322, 375, 462, 479	140, 28, 23, 85, 177, 58, 20, 132
Little Calumet R. S.	0712000303	1	IL_HB-42	4.06	5	N582, N583, N585, X586, X590	234, 84, 322, 371, 375, 399, 403, 458, 462, 274, 400	23, 177, 20, 140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Little Calumet R. S.	0712000305	1	IL_HB-01	8.60	5	N582, N583, N585, X586, X590	234, 84, 246, 313, 317, 322, 371, 375, 458, 462, 274, 400	23, 85, 20, 28, 58, 177, 140
Little Camp Cr.	0708010403	16	IL_LFBD	3.75	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cane Cr.	0514020401	32	IL_ATHHA	1.89	3	X582, X583, X585, X586, X590	N/A	N/A
Little Canteen Cr.	0714010104	27	IL_JMACA	5.01	3	X582, X583, X585, X586, X590	N/A	N/A
Little Carr Cr.	0714010108	27	IL_JHAA	3.42	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cedar Cr.	0713001009	17	IL_DGGA	5.35	3	X582, X583, X585, X586, X590	N/A	N/A
Little Coal Cr.	0713000510	15	IL_DJEC	6.50	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0713001001	17	IL_DGPCA	11.05	2	F582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0713001003	17	IL_DGLG	4.55	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0713001007	17	IL_DGMA	7.85	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0713001103	18	IL_DZ3Q	10.51	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0714020111	23	IL_OQB	6.26	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0714020201	24	IL_OPAA	5.43	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0512011102	30	IL_BNF	2.94	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0512011111	30	IL_BHL	4.19	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0512011211	30	IL_BEDA-01	9.35	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr.	0714010802	33	IL_IXJA	8.02	3	X582, X583, X585, X586, X590	N/A	N/A
Little Cr. North	0714010802	33	IL_IXJC-01	6.98	2	F582, X583, X585, X586, X590	N/A	N/A
Little Crab Orchard Cr.	0714010608	26	IL_NDA-01	12.21	5	N582, X583, X585, X586, X590	84, 273, 277, 322	72, 125, 177, 144, 143

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Little Crooked Cr.	0714020207	24	IL_OJA-01	16.64	5	N582, X583, X585, X586, X590	273, 322, 462	85, 144
Little Dry Fork	0714020303	24	IL_OIGA	8.30	3	X582, X583, X585, X586, X590	N/A	N/A
Little Eagle	0514020407	32	IL_ATEA-07	8.26	3	X582, X583, X585, X586, X590	N/A	N/A
Little Embarras Cr.	0512011204	30	IL_BEP-01	18.55	2	F582, X583, X585, X586, X590	N/A	N/A
Little Fox Cr.	0512011406	31	IL_CHE	8.96	3	X582, X583, X585, X586, X590	N/A	N/A
Little Fox R.	0512011310	31	IL_BZH	5.51	3	X582, X583, X585, X586, X590	N/A	N/A
Little Galum Cr.	0714010609	26	IL_NCDB	13.37	4A	N582, X583, X585, X586, X590	84, 273, 385, 399	72, 125, 127
Little Grove Cr.	0713000806	20	IL_EGA	8.03	3	X582, X583, X585, X586, X590	N/A	N/A
Little Haw Cr.	0713000508	15	IL_DJHC	5.71	3	X582, X583, X585, X586, X590	N/A	N/A
Little Hickory Cr.	0714020203	24	IL_ONB-01	8.44	2	F582, X583, X585, X586, X590	N/A	N/A
Little Hurricane Cr.	0714010606	26	IL_NFA	3.26	3	X582, X583, X585, X586, X590	N/A	N/A
Little Indian Cr.	0712000705	4	IL_DTAB-01	16.41	4C	N582, X583, X585, X586, X590	243	20
Little Indian Cr.	0712000705	4	IL_DTAB-02	16.84	2	F582, X583, X585, X586, X590	N/A	N/A
Little Indian Cr.	0714010607	26	IL_NEE-01	7.49	5	N582, X583, X585, X586, X590	84, 385, 462	125, 178, 4, 85, 144
Little Indian Cr.	0512011307	31	IL_BCAA	1.66	3	X582, X583, X585, X586, X590	N/A	N/A
Little Indian Cr. West	0713001101	18	IL_DFH-01	16.07	2	F582, X583, X585, X586, X590	N/A	N/A
Little Jobs Cr.	0713000809	20	IL_EDB	7.01	3	X582, X583, X585, X586, X590	N/A	N/A
Little Kickapoo Cr.	0713000905	22	IL_EIEK	8.99	3	X582, X583, X585, X586, X590	N/A	N/A
Little Kickapoo Cr. N.	0713000905	22	IL_EIEI-01	15.88	2	F582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Little Kinkaid Cr.	0714010611	26	IL_NBA	5.91	3	X582, X583, X585, X586, X590	N/A	N/A
Little Lamarsh Cr.	0713000306	13	IL_DZZW	5.42	3	X582, X583, X585, X586, X590	N/A	N/A
Little Lusk Cr.	0514020315	32	IL_AKI	9.56	3	X582, X583, X585, X586, X590	N/A	N/A
Little Mackinaw R.	0713000408	14	IL_DKE-03	17.05	2	F582, X583, X585, X586, X590	N/A	N/A
Little Marys R.	0714010502	28	IL_IIC-38	11.35	5	N582, F583, X585, X586, X590	84, 463	72, 125
Little Marys R.	0714010502	28	IL_IIC-39	8.39	2	F582, F583, X585, X586, X590	N/A	N/A
Little Menominee R.	0706000502	9	IL_MT	8.92	3	X582, X583, X585, X586, X590	N/A	N/A
Little Mill Cr.	0711000401	19	IL_KDB	3.54	3	X582, X583, X585, X586, X590	N/A	N/A
Little Missouri Cr.	0713001011	17	IL_DGDA-01	13.73	5	N582, X583, X585, X586, X590	273, 322	56, 127, 144
Little Missouri Cr.	0713001102	18	IL_DEH	5.34	3	X582, X583, X585, X586, X590	N/A	N/A
Little Moccasin Cr.	0714020201	24	IL_OPCDA	7.33	3	X582, X583, X585, X586, X590	N/A	N/A
Little Mooney Cr.	0714010103	27	IL_JQCB	3.33	3	X582, X583, X585, X586, X590	N/A	N/A
Little Mud Cr.	0712000208	10	IL_FLIDC	10.75	3	X582, X583, X585, X586, X590	N/A	N/A
Little Mud Cr.	0714020403	25	IL_OEA	13.90	3	X582, X583, X585, X586, X590	N/A	N/A
Little Muddy Cr.	0512011405	31	IL_CJA-02	30.57	5	N582, F583, X585, X586, X590	84, 273, 322, 371	20, 140, 144
Little Muddy R.	0714010607	26	IL_NE-04	25.79	2	F582, F583, X585, X586, X590	N/A	N/A
Little Muddy R.	0714010607	26	IL_NE-05	24.18	5	N582, F583, N585, X586, X590	99, 127, 260, 273, 322, 371, 385, 399, 403, 441, 400	87, 127, 85, 155, 144, 140
Little Muddy R.	0714010607	26	IL_NE-06	20.76	5	N582, F583, X585, X586, X590	322	4, 155
Little Negro Cr.	0713000509	15	IL_DJFBBB	6.56	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Little Negro Lick Cr.	0713001106	18	IL_DBIF	2.20	3	X582, X583, X585, X586, X590	N/A	N/A
Little Ninemile Cr.	0714020409	25	IL_OAA	7.05	3	X582, X583, X585, X586, X590	N/A	N/A
Little Panther Cr.	0713000808	20	IL_EEB	3.41	3	X582, X583, X585, X586, X590	N/A	N/A
Little Panther Cr.	0512011404	31	IL_CZZIA	2.28	3	X582, X583, X585, X586, X590	N/A	N/A
Little Piasa Cr. E.	0711000902	27	IL_JVC-01	11.67	3	X582, X583, X585, X586, X590	N/A	N/A
Little Piasa Cr. W.	0711000902	27	IL_JVD	7.44	3	X582, X583, X585, X586, X590	N/A	N/A
Little Plum Cr.	0714020407	25	IL_OZCA	6.62	3	X582, X583, X585, X586, X590	N/A	N/A
Little Pond Cr.	0512011409	31	IL_CZZL	9.36	3	X582, X583, X585, X586, X590	N/A	N/A
Little Rock Cr.	0712000703	4	IL_DTCA-01	29.56	2	F582, X583, X585, X586, X590	N/A	N/A
Little Rock Cr.	0709000509	6	IL_PEC	12.80	3	X582, X583, X585, X586, X590	N/A	N/A
Little Rush Cr.	0706000507	9	IL_MLA	11.69	3	X582, X583, X585, X586, X590	N/A	N/A
Little Salt Cr.	0512011402	31	IL_CPA-01	14.60	3	X582, X583, X585, X586, X590	N/A	N/A
Little Sandy Cr.	0713000110	11	IL_DPB	12.26	3	X582, X583, X585, X586, X590	N/A	N/A
Little Sandy Cr.	0713001105	18	IL_DCA	14.64	3	X582, X583, X585, X586, X590	N/A	N/A
Little Sandy Cr.	0713001105	18	IL_DCB	13.91	3	X582, X583, X585, X586, X590	N/A	N/A
Little Sangamon	0713000809	20	IL_EBB	6.72	3	X582, X583, X585, X586, X590	N/A	N/A
Little Senachwine Cr.	0713000114	11	IL_DMC	9.29	3	X582, X583, X585, X586, X590	N/A	N/A
Little Silver Cr.	0714020404	25	IL_ODLC	10.50	3	X582, X583, X585, X586, X590	N/A	N/A
Little Silver Cr.	0714020405	25	IL_ODG-01	12.54	5	X582, X583, X585, X586, X590	322, 371, 458, 462	4, 85, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Little Sister Cr.	0713000306	13	IL_DZZKA	8.61	3	X582, X583, X585, X586, X590	N/A	N/A
Little Spring Cr.	0709000509	6	IL_PED	5.71	3	X582, X583, X585, X586, X590	N/A	N/A
Little Swan Cr.	0713000509	15	IL_DJFBA	7.83	3	X582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0713000103	11	IL_DR	6.73	5	N582, X583, X585, X586, X590	399	62
Little Vermilion R.	0713000103	11	IL_DR-01	3.62	5	N582, X583, N585, X586, X590	403, 423, 441, 458, 462, 400	23, 144, 61, 115, 140
Little Vermilion R.	0713000103	11	IL_DR-04	25.52	2	F582, F583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010813	29	IL_BO-04	2.78	2	F582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010813	29	IL_BO-05	0.30	2	F582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010813	29	IL_BO-08	16.98	2	F582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010813	29	IL_BO-09	9.24	2	F582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010814	29	IL_BO-02	1.67	2	F582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010814	29	IL_BO-06	0.56	2	F582, X583, X585, X586, X590	N/A	N/A
Little Vermilion R.	0512010814	29	IL_BO-07	5.01	5	F582, X583, N585, X586, X590	400	140
Little Wabash R.	0512011401	31	IL_C-24	2.86	2	F582, F583, X585, X586, X590	N/A	N/A
Little Wabash R.	0512011404	31	IL_C-12	9.36	5	N582, F583, X585, X586, X590	371, 403	144
Little Wabash R.	0512011404	31	IL_C-21	31.12	5	F582, F583, N584, N585, X586, X590	273, 400	140
Little Wabash R.	0512011408	31	IL_C-09	21.83	5	N582, F583, N584, N585, X586, X590	322, 371, 375, 403, 441, 462, 99, 273, 400	140, 144
Little Wabash R.	0512011408	31	IL_C-19	57.17	5	N582, F583, N584, N585, X586, X590	99, 228, 322, 371, 403, 441, 462, 273, 400	144, 32, 140
Little Wabash R.	0512011408	31	IL_C-22	21.40	5	F582, F583, N585, X586, X590	400	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Little Wabash R.	0512011409	31	IL_C-33	43.41	5	N582, F583, N584, X585, X586, X590	322, 371, 403, 99, 273	4, 144, 140
Little Wabash R.	0512011410	31	IL_C-01	20.68	2	F582, F583, X585, X586, X590	N/A	N/A
Little Wabash R.	0512011410	31	IL_C-23	15.97	5	N582, F583, N585, X586, X590	273, 322, 371, 403, 441, 462, 400	140, 144
Little Willow Cr.	0512011210	30	IL_BEFAA	4.74	2	X582, F583, X585, X586, X590	N/A	N/A
Little Wolf Cr.	0713000801	20	IL_ENA	4.81	3	X582, X583, X585, X586, X590	N/A	N/A
Little Wolf Cr.	0714010608	26	IL_NDJB	4.21	3	X582, X583, X585, X586, X590	N/A	N/A
Little York Branch	0714020209	24	IL_OZZY	3.44	3	X582, X583, X585, X586, X590	N/A	N/A
Littlers Cr.	0713000510	15	IL_DJG-01	20.57	2	F582, X583, X585, X586, X590	N/A	N/A
Lively Branch	0714020409	25	IL_OZE	5.14	3	X582, X583, X585, X586, X590	N/A	N/A
Livergood Cr.	0512011504	31	IL_CAJD	6.18	3	X582, X583, X585, X586, X590	N/A	N/A
Locust Cr.	0713000702	20	IL_EOI-01	10.75	3	X582, X583, X585, X586, X590	N/A	N/A
Locust Cr.	0714010610	26	IL_NCN	13.12	2	F582, X583, X585, X586, X590	N/A	N/A
Locust Fork	0714020306	24	IL_OIC-01	2.93	3	X582, X583, X585, X586, X590	N/A	N/A
Locust Fork	0714020306	24	IL_OIC-02	4.24	5	N582, X583, X585, X586, X590	273, 322, 371, 403, 462	140, 144
Logan Cr.	0713001012	17	IL_DGZB	11.56	3	X582, X583, X585, X586, X590	N/A	N/A
Lone Grove Br.	0714020205	24	IL_OKE	8.09	3	X582, X583, X585, X586, X590	N/A	N/A
Lone Tree Cr.	0713000601	21	IL_EZW	14.92	3	X582, X583, X585, X586, X590	N/A	N/A
Long Branch	0713001106	18	IL_DBIB	3.92	3	X582, X583, X585, X586, X590	N/A	N/A
Long Branch	0714020301	24	IL_OIMA	5.01	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Long Branch	0512011405	31	IL_CJED	4.19	3	X582, X583, X585, X586, X590	N/A	N/A
Long Branch	0512011406	31	IL_CHH	6.02	3	X582, X583, X585, X586, X590	N/A	N/A
Long Branch Cr.	0514020404	32	IL_ATFK	9.62	3	X582, X583, X585, X586, X590	N/A	N/A
Long Cr.	0712000509	11	IL_DZ4E	2.54	3	X582, X583, X585, X586, X590	N/A	N/A
Long Cr.	0713001002	17	IL_DGZO-01	13.29	3	X582, X583, X585, X586, X590	N/A	N/A
Long Cr.	0713000604	21	IL_EUA-01	8.59	3	X582, X583, X585, X586, X590	N/A	N/A
Long Cr.	0714010610	26	IL_NCBA	3.07	3	X582, X583, X585, X586, X590	N/A	N/A
Long Grove Creek	0713000701	20	IL_EOHFA	9.04	3	X582, X583, X585, X586, X590	N/A	N/A
Long Point Cr.	0712000508	11	IL_DXAA	5.43	3	X582, X583, X585, X586, X590	N/A	N/A
Long Point Cr.	0713000207	12	IL_DSF-01	25.60	5	N582, X583, X585, X586, X590	84, 322, 399, 458	20, 125, 140, 144
Long Point Cr.	0713000905	22	IL_EIEE	14.27	2	F582, X583, X585, X586, X590	N/A	N/A
Long Point Cr.	0512011207	30	IL_BEJN	8.93	3	X582, X583, X585, X586, X590	N/A	N/A
Long Point Slough	0713000608	21	IL_ERA-01	17.17	5	N582, F583, X585, X586, X590	84, 371, 375, 399, 458	20, 62, 85, 144
Long Point Slough	0512011201	30	IL_BESA	6.17	3	X582, X583, X585, X586, X590	N/A	N/A
Long Run Cr.	0712000407	2	IL_GHE-01	12.71	2	F582, X583, X585, X586, X590	N/A	N/A
Long Slash Cr.	0714010108	27	IL_JHA	9.61	3	X582, X583, X585, X586, X590	N/A	N/A
Loop Creek	0714020405	25	IL_ODE-LN-A1	2.32	5	N582, X583, X585, X586, X590	84, 462	125, 177
Loop Creek	0714020405	25	IL_ODE-LN-C1	1.08	5	N582, X583, X585, X586, X590	84, 462	125, 85, 177
Loop Creek	0714020405	25	IL_ODE-LN-C3	7.74	5	N582, X583, X585, X586, X590	84, 371, 462	125, 177, 85

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Lost Branch	0714010608	26	IL_NDDAA	4.07	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Branch	0714010610	26	IL_NCJ	3.55	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Cr.	0709000315	7	IL_PWNB	13.18	5	N582, X583, X585, X586, X590	458	144
Lost Cr.	0713000303	13	IL_DZZQ	13.98	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Cr.	0713000809	13	IL_DZ4B	12.89	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Cr.	0714020208	24	IL_OJB-04	22.09	2	F582, X583, X585, X586, X590	N/A	N/A
Lost Cr.	0512011208	30	IL_BEK	10.80	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Cr.	0512011506	31	IL_CAZE	11.70	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Cr.	0514020404	32	IL_ATFG	4.46	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Fk.	0512011502	31	IL_CAY	7.76	3	X582, X583, X585, X586, X590	N/A	N/A
Lost Grove Cr.	0713000511	15	IL_DJDC	9.04	3	X582, X583, X585, X586, X590	N/A	N/A
Louse Run	0714020205	24	IL_OKAA	10.97	3	X582, X583, X585, X586, X590	N/A	N/A
Loving Branch	0713000402	14	IL_DKZG	2.89	3	X582, X583, X585, X586, X590	N/A	N/A
Lucas Cr.	0512011404	31	IL_CN	12.95	3	X582, X583, X585, X586, X590	N/A	N/A
Lucas Ditch	0712000305	1	IL_GIBBA	1.94	3	X582, X583, X585, X586, X590	N/A	N/A
Lunte Cr.	0714020207	24	IL_OJACA	3.73	3	X582, X583, X585, X586, X590	N/A	N/A
Lusk Cr.	0514020315	32	IL_AK-02	7.50	2	F582, F583, F585, F586, X590	N/A	N/A
Lusk Cr.	0514020315	32	IL_AK-04	12.76	2	F582, F583, F585, F586, X590	N/A	N/A
Lusk Cr.	0514020315	32	IL_AK-07	11.19	2	F582, F583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Lynn Cr.	0714020105	23	IL_OZZSA	6.56	3	X582, X583, X585, X586, X590	N/A	N/A
Lynn Grove Branch	0713001201	18	IL_DAZPA	2.64	3	X582, X583, X585, X586, X590	N/A	N/A
M. Fk. Big Muddy	0714010604	26	IL_NH-06	12.56	5	N582, F583, N585, X586, X590	260, 273, 322, 371, 403, 441, 462, 400	127, 102, 4, 85, 144, 140
M. Fk. Big Muddy	0714010604	26	IL_NH-07	18.60	5	N582, F583, X585, X586, X590	273, 322, 371	102, 127, 4, 155, 144
M. Fk. Big Muddy	0714010604	26	IL_NH-26	9.40	2	F582, F583, X585, X586, X590	N/A	N/A
M. Fk. Saline R.	0514020402	32	IL_ATG-03	7.41	5	N582, X583, X586, X590	138, 84, 371, 385, 399, 403, 441, 462	2, 56, 127, 178, 20, 72, 144
M. Fk. Saline R.	0514020402	32	IL_ATG-04	4.74	2	F582, X583, X585, X586, X590	N/A	N/A
M. Fk. Saline R.	0514020402	32	IL_ATG-05	12.57	2	F582, X583, X585, X586, X590	N/A	N/A
M. Fk. Sugar Cr.	0713000906	22	IL_EIDE-01	17.76	2	F582, F583, X585, X586, X590	N/A	N/A
Mackinaw R.	0713000401	14	IL_DK-21	22.38	5	F582, N583, X585, X586, X590	348	140
Mackinaw R.	0713000402	14	IL_DK-20	21.19	5	F582, N583, X585, X586, X590	348	140
Mackinaw R.	0713000405	14	IL_DK-17	18.10	5	F582, N583, F584, X585, X586, X590	348	140
Mackinaw R.	0713000407	14	IL_DK-04	9.84	5	F582, N583, X585, X586, X590	348	140
Mackinaw R.	0713000407	14	IL_DK-13	11.27	5	F582, N583, N585, X586, X590	348, 400	140
Mackinaw R.	0713000407	14	IL_DK-15	5.13	5	F582, N583, X585, X586, X590	348	140
Mackinaw R.	0713000408	14	IL_DK-12	28.34	5	F582, N583, N585, X586, X590	348, 400	140
Mackinaw R.	0713000408	14	IL_DK-19	9.01	5	F582, N583, X585, X586, X590	348	140
Macoupin Cr.	0713001201	18	IL_DA-05	43.89	5	N582, F583, X585, X586, X590	273, 319, 322, 458, 462	127, 58, 157, 85, 144
Macoupin Cr.	0713001203	18	IL_DA-03	7.75	2	F582, F583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Macoupin Cr.	0713001203	18	IL_DA-04	19.74	5	N582, F583, N585, X586, X590	273, 322, 371, 462, 400	127, 140, 20, 144
Macoupin Cr.	0713001206	18	IL_DA-06	26.30	5	N582, F583, N585, X586, X590	273, 322, 371, 462, 400	127, 140, 20, 144
Mad Cr.	0512011213	30	IL_BEAAA	4.04	3	X582, X583, X585, X586, X590	N/A	N/A
Mad R.	0708010405	16	IL_LEA	7.38	3	X582, X583, X585, X586, X590	N/A	N/A
Madden Cr.	0713000602	21	IL_EZT-01	15.73	2	F582, X583, X585, X586, X590	N/A	N/A
Madden Cr.	0512011408	31	IL_CGA	4.86	3	X582, X583, X585, X586, X590	N/A	N/A
Maeystown Cr.	0714010109	27	IL_JD-02	13.08	5	N582, F583, X585, X586, X590	104, 243	140, 20
Maggot Cr.	0714020206	24	IL_OZP	3.87	3	X582, X583, X585, X586, X590	N/A	N/A
Main Ditch	0713000305	13	IL_DZGB-01	9.19	5	N582, X583, X585, X586, X590	84, 458	20, 144
Main Ditch	0514020609	33	IL_ADC-01	8.68	2	F582, X583, X585, X586, X590	N/A	N/A
Main Union Special Ditch	0709000703	8	IL_PBK	11.85	3	X582, X583, X585, X586, X590	N/A	N/A
Mallard Cr.	0514020603	33	IL_AFB	2.87	3	X582, X583, X585, X586, X590	N/A	N/A
Manhattan Cr.	0712000409	2	IL_GCA-01	8.30	5	N582, X583, X585, X586, X590	458, 462, 479	85, 122
Mannel Branch	0713001101	18	IL_DFG	3.87	3	X582, X583, X585, X586, X590	N/A	N/A
Maple Br.	0514020401	32	IL_ATHW-01	4.84	2	F582, X583, X585, X586, X590	N/A	N/A
Maple Creek	0512011210	30	IL_BEFABA	9.18	3	X582, X583, X585, X586, X590	N/A	N/A
Marathon Cr.	0512011114	30	IL_BFCA-22	0.85	5	N582, X583, X585, X586, X590	463	N/A
Marine Creek	0714020405	25	IL_ODP	5.56	2	F582, X583, X585, X586, X590	N/A	N/A
Marine Effluent Creek	0714020405	25	IL_ODPA-MA-C1	1.29	2	F582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Marine Effluent Creek	0714020405	25	IL_ODPA-MA-C2	0.96	2	F582, X583, X585, X586, X590	N/A	N/A
Markham Cr.	0708010410	16	IL_LDDC	5.77	5	N582, X583, X585, X586, X590	123, 322, 371, 399, 458, 462	85, 177
Marks Cr.	0713001106	18	IL_DBJ	10.03	3	X582, X583, X585, X586, X590	N/A	N/A
Marley Cr.	0712000408	2	IL_GGB-01	10.01	3	X582, X583, X585, X586, X590	N/A	N/A
Marrowbone Cr.	0714020106	23	IL_OTB-01	13.75	3	X582, X583, X585, X586, X590	N/A	N/A
Marshall Branch	0708010414	16	IL_LCC	3.62	3	X582, X583, X585, X586, X590	N/A	N/A
Marshall Slough	0712000119	10	IL_FFBB	5.23	3	X582, X583, X585, X586, X590	N/A	N/A
Martin Branch	0714020208	24	IL_OJG	4.39	3	X582, X583, X585, X586, X590	N/A	N/A
Martin Cr.	0512011407	31	IL_CDBA	11.77	3	X582, X583, X585, X586, X590	N/A	N/A
Marys R.	0714010502	28	IL_II-02	9.18	2	F582, F583, X586, X590	N/A	N/A
Marys R.	0714010502	28	IL_II-03	11.82	2	F582, F583, X586, X590	N/A	N/A
Marys R.	0714010502	28	IL_II-05	8.99	5	N582, F583, X585, X586, X590	84, 371	72, 125, 144
Marys R.	0714010502	28	IL_II-91	7.25	5	N582, F583, X585, X586, X590	84, 462	72, 125, 4, 144
Mash Cr.	0512011406	31	IL_CHF	5.78	3	X582, X583, X585, X586, X590	N/A	N/A
Massac Cr.	0514020603	33	IL_AE	14.90	3	X582, X583, X585, X586, X590	N/A	N/A
Masters Fork	0713000105	11	IL_DQF-01	20.36	2	F582, X583, X585, X586, X590	N/A	N/A
Matney Branch	0714020111	23	IL_OQCB	4.41	3	X582, X583, X585, X586, X590	N/A	N/A
Matodd Branch	0713001202	18	IL_DAGAF	2.63	3	X582, X583, X585, X586, X590	N/A	N/A
Matthis Branch	0514020315	32	IL_AKH	1.72	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mauvaise Terre R.	0713001104	18	IL_DD-02	10.59	2	X582, F583, X585, X586, X590	N/A	N/A
Mauvaise Terre R.	0713001104	18	IL_DD-04	36.71	5	F582, F583, N585, X586, X590	400	140
Max Cr.	0514020317	32	IL_AJFA-21	9.51	2	F582, X583, X585, X586, X590	N/A	N/A
Maxwell Cr.	0714010502	28	IL_IJK	0.71	3	X582, X583, X585, X586, X590	N/A	N/A
Maxwell Cr.	0714010502	28	IL_IJK-27	2.54	2	F582, X583, X585, X586, X590	N/A	N/A
Maxwell Cr.	0714010502	28	IL_IJK-SP-C1A	2.25	5	N582, X583, X585, X586, X590	84, 322, 458, 462	125, 85, 177
May Branch	0713001201	18	IL_DAZJ	6.99	3	X582, X583, X585, X586, X590	N/A	N/A
Mayberry Branch	0514020404	32	IL_ATFHA	2.13	3	X582, X583, X585, X586, X590	N/A	N/A
Mazon R.	0712000506	11	IL_DV-04	18.50	5	F582, N583, N585, X586, X590	348, 400	140
Mazon R.	0712000506	11	IL_DV-06	28.32	5	F582, N583, X585, X586, X590	348	140
McCalls Branch	0512011105	30	IL_BMD	3.59	3	X582, X583, X585, X586, X590	N/A	N/A
McCorkle Cr.	0514020608	33	IL_ADDBA	4.79	3	X582, X583, X585, X586, X590	N/A	N/A
McCoy Branch	0713000707	20	IL_EOBA	1.41	3	X582, X583, X585, X586, X590	N/A	N/A
McCrary Cr.	0711000404	19	IL_KCI	19.13	2	F582, F583, X585, X586, X590	N/A	N/A
McDonald Cr.	0712000405	2	IL_GR-01	7.87	3	X582, X583, X585, X586, X590	N/A	N/A
McHenry Slough	0512011410	31	IL_CZF	3.82	3	X582, X583, X585, X586, X590	N/A	N/A
McKee Branch	0713000310	13	IL_DHK	7.61	3	X582, X583, X585, X586, X590	N/A	N/A
McKee Cr.	0713001102	18	IL_DE-01	14.94	5	F582, F583, N585, X586, X590	400	140
McKee Cr.	0713001102	18	IL_DE-03	20.77	2	F582, F583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
McKee Cr.	0713001102	18	IL_DE-05	38.78	2	F582, F583, X585, X586, X590	N/A	N/A
McNary Branch	0512011210	30	IL_BEFO	3.71	3	X582, X583, X585, X586, X590	N/A	N/A
McNellis Bayou	0712000508	11	IL_DZ4F	1.48	3	X582, X583, X585, X586, X590	N/A	N/A
Meacham Cr.	0712000406	2	IL_GLBA	2.63	4A	N582, X583, X585, X586, X590	319, 322	58, 177
Mendota Cr.	0713000103	11	IL_DRD	6.17	5	N582, X583, X585, X586, X590	84, 319, 322, 458, 462	20, 23, 85, 132, 177
Menominee R.	0706000502	9	IL_MU	5.35	3	X582, X583, X585, X586, X590	N/A	N/A
Meredosia Ditch	0709000511	6	IL_PD	4.78	3	X582, X583, X585, X586, X590	N/A	N/A
Metz Cr.	0713001110	18	IL_DZ3R	5.02	3	X582, X583, X585, X586, X590	N/A	N/A
Michael Cr.	0713001110	18	IL_DZ3T	5.15	3	X582, X583, X585, X586, X590	N/A	N/A
Mid Br S Br Kishwaukee R.	0709000606	5	IL_PQCG	4.91	3	X582, X583, X585, X586, X590	N/A	N/A
Mid Br W Br Copperas Cr	0713000304	13	IL_DZHAB	11.77	3	N582, X583, X585, X586, X590	N/A	N/A
Mid Fk. N. Br. Chic. R.	0712000301	1	IL_HCCC-02	18.82	5	N582, X583, N585, X586, X590	138, 177, 84, 246, 322, 371, 375, 399, 403, 400	177, 28, 20, 72, 125, 140
Mid Fk. N. Br. Chic. R.	0712000301	1	IL_HCCC-04	3.29	5	N582, X583, N585, X586, X590	79, 137, 138, 177, 84, 246, 322, 371, 375, 399, 458, 462, 400	28, 85, 177, 20, 95
Mid. Fk. McKee Cr.	0713001102	18	IL_DEAA	18.62	2	F582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Shoal Cr.	0714020302	24	IL_OIL-01	13.91	3	X582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Shoal Cr.	0714020302	24	IL_OIL-03	10.38	2	F582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-07	10.59	5	F582, X583, N585, X586, X590	400	140
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-10	6.12	2	F582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-11	8.43	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-12	6.71	2	F582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-13	6.59	2	F582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-14	4.89	2	F582, X583, X585, X586, X590	N/A	N/A
Mid. Fk. Vermilion R.	0512010902	29	IL_BPK-15	3.82	2	F582, X583, X585, X586, X590	N/A	N/A
Middle Aux Sable Cr.	0712000501	11	IL_DWF-01	11.80	2	F582, X583, X585, X586, X590	N/A	N/A
Middle Br.	0512010908	29	IL_BPGE-01	15.13	2	F582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0709000504	6	IL_POA	7.61	2	F582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0709000507	6	IL_PHH	8.47	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0713000505	15	IL_DJJC-01	9.81	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0708010414	16	IL_LCG	6.15	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0713001007	17	IL_DGM	9.33	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0713000809	20	IL_EF	11.58	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0714020207	24	IL_OJAE	12.44	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Cr.	0512011505	31	IL_CAGBB	3.97	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Fk Plum R.	0706000510	9	IL_MJG	4.24	3	X582, X583, X585, X586, X590	N/A	N/A
Middle Henderson Cr.	0708010409	16	IL_LDG-01	14.26	5	N582, X583, X585, X586, X590	371, 458	20, 144
Middle Wolf Cr.	0714010608	26	IL_NDJC	5.02	3	X582, X583, X585, X586, X590	N/A	N/A
Middleton Branch	0512011502	31	IL_CAZL	1.80	3	X582, X583, X585, X586, X590	N/A	N/A
Midlothian Cr.	0712000305	1	IL_HBA-01	13.09	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mill Cr.	0712000403	2	IL_GW-02	11.58	2	F582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0712000407	2	IL_GIBA	3.71	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0712000701	4	IL_DTZL-01	3.53	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0712000701	4	IL_DTZL-02	10.01	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0709000504	6	IL_PO-01	10.67	2	F582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0709000504	6	IL_PO-C1	1.91	5	N582, X583, X585, X586, X590	322, 462	85
Mill Cr.	0709000512	6	IL_PA-01	20.30	5	N582, X583, X585, X586, X590	463	N/A
Mill Cr.	0706000506	9	IL_MNE	12.13	2	F582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0713000406	14	IL_DKJA	5.64	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0711000401	19	IL_KD	22.11	2	F582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0714020405	25	IL_ODJ	8.15	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0714010612	26	IL_NAFA	4.77	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0711000902	27	IL_JVA	5.11	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0714010502	28	IL_IIB-40	10.95	5	N582, X583, X585, X586, X590	84, 371	20, 72, 144
Mill Cr.	0512011111	30	IL_BH-01	29.47	2	F582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0514020317	32	IL_AJEA	3.51	3	X582, X583, X585, X586, X590	N/A	N/A
Mill Cr.	0714010803	33	IL_IXF-01	12.20	5	N582, X583, X585, X586, X590	84, 319, 322	125, 58, 140
Mill Cr.	0714010803	33	IL_IXF-02	11.12	2	F582, X583, X585, X586, X590	N/A	N/A
Mill Cr. N.	0708010105	9	IL_MX	5.32	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mill Spring	0514020318	32	IL_AIE	2.01	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Branch	0713001202	18	IL_DAGAB	2.82	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Cr.	0709000319	7	IL_PWK	2.31	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Cr.	0713000809	20	IL_EFB	4.23	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Cr.	0714020302	24	IL_OILA	4.76	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Cr.	0714010507	28	IL_IBA-08	7.63	2	F582, X583, X585, X586, X590	N/A	N/A
Miller Cr.	0512011506	31	IL_CAL	6.65	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Cr.	0514020315	32	IL_AKA	4.20	3	X582, X583, X585, X586, X590	N/A	N/A
Miller Creek	0512011408	31	IL_CZM	4.32	3	X582, X583, X585, X586, X590	N/A	N/A
Milliken Cr.	0712000509	11	IL_DZ4C	6.37	3	X582, X583, X585, X586, X590	N/A	N/A
Millrace Slough	0514020301	32	IL_AU	1.35	3	X582, X583, X585, X586, X590	N/A	N/A
Milton Branch	0512011401	31	IL_CZT	2.51	3	X582, X583, X585, X586, X590	N/A	N/A
Mineral Cr.	0709000706	8	IL_PBD-02	12.31	5	N582, X583, X585, X586, X590	84, 319, 458, 463	20, 58, 144, 28
Mineral Spring Cr.	0709000511	6	IL_PDA	8.14	3	X582, X583, X585, X586, X590	N/A	N/A
Mink Cr.	0712000410	2	IL_GBEA	5.64	3	X582, X583, X585, X586, X590	N/A	N/A
Minnie Cr.	0712000216	10	IL_FLA	9.28	2	F582, X583, X585, X586, X590	N/A	N/A
Minnow Slough	0512011114	30	IL_BFA-10	5.38	3	X582, X583, X585, X586, X590	N/A	N/A
Mint Cr.	0512011208	30	IL_BEH	11.62	3	X582, X583, X585, X586, X590	N/A	N/A
Mission Cr.	0712000706	4	IL_DTZD-01	8.46	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mississippi R.	0706000512	9	IL_M-12	57.81	5	F582, N583, F585, F586, X590	348	140
Mississippi R.	0708010107	9	IL_M-02	91.01	5	F582, N583, F584, N585, X586, X590	348, 400	140
Mississippi R.	0708010419	16	IL_K-22	73.25	5	F582, N583, N584, N585, X586, X590	348, 273, 400	140
Mississippi R.	0711000105	19	IL_K-17	37.30	5	F582, N583, N584, N585, X586, X590	348, 273, 400	140
Mississippi R.	0711000411	19	IL_K-21	88.27	5	F582, N583, N585, X586, X590	348, 400	140
Mississippi R.	0711000905	27	IL_J-05	40.04	5	F582, N583, N584, N585, X586, X590	348, 273, 400	140
Mississippi R.	0714010109	27	IL_J-36	80.27	5	F582, N583, N584, N585, X586, X590	348, 273, 400	140
Mississippi R.	0714010509	28	IL_I-84	117.39	5	F582, N583, N584, N585, X586, X590	348, 273, 385, 400	140
Missouri Cr.	0713001011	17	IL_DGD-01	25.33	5	N582, X583, X585, X586, X590	463	N/A
Mitchell Cr.	0714020111	23	IL_OQA-01	21.15	4C	N582, X583, X585, X586, X590	243	20
Moccasin Creek	0714020201	24	IL_OPCD	9.80	3	X582, X583, X585, X586, X590	N/A	N/A
Mokeler Creek	0709000603	5	IL_PQEA-01	5.25	2	F582, X583, X585, X586, X590	N/A	N/A
Mokeler Creek	0709000603	5	IL_PQEA-H-A1	3.70	3	X582, X583, X585, X586, X590	N/A	N/A
Mokeler Creek	0709000603	5	IL_PQEA-H-C1	1.17	5	N582, X583, X585, X586, X590	84, 319, 371, 463	20, 85, 122, 177, 144
Mole Cr.	0713000207	12	IL_DSFA	16.58	5	N582, X583, X585, X586, X590	371	144
Money Cr.	0713000403	14	IL_DKP	2.67	3	X582, X583, X585, X586, X590	N/A	N/A
Money Cr.	0713000403	14	IL_DKP-02	26.92	2	F582, X583, X585, X586, X590	N/A	N/A
Monroe City Cr.	0714010109	27	IL_JDBA	9.29	3	X582, X583, X585, X586, X590	N/A	N/A
Moon Cr.	0713000208	12	IL_DSD	12.26	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mooney Branch	0713001106	18	IL_DBKA	5.60	3	X582, X583, X585, X586, X590	N/A	N/A
Mooney Cr.	0714010103	27	IL_JQC	5.17	3	X582, X583, X585, X586, X590	N/A	N/A
Moore Cr.	0711000408	19	IL_KCAH	1.92	3	X582, X583, X585, X586, X590	N/A	N/A
Moores Branch	0714010610	26	IL_NCKE	3.15	3	X582, X583, X585, X586, X590	N/A	N/A
Moores Cr.	0712000509	11	IL_DZ4G	1.98	3	X582, X583, X585, X586, X590	N/A	N/A
Morehouse Cr.	0713000205	12	IL_DSHB-01	13.45	2	F582, X583, X585, X586, X590	N/A	N/A
Morgan Cr.	0712000701	4	IL_DTZJ-01	8.35	3	X582, X583, X585, X586, X590	N/A	N/A
Morris Cr.	0714020201	24	IL_OPCC	3.08	3	X582, X583, X585, X586, X590	N/A	N/A
Morrison Branch	0714010502	28	IL_IICC	1.87	3	X582, X583, X585, X586, X590	N/A	N/A
Morrison Spring Branch	0709000316	7	IL_PWIB	4.15	3	X582, X583, X585, X586, X590	N/A	N/A
Mosquito Cr.	0712000305	1	IL_GIBF	2.88	3	X582, X583, X585, X586, X590	N/A	N/A
Mosquito Cr.	0709000601	5	IL_PQFA	7.84	3	X582, X583, X585, X586, X590	N/A	N/A
Mosquito Cr.	0709000604	5	IL_PQDA-01	1.89	2	F582, X583, X585, X586, X590	N/A	N/A
Mosquito Cr.	0709000706	8	IL_PBA	9.10	3	X582, X583, X585, X586, X590	N/A	N/A
Mosquito Cr.	0713000606	21	IL_EQ-01	21.78	5	N582, X583, X585, X586, X590	84, 322	20, 144
Mount Branch	0512011210	30	IL_BEFD	6.07	3	X582, X583, X585, X586, X590	N/A	N/A
Moutray Slough	0512011408	31	IL_CZZD	4.10	3	X582, X583, X585, X586, X590	N/A	N/A
Mt. Morris Cr. North	0709000505	6	IL_PJBA-C1	2.71	5	N582, X583, X585, X586, X590	462	85
Mt. Morris Cr. North	0709000505	6	IL_PJBA-C2	0.66	2	F582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mt. Morris Cr. South	0709000505	6	IL_PJBB	2.83	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0709000602	5	IL_PQG	4.60	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0709000502	6	IL_PNA	11.79	2	F582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0709000512	6	IL_PAA	4.27	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0709000704	8	IL_PBJ-04	27.48	5	N582, F583, X585, X586, X590	458	156
Mud Cr.	0709000706	8	IL_PBC	9.86	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0713000208	12	IL_DSG-01	18.91	5	N582, X583, X585, X586, X590	403, 458	144
Mud Cr.	0713000407	14	IL_DKG-01	17.80	2	F582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0708010404	16	IL_LFF-01	8.53	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0713001101	18	IL_DFF	6.73	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0711000103	19	IL_KIH	12.51	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0713000905	22	IL_EIEG	2.47	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0714020108	23	IL_OSC	9.64	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0714020204	24	IL_OLGAA	3.25	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0714020403	25	IL_OE-02	34.29	5	N582, X583, X585, X586, X590	273, 322, 371, 462	140, 144
Mud Cr.	0714010612	26	IL_NZL	8.08	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0512011107	30	IL_BLB	9.40	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0512011307	31	IL_BCG	4.11	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr.	0514020601	33	IL_AG	5.79	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Mud Cr.	0514020603	33	IL_AEC	2.86	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr. East	0712000207	10	IL_FLIC-04	4.94	2	F582, X583, X585, X586, X590	N/A	N/A
Mud Cr. North	0709000501	6	IL_PZZH	4.36	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr. South	0709000504	6	IL_PZW	4.41	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Cr. West	0712000208	10	IL_FLID-01	9.01	5	N582, X583, X585, X586, X590	84, 371	72, 144
Mud Cr. West	0712000208	10	IL_FLID-02	8.18	2	F582, X583, X585, X586, X590	N/A	N/A
Mud Run	0706000505	9	IL_TM-35	3.08	2	F582, X583, X585, X586, X590	N/A	N/A
Mud Run	0706000505	9	IL_TM-36	4.57	5	N582, X583, X585, X586, X590	308, 322, 458, 462	85
Mud Run	0713000502	15	IL_DJMA	13.92	3	X582, X583, X585, X586, X590	N/A	N/A
Mud Run	0713000504	15	IL_DJKD	8.31	3	X582, X583, X585, X586, X590	N/A	N/A
Muddy Cr.	0709000314	7	IL_PWS	5.49	3	X582, X583, X585, X586, X590	N/A	N/A
Muddy Cr.	0713000514	15	IL_DJZC	4.03	3	X582, X583, X585, X586, X590	N/A	N/A
Muddy Cr.	0512011207	30	IL_BEJ-03	29.25	2	F582, X583, X585, X586, X590	N/A	N/A
Muddy Cr.	0512011210	30	IL_BEFAB	13.57	3	X582, X583, X585, X586, X590	N/A	N/A
Muddy Cr.	0512011213	30	IL_BEA-01	15.53	3	X582, X583, X585, X586, X590	N/A	N/A
Muddy Plum R.	0706000510	9	IL_MJE	8.95	3	X582, X583, X585, X586, X590	N/A	N/A
Mule Cr.	0512011207	30	IL_BEJF-01	7.07	3	X582, X583, X585, X586, X590	N/A	N/A
Mundinger Cr.	0713000117	11	IL_DZJA	5.33	3	X582, X583, X585, X586, X590	N/A	N/A
Murray Ditch	0713000208	12	IL_DST-01	7.22	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Murray Slough	0712000504	11	IL_DVEA	23.84	3	X582, X583, X585, X586, X590	N/A	N/A
N Br S Br Kishwaukee R	0709000606	5	IL_PQCF	6.80	3	X582, X583, X585, X586, X590	N/A	N/A
N. Br. Chicago R.	0712000301	1	IL_HCC-02	2.06	5	N583, X586, F587	348	140
N. Br. Chicago R.	0712000301	1	IL_HCC-07	11.49	5	N582, N583, N585, X586, X590	79, 138, 177, 84, 246, 322, 375, 399, 403, 458, 462, 348, 400	28, 23, 49, 85, 177, 20, 125, 140
N. Br. Chicago R.	0712000301	1	IL_HCC-08	5.48	5	N583, X586, N587	348, 260, 317, 319, 322, 458, 462	140, 23, 177, 58, 85
N. Br. Crow Cr. E.	0713000113	11	IL_DOB	13.84	3	X582, X583, X585, X586, X590	N/A	N/A
N. Br. Kishwaukee R.	0709000602	5	IL_PQJ-01	17.16	2	F582, X583, X585, X586, X590	N/A	N/A
N. Br. Larry Cr.	0708010419	16	IL_LJA	6.36	3	X582, X583, X585, X586, X590	N/A	N/A
N. Br. Nippersink Cr.	0712000609	3	IL_DTKA-04	7.04	2	F582, X583, X585, X586, X590	N/A	N/A
N. Br. Otter Cr.	0709000405	7	IL_PWBB-01	9.78	2	F582, X583, X585, X586, X590	N/A	N/A
N. Br. Otter Cr.	0713000307	13	IL_DIC	5.14	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Clear Cr.	0713000608	21	IL_EPB-01	6.27	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. E. Fk. La Moine R	0713001003	17	IL_DGLF	6.11	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. East Fork	0709000603	5	IL_PQEE-01	1.46	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Embarras R.	0512011210	30	IL_BEF-02	31.17	2	F582, X583, X585, X586, X590	N/A	N/A
N. Fk. Embarras R.	0512011210	30	IL_BEF-05	28.87	5	F582, X583, N585, X586, X590	400	140
N. Fk. Hadley Cr.	0711000404	19	IL_KCHC	6.53	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Indian Cr.	0512011208	30	IL_BEMB	4.25	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Kaskaskia R.	0714020205	24	IL_OKA-01	10.11	5	N582, F583, N584, N585, X586, X590	273, 322, 441, 462, 260, 400	56, 127, 140, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
N. Fk. Kaskaskia R.	0714020205	24	IL_OKA-02	15.31	5	N582, X583, N584, X585, X586, X590	273, 322, 441, 462, 260	56, 127, 140, 144
N. Fk. Mauvaise Terre C	0713001104	18	IL_DDC	14.03	5	N582, X583, X585, X586, X590	273, 322, 403, 458	140, 20, 144
N. FK. Plum R.	0706000510	9	IL_MJF	4.13	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Raccoon Cr.	0512011112	30	IL_BGA	8.14	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Richland Cr.	0713000803	20	IL_EKB	5.13	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Saline R.	0514020404	32	IL_ATF-05	7.90	4C	N582, F583, X585, X586, X590	243	20, 125
N. Fk. Saline R.	0514020404	32	IL_ATF-07	5.52	5	N582, F583, X585, X586, X590	138, 84, 399	102, 20, 72
N. Fk. Saline R.	0514020406	32	IL_ATF-04	5.15	5	F582, F583, N585, X586, X590	400	140
N. Fk. Saline R.	0514020407	32	IL_ATF-06	14.94	2	F582, F583, X585, X586, X590	N/A	N/A
N. Fk. Salt Cr.	0713000902	22	IL_EIJ-01	19.83	2	F582, X583, X585, X586, X590	N/A	N/A
N. Fk. Shelby Cr.	0713001012	17	IL_DGC	5.44	3	X582, X583, X585, X586, X590	N/A	N/A
N. Fk. Vermilion R.	0713000203	12	IL_DSQ-02	6.35	2	F582, X583, X585, X586, X590	N/A	N/A
N. Fk. Vermilion R.	0713000203	12	IL_DSQ-03	29.95	5	N582, X583, X585, X586, X590	84, 371, 403, 458	20, 144
N. Fk. Vermilion R.	0512010909	29	IL_BPG-05	9.82	5	F582, X583, N584, X585, X586, X590	452	140
N. Fk. Vermilion R.	0512010909	29	IL_BPG-09	5.91	5	F582, X583, N585, X586, X590	400	140
N. Fk. Vermilion R.	0512010909	29	IL_BPG-10	24.11	5	N582, X583, X585, X586, X590	84, 458	20, 85, 144
N. Fk. Vermilion R.	0512010909	29	IL_BPG-11	4.52	2	F582, X583, X585, X586, X590	N/A	N/A
N. Fork Kent Cr.	0709000501	6	IL_PSB-01	11.40	5	F582, X583, N585, X586, X590	400	140
N. Henderson Cr.	0708010408	16	IL_LDE-03	30.82	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
N. Kickapoo Cr.	0712000509	11	IL_DZZA	8.07	3	X582, X583, X585, X586, X590	N/A	N/A
N. Kinnikinnick Cr.	0709000501	6	IL_PU	13.37	2	F582, X583, X585, X586, X590	N/A	N/A
N. Lake Fk.	0713000903	22	IL_EIGB-01	26.78	4C	N582, X583, X585, X586, X590	243	20
N. Mill Cr.	0712000403	2	IL_GWA	7.13	3	X582, X583, X585, X586, X590	N/A	N/A
N. Pope Cr.	0708010405	16	IL_LEG-02	13.07	3	X582, X583, X585, X586, X590	N/A	N/A
N. Shore Channel	0712000301	1	IL_HCCA-04	3.38	5	N583, X586, F587	348	140
Nashville Cr.	0714020207	24	IL_OJAF-NV-A1	6.18	2	F582, X583, X585, X586, X590	N/A	N/A
Nashville Cr.	0714020207	24	IL_OJAF-NV-C1	0.90	5	N582, X583, X585, X586, X590	462	85, 144, 177
Nashville Cr.	0714020207	24	IL_OJAF-NV-C3	2.51	2	F582, X583, X585, X586, X590	N/A	N/A
Nassa Cr.	0713001202	18	IL_DAGDB	15.92	3	X582, X583, X585, X586, X590	N/A	N/A
Navajo Cr.	0712000305	1	IL_GIBE	3.64	3	X582, X583, X585, X586, X590	N/A	N/A
Neely Cr.	0512011109	30	IL_BZQ	5.75	3	X582, X583, X585, X586, X590	N/A	N/A
Negro Cr.	0713000108	11	IL_DZO	14.48	3	X582, X583, X585, X586, X590	N/A	N/A
Negro Cr.	0713000509	15	IL_DJFBB	13.66	2	F582, X583, X585, X586, X590	N/A	N/A
Negro Cr.	0512011307	31	IL_BZX	4.67	3	X582, X583, X585, X586, X590	N/A	N/A
Negro Lick Cr.	0713001106	18	IL_DBI	10.69	3	X582, X583, X585, X586, X590	N/A	N/A
Nettle Cr.	0712000507	11	IL_DU-01	23.44	2	F582, X583, X585, X586, X590	N/A	N/A
Nettle Cr.	0712000507	11	IL_DU-99	0.35	3	X582, X583, X585, X586, X590	N/A	N/A
New Columbia Ditch	0514020609	33	IL_ADCD-01	9.92	5	N582, X583, X585, X586, X590	84, 371	20, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Newton Branch	0512011408	31	IL_CZZJB	2.52	3	X582, X583, X585, X586, X590	N/A	N/A
Nichols Run	0708010414	16	IL_LCB	5.10	3	X582, X583, X585, X586, X590	N/A	N/A
Nickolson Cr.	0512011502	31	IL_CAZC	11.51	3	X582, X583, X585, X586, X590	N/A	N/A
Ninemile Cr.	0714020409	25	IL_OA-01	17.24	2	F582, X583, X585, X586, X590	N/A	N/A
Nippersink Cr.	0712000608	3	IL_DTK-06	15.38	2	X582, F583, X585, X586, X590	N/A	N/A
Nippersink Cr.	0712000609	3	IL_DTK-04	14.91	5	F582, F583, N585, X586, X590	400	140
Nixon Run	0713000302	13	IL_DLE	8.68	3	X582, X583, X585, X586, X590	N/A	N/A
No Business Cr.	0512011117	30	IL_BZN	6.85	3	X582, X583, X585, X586, X590	N/A	N/A
Norman Drain	0712000410	2	IL_GBH-01	0.03	3	X582, X583, X585, X586, X590	N/A	N/A
North Bonfield Branch	0712000120	10	IL_FCCA	9.31	3	X582, X583, X585, X586, X590	N/A	N/A
North Camp Cr.	0708010403	16	IL_LFBC	5.45	3	X582, X583, X585, X586, X590	N/A	N/A
North Cr.	0712000304	1	IL_HBDA-01	11.66	5	N582, X583, X585, X586, X590	79, 246, 313, 322, 371	28, 58, 177, 181
North Cr.	0712000609	3	IL_DTKAA-03	1.62	3	X582, X583, X585, X586, X590	N/A	N/A
North Cr.	0713000505	15	IL_DJJB-01	11.59	2	F582, X583, X585, X586, X590	N/A	N/A
North Cr.	0714020207	24	IL_OJAD	9.28	3	X582, X583, X585, X586, X590	N/A	N/A
North Cr.	0714010106	27	IL_JMACBAA-D2	2.05	2	F582, X583, X585, X586, X590	N/A	N/A
North Creek	0713000206	12	IL_DSLC	5.43	5	N582, X583, X585, X586, X590	229, 84, 322	140, 20, 23, 177
North Fk. Cox Cr.	0714010502	28	IL_IIHA-31	4.76	5	N582, X583, X585, X586, X590	213, 84, 371, 385, 399	144, 177, 72, 125, 127
North Fk. Cox Cr.	0714010502	28	IL_IIHA-ST-C1	0.51	5	N582, X583, X585, X586, X590	371, 399	85, 127, 144, 177

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
North Fork Shoal Cr.	0512011401	31	IL_CZUA	3.13	3	X582, X583, X585, X586, X590	N/A	N/A
North Fraction Run	0712000407	2	IL_GHAA	1.65	3	X582, X583, X585, X586, X590	N/A	N/A
North Shore Channel	0712000301	1	IL_HCCA-02	4.25	5	N582, N583, N585, X586, X590	84, 301, 319, 322, 423, 458, 462, 479, 348, 400	20, 23, 58, 132, 85, 177, 140
Norton Branch	0712000701	4	IL_DTZN-01	4.59	3	X582, X583, X585, X586, X590	N/A	N/A
Novak Cr.	0714010602	26	IL_NKC	8.71	3	X582, X583, X585, X586, X590	N/A	N/A
Oak Branch	0713000701	20	IL_EOHE	8.90	3	X582, X583, X585, X586, X590	N/A	N/A
Oat Cr.	0709000705	8	IL_PBIA	4.30	3	X582, X583, X585, X586, X590	N/A	N/A
O'Brien Run	0712000508	11	IL_DZ4D	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Ogles Cr.	0714020405	25	IL_ODI-CE-C1	0.62	5	N582, X583, X585, X586, X590	84, 458, 462	125, 85, 144, 177
Ogles Cr.	0714020405	25	IL_ODI-CE-C2	2.15	2	F582, X583, X585, X586, X590	N/A	N/A
Ogles Cr.	0714020405	25	IL_ODI-CE-C3	5.22	2	F582, X583, X585, X586, X590	N/A	N/A
Ogles Cr.	0714020405	25	IL_ODI-CE-D1	0.58	5	N582, X583, X585, X586, X590	463	N/A
Ohio River	0514020301	32	IL_A-848-849	1.14	5	F582, N583, N585, X586, X590	203, 274, 348, 400	N/A
Ohio River	0514020301	32	IL_A-849-862	12.68	5	F582, N583, F585, F586, X590	203, 274, 348	N/A
Ohio River	0514020305	32	IL_A-862-873	11.28	5	F582, N583, N585, X586, X590	203, 274, 348, 400	N/A
Ohio River	0514020310	32	IL_A-873-894	19.51	5	F582, N583, F585, F586, X590	203, 274, 348	N/A
Ohio River	0514020317	32	IL_A-894-910	16.17	5	F582, N583, N585, X586, X590	203, 274, 348, 400	N/A
Ohio River	0514020318	32	IL_A-910-920	10.01	5	F582, N583, F585, F586, X590	203, 274, 348	N/A
Ohio River	0514020610	33	IL_A-920-981	59.26	5	F582, N583, F584, F585, F586, X590	203, 274, 348	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Old Cache R.	0514020609	33	IL_ADY-01	3.81	4C	N582, F583, X585, X586, X590	84, 319	20, 58
Old Camp Cr.	0512011502	31	IL_CAVB	2.99	3	X582, X583, X585, X586, X590	N/A	N/A
Old Channel, Embarras R.	0512011215	30	IL_BE	10.26	3	X582, X583, X585, X586, X590	N/A	N/A
Old Hickory Cr.	0714020203	24	IL_ONEA	3.88	3	X582, X583, X585, X586, X590	N/A	N/A
Old Maeystown Cr.	0714010109	27	IL_JZG	8.80	3	X582, X583, X585, X586, X590	N/A	N/A
Old Prairie Du Pont Cr.	0714010106	27	IL_JMAG	1.39	3	X582, X583, X585, X586, X590	N/A	N/A
Olive Branch	0713000404	14	IL_DKKA	4.44	3	X582, X583, X585, X586, X590	N/A	N/A
Olive Branch	0512010906	29	IL_BPJF-01	10.57	3	X582, X583, X585, X586, X590	N/A	N/A
O'Neill Branch	0712000706	4	IL_DTZA	4.77	3	X582, X583, X585, X586, X590	N/A	N/A
Onemile Race Cr.	0714010109	27	IL_JC	3.77	3	X582, X583, X585, X586, X590	N/A	N/A
Onion Cr.	0512011211	30	IL_BEDD	3.47	3	X582, X583, X585, X586, X590	N/A	N/A
Onion Cr.	0512011308	31	IL_BBA	2.62	3	X582, X583, X585, X586, X590	N/A	N/A
Opossum Cr.	0708010417	16	IL_LAA	2.59	3	X582, X583, X585, X586, X590	N/A	N/A
Opossum Cr.	0714020110	23	IL_OZZK	3.47	3	X582, X583, X585, X586, X590	N/A	N/A
Opossum Cr.	0714020111	23	IL_OQC-01	13.64	2	F582, X583, X585, X586, X590	N/A	N/A
Opossum Cr.	0714010610	26	IL_NCG	3.80	3	X582, X583, X585, X586, X590	N/A	N/A
Opossum Cr.	0512011505	31	IL_CAGBA	7.00	3	X582, X583, X585, X586, X590	N/A	N/A
Otter Branch	0714020202	24	IL_OOC	5.08	3	X582, X583, X585, X586, X590	N/A	N/A
Otter Branch	0512011207	30	IL_BEJG	3.86	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Otter Cr.	0712000701	4	IL_DTFA	5.21	3	X582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0709000509	6	IL_PEE-01	14.71	5	N582, X583, X585, X586, X590	458	143, 144
Otter Cr.	0709000405	7	IL_PWBA	5.32	2	F582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0708010101	9	IL_MIA	12.27	3	X582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0713000209	12	IL_DSB-01	20.67	2	F582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0713000307	13	IL_DI-02	30.20	2	F582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0713001109	18	IL_DZA-02	10.69	2	F582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0713001109	18	IL_DZA-03	11.37	2	F582, X583, X585, X586, X590	N/A	N/A
Otter Cr.	0713001202	18	IL_DAGD-01	20.59	3	X582, X583, X585, X586, X590	N/A	N/A
Otter Pond Ditch	0512011215	30	IL_BEZC	13.69	3	X582, X583, X585, X586, X590	N/A	N/A
Overcup Cr.	0714020203	24	IL_ONA	6.21	3	X582, X583, X585, X586, X590	N/A	N/A
Owens Cr.	0709000606	5	IL_PQCB-01	14.80	3	X582, X583, X585, X586, X590	N/A	N/A
Owens Cr.	0512011409	31	IL_CZZK	5.31	3	X582, X583, X585, X586, X590	N/A	N/A
Owl Branch	0713001205	18	IL_DAZH	5.43	3	X582, X583, X585, X586, X590	N/A	N/A
Owl Cr.	0714020204	24	IL_OLC	4.35	3	X582, X583, X585, X586, X590	N/A	N/A
Owl Creek	0713000601	21	IL_EZV	6.36	5	N582, X583, X585, X586, X590	84, 322, 462	20, 72, 144
Ozark Cr.	0514020317	32	IL_AJFBA	2.96	3	X582, X583, X585, X586, X590	N/A	N/A
Paddock Cr.	0714010103	27	IL_JQD	16.80	3	X582, X583, X585, X586, X590	N/A	N/A
Paddy Cr.	0512011502	31	IL_CAQ	6.56	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Paint Cr.	0714020408	25	IL_OBA	2.63	3	X582, X583, X585, X586, X590	N/A	N/A
Painter Cr.	0512010909	29	IL_BPGB-01	4.52	3	X582, X583, X585, X586, X590	N/A	N/A
Painter Fork	0512011212	30	IL_BECB	4.56	3	X582, X583, X585, X586, X590	N/A	N/A
Paintrock Cr.	0512011502	31	IL_CAU	9.80	3	X582, X583, X585, X586, X590	N/A	N/A
Palmer Cr.	0714010106	27	IL_JJ	6.82	3	X582, X583, X585, X586, X590	N/A	N/A
Pankey Branch	0514020402	32	IL_ATGB	6.77	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0713000404	14	IL_DKK-01	4.91	2	F582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0713000404	14	IL_DKK-02	7.59	2	F582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0713000404	14	IL_DKK-03	11.81	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0713001004	17	IL_DGKA	10.65	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0713001106	18	IL_DBO	3.58	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0711000103	19	IL_KII	9.15	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0711000408	19	IL_KCAI	5.86	2	F582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0713000704	20	IL_EOE-05	4.56	5	N582, X583, X585, X586, X590	322, 458, 462	177, 85
Panther Cr.	0713000808	20	IL_EE-01	13.87	5	N582, X583, X585, X586, X590	84, 371	157
Panther Cr.	0714020204	24	IL_OLH	4.12	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0714010610	26	IL_NCE-02	13.52	2	F582, F583, X585, X586, X590	N/A	N/A
Panther Cr.	0714010610	26	IL_NCO	6.53	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0714010101	27	IL_JQM	3.34	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Panther Cr.	0512011210	30	IL_BEFC	11.35	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Cr.	0512011404	31	IL_CZZI	12.76	3	X582, X583, X585, X586, X590	N/A	N/A
Panther Fork	0512011503	31	IL_CANE	4.80	3	X582, X583, X585, X586, X590	N/A	N/A
Parker Branch	0713000304	13	IL_DZHAA	2.28	3	X582, X583, X585, X586, X590	N/A	N/A
Parker Cr.	0512011408	31	IL_CGAB	4.70	3	X582, X583, X585, X586, X590	N/A	N/A
Parker Run	0708010404	16	IL_LFE	9.02	3	X582, X583, X585, X586, X590	N/A	N/A
Partridge Cr.	0713000117	11	IL_DZ4H	13.16	3	X582, X583, X585, X586, X590	N/A	N/A
Partridge Cr.	0512011109	30	IL_BZR	4.13	3	X582, X583, X585, X586, X590	N/A	N/A
Patten Cr.	0714010502	28	IL_IIA	3.77	3	X582, X583, X585, X586, X590	N/A	N/A
Patterson Branch	0514020609	33	IL_ADCG	5.93	3	X582, X583, X585, X586, X590	N/A	N/A
Patton Cr.	0713000402	14	IL_DKU	4.99	3	X582, X583, X585, X586, X590	N/A	N/A
Paul Cr.	0512011213	30	IL_BEAB-01	9.63	3	X582, X583, X585, X586, X590	N/A	N/A
Paw Paw Run	0712000705	4	IL_DTAD	7.63	3	X582, X583, X585, X586, X590	N/A	N/A
Pecatonica R.	0709000314	7	IL_PW-04	7.24	5	N582, N583, X585, X586, X590	371, 403, 348	144, 140
Pecatonica R.	0709000314	7	IL_PW-07	20.25	5	F582, N583, X585, X586, X590	348	140
Pecatonica R.	0709000319	7	IL_PW-01	6.97	5	N582, N583, N585, X586, X590	371, 403, 458, 348, 400	144, 140
Pecatonica R.	0709000319	7	IL_PW-02	18.49	5	N582, N583, X585, X586, X590	371, 348	144, 140
Pecatonica R.	0709000319	7	IL_PW-06	22.96	5	X582, N583, X585, X586, X590	348	140
Pecatonica R.	0709000319	7	IL_PW-08	7.48	5	N582, N583, N585, X586, X590	371, 403, 348, 400	144, 140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Pecatonica R.	0709000319	7	IL_PW-13	8.64	5	X582, N583, X585, X586, X590	348	140
Pennington Cr.	0708010409	16	IL_LDI	3.39	3	X582, X583, X585, X586, X590	N/A	N/A
Person Cr.	0712000509	11	IL_DZ3C	3.09	3	X582, X583, X585, X586, X590	N/A	N/A
Peters Cr.	0514020305	32	IL_AQ	9.04	3	X582, X583, X585, X586, X590	N/A	N/A
Peters Slough	0514020403	32	IL_ATHU-01	3.98	5	N582, X583, X585, X586, X590	260, 273, 385, 399, 423, 441	2, 127
Pettibone Cr.	0404000205	1	IL_QA-C4	0.27	5	N582, X583, X585, X586, X590	1, 96, 163, 198, 213, 267, 273, 274, 301, 348, 375, 423	28
Petty Branch	0714020110	23	IL_OZZG	1.89	3	X582, X583, X585, X586, X590	N/A	N/A
Phils Cr.	0713001205	18	IL_DAE	15.23	3	X582, X583, X585, X586, X590	N/A	N/A
Phinney Branch	0714020102	23	IL_OZYB	3.02	3	X582, X583, X585, X586, X590	N/A	N/A
Piasa Cr.	0711000902	27	IL_JV-01	25.20	2	F582, F583, X585, X586, X590	N/A	N/A
Piatt Cr.	0714020204	24	IL_OLGA	5.48	3	X582, X583, X585, X586, X590	N/A	N/A
Pierce Cr.	0714010602	26	IL_NZW	5.06	3	X582, X583, X585, X586, X590	N/A	N/A
Pig Cr.	0713000508	15	IL_DJHB	7.96	3	X582, X583, X585, X586, X590	N/A	N/A
Pigeon Cr.	0712000208	10	IL_FLIDDa	2.55	3	X582, X583, X585, X586, X590	N/A	N/A
Pigeon Cr.	0712000208	10	IL_FLIDDb	4.36	3	X582, X583, X585, X586, X590	N/A	N/A
Pigeon Cr.	0712000208	10	IL_FLIDDc	4.93	5	N582, X583, X585, X586, X590	463	N/A
Pigeon Cr.	0713000112	11	IL_DZLA	8.88	3	X582, X583, X585, X586, X590	N/A	N/A
Pigeon Cr.	0512011503	31	IL_CANBA	4.01	3	X582, X583, X585, X586, X590	N/A	N/A
Pigeon Creek	0711000403	19	IL_KCG-01	14.38	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Pike Cr.	0712000116	10	IL_FQA	14.81	3	X582, X583, X585, X586, X590	N/A	N/A
Pike Cr.	0712000213	10	IL_FLF-01	17.95	5	N582, X583, X585, X586, X590	84, 463	20
Pike Cr.	0713000105	11	IL_DQG	20.24	5	N582, X583, X585, X586, X590	84, 458	20, 85, 143, 144
Pike Cr.	0713000204	12	IL_DSJA-01	13.19	2	F582, X583, X585, X586, X590	N/A	N/A
Pike Cr.	0713000908	22	IL_EIC	13.39	3	X582, X583, X585, X586, X590	N/A	N/A
Pike Run	0708010405	16	IL_LED	6.99	3	X582, X583, X585, X586, X590	N/A	N/A
Piles Fk.	0714010608	26	IL_NDB-03	7.00	5	N582, X583, X585, X586, X590	84, 277, 319, 322	125, 177, 132
Pine Cr.	0709000505	6	IL_PJ-01	13.32	2	F582, X583, X585, X586, X590	N/A	N/A
Pine Cr.	0709000505	6	IL_PJ-11	7.82	2	F582, X583, X585, X586, X590	N/A	N/A
Pink Cr.	0709000316	7	IL_PWIA-01	8.67	3	X582, X583, X585, X586, X590	N/A	N/A
Pint Cr.	0714020111	23	IL_OQAAA	2.96	3	X582, X583, X585, X586, X590	N/A	N/A
Pipestone Cr.	0714010609	26	IL_NCDA-01	11.93	5	N582, X583, X585, X586, X590	273, 371, 385, 399	127, 20, 72, 125, 144
Piscasaw Cr.	0709000603	5	IL_PQE-06	12.07	2	F582, F583, X585, X586, X590	N/A	N/A
Piscasaw Cr.	0709000603	5	IL_PQE-07	13.76	2	X582, F583, X585, X586, X590	N/A	N/A
Plum Cr.	0712000303	1	IL_HBE-02	14.45	2	F582, X583, X585, X586, X590	N/A	N/A
Plum Cr.	0713001108	18	IL_DZZJA	13.09	3	X582, X583, X585, X586, X590	N/A	N/A
Plum Cr.	0714020209	24	IL_OZH-OK-A2	6.73	5	N582, X583, X585, X586, X590	84, 273, 322, 371, 462	125, 140, 144
Plum Cr.	0714020209	24	IL_OZH-OK-C2	1.85	5	N582, X583, X585, X586, X590	84, 322, 462	125, 85
Plum Cr.	0714020209	24	IL_OZH-OK-C3	2.04	5	N582, X583, X585, X586, X590	84, 273, 322, 371, 462	85, 177

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Plum Cr.	0714020407	25	IL_OZC-01	29.78	2	F582, X583, X586, X590	N/A	N/A
Plum R.	0706000510	9	IL_TM-24	3.22	5	N582, X583, X585, X586, X590	84, 371, 403, 458	20, 66
Plum R.	0706000510	9	IL_TM-25	10.88	2	F582, X583, X585, X586, X590	N/A	N/A
Plum R.	0706000510	9	IL_TM-26	18.31	2	F582, X583, X585, X586, X590	N/A	N/A
Plum R.	0706000512	9	IL_MJ-01	14.80	5	N582, X583, N585, X586, X590	84, 371, 403, 458, 400	20, 66, 140
Polecat Cr.	0713000708	20	IL_EOAE	7.82	3	X582, X583, X585, X586, X590	N/A	N/A
Polecat Cr.	0714020111	23	IL_OQAB	7.39	3	X582, X583, X585, X586, X590	N/A	N/A
Polecat Cr.	0512011208	30	IL_BEO-01	18.00	2	F582, X583, X585, X586, X590	N/A	N/A
Pond Cr.	0713000107	11	IL_DQDA	9.61	3	X582, X583, X585, X586, X590	N/A	N/A
Pond Cr.	0714010605	26	IL_NG-02	22.59	5	N582, F583, N585, X586, X590	260, 273, 322, 403, 441, 400	127, 102, 140, 144
Pond Cr.	0714010610	26	IL_NCA	5.11	3	X582, X583, X585, X586, X590	N/A	N/A
Pond Cr.	0512011409	31	IL_CC-FF-C3	7.30	5	N582, X583, X585, X586, X590	84, 458, 462	20, 72, 85, 177
Pond Cr.	0512011409	31	IL_CC-FF-D1	4.53	5	N582, X583, X585, X586, X590	84, 322	20, 72, 140
Pond Cr.	0514020403	32	IL_ATHE	8.94	3	X582, X583, X585, X586, X590	N/A	N/A
Pond Ditch	0514020407	32	IL_ATZN-10	1.74	3	X582, X583, X585, X586, X590	N/A	N/A
Pond Ditch	0514020407	32	IL_ATZN-11	6.38	3	X582, X583, X585, X586, X590	N/A	N/A
Pond Grove Cr.	0512011212	30	IL_BEZG	7.13	3	X582, X583, X585, X586, X590	N/A	N/A
Poole Cr.	0713000109	11	IL_DZ4M	4.06	3	X582, X583, X585, X586, X590	N/A	N/A
Pope Cr.	0708010405	16	IL_LE-03	24.30	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Pope Cr.	0708010405	16	IL_LE-04	7.33	3	X582, X583, X585, X586, X590	N/A	N/A
Pope Cr.	0708010405	16	IL_LE-05	25.02	3	X582, X583, X585, X586, X590	N/A	N/A
Poplar Branch	0714010603	26	IL_NIC	3.86	3	X582, X583, X585, X586, X590	N/A	N/A
Poplar Cr.	0712000612	3	IL_DTG-02	14.52	5	N582, X583, N585, X586, X590	138, 322, 371, 375, 399, 403, 400	49, 177, 140
Poplar Cr.	0712000612	3	IL_DTG-03	1.87	3	X582, X583, X585, X586, X590	N/A	N/A
Poplar Cr.	0512011502	31	IL_CAIZ	7.59	3	X582, X583, X585, X586, X590	N/A	N/A
Porterfield Cr.	0714010802	33	IL_IXJB	2.94	3	X582, X583, X585, X586, X590	N/A	N/A
Possum Cr.	0713001110	18	IL_DZ3WA	1.47	3	X582, X583, X585, X586, X590	N/A	N/A
Possum Cr.	0512011502	31	IL_CAP	4.03	3	X582, X583, X585, X586, X590	N/A	N/A
Post Cr. Cutoff	0514020609	33	IL_AD-09	5.26	2	F582, X583, X585, X586, X590	N/A	N/A
Post Oak Slough	0714020401	25	IL_OHH	1.65	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Branch	0713001202	18	IL_DAGCA	3.73	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0709000503	6	IL_PLE-03	10.41	2	F582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0712000122	10	IL_FA-01	26.72	2	F582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0712000212	10	IL_FLG	34.35	2	F582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0713000208	12	IL_DSE-01	19.04	5	N582, X583, X585, X586, X590	458	144
Prairie Cr.	0713000408	14	IL_DKF-11	13.83	2	F582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0713001007	17	IL_DGZN-01	8.81	5	N582, X583, X585, X586, X590	273, 322, 403, 462	140, 85, 144
Prairie Cr.	0713001101	18	IL_DFE	14.72	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Prairie Cr.	0713000803	20	IL_EKA	15.80	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0713000905	22	IL_EIED	9.78	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0713000907	22	IL_EIDA-01	20.46	2	F582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0714020208	24	IL_OJBA	19.91	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0714010606	26	IL_NZM-01	8.23	5	N582, X583, X585, X586, X590	385, 399	127
Prairie Cr.	0512010901	29	IL_BPKL-01	7.22	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0512011506	31	IL_CAE	7.31	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Cr.	0514020402	32	IL_ATGF	7.86	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie du Long Cr.	0714020406	25	IL_OCB-99	24.52	5	N582, X583, X585, X586, X590	371, 403	144
Prairie Du Pont Cr.	0714010106	27	IL_JMAA-01	14.34	5	N582, F583, X585, X586, X590	322, 462	4, 85, 177, 144
Prairie du Rocher Cr.	0714010109	27	IL_JB	8.38	3	X582, X583, X585, X586, X590	N/A	N/A
Prairie Fork	0713000703	20	IL_EOFA	13.18	3	X582, X583, X585, X586, X590	N/A	N/A
Prentiss Cr.	0712000410	2	IL_GBLA	3.95	3	X582, X583, X585, X586, X590	N/A	N/A
Preston Cr.	0709000314	7	IL_PWO	7.19	3	X582, X583, X585, X586, X590	N/A	N/A
Prince Run	0713000502	15	IL_DJMAA	6.51	3	X582, X583, X585, X586, X590	N/A	N/A
Pulaski Slough	0714010804	33	IL_IXCC-01	5.07	5	N582, F583, X585, X586, X590	84, 273, 322, 371	20, 140, 144
Puncheon Cr.	0714010607	26	IL_NEI-01	7.21	5	N582, X583, X585, X586, X590	463	140
Puncheon Cr.	0512011503	31	IL_CANB	11.34	3	X582, X583, X585, X586, X590	N/A	N/A
Purpus Cr.	0713001102	18	IL_DEHC	7.24	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Put Cr.	0713000511	15	IL_DJD-02	16.71	2	F582, X583, X585, X586, X590	N/A	N/A
Quail Cr.	0512011114	30	IL_BFCB-12	2.79	5	N582, X583, X585, X586, X590	229, 463	45, 102, 144, 177
Quarrel Cr.	0514020315	32	IL_AKF	3.39	3	X582, X583, X585, X586, X590	N/A	N/A
Quarry Branch	0512011210	30	IL_BEFE	6.85	3	X582, X583, X585, X586, X590	N/A	N/A
Queens Lake Branch	0714020409	25	IL_OZG	8.65	3	X582, X583, X585, X586, X590	N/A	N/A
Quiver Cr.	0713000305	13	IL_DZG-02	15.82	4C	N582, X583, X585, X586, X590	243	155
Raccoon Cr.	0709000318	7	IL_PWA-01	5.61	2	F582, X583, X585, X586, X590	N/A	N/A
Raccoon Cr.	0714020204	24	IL_OLE	6.72	3	X582, X583, X585, X586, X590	N/A	N/A
Raccoon Cr.	0714020208	24	IL_OJF	15.01	3	X582, X583, X585, X586, X590	N/A	N/A
Raccoon Cr.	0512011112	30	IL_BG	10.58	3	X582, X583, X585, X586, X590	N/A	N/A
Raccoon Cr.	0512011407	31	IL_CDF-02	21.63	2	F582, F583, X585, X586, X590	N/A	N/A
Raccoon Cr. South	0512011301	31	IL_BZK-01	20.33	5	N582, X583, X585, X586, X590	273, 322	102, 4
Railroad Cr.	0708010419	16	IL_LZW	4.64	3	X582, X583, X585, X586, X590	N/A	N/A
Ramsey Branch	0514020315	32	IL_AKJ	3.84	3	X582, X583, X585, X586, X590	N/A	N/A
Ramsey Cr.	0714020202	24	IL_OO-01	15.25	2	F582, F583, X586, X590	N/A	N/A
Ramsey Cr.	0714020202	24	IL_OO-02	14.47	2	F582, X583, X585, X586, X590	N/A	N/A
Ramsey Cr.	0512011403	31	IL_COA	11.27	3	X582, X583, X585, X586, X590	N/A	N/A
Ramsey Slough	0709000510	6	IL_PZO	2.22	3	X582, X583, X585, X586, X590	N/A	N/A
Range Cr.	0512011208	30	IL_BEI-01	22.41	5	N582, X583, X585, X586, X590	463	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Rat Run	0712000509	11	IL_DZZC	6.23	3	X582, X583, X585, X586, X590	N/A	N/A
Rattlesnake Branch	0713000306	13	IL_DZZKB	3.76	3	X582, X583, X585, X586, X590	N/A	N/A
Rattlesnake Cr.	0714010610	26	IL_NCB-01	9.75	2	F582, X583, X585, X586, X590	N/A	N/A
Rattlesnake Cr.	0512011208	30	IL_BEZW	2.79	3	X582, X583, X585, X586, X590	N/A	N/A
Rattlesnake Cr.	0512011401	31	IL_CZV	2.70	3	X582, X583, X585, X586, X590	N/A	N/A
Rattlesnake Den Cr.	0713001102	18	IL_DEG	3.24	3	X582, X583, X585, X586, X590	N/A	N/A
Rayhill Slough	0714020409	25	IL_OFA	9.39	3	X582, X583, X585, X586, X590	N/A	N/A
Rayns Cr.	0712000123	10	IL_FE	6.42	3	X582, X583, X585, X586, X590	N/A	N/A
Rayse Cr.	0714010602	26	IL_NK-01	8.35	5	N582, X583, X586, X590	127, 260, 273, 322, 403, 441	140, 144
Rayse Cr.	0714010602	26	IL_NK-02	19.24	2	F582, X583, X585, X586, X590	N/A	N/A
Rector Cr.	0514020404	32	IL_ATFE-01	18.94	4C	N582, F583, X585, X586, X590	243	20, 72, 125
Red R.	0713000404	14	IL_DKKG	7.46	3	X582, X583, X585, X586, X590	N/A	N/A
Reese Cr	0714010607	26	IL_NEB-DQ-C1	1.20	5	N582, X583, X585, X586, X590	84, 322, 399, 462	125, 4, 85, 144, 127
Reese Cr.	0714010607	26	IL_NEB	4.51	3	X582, X583, X585, X586, X590	N/A	N/A
Reese Cr.	0714010607	26	IL_NEB-02	6.23	2	F582, X583, X585, X586, X590	N/A	N/A
Reese Cr.	0714010607	26	IL_NEB-DQ-A2	3.73	5	N582, X583, X585, X586, X590	84, 322, 399	125, 143, 177, 127
Reinhardt Slouth	0714020409	25	IL_OFB	6.93	3	X582, X583, X585, X586, X590	N/A	N/A
Rhule Cr.	0709000319	7	IL_PWC-01	3.84	3	X582, X583, X585, X586, X590	N/A	N/A
Rich Branch	0713000310	13	IL_DHGA	4.57	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Richardson Branch	0713001201	18	IL_DAJA	5.58	3	X582, X583, X585, X586, X590	N/A	N/A
Richie Branch	0713000310	13	IL_DHF	6.40	3	X582, X583, X585, X586, X590	N/A	N/A
Richland Cr.	0709000313	7	IL_PWP-06	19.44	2	F582, X583, X585, X586, X590	N/A	N/A
Richland Cr.	0713000115	11	IL_DZK	13.41	3	X582, X583, X585, X586, X590	N/A	N/A
Richland Cr.	0713000803	20	IL_EK-01	17.70	2	F582, X583, X585, X586, X590	N/A	N/A
Richland Cr.	0714020206	24	IL_OZT	9.44	3	X582, X583, X585, X586, X590	N/A	N/A
Richland Cr.	0512011406	31	IL_CHK	5.76	3	X582, X583, X585, X586, X590	N/A	N/A
Richland Cr. North	0714020109	23	IL_OR-01	25.10	2	F582, X583, X585, X586, X590	N/A	N/A
Richland Cr.-South	0714020406	25	IL_OC-03	3.77	5	N582, X583, X585, X586, X590	84, 458, 462	20, 125, 144, 23, 85
Richland Cr.-South	0714020406	25	IL_OC-04	17.51	5	N582, X583, X586, X590	322, 371, 403, 458, 462	23, 85, 177, 127, 144
Richland Cr.-South	0714020406	25	IL_OC-90	3.04	5	N582, X583, X585, X586, X590	84, 458, 462	20, 125, 23, 85, 144, 177
Richland Cr.-South	0714020406	25	IL_OC-92	3.51	5	N582, X583, X585, X586, X590	84, 458, 462	20, 23, 85, 177
Richland Cr.-South	0714020406	25	IL_OC-94	1.69	5	N582, X583, X585, X586, X590	84, 458, 462	20, 23, 85, 177
Richland Cr.-South	0714020406	25	IL_OC-95	2.90	5	N582, X583, X585, X586, X590	84, 322, 458, 462	20, 85, 177
Richland Cr.-South	0714020406	25	IL_OC-97	5.55	3	X582, X583, X585, X586, X590	N/A	N/A
Riley Cr.	0512011206	30	IL_BENA-01	1.32	5	N582, X583, X585, X586, X590	229, 441, 458	97, 177, 144
Riley Cr.	0512011206	30	IL_BENA-02	8.05	5	N582, X583, X585, X586, X590	458	144, 177
Riley Cr.	0512011206	30	IL_BENA-03	4.96	2	F582, X583, X585, X586, X590	N/A	N/A
Riley Run	0714020201	24	IL_OPB	2.06	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Rindesbacher Cr.	0706000507	9	IL_MLC	3.09	3	X582, X583, X585, X586, X590	N/A	N/A
Road Run	0714010804	33	IL_IXRA	4.31	3	X582, X583, X585, X586, X590	N/A	N/A
Rob Roy Cr.	0712000706	4	IL_DTZI-01	8.66	3	X582, X583, X585, X586, X590	N/A	N/A
Robinson Cr.	0708010417	16	IL_LZA	5.11	3	X582, X583, X585, X586, X590	N/A	N/A
Robinson Cr.	0714020108	23	IL_OS-03	29.31	2	F582, X583, X585, X586, X590	N/A	N/A
Robinson Cr.	0714020409	25	IL_OAC	4.52	3	X582, X583, X585, X586, X590	N/A	N/A
Robinson Cr.	0512011114	30	IL_BFC-10	2.55	5	N582, X583, X585, X586, X590	399, 458, 462	62, 85, 177
Robinson Cr.	0512011114	30	IL_BFC-11	0.85	5	N582, X583, X585, X586, X590	399, 458, 462	62, 85, 177
Robinson Cr.	0512011114	30	IL_BFC-19	0.68	5	N582, X583, X585, X586, X590	399, 458, 462	85, 177
Robinson Cr.	0512011114	30	IL_BFC-20	2.87	5	N582, X583, X585, X586, X590	322	62, 177
Robinson Cr.	0512011114	30	IL_BFC-25	0.20	5	N582, X583, X585, X586, X590	399, 458, 462	85, 177
Robinson Cr.	0512011114	30	IL_BFC-26	1.09	5	N582, X583, X585, X586, X590	399, 458, 462	62, 85, 177
Rock Branch	0714010610	26	IL_NCIA	2.96	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Branch	0512011406	31	IL_CHDA	2.18	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0709000509	6	IL_PE-02	43.10	2	F582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0709000509	6	IL_PE-05	9.04	5	F582, X583, N585, X586, X590	400	140
Rock Cr.	0712000119	10	IL_FF-01	23.40	2	F582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0713000407	14	IL_DKI-01	17.47	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0713001001	17	IL_DGPB-01	11.77	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Rock Cr.	0713001002	17	IL_DGO-01	12.27	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0713000804	20	IL_EZZN	11.29	2	F582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0713000905	22	IL_EIEC	6.63	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0711000904	27	IL_JRBAA	1.70	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0714010505	28	IL_IHA	2.11	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Cr.	0514020407	32	IL_ATBA	9.91	3	X582, X583, X585, X586, X590	N/A	N/A
Rock Fork	0714010609	26	IL_NCDD	2.82	3	X582, X583, X585, X586, X590	N/A	N/A
Rock R.	0709000121	6	IL_P-09	5.65	5	N582, N583, X585, X586, X590	229, 319, 458, 479, 274, 348	142, 155, 28, 140
Rock R.	0709000501	6	IL_P-15	21.19	5	N582, N583, N585, X586, X590	229, 319, 322, 441, 463, 479, 274, 348, 400	58, 142, 155, 140
Rock R.	0709000504	6	IL_P-14	10.91	5	N582, N583, F585, F586, X590	229, 319, 322, 463, 479, 274, 348	58, 142, 155, 140
Rock R.	0709000504	6	IL_P-23	7.44	5	N582, N583, N585, X586, X590	229, 246, 319, 322, 463, 479, 274, 348, 400	58, 142, 155, 28, 140, 177
Rock R.	0709000506	6	IL_P-20	24.79	5	N582, N583, N585, X586, X590	229, 319, 322, 375, 441, 463, 479, 274, 348, 400	58, 142, 155, 177, 140
Rock R.	0709000506	6	IL_P-21	18.36	5	N582, N583, X585, X586, X590	229, 319, 322, 463, 479, 274, 348	58, 142, 155, 140
Rock R.	0709000510	6	IL_P-06	11.28	5	N582, N583, F585, F586, X590	229, 319, 322, 463, 479, 274, 348	58, 155, 140
Rock R.	0709000510	6	IL_P-24	25.18	5	N582, N583, X585, X586, X590	319, 322, 463, 479, 274, 348	58, 155, 140
Rock R.	0709000511	6	IL_P-04	30.31	5	F582, N583, F585, F586, X590	274, 348	140
Rock R.	0709000513	6	IL_P-25	15.98	5	N582, N583, X585, X586, X590	463, 274, 348	140
Rock Run	0712000410	2	IL_GBAA-01	9.63	5	N582, X583, X585, X586, X590	463	N/A
Rock Run	0709000316	7	IL_PWI-01	20.47	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Rockcastle Cr.	0714010502	28	IL_IIG	4.69	3	X582, X583, X585, X586, X590	N/A	N/A
Rockhouse Cr.	0714020406	25	IL_OCBC	9.12	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0713000804	20	IL_EZZM	2.85	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0714020108	23	IL_OSB	4.77	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0714020406	25	IL_OCBA	3.19	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0714020409	25	IL_OABA	1.80	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0711000904	27	IL_JRAA	6.67	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0512011502	31	IL_CAYC	1.58	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0512011505	31	IL_CAGCA	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0514020315	32	IL_AKC	3.59	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0514020403	32	IL_ATZB	4.91	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Branch	0514020610	33	IL_AX	3.08	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Fork	0711000902	27	IL_JVB	5.92	3	X582, X583, X585, X586, X590	N/A	N/A
Rocky Run	0713000107	11	IL_DQC	4.43	3	X582, X583, X585, X586, X590	N/A	N/A
Roods Cr.	0712000706	4	IL_DTZE-01	11.88	3	X582, X583, X585, X586, X590	N/A	N/A
Rooks Cr.	0713000204	12	IL_DSJ-01	33.91	2	F582, X583, X585, X586, X590	N/A	N/A
Root Lick Branch	0514020317	32	IL_AJC	4.59	3	X582, X583, X585, X586, X590	N/A	N/A
Rose Cr.	0514020314	32	IL_ALF	8.50	3	X582, X583, X585, X586, X590	N/A	N/A
Rose Cr.	0514020407	32	IL_ATEE-08	3.07	5	N582, X583, X585, X586, X590	322, 385, 399	140, 127

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Rosetter Cr.	0709000606	5	IL_PQCK-01	6.71	3	X582, X583, X585, X586, X590	N/A	N/A
Rubicon Cr.	0713001204	18	IL_DAFB	9.26	3	X582, X583, X585, X586, X590	N/A	N/A
Ruffner Cr.	0512011208	30	IL_BEIB	2.73	3	X582, X583, X585, X586, X590	N/A	N/A
Running Slough	0514020301	32	IL_AZB	9.43	3	X582, X583, X585, X586, X590	N/A	N/A
Rupp Run	0713000302	13	IL_DLK	1.86	3	X582, X583, X585, X586, X590	N/A	N/A
Rush Cr.	0709000602	5	IL_PQH-01	14.82	2	F582, X583, X585, X586, X590	N/A	N/A
Rush Cr.	0706000507	9	IL_ML	31.03	3	X582, X583, X585, X586, X590	N/A	N/A
Russett Branch	0713001102	18	IL_DES	3.46	3	X582, X583, X585, X586, X590	N/A	N/A
Russian Branch	0714010610	26	IL_NCKC	3.56	3	X582, X583, X585, X586, X590	N/A	N/A
S. Beach Cr.	0709000503	6	IL_PLBA	4.81	5	N582, X583, X585, X586, X590	458	66, 143
S. Br. Chicago R.	0712000302	1	IL_HC-01	3.97	5	N583, X586, F587, X582, X583, X585, X586, X590	348	140
S. Br. Crow Cr. E.	0713000113	11	IL_DOA	22.61	3	X582, X583, X585, X586, X590	N/A	N/A
S. Br. E. Kishwaukee R.	0709000602	5	IL_PQI-10	5.81	5	N582, X583, X585, X586, X590	104, 84, 319, 371, 462, 478, 479	28, 85, 20, 58, 122, 144
S. Br. Fork Cr.	0712000121	10	IL_FBC-02	21.26	3	X582, X583, X585, X586, X590	N/A	N/A
S. Br. Kishwaukee R.	0709000606	5	IL_PQC-02	12.44	5	F582, N583, X585, X586, X590	348	140
S. Br. Kishwaukee R.	0709000606	5	IL_PQC-05	15.60	5	N582, N583, X585, X586, X590	463, 348	140
S. Br. Kishwaukee R.	0709000606	5	IL_PQC-06	5.37	5	F582, N583, N585, X586, X590	348, 400	140
S. Br. Kishwaukee R.	0709000606	5	IL_PQC-09	9.10	5	F582, N583, X585, X586, X590	348	140
S. Br. Kishwaukee R.	0709000606	5	IL_PQC-11	6.92	5	F582, N583, X585, X586, X590	348	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
S. Br. Kishwaukee R.	0709000606	5	IL_PQC-13	14.06	5	N582, N583, X585, X586, X590	84, 371, 458, 479, 348	20, 144, 140
S. Br. Kishwaukee River	0709000602	5	IL_PQI-H-D1	5.72	5	N582, X583, X585, X586, X590	84, 319, 371	20, 58, 122, 144
S. Br. Kishwaukee River (E	0709000602	5	IL_PQI-H-C3	2.65	5	N582, X583, X585, X586, X590	84, 319, 462	20, 122, 58, 85
S. Br. Kishwaukee River (E	0709000602	5	IL_PQI-H-C5	4.03	5	N582, X583, X585, X586, X590	163, 462	85, 177
S. Br. La Moine R.	0713001002	17	IL_DGZR	13.99	5	N582, X583, F584, X585, X586, X590	273, 308, 322, 462	140, 85
S. Br. Larry Cr.	0708010419	16	IL_LJB	5.47	3	X582, X583, X585, X586, X590	N/A	N/A
S. Br. Otter Cr.	0709000405	7	IL_PWBC	8.97	5	N582, X583, X585, X586, X590	463	140
S. Br. Otter Cr.	0713000307	13	IL_DIF	1.67	3	X582, X583, X585, X586, X590	N/A	N/A
S. Br. Pettibone Cr.	0404000205	1	IL_QAA-D1	2.45	5	N582, X583, X585, X586, X590	1, 213, 244, 348	28
S. Br. Rock Cr.	0712000119	10	IL_FFB-01	19.46	2	F582, X583, X585, X586, X590	N/A	N/A
S. Br. Waukegan R.	0404000205	1	IL_QCA-01	0.86	5	N582, X583, X585, X586, X590	79, 154, 177, 246, 301, 319, 375, 458	28, 132, 177
S. Edwards R.	0708010401	16	IL_LFG-01	18.53	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Apple R.	0706000505	9	IL_MNI-12	10.25	2	F582, X583, X585, X586, X590	N/A	N/A
S. Fk. Bear Cr.	0711000102	19	IL_KIF-01	6.77	2	F582, X583, X585, X586, X590	N/A	N/A
S. Fk. Bear Cr.	0711000102	19	IL_KIF-02	18.66	2	F582, X583, X585, X586, X590	N/A	N/A
S. Fk. Big Cr.	0714020201	24	IL_OPA-01	6.95	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Brouilletts Cr.	0512011101	30	IL_BND	15.29	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Horse Cr.	0714020408	25	IL_OBC	4.66	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Indian Cr.	0512011208	30	IL_BEMA	5.49	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
S. Fk. Kent Cr.	0709000501	6	IL_PSA	8.90	5	X582, X583, N585, X586, X590	400	140
S. Fk. Lake Fk.	0713000903	22	IL_EIGC	14.69	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Lick Cr.	0713000708	20	IL_EOAAA	13.65	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. McKee Cr.	0713001102	18	IL_DEA	18.42	2	F582, X583, X585, X586, X590	N/A	N/A
S. Fk. Mud Cr.	0714020403	25	IL_OEB	8.25	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Otter Cr.	0713001109	18	IL_DZAF-01	8.01	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Raccoon Cr.	0512011112	30	IL_BGB	6.24	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. S. Br. Chicago R	0712000302	1	IL_HCA-01	3.08	5	X583, X586, N587, X582, X583, X585, X586, X590	322, 441, 462	23
S. Fk. S. Henderson R.	0708010411	16	IL_LDAB	9.68	3	N582, X583, N585, X586, X590	84, 273, 322, 371, 403, 441, 400	N/A
S. Fk. Saline R.	0514020401	32	IL_ATH-02	7.98	5	N582, X583, F585, F586, X590	127, 84, 260, 273, 322, 371, 385, 399, 403, 441	20, 127, 140, 144
S. Fk. Saline R.	0514020401	32	IL_ATH-05	7.95	5	F582, X583, X585, X586, X590	N/A	2, 127, 20, 140
S. Fk. Saline R.	0514020401	32	IL_ATH-11	8.52	2	N582, X583, X585, X586, X590	N/A	N/A
S. Fk. Saline R.	0514020401	32	IL_ATH-14	4.04	5	X582, X583, X585, X586, X590	322	62, 85
S. Fk. Saline R.	0514020403	32	IL_ATH	12.63	3	N582, X583, X585, X586, X590	N/A	N/A
S. Fk. Saline R.	0514020403	32	IL_ATH-13	12.56	5	N582, N583, X585, X586, X590	84, 273, 441	20, 125, 127
S. Fk. Sangamon R.	0713000702	20	IL_EO-13	20.03	5	N582, N583, X585, X586, X590	123, 273, 322, 371, 137	140
S. Fk. Sangamon R.	0713000704	20	IL_EO-02	16.09	5	N582, N583, N585, X586, X590	260, 273, 322, 371, 403, 441, 458, 462, 137, 400	82, 144, 140
S. Fk. Sangamon R.	0713000704	20	IL_EO-05	13.41	5	N582, N583, X585, X586, X590	322, 137	144, 140
S. Fk. Sangamon R.	0713000707	20	IL_EO-01	18.88	5	N582, N583, N585, X586, X590	322, 371, 403, 458, 462, 137, 400	85, 144, 20, 140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
S. Fk. Sangamon R.	0713000707	20	IL_EO-04	10.66	5	N582, N583, F585, F586, X590	322, 371, 403, 458, 137	85, 144, 82, 140
S. Fk. Shelby Cr.	0713001012	17	IL_DGCA	7.45	3	X582, X583, X585, X586, X590	N/A	N/A
S. Fk. Vermilion R.	0713000202	12	IL_DSP-01	5.82	2	F582, X583, X585, X586, X590	N/A	N/A
S. Fk. Vermilion R.	0713000202	12	IL_DSP-03	21.62	2	F582, X583, X585, X586, X590	N/A	N/A
S. Henderson Cr.	0708010409	16	IL_LDH	11.69	3	X582, X583, X585, X586, X590	N/A	N/A
S. Henderson R.	0708010411	16	IL_LDA-01	5.63	2	F582, X583, X585, X586, X590	N/A	N/A
S. Henderson R.	0708010411	16	IL_LDA-03	20.61	2	F582, X583, X585, X586, X590	N/A	N/A
S. Kickapoo Cr.	0712000509	11	IL_DZ3B	8.36	3	X582, X583, X585, X586, X590	N/A	N/A
S. Kinnikinnick Cr.	0709000501	6	IL_PT	12.91	2	F582, X583, X585, X586, X590	N/A	N/A
S. Prong Spring	0711000408	19	IL_KCAEA	2.93	3	X582, X583, X585, X586, X590	N/A	N/A
Saline Br.	0512010903	29	IL_BPJC-06	10.26	5	N582, X583, X586, X590	123, 177, 198, 229, 84, 277, 308, 403, 458, 462	85, 28, 20, 144
Saline Br.	0512010903	29	IL_BPJC-08	15.53	5	N582, X583, X585, X586, X590	84, 322, 458	20, 144
Saline R.	0514020403	32	IL_AT-05	9.52	5	N582, F583, X585, X586, X590	84, 273, 371, 385, 399	20, 72, 127, 144
Saline R.	0514020407	32	IL_AT-06	9.95	5	N582, X583, N585, X586, X590	273, 322, 371, 385, 399, 403, 441, 462, 400	2, 127, 140, 144
Saline R.	0514020407	32	IL_AT-07	7.29	5	N582, F583, X585, X586, X590	84, 273, 322, 371, 385, 399, 403, 441, 462	20, 125, 127, 140, 144
Salt Cr.	0712000406	2	IL_GL	11.26	5	N582, N583, N585, X586, X590	138, 319, 322, 375, 399, 462, 479, 274, 348, 400	177, 58, 140
Salt Cr.	0712000406	2	IL_GL-03	10.38	5	N582, N583, X585, X586, X590	177, 84, 244, 322, 348, 371, 399, 403, 458, 462, 274	28, 20, 23, 115, 122, 177, 85, 140
Salt Cr.	0712000406	2	IL_GL-09	11.78	5	N582, N583, N585, X586, X590	79, 138, 177, 301, 319, 322, 371, 385, 399, 403, 423, 458, 462, 274, 348, 400	28, 23, 85, 177, 58, 132, 140
Salt Cr.	0712000406	2	IL_GL-10	3.64	5	N582, N583, N585, X586, X590	138, 84, 319, 399, 423, 458, 462, 478, 479, 274, 348, 400	85, 177, 20, 125, 58, 132, 140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Salt Cr.	0712000406	2	IL_GL-19	3.10	5	N582, N583, N585, X586, X590	138, 84, 301, 319, 322, 371, 399, 403, 458, 462, 274, 348, 400	23, 85, 177, 20, 140
Salt Cr.	0713000901	22	IL_EI-07	18.97	2	F582, X583, X585, X586, X590	N/A	N/A
Salt Cr.	0713000904	22	IL_EI-06	15.63	4A	F582, F583, N585, X586, X590	400	140
Salt Cr.	0713000904	22	IL_EI-18	28.37	2	F582, F583, X585, X586, X590	N/A	N/A
Salt Cr.	0713000908	22	IL_EI-02	11.00	4A	F582, F583, N585, X586, X590	400	140
Salt Cr.	0713000908	22	IL_EI-03	21.85	2	F582, F583, X585, X586, X590	N/A	N/A
Salt Cr.	0512011402	31	IL_CP-04	1.88	5	N582, F583, X585, X586, X590	371, 403, 462	144
Salt Cr.	0512011402	31	IL_CP-05	5.28	2	F582, F583, X585, X586, X590	N/A	N/A
Salt Cr.	0512011402	31	IL_CP-EF-C2	2.34	5	N582, X583, X585, X586, X590	322, 458, 462	85, 177, 144
Salt Cr.	0512011402	31	IL_CP-EF-C4	1.76	5	N582, X583, X585, X586, X590	458, 462	85, 144, 177
Salt Cr.	0512011402	31	IL_CP-EF-C5	3.13	2	F582, X583, X585, X586, X590	N/A	N/A
Salt Cr.	0512011402	31	IL_CP-EF-C6	2.27	2	F582, X583, X585, X586, X590	N/A	N/A
Salt Cr.	0512011402	31	IL_CP-TU-C3	0.82	5	N582, X583, X585, X586, X590	273, 462	85, 144
Salt Fk. Vermilion R.	0512010904	29	IL_BPJ-07	3.13	5	F582, X583, N585, X586, X590	400	140
Salt Fk. Vermilion R.	0512010906	29	IL_BPJ-03	9.97	5	N582, X583, N584, N585, X586, X590	229, 260, 403, 458, 462, 452, 400	85, 140, 144
Salt Fk. Vermilion R.	0512010906	29	IL_BPJ-08	3.17	5	N582, X583, N584, X585, X586, X590	229, 260, 308, 403, 441, 458, 462, 452	85, 140, 144
Salt Fk. Vermilion R.	0512010906	29	IL_BPJ-09	13.83	5	N582, X583, X585, X586, X590	229, 308, 403, 441, 458, 462	85, 144
Salt Fk. Vermilion R.	0512010906	29	IL_BPJ-10	13.61	5	N582, X583, N584, X585, X586, X590	229, 308, 403, 441, 458, 462, 452	85, 144, 140
Salt Fk. Vermilion R.	0512010906	29	IL_BPJ-12	3.08	5	N582, X583, X585, X586, X590	229, 308, 403, 441, 458, 462	85, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Salt Fork	0512011101	30	IL_BNBB	14.40	3	X582, X583, X585, X586, X590	N/A	N/A
Salty Branch	0512011503	31	IL_CANF	2.21	3	X582, X583, X585, X586, X590	N/A	N/A
Sam Branch	0512011210	30	IL_BEFB	5.04	3	X582, X583, X585, X586, X590	N/A	N/A
Sammons Cr.	0714010507	28	IL_IBAA	1.84	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Branch	0713001012	17	IL_DGAA	2.78	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Branch	0713001206	18	IL_DACA	5.05	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Branch	0713001206	18	IL_DAZAA	1.88	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Cr.	0708010101	9	IL_MIB	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Cr.	0708010105	9	IL_MXB	4.81	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Cr.	0713001206	18	IL_DAC	4.90	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Cr.	0714020107	23	IL_OZZO	9.71	3	X582, X583, X585, X586, X590	N/A	N/A
Sand Cr.	0714020404	25	IL_ODLAA	6.00	3	X582, X583, X585, X586, X590	N/A	N/A
Sandy Branch	0714020205	24	IL_OKD	2.06	3	X582, X583, X585, X586, X590	N/A	N/A
Sandy Branch	0512011111	30	IL_BHD	0.84	3	X582, X583, X585, X586, X590	N/A	N/A
Sandy Cr.	0713000110	11	IL_DP-02	28.87	2	F582, F583, X585, X586, X590	N/A	N/A
Sandy Cr.	0713001105	18	IL_DC-01	34.32	2	F582, X583, X585, X586, X590	N/A	N/A
Sandy Cr.	0713001109	18	IL_DZAG	4.29	3	X582, X583, X585, X586, X590	N/A	N/A
Sandy Cr.	0714010804	33	IL_IXD-01	11.67	4C	N582, F583, X585, X586, X590	243	125
Sandy Run Ditch	0714020203	24	IL_ONEB	10.59	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Sangamon R.	0713000604	21	IL_E-18	24.20	5	F582, F583, N585, X586, X590	400	140
Sangamon R.	0713000804	20	IL_E-04	15.64	5	F582, N583, X585, X586, X590	348	140
Sangamon R.	0713000804	20	IL_E-26	10.63	5	N582, N583, N585, X586, X590	123, 375, 399, 403, 458, 462, 348, 400	62, 140, 49, 85, 177, 20, 125, 144, 92, 95, 115, 132, 142, 157, 181
Sangamon R.	0713000806	20	IL_E-24	22.33	5	F582, N583, N585, X586, X590	348, 400	140
Sangamon R.	0713000809	20	IL_E-25	36.59	5	F582, N583, N585, X586, X590	348, 400	140
Sangamon R.	0713000601	21	IL_E-33	30.16	2	F582, F583, X585, X586, X590	N/A	N/A
Sangamon R.	0713000602	21	IL_E-29	41.01	5	F582, F583, N585, X586, X590	400	140
Sangamon R.	0713000604	21	IL_E-95	4.57	4C	N582, F583, X585, X586, X590	319	142
Sangamon R.	0713000608	21	IL_E-05	13.50	5	N582, N583, N585, X586, X590	322, 399, 403, 458, 462, 348, 400	23, 49, 58, 62, 115, 144, 177, 181, 56, 85, 92, 127, 20, 157, 45, 155, 95, 143, 179, 140
Sangamon R.	0713000608	21	IL_E-06	0.78	5	N582, N583, F585, X586, X590	322, 458, 348	23, 62, 144, 155, 177, 156, 140
Sangamon R.	0713000608	21	IL_E-09	2.42	5	N582, N583, N585, X586, X590	273, 322, 458, 348, 400	140, 23, 49, 144, 156, 177, 62
Sangamon R.	0713000608	21	IL_E-16	27.11	5	N582, N583, N585, X586, X590	399, 403, 458, 462, 348, 400	23, 49, 56, 85, 177, 20, 125, 144, 155, 157, 181, 62, 92, 115, 132, 142, 140
Saratoga Cr.	0712000501	11	IL_DWBA	10.43	3	X582, X583, X585, X586, X590	N/A	N/A
Sargent Slough	0713000408	14	IL_DKEA	9.35	3	X582, X583, X585, X586, X590	N/A	N/A
Sawmill Cr.	0712000407	2	IL_GJ-01	6.33	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Scattering Fk.	0512011202	30	IL_BER-01	13.37	5	N582, X583, X585, X586, X590	84, 458, 462	20, 4, 144
Scattering Point Cr.	0713000205	12	IL_DSH-02	18.27	5	N582, X583, X585, X586, X590	84, 403, 458	20, 144
Schneider Springs Br.	0714020205	24	IL_OKF	4.65	3	X582, X583, X585, X586, X590	N/A	N/A
Schoenberger Cr. South	0714010106	27	IL_JMACB	5.84	3	X582, X583, X585, X586, X590	N/A	N/A
Schoenberger Creek	0714010105	27	IL_JNG	4.82	3	X582, X583, X585, X586, X590	N/A	N/A
Scholes Branch	0713000111	11	IL_DNA	7.65	3	X582, X583, X585, X586, X590	N/A	N/A
Schoolhouse Branch	0714010104	27	IL_JNB	5.93	3	X582, X583, X585, X586, X590	N/A	N/A
Scrub Cr.	0706000510	9	IL_MJAA	4.10	3	X582, X583, X585, X586, X590	N/A	N/A
Second Cr.	0512011404	31	IL_CZQ	10.05	3	X582, X583, X585, X586, X590	N/A	N/A
Second Salt Cr.	0512011402	31	IL_CPD-01	2.67	5	N582, X583, X585, X586, X590	322, 371, 403, 462	4, 143
Second Salt Cr.	0512011402	31	IL_CPD-03	1.39	5	N582, X583, X585, X586, X590	322, 371, 375, 403, 462	4, 144, 140
Second Salt Cr.	0512011402	31	IL_CPD-04	2.92	5	N582, X583, X585, X586, X590	322, 371, 403, 462	4, 144
Section Cr.	0714020111	23	IL_OQAA	8.72	3	X582, X583, X585, X586, X590	N/A	N/A
Seed Cr.	0512011301	31	IL_BZKB	3.76	3	X582, X583, X585, X586, X590	N/A	N/A
Seminary Cr.	0713001107	18	IL_DBC	10.81	5	N582, X583, X585, X586, X590	458, 462	85, 144
Seminary Cr.	0512011407	31	IL_CDG-FL-A1	1.47	5	N582, X583, X585, X586, X590	322, 462	177, 144
Seminary Cr.	0512011407	31	IL_CDG-FL-C1	1.31	5	N582, X583, X585, X586, X590	463	N/A
Seminary Cr.	0512011407	31	IL_CDG-FL-C4	1.85	5	N582, X583, X585, X586, X590	84, 462	125, 85, 144, 177
Seminary Cr.	0512011407	31	IL_CDG-FL-C6	1.99	5	N582, X583, X585, X586, X590	84, 322, 462	125, 85, 177, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Senachwine Cr.	0713000114	11	IL_DM	27.77	2	F582, X583, X585, X586, X590	N/A	N/A
Sepo Cr.	0713000514	15	IL_DJAA	3.49	3	X582, X583, X585, X586, X590	N/A	N/A
Sevenmile Branch	0709000506	6	IL_PZZN	9.52	3	X582, X583, X585, X586, X590	N/A	N/A
Sevenmile Cr.	0714010601	26	IL_NJC	10.21	4A	N582, X583, X585, X586, X590	273, 322	140
Sevenmile Cr.	0512011506	31	IL_CAC-01	16.23	3	X582, X583, X585, X586, X590	N/A	N/A
Sevenmile Cr.	0514020603	33	IL_AF	10.32	3	X582, X583, X585, X586, X590	N/A	N/A
Sewer Cr.	0714020208	24	IL_OJCB-19	2.75	5	N582, X583, X585, X586, X590	371, 458, 462	144, 177, 85
Sewer Cr.	0714020208	24	IL_OJCB-20	1.98	2	F582, X583, X585, X586, X590	N/A	N/A
Sewer Cr.	0714020401	25	IL_OHE-HL-A1	2.86	5	N582, X583, X585, X586, X590	463	N/A
Sewer Cr.	0714020401	25	IL_OHE-HL-C1	1.15	5	N582, X583, X585, X586, X590	462	85, 177
Sexson Br.	0512011401	31	IL_CTC	8.43	3	X582, X583, X585, X586, X590	N/A	N/A
Sexton Cr.	0714010507	28	IL_IB-07	8.45	2	F582, X583, X585, X586, X590	N/A	N/A
Sexton Cr.	0714010508	28	IL_IB-01	3.30	3	X582, X583, X585, X586, X590	N/A	N/A
Seymore Branch	0713001106	18	IL_DBLAA	1.75	3	X582, X583, X585, X586, X590	N/A	N/A
Shaffer Cr.	0709000513	6	IL_PZC	5.44	3	X582, X583, X585, X586, X590	N/A	N/A
Shale Cr.	0714010106	27	IL_JMACBAB-D1	2.51	2	F582, X583, X585, X586, X590	N/A	N/A
Shavetail Cr.	0712000210	10	IL_FLHA-01	9.47	5	N582, X583, X585, X586, X590	84, 322, 371, 403, 458	20, 144
Shaw Cr.	0713000110	11	IL_DPA	5.75	3	X582, X583, X585, X586, X590	N/A	N/A
Shaw Cr.	0713000512	15	IL_DJC-01	14.39	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Shaw Point Branch	0713001201	18	IL_DAK	10.18	3	X582, X583, X585, X586, X590	N/A	N/A
Shearles Branch	0713001201	18	IL_DAZP	9.98	3	X582, X583, X585, X586, X590	N/A	N/A
Shelby Cr.	0512011408	31	IL_CGB	3.29	3	X582, X583, X585, X586, X590	N/A	N/A
Sheridan Branch	0514020305	32	IL_ARB	2.52	3	X582, X583, X585, X586, X590	N/A	N/A
Sheridan Cr.	0708010419	16	IL_LZY	9.61	3	X582, X583, X585, X586, X590	N/A	N/A
Sherry Cr.	0714010103	27	IL_JQE	12.36	3	X582, X583, X585, X586, X590	N/A	N/A
Shields Branch	0711000903	27	IL_JS	4.14	3	X582, X583, X585, X586, X590	N/A	N/A
Shirley Cr.	0512011213	30	IL_BEAC	5.67	3	X582, X583, X585, X586, X590	N/A	N/A
Shoal Cr.	0713000512	15	IL_DJZH	4.38	3	X582, X583, X585, X586, X590	N/A	N/A
Shoal Cr.	0714020303	24	IL_OI-09	29.75	5	F582, X583, N584, N585, X586, X590	273, 400	140
Shoal Cr.	0714020306	24	IL_OI-05	12.39	5	N582, F583, X585, X586, X590	322, 371, 403, 462	4, 144
Shoal Cr.	0714020306	24	IL_OI-08	13.11	5	F582, F583, N584, N585, X586, X590	273, 400	140
Shoal Cr.	0714020306	24	IL_OI-13	10.87	5	N582, F583, X585, X586, X590	463	N/A
Shoal Cr.	0714020306	24	IL_OI-15	10.57	2	F582, F583, X585, X586, X590	N/A	N/A
Shoal Cr.	0512011401	31	IL_CZU	5.51	3	X582, X583, X585, X586, X590	N/A	N/A
Shoe Cr.	0512011506	31	IL_CAM	6.42	3	X582, X583, X585, X586, X590	N/A	N/A
Shop Cr.	0714020301	24	IL_OIMC	9.88	3	X582, X583, X585, X586, X590	N/A	N/A
Short Cr.	0713001002	17	IL_DGOA	4.87	3	X582, X583, X585, X586, X590	N/A	N/A
Short Fork	0713001003	17	IL_DGLE	7.95	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Short Point Cr.	0713000905	22	IL_EIEF	5.89	3	X582, X583, X585, X586, X590	N/A	N/A
Short Point Creek	0713000205	12	IL_DSHA	16.02	2	F582, X583, X585, X586, X590	N/A	N/A
Shuhart Cr.	0711000101	19	IL_KZQ	6.11	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0712000405	2	IL_GM-01	4.52	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0709000504	6	IL_PM	6.29	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0709000319	7	IL_PWM	5.94	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0713000501	15	IL_DJNBA	6.32	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0708010417	16	IL_LZC	3.59	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0713001110	18	IL_DZ3S	4.08	3	X582, X583, X585, X586, X590	N/A	N/A
Silver Cr.	0714020405	25	IL_OD-06	42.76	5	N582, F583, X586, X590	322, 371, 403, 441, 458, 462	4, 85, 144, 140
Silver Cr.	0714020405	25	IL_OD-07	30.27	2	F582, F583, X586, X590	N/A	N/A
Silver Creek Ditch	0714020405	25	IL_ODF-OF-C1	7.77	2	F582, X583, X585, X586, X590	N/A	N/A
Simmons Cr.	0512011307	31	IL_BCI	3.73	3	X582, X583, X585, X586, X590	N/A	N/A
Singleton Ditch	0712000115	10	IL_FR	5.56	3	X582, X583, X585, X586, X590	N/A	N/A
Sinsinawa R.	0706000502	9	IL_MS	9.23	2	F582, X583, X585, X586, X590	N/A	N/A
Sixmile Cr.	0713000405	14	IL_DKN	1.36	3	X582, X583, X585, X586, X590	N/A	N/A
Sixmile Cr.	0713000405	14	IL_DKN-01	11.17	4C	N582, X583, X585, X586, X590	243	20
Sixmile Cr.	0711000409	19	IL_KCB	19.53	2	F582, X583, X585, X586, X590	N/A	N/A
Sixmile Cr.	0714010607	26	IL_NEA-02	9.66	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Skillet Fk.	0512011502	31	IL_CA-06	16.63	5	N582, N583, N585, X586, X590	273, 322, 371, 403, 441, 348, 400	140, 144
Skillet Fk.	0512011502	31	IL_CA-07	11.95	5	F582, N583, X585, X586, X590	348	140
Skillet Fk.	0512011502	31	IL_CA-08	10.64	5	F582, N583, X585, X586, X590	348	140
Skillet Fk.	0512011502	31	IL_CA-09	19.78	5	N582, N583, X585, X586, X590	322, 348	140
Skillet Fk.	0512011506	31	IL_CA-02	19.96	5	N582, N583, X585, X586, X590	371, 348	144, 140
Skillet Fk.	0512011506	31	IL_CA-03	7.20	5	N582, N583, N585, X586, X590	84, 273, 322, 371, 403, 441, 462, 348, 400	20, 140, 144
Skillet Fk.	0512011506	31	IL_CA-05	10.96	5	N582, N583, N584, N585, X586, X590	84, 273, 322, 371, 403, 441, 348, 400	20, 140, 144
Skokie R.	0712000301	1	IL_HCCD-01	13.32	5	N582, X583, N585, X586, X590	322, 375, 462, 400	135, 177
Skokie R.	0712000301	1	IL_HCCD-09	1.72	5	N582, X583, N585, X586, X590	84, 319, 371, 375, 399, 458, 462, 479, 400	20, 58, 132, 23, 85, 177
Skull Cr.	0714020107	23	IL_OZZN	3.73	3	X582, X583, X585, X586, X590	N/A	N/A
Skunk Cr.	0708010404	16	IL_LFI	4.26	3	X582, X583, X585, X586, X590	N/A	N/A
Slade Branch	0714010610	26	IL_NCM	4.22	3	X582, X583, X585, X586, X590	N/A	N/A
Slate Cr.	0512011208	30	IL_BEHA	3.82	3	X582, X583, X585, X586, X590	N/A	N/A
Slater Cr.	0711000103	19	IL_KIJ	11.14	3	X582, X583, X585, X586, X590	N/A	N/A
Slater Cr.	0512011210	30	IL_BEFM	4.36	3	X582, X583, X585, X586, X590	N/A	N/A
Sleepy Hollow Ditch	0713000908	22	IL_EIB-01	8.30	3	X582, X583, X585, X586, X590	N/A	N/A
Slough, The	0713000206	12	IL_DSLA	2.51	3	X582, X583, X585, X586, X590	N/A	N/A
Slug Run	0713000513	15	IL_DJBZ-01	3.23	5	N582, X583, X586, X590	371, 385, 399	56, 127
Smallpox Cr.	0706000504	9	IL_MPA	13.45	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Smith Cr.	0708010412	16	IL_LDB-01	10.18	2	F582, X583, X585, X586, X590	N/A	N/A
Snag Cr.	0713000115	11	IL_DZZV	22.39	2	F582, X583, X585, X586, X590	N/A	N/A
Snake Cr.	0713000115	11	IL_DZZVA	4.53	3	X582, X583, X585, X586, X590	N/A	N/A
Snake Cr.	0708010408	16	IL_LDEA	4.43	3	X582, X583, X585, X586, X590	N/A	N/A
Snake Cr.	0713001101	18	IL_DFK	6.73	3	X582, X583, X585, X586, X590	N/A	N/A
Snake Cr.	0512011101	30	IL_BNC	8.49	3	X582, X583, X585, X586, X590	N/A	N/A
Snakeden Branch	0713000310	13	IL_DHH	4.19	3	X582, X583, X585, X586, X590	N/A	N/A
Snakeden Hollow	0713000506	15	IL_DJZN-01	6.03	2	F582, X583, X585, X586, X590	N/A	N/A
Snow Cr.	0714010602	26	IL_NL-01	9.59	5	N582, X583, X585, X586, X590	322	140
Snyder Cr.	0512011109	30	IL_BZP	11.21	3	X582, X583, X585, X586, X590	N/A	N/A
Soldier Cr.	0712000123	10	IL_FI	8.63	3	X582, X583, X585, X586, X590	N/A	N/A
Solomon Cr.	0713001202	18	IL_DAGC	13.96	3	X582, X583, X585, X586, X590	N/A	N/A
Somonauk Cr.	0712000704	4	IL_DTB-01	9.17	2	F582, F583, X586, X590	N/A	N/A
Somonauk Cr.	0712000704	4	IL_DTB-02	22.04	2	X582, F583, X585, X586, X590	N/A	N/A
Sorghum Branch	0713000701	20	IL_EOHJ	6.48	3	X582, X583, X585, X586, X590	N/A	N/A
South Bonfield Branch	0712000120	10	IL_FCCB	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
South Br. Cedar Cr. S.	0713001009	17	IL_DGGC	3.99	3	X582, X583, X585, X586, X590	N/A	N/A
South Branch	0713001011	17	IL_DGDB	6.54	3	X582, X583, X585, X586, X590	N/A	N/A
South Fork Cr.	0713001009	17	IL_DGGB	8.32	3	X582, X583, X585, X586, X590	N/A	N/A

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South Fork Deer Cr.	0512011407	31	IL_CDBB	3.36	3	X582, X583, X585, X586, X590	N/A	N/A
South Fork Shaw Cr.	0713000512	15	IL_DJCA	9.56	3	X582, X583, X585, X586, X590	N/A	N/A
Southern Outlet Drainage D	0512011505	31	IL_CAF	9.48	3	X582, X583, X585, X586, X590	N/A	N/A
Spafford Cr.	0709000310	7	IL_PWW	6.81	3	X582, X583, X585, X586, X590	N/A	N/A
Spanish Needle Cr.	0713001201	18	IL_DAZL	10.21	3	X582, X583, X585, X586, X590	N/A	N/A
Spanker Branch	0714020401	25	IL_OHB	6.98	3	X582, X583, X585, X586, X590	N/A	N/A
Sparrow Cr.	0714010106	27	IL_JMAAAA	1.96	3	X582, X583, X585, X586, X590	N/A	N/A
Spider Branch	0711000404	19	IL_KCIA	2.54	3	X582, X583, X585, X586, X590	N/A	N/A
Spillman Cr.	0708010417	16	IL_LA	5.96	3	X582, X583, X585, X586, X590	N/A	N/A
Spoil Bank trib.	0512011202	30	IL_BERD-01	10.49	3	X582, X583, X585, X586, X590	N/A	N/A
Spoon Br.	0512010904	29	IL_BPJD-02	13.72	5	N582, X583, X585, X586, X590	84, 322	20, 144
Spoon Cr.	0713001105	18	IL_DCDA	7.74	3	X582, X583, X585, X586, X590	N/A	N/A
Spoon R.	0713000506	15	IL_DJ-02	24.06	5	F582, F583, N585, X586, X590	400	140
Spoon R.	0713000506	15	IL_DJ-06	25.18	5	F582, F583, N585, X586, X590	400	140
Spoon R.	0713000510	15	IL_DJ-09	33.25	5	F582, F583, N585, X586, X590	400	140
Spoon R.	0713000514	15	IL_DJ-01	26.98	2	F582, F583, X585, X586, X590	N/A	N/A
Spoon R.	0713000514	15	IL_DJ-08	34.70	5	F582, F583, N585, X586, X590	400	140
Spring Branch	0709000315	7	IL_PWNC	4.15	5	N582, X583, X585, X586, X590	308, 462	140, 156
Spring Branch	0713001102	18	IL_DEAAB	4.19	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Spring Branch	0512011405	31	IL_CJAC	1.68	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Branch	0514020317	32	IL_AJJ	1.16	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Brook	0712000406	2	IL_GLB-01	3.05	5	N582, X583, X585, X586, X590	177, 213, 84, 246, 319, 322, 371, 403, 458, 462, 479	28, 20, 58, 85, 132, 177
Spring Brook	0712000406	2	IL_GLB-07	4.13	2	F582, X583, X585, X586, X590	N/A	N/A
Spring Brook	0712000410	2	IL_GBKA	1.87	5	N582, X583, X585, X586, X590	84, 322	20, 156, 177
Spring Brook	0712000410	2	IL_GBKA-01	3.55	5	N582, X583, X585, X586, X590	163, 399, 458, 462	85
Spring Brook	0712000509	11	IL_DZ3A	2.86	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0712000408	2	IL_GGA-02	15.26	5	N582, X583, X585, X586, X590	273, 322, 371, 462	85, 62, 156, 177
Spring Cr.	0712000612	3	IL_DTH-01	11.29	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0709000601	5	IL_PQFB	8.08	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0709000504	6	IL_PZZA	5.24	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0709000507	6	IL_PHA	9.76	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0709000314	7	IL_PWR	4.81	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0709000705	8	IL_PBI-02	17.23	4C	N582, F583, X585, X586, X590	84, 319	20, 58
Spring Cr.	0709000705	8	IL_PBI-03	2.25	5	N582, F583, X585, X586, X590	371, 458	20, 156
Spring Cr.	0712000117	10	IL_FM	3.29	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0712000210	10	IL_FLH-02	62.00	5	N582, X583, X585, X586, X590	322, 371	144
Spring Cr.	0713000108	11	IL_DZP	24.19	2	F582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0713000117	11	IL_DZZSA	3.94	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Spring Cr.	0713001003	17	IL_DGLA-01	10.12	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0713001109	18	IL_DZAH	2.42	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0711000408	19	IL_KCAE	6.40	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0713000701	20	IL_EOHA	5.34	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0713000802	20	IL_EL-01	9.15	5	N582, F583, N585, X586, X590	260, 273, 277, 322, 399, 403, 458, 400	140, 92, 144, 155, 177, 49, 56, 20, 125, 181, 130
Spring Cr.	0713000802	20	IL_EL-03	25.36	2	F582, X583, F584, X585, X586, X590	N/A	N/A
Spring Cr.	0713000605	21	IL_ESA-12	11.76	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0713000608	21	IL_ET	6.32	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr.	0714010101	27	IL_JQL	4.22	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr. North	0709000501	6	IL_PZZG	8.13	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr. North	0713001002	17	IL_DGZQ	8.21	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Cr. South	0713001010	17	IL_DGZE	3.81	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Point Cr.	0512011207	30	IL_BEJE-01	14.18	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Point Cr. Trib.	0512011207	30	IL_BEJO-01	3.25	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Run	0709000607	5	IL_PQBE	5.77	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Run	0712000506	11	IL_DVB	3.75	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Run	0713001103	18	IL_DZDC	6.04	3	X582, X583, X585, X586, X590	N/A	N/A
Spring Valley Cr.	0514020403	32	IL_ATHA	8.48	3	X582, X583, X585, X586, X590	N/A	N/A
Squaw Cr.	0712000610	3	IL_DTL-02	12.65	3	X582, X583, X585, X586, X590	N/A	N/A

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Squirrel Cr.	0713000307	13	IL_DID	3.53	3	X582, X583, X585, X586, X590	N/A	N/A
St. Jacob Cr.	0714020404	25	IL_ODLD-01	1.93	3	X582, X583, X585, X586, X590	N/A	N/A
St. Joseph Cr.	0712000410	2	IL_GBLB-01	4.27	5	N582, X583, X585, X586, X590	84, 317, 319, 322, 403, 479	20, 72, 122, 125, 140, 85, 177
Stanton Cr.	0712000508	11	IL_DXAB	3.70	3	X582, X583, X585, X586, X590	N/A	N/A
State St. Ditch A	0712000304	1	IL_HBDF-04	0.66	3	X582, X583, X585, X586, X590	N/A	N/A
State St. Ditch A	0712000304	1	IL_HBDF-05	1.69	3	X582, X583, X585, X586, X590	N/A	N/A
Steer Cr.	0713001202	18	IL_DAGAE	4.64	3	X582, X583, X585, X586, X590	N/A	N/A
Steidley Branch	0713001202	18	IL_DAGAD	3.54	3	X582, X583, X585, X586, X590	N/A	N/A
Steve Cr.	0714020206	24	IL_OMC	5.43	3	X582, X583, X585, X586, X590	N/A	N/A
Stevens Cr.	0713000605	21	IL_ES-13	18.15	5	N582, X583, X585, X586, X590	84, 277	20
Stevens Cr.	0714010604	26	IL_NHBB	4.23	3	X582, X583, X585, X586, X590	N/A	N/A
Steward Cr.	0709000503	6	IL_PLC-01	8.46	2	F582, X583, X585, X586, X590	N/A	N/A
Stillhouse Cr.	0514020403	32	IL_ATHT-01	2.56	5	N582, X583, X585, X586, X590	260, 273, 322, 385, 399, 441	2, 127, 140
Stillman Cr.	0709000504	6	IL_PP-01	14.39	2	F582, X583, X585, X586, X590	N/A	N/A
Stinking Cr.	0512011409	31	IL_CZH	4.96	3	X582, X583, X585, X586, X590	N/A	N/A
Stone Cr.	0714020203	24	IL_ONC	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
Stoney Cr.	0512010910	29	IL_BPF-01	20.92	2	F582, X583, X585, X586, X590	N/A	N/A
Stony Cr	0512010905	29	IL_BPJB-01	1.21	3	X582, X583, X585, X586, X590	N/A	N/A
Stony Cr.	0712000305	1	IL_GIBC	3.28	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Stony Cr.	0712000701	4	IL_DTFB	4.83	3	X582, X583, X585, X586, X590	N/A	N/A
Stony Cr.	0713001010	17	IL_DGF	9.74	3	X582, X583, X585, X586, X590	N/A	N/A
Stony Cr.	0512010905	29	IL_BPJB-02	14.35	3	X582, X583, X585, X586, X590	N/A	N/A
Stony Cr. W.	0712000305	1	IL_GIBB	5.94	3	X582, X583, X585, X586, X590	N/A	N/A
Stookey Cr.	0714010106	27	IL_JMAABA-C1	1.11	5	N582, X583, X585, X586, X590	84, 458, 462	125, 85, 144, 177
Storckman Cr.	0512011301	31	IL_BZKC	4.16	3	X582, X583, X585, X586, X590	N/A	N/A
Straddle Cr.	0706000509	9	IL_MJBA-01	11.00	5	N582, X583, X585, X586, X590	84, 458, 462	20, 143, 144
Strawn Cr.	0713000112	11	IL_DZLB	11.43	3	X582, X583, X585, X586, X590	N/A	N/A
Stringtown Branch	0714020106	23	IL_OTE	7.69	3	X582, X583, X585, X586, X590	N/A	N/A
Suck Cr.	0714020206	24	IL_OZZC-01	10.26	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Camp Cr.	0714010604	26	IL_NHH	13.20	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Camp Cr.	0714010101	27	IL_JQIA	2.29	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0709000507	6	IL_PHB-01	13.34	5	N582, X583, X585, X586, X590	463	N/A
Sugar Cr.	0712000207	10	IL_FLI-03	14.52	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0712000209	10	IL_FLI-02	23.14	5	F582, X583, N585, X586, X590	400	140
Sugar Cr.	0713000310	13	IL_DH-01	39.40	5	F582, X583, N585, X586, X590	400	140
Sugar Cr.	0713000505	15	IL_DJJA-02	4.46	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0713001201	18	IL_DAZO	6.26	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0713001206	18	IL_DAB	4.49	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Sugar Cr.	0713000708	20	IL_EOA-01	3.90	5	N582, X583, X586, X590	123, 322, 403, 462	62, 23, 132, 177
Sugar Cr.	0713000708	20	IL_EOA-04	32.49	5	N582, X583, X585, X586, X590	84, 322, 462	20, 85, 144
Sugar Cr.	0713000708	20	IL_EOA-06	3.17	5	N582, X583, X585, X586, X590	123, 84, 462	62, 132, 144, 85
Sugar Cr.	0713000907	22	IL_EID-04	9.79	2	F582, X583, X586, X590	N/A	N/A
Sugar Cr.	0713000907	22	IL_EID-07	13.37	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0713000907	22	IL_EID-C1	21.60	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0713000907	22	IL_EID-C8	12.46	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714020201	24	IL_OPABA	5.78	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714020401	25	IL_OH-01	21.44	5	N582, X583, N585, X586, X590	322, 371, 403, 441, 462, 400	4, 85, 177, 144, 140
Sugar Cr.	0714020401	25	IL_OH-05	4.91	5	N582, X583, X585, X586, X590	213, 84, 371, 462	85, 144, 20
Sugar Cr.	0714020401	25	IL_OH-HL-D1	10.41	5	N582, X583, X585, X586, X590	322, 462	140, 144
Sugar Cr.	0714020406	25	IL_OCG	4.23	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714010606	26	IL_NZP	3.02	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714010608	26	IL_NDJA	4.66	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714010610	26	IL_NCNA	3.26	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714010610	26	IL_NCQ	5.51	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714010612	26	IL_NAJ	4.02	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0714010101	27	IL_JQJ	3.12	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512010902	29	IL_BPKK-01	13.39	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Sugar Cr.	0512011105	30	IL_BM	5.03	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011105	30	IL_BM-02	13.58	2	F582, X583, X586, X590	N/A	N/A
Sugar Cr.	0512011105	30	IL_BM-A1	0.90	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011105	30	IL_BM-C2	2.22	5	N582, X583, X585, X586, X590	319, 322, 371	58, 85
Sugar Cr.	0512011114	30	IL_BF-01	4.82	5	N582, X583, N585, X586, X590	322, 371, 399, 403, 458, 462, 400	62, 85, 177, 140
Sugar Cr.	0512011114	30	IL_BF-22	6.98	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011214	30	IL_BEBB	6.51	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011304	31	IL_BDA	2.72	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011307	31	IL_BCEB	2.73	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011405	31	IL_CJB	11.62	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011406	31	IL_CHD	10.14	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0512011408	31	IL_CG	13.57	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0514020317	32	IL_AJD-15	9.98	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0514020401	32	IL_ATHG-01	4.19	5	N582, X583, F585, F586, X590	127, 163, 260, 273, 301, 322, 371, 375, 385, 399, 403, 423, 441, 462	2, 82, 127, 140
Sugar Cr.	0514020401	32	IL_ATHG-02	11.67	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr.	0514020401	32	IL_ATHG-05	0.90	5	N582, X583, N585, X586, X590	273, 322, 441, 400	2, 127, 140
Sugar Cr.	0514020401	32	IL_ATHG-07	7.08	2	F582, X583, X585, X586, X590	N/A	N/A
Sugar Cr. Central	0512011109	30	IL_BI	5.72	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar Cr. South	0512011117	30	IL_BZW	6.64	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Sugar Fk.	0714020404	25	IL_ODLA-01	16.24	3	X582, X583, X585, X586, X590	N/A	N/A
Sugar R.	0709000406	7	IL_PWB-01	5.54	5	F582, N583, X585, X586, X590	348	140
Sugar R.	0709000406	7	IL_PWB-03	4.52	5	F582, N583, X585, X586, X590	348	140
Sugar Run	0712000411	2	IL_GF-01	6.75	5	N582, X583, X585, X586, X590	96, 273, 322, 371, 441	28, 177, 122, 144
Sullivan Branch	0714010604	26	IL_NHJ	5.79	3	X582, X583, X585, X586, X590	N/A	N/A
Sulphur Branch	0714020208	24	IL_OJFA	2.33	3	X582, X583, X585, X586, X590	N/A	N/A
Sumner Cr.	0709000319	7	IL_PWH-02	10.93	2	F582, X583, X585, X586, X590	N/A	N/A
Sunfish Slough	0708010103	9	IL_MF	1.40	3	X582, X583, X585, X586, X590	N/A	N/A
Susan Branch	0512011406	31	IL_CHC	2.12	3	X582, X583, X585, X586, X590	N/A	N/A
Sutphens Run	0712000705	4	IL_DTAC	12.51	2	F582, X583, X585, X586, X590	N/A	N/A
Sutton Cr.	0512011502	31	IL_CAzb	5.74	3	X582, X583, X585, X586, X590	N/A	N/A
Swab Run	0713000507	15	IL_DJIA	10.35	4C	N582, X583, X585, X586, X590	243	20, 125, 144
Swafford Branch	0714020108	23	IL_OSA	5.47	3	X582, X583, X585, X586, X590	N/A	N/A
Swan Cr.	0713000509	15	IL_DJFB-01	28.35	2	F582, X583, X585, X586, X590	N/A	N/A
Swank Cr.	0512010813	29	IL_BOE	7.59	3	X582, X583, X585, X586, X590	N/A	N/A
Swanwick Cr.	0714010610	26	IL_NCK-01	18.75	5	N582, X583, X585, X586, X590	84, 273, 322, 371, 385	20, 72, 125, 127, 143, 144
Sweetwater Cr.	0512011206	30	IL_BENB	0.92	3	X582, X583, X585, X586, X590	N/A	N/A
Swegle Cr.	0713000510	15	IL_DJZJ	9.25	3	X582, X583, X585, X586, X590	N/A	N/A
Sycamore Cr.	0708010417	16	IL_LZX	2.87	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Sycamore Cr.	0714010608	26	IL_NDCA	4.86	5	N582, X583, X585, X586, X590	273, 301, 423, 441	127
Sycamore Cr.	0512011407	31	IL_CDE	4.08	3	X582, X583, X585, X586, X590	N/A	N/A
Tadlock Branch	0512011502	31	IL_CAWE	3.19	3	X582, X583, X585, X586, X590	N/A	N/A
Talbot Cr.	0708010410	16	IL_LDDB	9.76	3	X582, X583, X585, X586, X590	N/A	N/A
Tallula Cr.	0713000806	20	IL_EGD	2.75	3	X582, X583, X585, X586, X590	N/A	N/A
Tar Cr.	0713000806	20	IL_EZC	5.24	3	X582, X583, X585, X586, X590	N/A	N/A
Tar Hollow	0713001206	18	IL_DAZA	5.04	3	X582, X583, X585, X586, X590	N/A	N/A
Tater Cr.	0713000514	15	IL_DJZA	12.73	2	F582, X583, X585, X586, X590	N/A	N/A
Taylor Branch	0714010604	26	IL_NHHB	4.35	3	X582, X583, X585, X586, X590	N/A	N/A
Taylor Branch	0512011408	31	IL_CZZH	4.02	3	X582, X583, X585, X586, X590	N/A	N/A
Taylor Cr.	0713001204	18	IL_DAF-01	25.01	5	N582, X583, X585, X586, X590	458	144
Ten Mile Cr.	0713000904	22	IL_EIH-01	18.17	2	F582, X583, X585, X586, X590	N/A	N/A
Tenmile Cr.	0713000117	11	IL_DZZS	7.76	3	X582, X583, X585, X586, X590	N/A	N/A
Tenmile Cr.	0514020404	32	IL_ATFI-MC-C4	2.80	5	N582, X583, X585, X586, X590	84, 463	20
Tenmile Cr.	0514020404	32	IL_ATFI-MC-D1	8.35	5	N582, X583, X585, X586, X590	273, 322	102, 140
Terry Cr.	0712000123	10	IL_FD	6.63	3	X582, X583, X585, X586, X590	N/A	N/A
The Slough	0512011213	30	IL_BEAA-01	14.69	3	X582, X583, X585, X586, X590	N/A	N/A
The Sny	0711000403	19	IL_KC-02	17.36	3	X582, X583, X585, X586, X590	N/A	N/A
The Sny	0711000405	19	IL_KC-05	6.88	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
The Sny	0711000407	19	IL_KC-04	19.76	3	X582, X583, X585, X586, X590	N/A	N/A
The Sny	0711000410	19	IL_KC-01	12.86	3	X582, X583, X585, X586, X590	N/A	N/A
Thenius Cr.	0713000112	11	IL_DZM	8.50	3	X582, X583, X585, X586, X590	N/A	N/A
Third Cr.	0712000304	1	IL_HBDD-02	2.66	3	X582, X583, X585, X586, X590	N/A	N/A
Thorn Cr.	0712000304	1	IL_HBD-04	4.13	5	N582, X583, N585, X586, X590	79, 137, 177, 198, 213, 234, 84, 246, 322, 348, 375, 403, 423, 458, 462, 400	28, 85, 177, 20, 125, 140
Thorn Cr.	0712000304	1	IL_HBD-05	2.64	5	N582, X583, X585, X586, X590	319, 399	58, 132, 177
Thorn Creek	0712000304	1	IL_HBD-02	3.68	5	N582, X583, N585, X586, X590	79, 137, 177, 198, 213, 234, 84, 246, 322, 348, 375, 403, 423, 458, 462, 400	28, 85, 177
Thorn Creek	0712000304	1	IL_HBD-03	4.68	5	N582, X583, X585, X586, X590	322	58, 142
Thorn Creek	0712000304	1	IL_HBD-06	1.98	5	N582, X583, N585, X586, X590	79, 198, 246, 322, 375, 458, 462, 400	28, 85, 177
Threemile Br.	0714020301	24	IL_OIME	9.10	3	X582, X583, X585, X586, X590	N/A	N/A
Threemile Cr.	0709000506	6	IL_PZR-01	20.11	2	F582, X583, X585, X586, X590	N/A	N/A
Threemile Cr.	0514020310	32	IL_AN	7.25	3	X582, X583, X585, X586, X590	N/A	N/A
Thunder Cr.	0712000505	11	IL_DVDA	7.89	3	X582, X583, X585, X586, X590	N/A	N/A
Thurman Cr.	0711000102	19	IL_KIFA	12.19	3	X582, X583, X585, X586, X590	N/A	N/A
Tiber Cr.	0713000304	13	IL_DLFB	8.71	3	X582, X583, X585, X586, X590	N/A	N/A
Tilley Cr.	0714010604	26	IL_NHBA	5.28	3	X582, X583, X585, X586, X590	N/A	N/A
Tilton Cr.	0708010417	16	IL_LBA	4.83	3	X582, X583, X585, X586, X590	N/A	N/A
Timber Cr.	0713000907	22	IL_EIDC-01	14.74	2	F582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Tindall Cr.	0714010502	28	IL_IICB	5.47	3	X582, X583, X585, X586, X590	N/A	N/A
Tinley Cr.	0712000305	1	IL_HF-01	8.73	5	N582, X583, X585, X586, X590	319, 463	177
Tolans Branch	0713000310	13	IL_DHGB	4.50	3	X582, X583, X585, X586, X590	N/A	N/A
Tomahawk Cr.	0709000704	8	IL_PBJE	2.50	3	X582, X583, X585, X586, X590	N/A	N/A
Tomahawk Cr.	0713000103	11	IL_DRA	15.51	3	X582, X583, X585, X586, X590	N/A	N/A
Toms Cr.	0708010409	16	IL_LDGA	6.49	3	X582, X583, X585, X586, X590	N/A	N/A
Toole Branch	0714020406	25	IL_OCBB	3.40	3	X582, X583, X585, X586, X590	N/A	N/A
Tournear Cr.	0711000401	19	IL_KDAA	10.49	3	X582, X583, X585, X586, X590	N/A	N/A
Tower Cr.	0712000117	10	IL_FP	10.12	3	X582, X583, X585, X586, X590	N/A	N/A
Town Branch	0713000509	15	IL_DJFBAA	2.32	3	X582, X583, X585, X586, X590	N/A	N/A
Town Branch	0713000802	20	IL_ELC-01	1.16	3	X582, X583, X585, X586, X590	N/A	N/A
Town Branch	0713000804	20	IL_EZJ	4.11	5	N582, X583, X585, X586, X590	322, 462	85, 143
Town Cr.	0713001012	17	IL_DGA-01	7.56	3	X582, X583, X585, X586, X590	N/A	N/A
Town Cr.	0714020208	24	IL_OJK-02	6.42	5	N582, X583, X585, X586, X590	371	144, 177
Town Cr.	0714020208	24	IL_OJK-03	1.82	5	N582, X583, X585, X586, X590	458, 462	85, 95, 177
Town Cr.	0714010612	26	IL_NZJ	3.79	3	X582, X583, X585, X586, X590	N/A	N/A
Town Fork	0713001003	17	IL_DGLDA	9.87	3	X582, X583, X585, X586, X590	N/A	N/A
Trail Cr.	0712000216	10	IL_FLB	5.51	3	X582, X583, X585, X586, X590	N/A	N/A
Trenkle Slough	0713000901	22	IL_EIM	9.02	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Trenton Creek	0714020401	25	IL_OHF-TR-A1	1.21	5	N582, X583, X585, X586, X590	322	4
Trenton Creek	0714020401	25	IL_OHF-TR-C1	0.91	5	N582, X583, X585, X586, X590	322, 462	4, 85, 177
Trenton Creek	0714020401	25	IL_OHF-TR-C3	1.63	5	N582, X583, X585, X586, X590	371, 462	144, 177, 85
Trim Cr.	0712000116	10	IL_FQ-01	21.77	2	F582, X583, X585, X586, X590	N/A	N/A
Trimble Run	0709000606	5	IL_PQCA	7.43	3	X582, X583, X585, X586, X590	N/A	N/A
Trimley Cr.	0713001108	18	IL_DZ3VA	3.87	3	X582, X583, X585, X586, X590	N/A	N/A
Troublesome Cr.	0713001005	17	IL_DGJ-01	22.52	5	N582, X583, X585, X586, X590	458, 462	85, 144
Troy Creek	0714020405	25	IL_ODMA-TR-C2	3.24	2	F582, X583, X585, X586, X590	N/A	N/A
Troy Creek	0714020405	25	IL_ODMA-TR-C3	0.33	5	N582, X583, X585, X586, X590	399, 458, 462	85, 177
Tunnison Cr.	0709000319	7	IL_PWD	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Branch	0713000307	13	IL_DIB	4.31	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Cr.	0713000402	14	IL_DKS	10.88	5	N582, X583, X585, X586, X590	84, 462, 479	20, 130
Turkey Cr.	0713000511	15	IL_DJDB	15.07	2	F582, X583, X585, X586, X590	N/A	N/A
Turkey Cr.	0713001106	18	IL_DBJAA	3.48	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Cr.	0714020208	24	IL_OJE	9.66	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Cr.	0512011208	30	IL_BEZK	4.84	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Cr.	0512011406	31	IL_CHB	7.29	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Cr.	0514020407	32	IL_ATD	2.14	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Hollow Cr.	0708010105	9	IL_MZR	6.41	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Turkey Run	0714020208	24	IL_OJEA	4.60	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Run	0512011210	30	IL_BEFF	5.67	3	X582, X583, X585, X586, X590	N/A	N/A
Turkey Trail Cr.	0714010607	26	IL_NEIA	4.44	3	X582, X583, X585, X586, X590	N/A	N/A
Turner Cr.	0709000706	8	IL_PBB	8.03	3	X582, X583, X585, X586, X590	N/A	N/A
Turner Cr.	0713001106	18	IL_DBQ	2.96	3	X582, X583, X585, X586, X590	N/A	N/A
Turner Cr.	0512011502	31	IL_CAS	6.32	3	X582, X583, X585, X586, X590	N/A	N/A
Turtle Cr.	0713000206	12	IL_DSM	9.11	2	F582, X583, X585, X586, X590	N/A	N/A
Twomile Branch	0714020104	23	IL_OUA	8.69	3	X582, X583, X585, X586, X590	N/A	N/A
Twomile Cr.	0711000407	19	IL_KCOA	3.86	3	X582, X583, X585, X586, X590	N/A	N/A
Twomile Cr.	0714010601	26	IL_NJCA	4.25	3	X582, X583, X585, X586, X590	N/A	N/A
Twomile Slough	0714020102	23	IL_OZZX-01	13.34	3	X582, X583, X585, X586, X590	N/A	N/A
Tyler Cr.	0712000612	3	IL_DTZP-02	13.17	5	F582, X583, N585, X586, X590	400	177, 181
Tyson Cr.	0708010417	16	IL_LZB	5.50	3	X582, X583, X585, X586, X590	N/A	N/A
Union Ditch	0712000408	2	IL_GGC-FN-A1	4.39	5	N582, X583, X585, X586, X590	84, 319, 322, 371	20, 58, 122, 177
Union Ditch	0712000408	2	IL_GGC-FN-C1	1.18	5	N582, X583, X585, X586, X590	138, 84, 308, 319, 322, 371, 399, 462	85, 20, 177, 122
Union Dr. Ditch	0512010904	29	IL_BPJM-01	7.24	3	X582, X583, X585, X586, X590	N/A	N/A
unnamed tributary (Bray Cr	0713000401	14	IL_DKZD-01	5.31	2	F582, X583, X585, X586, X590	N/A	N/A
unnamed tributary (Frog Al	0713000401	14	IL_DKZE-01	4.81	2	F582, X583, X585, X586, X590	N/A	N/A
Upper Salt Fork	0512010904	29	IL_BPJG-01	23.88	2	F582, X583, X585, X586, X590	N/A	N/A



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Valley Run	0712000501	11	IL_DWBB	11.97	2	F582, X583, X585, X586, X590	N/A	N/A
Vandalia Ditch	0714020203	24	IL_ONE	11.13	3	X582, X583, X585, X586, X590	N/A	N/A
Vanwinkle Branch	0713001106	18	IL_DBLB	1.84	3	X582, X583, X585, X586, X590	N/A	N/A
Vermilion Cr.	0713000103	11	IL_DRC	14.08	3	X582, X583, X585, X586, X590	N/A	N/A
Vermilion Cr.	0714020208	24	IL_OJH	7.23	3	X582, X583, X585, X586, X590	N/A	N/A
Vermilion R.	0713000206	12	IL_DS-06	14.14	5	F582, F583, N584, N585, X586, X590	452, 400	140
Vermilion R.	0713000206	12	IL_DS-14	17.33	5	F582, F583, N584, X585, X586, X590	452	140
Vermilion R.	0713000208	12	IL_DS-10	15.44	5	F582, F583, N584, X585, X586, X590	452	140
Vermilion R.	0713000209	12	IL_DS-07	25.81	2	F582, F583, F585, F586, X590	N/A	N/A
Vermilion R.	0512010906	29	IL_BP-04	5.68	2	F582, F583, X585, X586, X590	N/A	N/A
Vermilion R.	0512010910	29	IL_BP-01	4.91	5	F582, F583, N585, X586, X590	400	140
Vermilion R.	0512010910	29	IL_BP-03	6.92	2	F582, F583, X585, X586, X590	N/A	N/A
Village Cr.	0512011408	31	IL_CE-01	12.30	5	N582, F583, X585, X586, X590	84, 273, 322, 371	125, 102, 140, 144
Voel Cr.	0713001002	17	IL_DGRA	8.11	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Big Rock Cr.	0712000703	4	IL_DTCC	9.44	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Copperas Cr.	0713000304	13	IL_DZHA	11.67	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Drummer Cr.	0713000601	21	IL_EYA	9.78	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. DuPage R.	0712000410	2	IL_GBK-01	3.88	2	F582, F583, X585, X586, X590	N/A	N/A
W. Br. DuPage R.	0712000410	2	IL_GBK-02	3.78	5	N582, F583, X585, X586, X590	246, 319, 462	28, 58, 85

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
W. Br. DuPage R.	0712000410	2	IL_GBK-05	3.02	5	N582, F583, N585, X586, X590	138, 84, 319, 322, 371, 399, 403, 441, 458, 462, 400	85, 177, 20, 58, 122, 140
W. Br. DuPage R.	0712000410	2	IL_GBK-07	6.30	5	N582, F583, X585, X586, X590	177, 371, 399, 403, 458, 462	28, 122, 177, 85
W. Br. DuPage R.	0712000410	2	IL_GBK-09	4.40	5	N582, F583, N585, X586, X590	138, 322, 371, 399, 403, 458, 462, 400	85, 177, 122
W. Br. DuPage R.	0712000410	2	IL_GBK-11	8.95	5	N582, F583, N585, X586, X590	138, 84, 319, 399, 423, 458, 462, 479, 400	85, 177, 20, 122, 58
W. Br. DuPage R.	0712000410	2	IL_GBK-12	4.06	5	N582, F583, X585, X586, X590	84, 319, 322, 371, 458, 462	20, 58, 122, 177, 85
W. Br. Honey Cr.	0512011212	30	IL_BECA	3.53	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Horse Cr.	0712000120	10	IL_FCB-01	19.68	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Horse Cr.	0713000706	20	IL_EOCC	10.27	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Hurricane Cr.	0512011208	30	IL_BELB	7.45	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Indian Cr.	0713000503	15	IL_DJLA	1.29	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Lamarsh Cr.	0713000303	13	IL_DZIA	10.61	2	F582, X583, X585, X586, X590	N/A	N/A
W. Br. Panther Cr.	0713000404	14	IL_DKKB-01	13.89	2	F582, X583, X585, X586, X590	N/A	N/A
W. Br. Piscasaw Cr.	0709000603	5	IL_PQEB	5.92	3	X582, X583, X585, X586, X590	N/A	N/A
W. Br. Sugar Cr.	0713000310	13	IL_DHG	9.32	3	X582, X583, X585, X586, X590	N/A	N/A
W. Bureau Cr.	0713000107	11	IL_DQD-01	22.56	5	F582, X583, N585, X586, X590	400	140
W. Donica Cr.	0512011204	30	IL_BEPE	5.40	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk Mazon R.	0712000504	11	IL_DVE-03	31.30	2	F582, F583, X585, X586, X590	N/A	N/A
W. Fk. Apple R.	0706000505	9	IL_MNK	6.44	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk. Bear Cr.	0711000103	19	IL_KIL	9.91	3	X582, X583, X585, X586, X590	N/A	N/A

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W. Fk. Cahokia Cr.	0714010103	27	IL_QJF	12.05	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk. Elkhorn Cr.	0709000507	6	IL_PHJ	5.49	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk. Kickapoo Cr.	0713000302	13	IL_DLF-01	21.16	2	F582, X583, X585, X586, X590	N/A	N/A
W. Fk. N. Br. Chic. R.	0712000301	1	IL_HCCB-05	14.74	5	N582, X583, N585, X586, X590	138, 177, 84, 399, 423, 458, 462, 400	49, 85, 177, 28, 20, 72, 122
W. Fk. Richland Cr.	0714020406	25	IL_OCC-98	17.00	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk. Salt Cr.	0713000902	22	IL_EIJA	9.60	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk. Shoal Cr.	0714020301	24	IL_OIM	11.15	3	X582, X583, X585, X586, X590	N/A	N/A
W. Fk. Shoal Cr.	0714020301	24	IL_OIM-02	10.59	2	F582, X583, X585, X586, X590	N/A	N/A
W. Fk. Spoon R.	0713000501	15	IL_DJO-01	21.50	2	F582, X583, X585, X586, X590	N/A	N/A
W. Fk. Sugar Cr.	0713000906	22	IL_EIDB-01	27.26	2	F582, X583, X585, X586, X590	N/A	N/A
W. FK. Wood R.	0711000904	27	IL_JRB	14.94	3	X582, X583, X585, X586, X590	N/A	N/A
W. Mineral Cr.	0709000706	8	IL_PBDA	8.08	3	X582, X583, X585, X586, X590	N/A	N/A
W. Okaw Ditch 3	0714020106	23	IL_OTG	10.20	3	X582, X583, X585, X586, X590	N/A	N/A
W. Okaw Ditch 4	0714020106	23	IL_OTH	7.31	3	X582, X583, X585, X586, X590	N/A	N/A
W. Okaw R.	0714020106	23	IL_OT-02	4.96	5	N582, F583, N585, X586, X590	322, 399, 441, 458, 462, 400	140, 144
W. Okaw R.	0714020106	23	IL_OT-03	12.62	2	F582, F583, X585, X586, X590	N/A	N/A
W. Okaw R.	0714020106	23	IL_OT-04	4.77	5	N582, X583, X585, X586, X590	322, 399, 441, 458, 462	140, 144
W. Okaw R. Trib.	0714020106	23	IL_OTI	13.33	3	X582, X583, X585, X586, X590	N/A	N/A
W. Side Diversion Ditch	0512011408	31	IL_CZZJ	8.19	3	X582, X583, X585, X586, X590	N/A	N/A

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W.Crooked Cr.	0512011209	30	IL_BEGB	13.38	3	X582, X583, X585, X586, X590	N/A	N/A
Wabash Levee Ditch	0512011310	31	IL_BZE	8.13	3	X582, X583, X585, X586, X590	N/A	N/A
Wabash R.	0512011120	30	IL_B-06	76.97	5	F582, N583, N585, X586, X590	274, 348, 400	140
Wabash R.	0512011306	31	IL_B-01	57.20	5	X582, N583, X585, X586, X590	274, 348	140
Wabash R.	0512011313	31	IL_B-03	68.61	5	F582, N583, X585, X586, X590	274, 348	140
Waddams Cr.	0709000314	7	IL_PWQ-04	9.46	3	X582, X583, X585, X586, X590	N/A	N/A
Waggoner Cr.	0708010419	16	IL_LZT	7.60	3	X582, X583, X585, X586, X590	N/A	N/A
Wagon Cr.	0514020401	32	IL_ATHL	3.24	3	X582, X583, X585, X586, X590	N/A	N/A
Walker Branch	0713001102	18	IL_DEN	5.02	3	X582, X583, X585, X586, X590	N/A	N/A
Walker Cr.	0709000704	8	IL_PBJD	8.38	3	X582, X583, X585, X586, X590	N/A	N/A
Walkers Cr.	0714010610	26	IL_NCC-01	5.87	4A	N582, X583, X585, X586, X590	84, 273, 385, 399	20, 125, 82, 127
Wall Town Ditch	0512010901	29	IL_BPXS-01	20.36	3	X582, X583, X585, X586, X590	N/A	N/A
Wallace Branch	0514020310	32	IL_AM	3.59	3	X582, X583, X585, X586, X590	N/A	N/A
Walley Run	0712000501	11	IL_DWC	6.13	3	X582, X583, X585, X586, X590	N/A	N/A
Walnut Cr.	0709000702	8	IL_PBQ-01	11.86	3	X582, X583, X585, X586, X590	N/A	N/A
Walnut Cr.	0713000302	13	IL_DLFC	9.36	3	X582, X583, X585, X586, X590	N/A	N/A
Walnut Cr.	0713000406	14	IL_DKJ-01	23.22	2	F582, X583, X585, X586, X590	N/A	N/A
Walnut Cr.	0713000504	15	IL_DJK	14.28	3	X582, X583, X585, X586, X590	N/A	N/A
Walnut Cr.	0713000504	15	IL_DJK-02	19.98	2	F582, X583, X585, X586, X590	N/A	N/A

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Walnut Cr.	0713001108	18	IL_DZZJ	20.53	3	X582, X583, X585, X586, X590	N/A	N/A
Walnut Cr.	0714020203	24	IL_OND	3.89	3	X582, X583, X585, X586, X590	N/A	N/A
Walnut Fork	0713001102	18	IL_DEM	13.68	2	F582, X583, X585, X586, X590	N/A	N/A
Walnut Special Ditch	0709000702	8	IL_PBP-01	4.40	5	N582, X583, X585, X586, X590	79, 84, 319	28, 20, 38, 72, 58
Walser Cr.	0512011307	31	IL_BCC	7.08	3	X582, X583, X585, X586, X590	N/A	N/A
Walters Cr.	0714020406	25	IL_OCBE	6.19	3	X582, X583, X585, X586, X590	N/A	N/A
Walton Cr.	0512011504	31	IL_CAJA	5.99	3	X582, X583, X585, X586, X590	N/A	N/A
Warren Branch	0714020205	24	IL_OKG	4.45	3	X582, X583, X585, X586, X590	N/A	N/A
Warsaw Run	0713000302	13	IL_DLD	6.03	3	X582, X583, X585, X586, X590	N/A	N/A
Wash Branch	0512011504	31	IL_CAJB	5.70	3	X582, X583, X585, X586, X590	N/A	N/A
Waterloo Cr.	0714010108	27	IL_JHE-C1	0.99	5	N582, X583, X585, X586, X590	322, 371, 462	85, 177
Waterloo Cr.	0714010108	27	IL_JHE-C2	0.87	2	F582, X583, X585, X586, X590	N/A	N/A
Waterloo Cr.	0714010108	27	IL_JHE-C3	0.27	2	F582, X583, X585, X586, X590	N/A	N/A
Watson Cr.	0714020201	24	IL_OPAB	2.72	3	X582, X583, X585, X586, X590	N/A	N/A
Watson Cr.	0512011506	31	IL_CAZHA	5.82	3	X582, X583, X585, X586, X590	N/A	N/A
Waubansee Cr.	0712000701	4	IL_DTE-01	11.30	3	X582, X583, X585, X586, X590	N/A	N/A
Waukegan R.	0404000205	1	IL_QC-03	4.67	5	N582, X583, X585, X586, X590	79, 177, 246, 348	28
Waukegan R.	0404000205	1	IL_QC-05	0.52	5	N582, X583, X585, X586, X590	177, 348, 399	28, 177
Waupecan Cr.	0712000508	11	IL_DZX	29.75	3	X582, X583, X585, X586, X590	N/A	N/A

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Weather Cr.	0512011405	31	IL_CJE	9.14	3	X582, X583, X585, X586, X590	N/A	N/A
Weaver Branch	0708010417	16	IL_LZD	4.96	3	X582, X583, X585, X586, X590	N/A	N/A
Weaver Cr.	0714020402	25	IL_OGA	6.09	3	X582, X583, X585, X586, X590	N/A	N/A
Weaver Cr.	0514020603	33	IL_AEA	5.11	3	X582, X583, X585, X586, X590	N/A	N/A
Webbs Hill Branch	0714010604	26	IL_NHL	5.45	3	X582, X583, X585, X586, X590	N/A	N/A
Webster Branch	0512011207	30	IL_BEJB	5.26	3	X582, X583, X585, X586, X590	N/A	N/A
Webster Cr.	0714020208	24	IL_OJCC	7.87	3	X582, X583, X585, X586, X590	N/A	N/A
Welch Cr.	0712000703	4	IL_DTCB	16.10	3	X582, X583, X585, X586, X590	N/A	N/A
Welge Cr.	0714010502	28	IL_IICD-01	8.49	5	N582, X583, X585, X586, X590	84, 463	20, 72, 125
Wells Fork	0713001102	18	IL_DEHB	7.11	3	X582, X583, X585, X586, X590	N/A	N/A
Wendell Branch	0714020405	25	IL_ODM	7.86	2	F582, X583, X585, X586, X590	N/A	N/A
West Aux Sable Cr.	0712000501	11	IL_DWE	14.35	2	F582, X583, X585, X586, X590	N/A	N/A
West Br. Lake Fk.	0714020101	23	IL_OWC	8.97	3	X582, X583, X585, X586, X590	N/A	N/A
West Br. Sandy Cr.	0714010804	33	IL_IXDB	4.05	3	X582, X583, X585, X586, X590	N/A	N/A
West Branch	0512011401	31	IL_CT-01	10.96	2	F582, X583, X585, X586, X590	N/A	N/A
West Cr.	0713001012	17	IL_DGB-01	11.37	3	X582, X583, X585, X586, X590	N/A	N/A
West Cr.	0714010602	26	IL_NLB	4.27	3	X582, X583, X585, X586, X590	N/A	N/A
West Fk, Big Creek	0512011108	30	IL_BJB	16.12	3	X582, X583, X585, X586, X590	N/A	N/A
West Fork	0714020103	23	IL_OV-01	11.42	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
West Fork Wetweather Cr	0512011405	31	IL_CJDB	7.68	3	X582, X583, X585, X586, X590	N/A	N/A
West Little Sugar Cr.	0512011105	30	IL_BME	3.55	3	X582, X583, X585, X586, X590	N/A	N/A
West Panther Cr.	0711000410	19	IL_KCL	4.64	3	X582, X583, X585, X586, X590	N/A	N/A
West Point Cr.	0711000411	19	IL_KZF	3.32	3	X582, X583, X585, X586, X590	N/A	N/A
West Village Cr.	0512011408	31	IL_CEA	7.05	3	X582, X583, X585, X586, X590	N/A	N/A
Wet Weather Cr.	0512011405	31	IL_CJD	6.25	3	X582, X583, X585, X586, X590	N/A	N/A
Wheeler Cr.	0514020404	32	IL_ATFH-01	10.89	4C	N582, X583, X585, X586, X590	243	20, 72, 125
Wheeling Ditch	0712000405	2	IL_GS-01	5.64	3	X582, X583, X585, X586, X590	N/A	N/A
Whetstone Cr.	0512011208	30	IL_BEZV	7.72	3	X582, X583, X585, X586, X590	N/A	N/A
Whippoorwill Branch	0512010910	29	IL_BPB	3.08	3	X582, X583, X585, X586, X590	N/A	N/A
Whisky Cr.	0712000208	10	IL_FLIDAA	16.00	2	F582, X583, X585, X586, X590	N/A	N/A
Whitaker Cr.	0713001107	18	IL_DBD	11.52	3	X582, X583, X585, X586, X590	N/A	N/A
White Branch	0512010910	29	IL_BPD	2.99	3	X582, X583, X585, X586, X590	N/A	N/A
White Feather Cr.	0512011503	31	IL_CANBB	3.07	3	X582, X583, X585, X586, X590	N/A	N/A
White Oak Branch	0512011502	31	IL_CAWC	3.02	3	X582, X583, X585, X586, X590	N/A	N/A
White Oak Cr.	0714010607	26	IL_NEF	6.39	3	X582, X583, X585, X586, X590	N/A	N/A
White Oak Cr.	0514020401	32	IL_ATHI	3.29	3	X582, X583, X585, X586, X590	N/A	N/A
White Oak Slough	0512011409	31	IL_CZJ	7.15	3	X582, X583, X585, X586, X590	N/A	N/A
White Walnut Cr.	0714010610	26	IL_NCH	8.63	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Whiteoak Cr.	0711000103	19	IL_KIC	9.73	3	X582, X583, X585, X586, X590	N/A	N/A
Whites Cr.	0712000701	4	IL_DTP-01	1.37	3	X582, X583, X585, X586, X590	N/A	N/A
Whiteside Branch	0514020317	32	IL_AJGA	3.19	3	X582, X583, X585, X586, X590	N/A	N/A
Whitley Cr.	0714020105	23	IL_OZZS-01	13.38	2	F582, X583, X585, X586, X590	N/A	N/A
Wickham Cr.	0709000319	7	IL_PWJ	5.88	3	X582, X583, X585, X586, X590	N/A	N/A
Wildcat Cr.	0713000304	13	IL_DZHD	3.38	3	X582, X583, X585, X586, X590	N/A	N/A
Wildcat Cr.	0708010405	16	IL_LEB	6.42	3	X582, X583, X585, X586, X590	N/A	N/A
Wildcat Cr.	0713001002	17	IL_DGQA	3.44	3	X582, X583, X585, X586, X590	N/A	N/A
Wildcat Cr.	0713000604	21	IL_EZS	5.98	5	N582, X583, X585, X586, X590	463	140
Wildcat Ditch	0714020206	24	IL_OM	3.17	3	X582, X583, X585, X586, X590	N/A	N/A
Wildcat Slough	0713000602	21	IL_EZZF	14.26	3	X582, X583, X585, X586, X590	N/A	N/A
Wiley Cr.	0712000123	10	IL_FG	3.93	3	X582, X583, X585, X586, X590	N/A	N/A
William Cr.	0714010610	26	IL_NCEA	4.09	3	X582, X583, X585, X586, X590	N/A	N/A
Williams Cr.	0713001008	17	IL_DGHA-01	17.30	5	N582, X583, X585, X586, X590	273, 322	56, 127, 144
Williams Cr.	0714020402	25	IL_OGB	10.55	3	X582, X583, X585, X586, X590	N/A	N/A
Willis Branch	0512011210	30	IL_BEFI	3.09	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Br. West	0713000804	20	IL_EZL	4.70	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Branch	0713001104	18	IL_DDA	8.22	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Branch	0713000701	20	IL_EOHF	10.41	3	X582, X583, X585, X586, X590	N/A	N/A



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Willow Branch	0714020204	24	IL_OLA	5.98	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Branch	0512011407	31	IL_CDFBA	6.25	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Branch East	0713000604	21	IL_EZR	8.15	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0712000405	2	IL_GO-01	7.66	5	N582, X583, X585, X586, X590	399, 462	85, 177
Willow Cr.	0709000501	6	IL_PZZI	10.46	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0709000701	8	IL_PBU-10	17.30	2	F582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0713000407	14	IL_DKGA	3.74	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0713001010	17	IL_DGZH	6.64	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0713001103	18	IL_DZE	10.27	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0714020207	24	IL_OJAC	6.42	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0512011101	30	IL_BNDA	6.46	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Cr.	0512011210	30	IL_BEFA-02	26.91	3	X582, X583, X585, X586, X590	N/A	N/A
Willow Pond Cr.	0711000403	19	IL_KCM	2.86	3	X582, X583, X585, X586, X590	N/A	N/A
Wills Cr.	0714020205	24	IL_OKCA	3.37	3	X582, X583, X585, X586, X590	N/A	N/A
Wilson Cr.	0713000309	13	IL_DZF	9.42	3	X582, X583, X585, X586, X590	N/A	N/A
Wilson Cr.	0512011506	31	IL_CAA	4.27	3	X582, X583, X585, X586, X590	N/A	N/A
Windfall Cr.	0512010902	29	IL_BPKB	6.95	3	X582, X583, X585, X586, X590	N/A	N/A
Wines Branch	0713001206	18	IL_DAZD	7.85	3	X582, X583, X585, X586, X590	N/A	N/A
Winnebago Ditch	0709000702	8	IL_PBS-01	4.78	2	F582, F583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Winneshiek Cr.	0709000319	7	IL_PWL-01	8.94	5	N582, X583, X585, X586, X590	371, 403, 458, 462, 463	85
Winters Cr.	0708010404	16	IL_LFA	8.21	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Branch	0713001202	18	IL_DAGDD	3.30	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr	0712000410	2	IL_GBI	0.03	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0706000505	9	IL_MNIC	8.50	5	N582, X583, X585, X586, X590	462, 463	85
Wolf Cr.	0706000506	9	IL_MNB	5.93	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0713000117	11	IL_DZZSB	3.42	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0713000206	12	IL_DSL-01	18.29	2	F582, F583, X585, X586, X590	N/A	N/A
Wolf Cr.	0713000405	14	IL_DKO-01	5.76	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0708010414	16	IL_LCE	6.94	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0713000804	20	IL_EN-01	14.75	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0714020201	24	IL_OP-01	24.73	2	F582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0714010608	26	IL_NDJ	12.59	2	F582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0512011212	30	IL_BEZI	1.88	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0512011405	31	IL_CJEA	8.55	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0512011505	31	IL_CAFA	4.53	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0514020402	32	IL_ATGK	7.61	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr.	0714010804	33	IL_IXDA	3.87	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Cr. North	0512011208	30	IL_BEZM	4.98	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (miles)	Cat.	Designated Uses/Attainment	Causes	Sources
Wolf Run	0713001103	18	IL_DZDA	8.08	3	X582, X583, X585, X586, X590	N/A	N/A
Wolf Run	0713001107	18	IL_DBF	9.48	3	X582, X583, X585, X586, X590	N/A	N/A
Wood R.	0711000904	27	IL_JR-02	2.52	5	N582, X583, N585, X586, X590	163, 84, 273, 371, 399, 403, 462, 400	62, 177, 20, 144, 85
Woods Cr.	0713001106	18	IL_DBP	13.51	3	X582, X583, X585, X586, X590	N/A	N/A
Woods Run	0712000504	11	IL_DVEBA	9.47	3	X582, X583, X585, X586, X590	N/A	N/A
Woodville Branch	0711000102	19	IL_KIFAA	6.49	3	X582, X583, X585, X586, X590	N/A	N/A
Worthen Bayou	0714010612	26	IL_NZH	7.51	3	X582, X583, X585, X586, X590	N/A	N/A
Yankee Branch	0708010107	9	IL_MWDB	3.70	3	X582, X583, X585, X586, X590	N/A	N/A
Yankee Branch	0512010814	29	IL_BOB	6.32	3	X582, X583, X585, X586, X590	N/A	N/A
Yankee Cr.	0714020303	24	IL_OIH	5.83	3	X582, X583, X585, X586, X590	N/A	N/A
Yellow Cr.	0709000315	7	IL_PWN-01	4.55	5	F582, F583, N585, X586, X590	400	140
Yellow Cr.	0709000315	7	IL_PWN-02	28.23	2	X582, F583, X585, X586, X590	N/A	N/A
Yellow Cr.	0709000315	7	IL_PWN-03	17.06	2	F582, F583, X585, X586, X590	N/A	N/A
Youngs Cr.	0714010610	26	IL_NCCA	3.54	3	X582, X583, X585, X586, X590	N/A	N/A
Zuma Cr.	0709000511	6	IL_PZD	12.74	3	X582, X583, X585, X586, X590	N/A	N/A

## Appendix B-2. Specific Assessment Information for Inland Lakes, 2006.

### Legend

Use ID	Use Description
582	Aquatic Life
583	Fish Consumption
584	Public and Food Processing Water Supplies
585	Primary Contact
586	Secondary Contact
587	Indigenous Aquatic Life
590	Aesthetic Quality

Support Code	Use Support Level
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

Cause ID	Description	Cause ID	Description
N/A	No Cause Identified	371	Sedimentation/Siltation
79	Aldrin	375	Silver
99	Atrazine	399	Total Dissolved Solids
127	Cadmium	400	Fecal Coliform
137	Chlordane	403	Total Suspended Solids (TSS)
244	Heptachlor	423	Zinc
273	Manganese	441	pH
274	Mercury	452	Nitrogen, Nitrate
301	Nickel	458	Nitrogen (Total)
308	Ammonia (Total)	462	Phosphorus (Total)
312	Non-Native Aquatic Plants	463	Impairment Unknown
313	Nonnative Fish, Shellfish, or Zooplankton	478	Aquatic Plants (Macrophytes)
322	Oxygen, Dissolved	479	Aquatic Algae
348	Polychlorinated biphenyls		

Source ID	Description
N/A	No Source Identified
4	Animal Feeding Operations (NPS)
10	Atmospheric Deposition - Toxics
20	Channelization
23	Combined Sewer Overflows
28	Contaminated Sediments
38	Dredging (E.g., for Navigation Channels)
50	Highways, Roads, Bridges, Infrastructure (New Construction)
58	Impacts from Hydrostructure Flow Regulation/modification
62	Industrial Point Source Discharge
69	Landfills
71	Littoral/shore Area Modifications (Non-riverine)
72	Loss of Riparian Habitat
85	Municipal Point Source Discharges
92	On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)
95	Other Recreational Pollution Sources
97	Other Spill Related Impacts

Source ID	Description
101	Permitted Silvicultural Activities
109	Rcra Hazardous Waste Sites
122	Site Clearance (Land Development or Redevelopment)
123	Speciality Crop Production
132	Upstream Impoundments (e.g., PI-566 NRCS Structures)
134	Waterfowl
135	Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)
140	Source Unknown
143	Livestock (Grazing or Feeding Operations)
144	Crop Production (Crop Land or Dry Land)
156	Agriculture
161	Pesticide Application
177	Urban Runoff/Storm Sewers
179	Lake Fertilization
180	Introduction of Non-native Organisms (Accidental or Intentional)
181	Runoff from Forest/Grassland/Parkland

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
ACORN	0712000405	2	IL_WGD	6.0	3	X582, X583, X585, X586, X590	N/A	N/A
ADALYN	0712000612	3	IL_VTN	22.0	3	X582, X583, X585, X586, X590	N/A	N/A
ALBERT LAKE (outlet)	0712000405	2	IL_VGG	18.0	5	N582, X583, X585, X586, N590	322, 403, 462	140
ALTAMONT NEW	0512011404	31	IL_RCJ	57.0	5	F582, X583, N584, X585, X586, N590	273, 403, 478, 462, 479	140, 71, 144, 181
ALTAMONT OLD	0512011404	31	IL_RCI	20.0	3	X582, X583, X585, X586, X590	N/A	N/A
AMES PIT	0712000404	2	IL_VGA	10.0	2	F582, X583, X585, X586, F590	N/A	N/A
ANDERSON & CARLTON	0713000309	13	IL_RDA	1360.0	5	F582, F583, X585, X586, N590	403, 462, 478, 479	71, 144
ANGLERS MILLSTADT S	0714020406	25	IL_ROZN	12.0	3	X582, X583, X585, X586, X590	N/A	N/A
ANGLERS ROACHTOWN	0714020406	25	IL_ROH	8.5	3	X582, X583, X585, X586, X590	N/A	N/A
ANNA STATE HOSPITAL	0714010506	28	IL_RIC	24.5	3	X582, X583, X585, X586, X590	N/A	N/A
ANTIOCH	0712000610	3	IL_RTT	88.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
APPLE CANYON	0706000506	9	IL_RMJ	480.0	3	I582, X583, X585, X586, I590	N/A	N/A
ARBOR	0712000410	2	IL_RGZI	14.7	3	I582, X583, X585, X586, I590	N/A	N/A
ARGYLE	0713001003	17	IL_RDE	95.1	5	F582, F583, X585, X586, N590	403, 462, 479	71, 95, 144, 181

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
ARROWHEAD (COOK)	0712000305	1	IL_RHZE	14.0	5	X582, N583, X585, X586, X590	274	10
ARROWHEAD (WILLIAMSON)	0714010605	26	IL_RNZX	30.0	5	F582, X583, X585, X586, N590	462	181
ASHLAND-NEW LAKE	0713001101	18	IL_SDZO	13.5	5	F582, X583, N584, X585, X586, F590	99	144
ASHLAND-OLD	0713001101	18	IL_SDH	5.0	5	X582, X583, N584, X585, X586, X590	99	144
ASHLEY RESERVOIR	0714010602	26	IL_RNZZ	18.0	5	N582, X583, X585, X586, N590	322, 371, 403, 462	144
ATWOOD(HOLLOWS CONS)	0712000611	3	IL_VTS	20.0	2	I582, F583, X585, X586, I590	N/A	N/A
AUGUSTA	0713001008	17	IL_RDZH	26.7	3	X582, X583, X585, X586, X590	N/A	N/A
AVONDALE	0713000509	15	IL_RDZD	23.0	3	X582, X583, X585, X586, X590	N/A	N/A
AXEHEAD	0712000405	2	IL_RGZQ	17.0	3	X582, X583, X585, X586, X590	N/A	N/A
BALDWIN	0714020409	25	IL_ROW	1967.0	3	X582, X583, X585, X586, X590	N/A	N/A
BANGS	0712000611	3	IL_RTG	309.0	5	F582, X583, X585, X586, N590	463, 478	140
BARRINGTON	0712000611	3	IL_RTZT	91.0	5	F582, X583, N585, X586, N590	400, 403, 478, 462	140
BASS	0709000702	8	IL_RPJ	25.8	3	I582, X583, X585, X586, I590	403, 478, 462, 479	140
Bay Creek Lake Number 5	0514020317	32	IL_RAZB	118.0	5	F582, X583, X585, X586, N590	403, 478, 462	181

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
BAYLES	0712000210	10	IL_RFE	125.0	3	X582, X583, X585, X586, X590	N/A	N/A
BEALL WOODS	0512011306	31	IL_RBZH	14.0	5	F582, X583, X585, X586, N590	403, 478, 462	71, 181
BEAVER	0712000506	11	IL_RDW	80.0	3	I582, X583, X585, X586, I590	N/A	N/A
BEAVER DAM	0713001201	18	IL_RDH	56.5	5	F582, F583, X585, X586, N590	462, 479	144, 181
BEAVER POND	0713001110	18	IL_UDK	80.0	3	X582, X583, X585, X586, X590	N/A	N/A
BECK	0712000405	2	IL_RGE	38.0	5	F582, X583, X585, X586, N590	478, 462	134, 177, 181
BELLEAU	0712000405	2	IL_RGZR	12.0	3	X582, X583, X585, X586, X590	N/A	N/A
BENTON	0714010603	26	IL_RNO	67.6	5	F582, X583, X585, X586, N590	403, 462, 479	71, 92, 122, 156, 177, 181
BERTINETTI	0713000702	20	IL_REZG	55.0	3	I582, X583, X585, X586, I590	463	N/A
BEVERWEERD	0713000302	13	IL_UDZC	7.0	3	I582, X583, X585, X586, I590	403, 478	140
BIG BEAR	0712000405	2	IL_WGZU	25.0	5	N582, X583, X585, X586, N590	403, 462, 478	140
BIG BEAVER	0714010609	26	IL_SNB	12.0	2	F582, X583, X585, X586, F590	N/A	N/A
BIG BEND	0712000405	2	IL_RGL	22.0	5	F582, X583, X585, X586, N590	403, 478, 462	71, 177, 181



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
BIG HERITAGE	0712000410	2	IL_SGJ	5.0	3	I582, X583, X585, X586, I590	478	140
BLACK OAK	0709000702	8	IL_RPK	6.5	3	I582, X583, X585, X586, I590	403, 478, 462, 479	71, 144, 28, 181
BLACKBIRD	0712000406	2	IL_WGZQ	15.0	3	X582, X583, X585, X586, X590	N/A	N/A
BLANDINSVILLE NEW RESERVOIR	0713001001	17	IL_UDZP	5.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
BLANDINSVILLE OLD RESERVOIR	0713001001	17	IL_UDZO	3.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
BLOOMFIELD	0514020608	33	IL_RAZI	52.0	5	F582, X583, N584, X585, X586, N590	273, 462, 479	140, 143, 144, 181
BLOOMINGTON	0713000403	14	IL_RDO	635.0	5	F582, F583, N584, X585, X586, N590	452, 403, 462, 479	144, 71, 95, 122, 181
BLUFF	0712000610	3	IL_VTJ	86.0	5	F582, X583, X585, X586, N590	403, 478, 462, 479	95, 177
BODE SOUTH	0712000612	3	IL_VTZI	8.7	3	X582, X583, X585, X586, X590	N/A	N/A
BORAH(OLNEY NEW)	0512011406	31	IL_RCB	137.0	4A	F582, X583, X585, X586, N590	462	92, 144, 177
BOULDER NORTH	0714010609	26	IL_RNZF	17.0	3	X582, X583, X585, X586, X590	N/A	N/A
BOULDER SOUTH	0714010609	26	IL_RNZK	22.5	2	F582, X583, X585, X586, F590	N/A	N/A
BRACKEN	0713000508	15	IL_SDZA	172.0	5	X582, N583, X585, X586, X590	274, 348	10, 69

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
BRAIDWOOD	0712000503	11	IL_RFC	2640.0	2	X582, F583, X585, X586, X590	N/A	N/A
BRESEN LAKE	0712000405	2	IL_UGN	24.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
Briarwood	0712000405	2	IL_SGI	21.0	3	I582, X583, X585, X586, I590	403, 462	140
BRIARWOOD CENTRAL	0712000406	2	IL_RGN	25.0	3	I582, X583, X585, X586, I590	371, 478, 463	71, 122, 177, 28
BROBERG MARSH	0712000611	3	IL_STN	77.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
BROWN'S	0712000405	2	IL_RGZY	0.8	3	X582, X583, X585, X586, X590	N/A	N/A
BRUCE	0712000407	2	IL_RGA	14.6	3	I582, X583, X585, X586, I590	462	92, 156, 177, 181
BUCK	0712000704	4	IL_VTZN	10.0	3	I582, X583, X585, X586, I590	478	140
BUFFALO CREEK	0712000405	2	IL_SGC	35.0	5	N582, X583, X585, X586, N590	322, 403, 462	140
BULLFROG	0712000407	2	IL_RHZF	16.0	5	F582, X583, X585, X586, N590	403, 478, 462, 479	181
BUNKER HILL NEW LAKE	0711000904	27	IL_RJE	24.8	3	X582, X583, X585, X586, X590	N/A	N/A
BUSSE WOODS	0712000406	2	IL_RGZX	590.0	5	F582, N583, X585, X586, N590	348, 463, 479	140, 134, 177, 181
BUTLER	0712000404	2	IL_RGJ	55.0	5	F582, X583, X585, X586, N590	478, 462	140
CALUMET	0404000101	1	IL_RHO	1600.0	5	N583, X586, F587	348	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
CAMELOT	0713000303	13	IL_UDB	40.0	3	I582, X583, X585, X586, I590	N/A	N/A
CAMPTON	0712000701	4	IL_STJ	32.0	3	I582, X583, X585, X586, I590	478, 462	140
CAMPUS	0714010608	26	IL_RNZH	40.0	5	F582, N583, X585, X586, N590	274, 348, 462, 479	10, 97, 134, 177, 181
CANDLEWICK	0709000604	5	IL_RPV	200.0	3	I582, X583, X585, X586, I590	403, 462, 479	140
CANTON	0713000304	13	IL_RDD	250.0	5	F582, F583, N584, X585, X586, N590	273, 399, 403, 462	140, 23, 58, 71, 144
CARBONDALE CITY LAKE	0714010608	26	IL_RNI	135.6	5	N582, X583, N584, X585, X586, N590	462, 273, 403, 479	140, 177, 181
CARLINVILLE	0713001201	18	IL_RDG	168.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 95, 144, 181
CARLTON	0709000509	6	IL_RPF	75.4	5	F582, X583, X585, X586, N590	478, 462, 479	144, 181
CARLYLE	0714020206	24	IL_ROA	24580.0	5	N582, F583, N584, X585, X586, N590	99, 403, 462, 479, 273	144, 71, 95, 28, 140
CARRIER MILLS	0514020403	32	IL_RAZK	13.6	3	X582, X583, X585, X586, X590	N/A	N/A
CARROLL	0706000508	9	IL_RMQ	620.0	3	I582, X583, X585, X586, I590	478, 479	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
CARTHAGE	0713001002	17	IL_RLE	36.1	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 58, 71, 95, 122, 144, 181
CARY VETERANS	0712000611	3	IL_STD	0.7	3	I582, X583, X585, X586, I590	463	N/A
CASEYVILLE	0714010104	25	IL_RJZJ	2.4	3	I582, X583, X585, X586, I590	463	N/A
CATHERINE	0712000610	3	IL_RTD	147.0	5	F582, N583, X585, X586, N590	348, 478, 462	140, 71, 92, 95, 161, 177
CATTAIL	0708010103	9	IL_RMH	115.0	3	X582, X583, X585, X586, X590	N/A	N/A
CEDAR (JACKSON)	0714010612	26	IL_RNE	1800.0	5	F582, N583, N584, X585, X586, F590	274, 273	10, 140
CEDAR (LAKE)	0712000610	3	IL_RTK	285.0	5	F582, X583, F585, F586, N590	463, 478	140
CENTRALIA	0714020208	24	IL_ROI	450.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 144, 92, 177
CHAMPAIGN SPORTSMENS	0713000602	21	IL_REU	3.0	3	X582, X583, X585, X586, X590	N/A	N/A
CHANNEL	0712000610	3	IL_RTI	318.0	5	F582, N583, X585, X586, N590	348, 478, 462	140, 71, 92, 95, 144, 161, 177, 181
CHARLES	0712000406	2	IL_RGR	15.0	3	I582, X583, X585, X586, I590	462, 479	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
CHARLESTON	0512011208	30	IL_RBH	152.0	3	I582, X583, X585, X586, I590	371, 403, 478	144, 177
CHARLESTON SIDE CHAN	0512011208	30	IL_RBC	346.0	5	F582, F583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 144, 181
CHAUTAUQUA	0713000306	13	IL_RDZR	3562.0	3	X582, X583, X585, X586, X590	N/A	N/A
CHAUTAUQUA (JACKSON)	0714010612	26	IL_SNA	77.0	3	I582, X583, X585, X586, I590	403, 478, 462, 479	140
CHERRY VALLEY	0709000608	5	IL_RPE	22.0	2	F582, F583, X585, X586, F590	N/A	N/A
CHICAGO BOTANIC GARDEN	0712000301	1	IL_RHJA	60.6	5	F582, X583, X585, X586, N590	462, 479	71, 123, 134, 181
CHICKAHAMA	0713001110	18	IL_RDT	55.6	3	X582, X583, X585, X586, X590	N/A	N/A
CHRISTOPHER NEW	0714010607	26	IL_RNS	43.2	3	X582, X583, X585, X586, X590	N/A	N/A
CHURCHILL LAGOON	0712000410	2	IL_RGG	21.0	5	N582, F583, X585, X586, N590	79, 375, 403, 458, 462, 479	28, 85, 177, 181
CIPS LAKE	0512011401	31	IL_RCM	16.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
Clay City SCR	0512011408	31	IL_RCU	6.0	5	F582, X583, X585, X586, N590	403, 462, 479	144
CLAYTON	0713001102	18	IL_RDS	25.4	3	X582, X583, X585, X586, X590	N/A	N/A
CLEAR	0713000306	13	IL_RDZS	1463.0	3	X582, X583, X585, X586, X590	N/A	N/A
CLEAR (CALHOUN)	0713001110	18	IL_RDX	70.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
CLEAR (VERMILION)	0512010902	29	IL_RBR	38.5	3	X582, X583, X585, X586, X590	N/A	N/A
CLINTON	0713000902	22	IL_REI	4895.0	5	F582, F583, X585, X586, N590	463, 479	62, 144
COFFEEN	0714020304	24	IL_ROG	1038.0	5	F582, F583, X585, X586, N590	403, 478, 462	71, 95, 144, 62
COLUMBUS PARK LAG.	0712000407	2	IL_RHT	5.8	5	F582, F583, X585, X586, N590	463	N/A
COLUMBUS PARK LAKE	0712000611	3	IL_UTP	7.0	5	F582, X583, X585, X586, N590	403, 462	140
CORN CRIB	0713000506	15	IL_UDG	24.0	3	X582, X583, X585, X586, X590	N/A	N/A
COULTERVILLE	0714020403	25	IL_ROV	23.6	5	F582, X583, N584, X585, X586, N590	99, 273, 462, 479	144, 140
COUNTRY	0713000804	20	IL_REQ	30.0	3	I582, X583, X585, X586, I590	478	140
COUNTRYSIDE LAKE	0712000405	2	IL_RGQ	142.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
CRAB ORCHARD	0714010608	26	IL_RNA	6965.0	5	F582, N583, X585, X586, N590	348, 462, 479	28, 109, 71, 144
CRABAPPLE	0712000410	2	IL_WGZC	4.0	3	I582, X583, X585, X586, I590	N/A	N/A
CRANBERRY LAKE	0712000610	3	IL_UTL	16.0	2	F582, X583, X585, X586, F590	N/A	N/A
CRANE	0713000309	13	IL_RDZT	756.3	3	X582, X583, X585, X586, X590	N/A	N/A
CRESCENT	0708010404	16	IL_RLK	30.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
CRESTVIEW	0712000305	1	IL_RHV	9.0	3	I582, X583, X585, X586, I590	N/A	N/A
CROOKED	0712000403	2	IL_RGZA	140.0	5	F582, X583, X585, X586, N590	478, 462	140
CROSS	0712000610	3	IL_UTV	88.9	5	F582, X583, X585, X586, N590	463, 478	140
CRYSTAL (CHAMPAIGN)	0512010903	29	IL_RBU	7.0	3	X582, X583, X585, X586, X590	N/A	N/A
CRYSTAL (McHENRY)	0712000612	3	IL_VTZH	228.0	3	I582, X583, X585, X586, I590	N/A	N/A
CRYSTAL (PERRY)	0714010609	26	IL_RNZL	6.0	3	X582, X583, X585, X586, X590	N/A	N/A
DAVIS LAKE	0712000610	3	IL_STQ	36.0	5	F582, X583, X585, X586, N590	478, 462	140
DAWSON	0713000902	22	IL_REE	150.0	2	I582, F583, X585, X586, I590	478	140
DECATUR	0713000604	21	IL_REA	3093.0	5	N582, N583, N584, X585, X586, N590	322, 371, 375, 403, 458, 462, 479, 137, 348, 452	58, 71, 144, 140, 181
DEEP	0713001110	18	IL_RDZI	43.6	3	X582, X583, X585, X586, X590	N/A	N/A
DEEP (LAKE)	0712000610	2	IL_VTD	225.5	5	F582, X583, N585, X586, N590	400, 463, 478	140
DEEP QUARRY	0712000410	2	IL_WGZK	37.0	2	F582, X583, X585, X586, F590	N/A	N/A
DEER	0712000405	2	IL_RGX	11.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
DEER LAKE	0712000403	2	IL_WGZF	59.0	5	F582, X583, X585, X586, N590	478, 462	140
DEFIANCE	0712000611	3	IL_RTB	47.8	2	I582, F583, X585, X586, I590	N/A	N/A
DEPUE	0713000108	11	IL_RDU	524.0	5	N582, F583, X585, X586, N590	79, 127, 322, 371, 375, 403, 423, 462, 479	28, 85, 95, 144, 177, 181
DEVILS KITCHEN	0714010608	26	IL_RNJ	810.0	5	F582, N583, X585, X586, F590	274	10
DIAMOND	0712000405	2	IL_RGB	154.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
DIAMOND	0712000506	11	IL_UDZG	42.0	3	I582, X583, X585, X586, I590	478	140
DOG POND	0712000404	2	IL_UGH	14.0	2	F582, X583, X585, X586, F590	N/A	N/A
DOGBONE	0712000611	3	IL_VTB	16.0	3	X582, X583, X585, X586, X590	N/A	N/A
DOLAN	0514020404	32	IL_RAA	71.3	5	F582, X583, X585, X586, N590	462, 479	144, 179, 181
DONGOLA CITY RES	0714010802	33	IL_RIE	70.0	5	F582, X583, X585, X586, N590	462, 479	71, 181
DOUGLAS PARK LAGOON	0712000302	1	IL_RHX	19.0	5	F582, F583, X585, X586, N590	463	N/A
DRESDEN	0712000123	10	IL_UDD	1300.0	3	X582, X583, X585, X586, X590	N/A	N/A
DRUCE	0712000403	2	IL_RGV	87.0	5	F582, X583, N585, X586, N590	400, 478	140



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
DRUMMOND LAKE	0712000611	3	IL_UTI	21.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
DUCK	0712000610	3	IL_RTZG	110.0	5	N582, X583, X585, X586, N590	312, 322, 403, 462, 478	140
DUGDALE	0404000205	1	IL_UQA	4.6	5	F582, X583, X585, X586, N590	463, 478	140
DUNLAP	0714010103	27	IL_RJD	95.0	3	I582, X583, X585, X586, I590	462, 479	71, 122, 144
DUNNE	0713000302	13	IL_UDZH	25.0	3	I582, X583, X585, X586, I590	N/A	N/A
DUNNS	0712000610	3	IL_VTH	68.0	5	F582, X583, X585, X586, N590	403, 462	140
DUQUOIN	0714010607	26	IL_RNG	244.0	5	F582, X583, X585, X586, N590	403, 478, 462, 479	144, 177, 92
DUTCHMAN	0514020608	33	IL_RAM	118.0	4A	F582, X583, X585, X586, N590	403, 462, 479	144, 181
EAGLE LAKE	0712000301	1	IL_UHH	22.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
EAGLE POND	0714010804	33	IL_RIK	10.0	3	X582, X583, X585, X586, X590	N/A	N/A
EARL BLASDEL	0512011502	31	IL_RCH	7.0	3	X582, X583, X585, X586, X590	N/A	N/A
EAST LOON	0712000610	3	IL_RTM	170.0	5	F582, X583, X585, X586, N590	463, 478	140
ECHO	0712000611	3	IL_RTZR	25.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
EDEN	0713000302	13	IL_UDZQ	25.0	3	I582, X583, X585, X586, I590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
EDWARD	0714010101	27	IL_RJT	11.0	3	X582, X583, X585, X586, X590	N/A	N/A
ELDORADO	0514020402	32	IL_RAC	92.0	3	I582, X583, X585, X586, I590	463	N/A
ELEANOR	0712000301	1	IL_RHK	11.0	5	N582, X583, X585, X586, N590	313, 399, 403, 462	140
ELKVILLE	0714010607	26	IL_RNT	58.5	5	N582, X583, X585, X586, N590	322, 403, 462, 479	144
ELLYN	0712000410	2	IL_RGZS	10.2	2	X582, F583, X585, X586, X590	N/A	N/A
EMERALD	0709000602	5	IL_RPB	8.3	3	X582, X583, X585, X586, X590	N/A	N/A
EUREKA	0713000406	14	IL_SDS	30.0	5	F582, X583, X585, X586, N590	403, 462, 479	122, 134, 181
EVERGREEN	0713000405	14	IL_SDA	700.0	4A	F582, F583, F584, X585, X586, N590	403, 462	95, 144, 181
FAIRFIELD	0512011409	31	IL_RCZJ	16.0	5	F582, X583, N584, X585, X586, N590	273, 463, 479	140, 58, 144
FARINA	0714020205	24	IL_SOB	4.0	5	F582, X583, N584, X585, X586, N590	273, 462	140, 144
FISCHER LAKE	0712000610	3	IL_VTT	23.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
FISCHER POND	0712000611	3	IL_STL	0.6	3	I582, X583, X585, X586, I590	403, 462	140
FISH TRAP	0706000502	9	IL_RMF	285.0	3	I582, X583, X585, X586, I590	478	140
FISH-DUNCAN	0712000610	3	IL_VTK	96.0	5	F582, X583, X585, X586, N590	403, 478, 462	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
FITCH-BOND	0713000513	15	IL_UDL	38.2	3	X582, X583, X585, X586, X590	N/A	N/A
Fivemile Lake	0714020301	24	IL_ROS	89.9	3	X582, X583, X585, X586, X590	N/A	N/A
FLAT	0713001110	18	IL_RDZJ	165.0	3	X582, X583, X585, X586, X590	N/A	N/A
FLATFOOT LAKE	0712000305	1	IL_RHZJ	15.0	2	X582, F583, X585, X586, X590	N/A	N/A
FOREST	0712000405	2	IL_RGZG	40.0	5	F582, X583, X585, X586, N590	403, 462	140
FOURTH LAKE	0712000403	2	IL_RGZC	306.0	5	F582, X583, X585, X586, N590	463, 478	140
FOWLER	0713001110	18	IL_RDZK	231.2	3	X582, X583, X585, X586, X590	N/A	N/A
FOX	0712000610	3	IL_RTF	1709.0	5	N582, N583, X585, X586, N590	313, 403, 462, 479, 348	95, 38, 71, 92, 177, 181, 140
FRANK HOLTEN 1	0714010106	27	IL_RJK	97.0	5	F582, N583, X585, X586, N590	348, 403, 462, 479	140, 92, 177, 95
FRANK HOLTEN 2	0714010106	27	IL_RJL	40.0	5	F582, N583, X585, X586, N590	348, 403, 462, 479	140, 92, 95, 177
FRANK HOLTEN 3	0714010106	27	IL_RJM	80.0	5	N582, N583, X585, X586, N590	313, 322, 403, 462, 479, 348	180, 92, 177, 140
FRENTRESS	0706000502	9	IL_RMA	92.0	5	N582, X583, X585, X586, N590	322, 403, 462, 479	156, 177
FRIENDSHIP	0712000610	3	IL_STI	2.0	3	I582, X583, X585, X586, I590	463	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
FRONTIER	0713000802	20	IL_REZO	19.5	3	I582, X583, X585, X586, I590	479	4, 144
FULLER	0713001110	18	IL_RDY	150.0	3	X582, X583, X585, X586, X590	N/A	N/A
FYRE	0708010402	16	IL_RLH	165.0	2	I582, F583, X585, X586, I590	N/A	N/A
GAGES	0712000403	2	IL_RGI	139.0	5	F582, X583, F585, F586, N590	403	140
GALENA	0706000504	9	IL_RMM	220.0	3	I582, X583, X585, X586, I590	478, 462	140
GAMLIN	0714010106	25	IL_RJZK	3.0	3	I582, X583, X585, X586, I590	478, 462	140
GARFIELD PK. LAGOON	0712000302	1	IL_RHW	13.7	5	F582, F583, X585, X586, N590	463	N/A
GEORGE (COOK)	0712000304	1	IL_RHR	8.0	5	F582, F583, X585, X586, N590	462, 479	71, 134, 144, 177
GEORGE (ROCK ISLAND)	0708010105	9	IL_RML	167.0	5	F582, X583, X585, X586, N590	403, 478, 462	134, 144, 181
GEORGETOWN	0512010813	29	IL_RBS	46.1	4A	F582, X583, X585, X586, N590	403, 478, 462, 479	71, 144, 181, 62
GILBERT	0713001110	18	IL_RDZL	300.0	3	X582, X583, X585, X586, X590	N/A	N/A
GILLESPIE NEW	0713001201	18	IL_SDU	207.0	5	F582, F583, F584, X585, X586, N590	403, 462, 479	71, 95, 144, 181
GILLESPIE OLD	0713001201	18	IL_SDT	71.0	5	F582, F583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 144, 181
GLADSTONE	0708010416	16	IL_RLD	27.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
GLEN O. JONES	0514020403	32	IL_RAF	105.0	2	F582, X583, X585, X586, F590	N/A	N/A
GLENDALE	0514020317	32	IL_RAP	79.0	2	F582, X583, X585, X586, F590	N/A	N/A
GLENN SHOALS	0714020302	24	IL_ROL	1350.0	4A	F582, F583, F584, X585, X586, N590	403, 462, 479	71, 95, 144, 181
GOMPERS PARK LAGOON	0712000301	1	IL_RHZA	1.0	2	X582, F583, X585, X586, X590	N/A	N/A
GOOSE (GRUNDY)	0712000506	11	IL_SDZB	82.0	3	I582, X583, X585, X586, I590	463	N/A
GOOSE (MARSHALL)	0713000112	11	IL_UDJ	1300.0	3	X582, X583, X585, X586, X590	N/A	N/A
GOV BOND (GREENVILLE)	0714020304	24	IL_ROP	775.0	5	F582, F583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 144, 177, 92
GRANDWOOD PARK LAKE	0712000403	2	IL_UGC	8.9	5	F582, X583, X585, X586, N590	403, 478, 462	140
GRASS	0712000610	3	IL_RTQ	1478.0	5	N582, N583, X585, X586, N590	313, 371, 403, 462, 479, 348	95, 38, 144, 177, 181, 92, 140
GRASSY (LAKE)	0712000611	3	IL_VTI	41.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
GRASSY (UNION)	0714010507	28	IL_RIF	310.0	3	X582, X583, X585, X586, X590	N/A	N/A
GRAYS	0712000610	3	IL_RGK	80.0	5	F582, X583, X585, X586, N590	478, 462	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
GREEN	0712000405	2	IL_SGE	4.4	3	I582, X583, X585, X586, I590	463	N/A
GREEN RIVER	0714010607	26	IL_RNZJ	37.0	3	I582, X583, X585, X586, I590	463	N/A
GREENFIELD	0713001204	18	IL_RDZF	40.0	5	F582, X583, N584, X585, X586, N590	273, 403, 478, 462, 479	140, 71, 72, 144, 181
GREENVILLE OLD	0714020304	24	IL_ROY	25.1	5	F582, X583, X585, X586, N590	403, 462, 479	144, 181
GREGORY	0712000702	4	IL_VTZW	7.0	3	X582, X583, X585, X586, X590	N/A	N/A
GRISWOLD	0712000611	3	IL_RTY	141.0	2	F582, X583, X585, X586, F590	N/A	N/A
GROVE	0712000406	2	IL_WGZG	8.0	3	I582, X583, X585, X586, I590	N/A	N/A
HALFDAY PIT	0712000405	2	IL_UGB	12.8	5	N582, X583, X585, X586, N590	322, 403, 462	140
HAMILTON	0714010603	26	IL_RNW	34.0	3	X582, X583, X585, X586, X590	N/A	N/A
HARPER	0712000406	2	IL_WGQ	7.4	3	I582, X583, X585, X586, I590	478	140
HARRISBURG HOLD.RES.	0514020402	32	IL_RAG	67.1	3	X582, X583, X585, X586, X590	N/A	N/A
HARRISBURG RESV.	0514020402	32	IL_RAI	208.9	5	F582, X583, X585, X586, N590	403, 462, 479	71, 144, 181, 177
HARROW GATE	0712000612	3	IL_STA	17.0	3	I582, X583, X585, X586, I590	478	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
HARVEY LAKE	0712000405	2	IL_VGJ	15.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
HASTINGS	0712000403	2	IL_RGZB	76.0	5	F582, X583, N585, X586, N590	400, 403, 478, 462	140
HAWLEY	0712000611	3	IL_VTM	65.8	3	X582, X583, X585, X586, X590	N/A	N/A
HEIDECKE (COLLINS)	0712000502	11	IL_SDX	1955.0	3	X582, X583, X585, X586, X590	N/A	N/A
HEMBOLD	0713001110	18	IL_SDJ	32.5	3	X582, X583, X585, X586, X590	N/A	N/A
HENRY WHITE	0714020406	25	IL_SOA	4.5	3	I582, X583, X585, X586, I590	462	156
HERITAGE	0713000407	14	IL_UDZJ	74.0	3	I582, X583, X585, X586, I590	478	140
HERRICK	0712000410	2	IL_WGM	20.5	5	F582, F583, X585, X586, N590	463, 479	134, 144, 177, 181
HERRIN NEW	0714010608	26	IL_RNZN	46.1	5	F582, X583, N584, X585, X586, N590	273, 463, 479	140, 181
HERRIN OLD	0714010606	26	IL_RNZN	51.3	5	F582, X583, X585, X586, N590	403, 462, 479	177, 95
HETTICK	0713001202	18	IL_SDZF	110.0	4A	F582, F583, X585, X586, N590	462, 479	144, 181
HIDDEN	0712000410	2	IL_WGZR	10.0	5	F582, X583, X585, X586, N590	403, 478, 462	177, 181
HIDDEN LAKE	0712000610	3	IL_UTM	19.0	5	N582, X583, X585, X586, N590	313, 322, 403, 441, 462	140
HIDDEN VALLEY	0712000405	2	IL_WGE	5.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
HIGHLAND	0712000610	3	IL_RTZP	103.0	2	F582, X583, X585, X586, F590	N/A	N/A
HIGHLAND SILVER	0714020404	25	IL_ROZA	550.0	4A	N582, N583, N584, X585, X586, N590	79, 322, 371, 403, 462, 479, 137, 273	28, 144, 143, 140
HIGHWOOD	0712000611	3	IL_STB	8.0	3	I582, X583, X585, X586, I590	478	140
HILLSBORO OLD	0714020302	24	IL_ROT	108.7	5	F582, X583, N584, X585, X586, N590	99, 273, 403, 462, 479	144, 140, 95, 181
HOHMAN	0514020318	33	IL_RAY	125.0	3	X582, X583, X585, X586, X590	N/A	N/A
HOLIDAY	0712000704	4	IL_VTX	326.0	3	I582, X583, X585, X586, I590	462	140
HOLIDAY SHORES	0714010103	27	IL_RJN	430.0	5	I582, X583, N584, X585, X586, I590	273, 462, 479	140, 144, 177, 181
HOMER	0512010906	29	IL_RBO	80.8	5	F582, F583, X585, X586, N590	403, 462, 479	71, 144, 181
HONEY	0712000611	3	IL_RTZU	66.0	5	F582, X583, N585, X586, N590	400, 478, 462	140
HORSESHOE (ALEXANDER)	0714010804	33	IL_RIA	1890.0	5	N582, X583, X585, X586, N590	322, 371, 403, 441, 478, 462, 479	134, 144, 181
HORSESHOE (MADISON)	0714010105	27	IL_RJC	2107.0	5	N582, N583, X585, X586, N590	244, 313, 403, 423, 441, 462, 479, 348	28, 180, 144, 62, 177, 140
HORSETAIL	0712000407	2	IL_RHQB	11.0	5	F582, X583, X585, X586, N590	463, 478	181



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
HUMBOLDT PARK LAGOON	0712000301	1	IL_RHB	9.0	2	F582, F583, X585, X586, F590	N/A	N/A
IDA	0712000407	2	IL_WGZO	10.0	3	X582, X583, X585, X586, X590	N/A	N/A
INDEPENDENCE GROVE	0712000404	2	IL_SGH	115.0	5	F582, X583, X585, X586, N590	463, 478	140
INDIAN	0712000406	2	IL_WGZY	13.0	5	F582, X583, X585, X586, N590	462, 479	134, 181
INDIAN KNOLL	0712000611	3	IL_VTE	10.0	3	X582, X583, X585, X586, X590	N/A	N/A
INTERNATIONAL MINING AND CHEMICAL	0712000404	2	IL_VGF	6.7	5	F582, X583, X585, X586, N590	403, 478	140
INVERNESS (PHEASANT)	0712000406	2	IL_RGZN	16.0	3	X582, X583, X585, X586, X590	N/A	N/A
IROQUOIS	0712000210	10	IL_RFA	125.0	3	I582, X583, X585, X586, I590	463	N/A
ISLAND	0712000611	3	IL_RTZI	78.2	5	F582, X583, F585, F586, N590	403, 462	140
JACKSON PK LGN EAST	0404000208	1	IL_QZE	22.0	3	X582, X583, X585, X586, X590	N/A	N/A
JACKSON PK LGN WEST	0404000208	1	IL_QZH	14.6	3	X582, X583, X585, X586, X590	N/A	N/A
JACKSON PK SOUTH LGN	0404000208	1	IL_QZM	18.9	3	I582, X583, X585, X586, I590	N/A	N/A
JACKSONVILLE	0713001105	18	IL_RDI	476.5	5	F582, X583, F584, X585, X586, N590	403, 478, 462	71, 95, 144, 181
JAYCEE PARK	0712000612	3	IL_VTZO	8.0	3	I582, X583, X585, X586, I590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
JAYCEES	0714010601	26	IL_RNU	105.0	5	F582, X583, X585, X586, N590	403, 462	71, 181
JERICO (MIGHELL)	0712000702	4	IL_RTO	22.0	5	F582, X583, X585, X586, N590	463	N/A
JOHNSON	0713000306	13	IL_UDM	170.0	3	X582, X583, X585, X586, X590	N/A	N/A
JOHNSON SAUK TRAIL	0709000704	8	IL_RPD	58.0	5	F582, F583, X585, X586, N590	403, 478, 462, 479	134, 144, 181
JOHNSON SLOUGH	0712000407	2	IL_RGZW	32.5	3	X582, X583, X585, X586, X590	N/A	N/A
JOHNSTON CITY	0714010605	26	IL_RNZE	64.0	5	F582, X583, X585, X586, N590	403, 462, 479	71, 181
JOLIET JR. COLLEGE	0712000410	2	IL_WGZX	11.0	3	I582, X583, X585, X586, I590	478, 462, 479	28, 156, 177, 95, 122, 181
JUDE	0709000507	6	IL_RPW	6.0	3	X582, X583, X585, X586, X590	N/A	N/A
JUSTAMIR	0714020406	25	IL_ROZK	12.0	3	X582, X583, X585, X586, X590	N/A	N/A
KEENE	0712000611	3	IL_VTZK	48.0	3	X582, X583, X585, X586, X590	N/A	N/A
KEHOUGH SLOUGH	0706000502	9	IL_RMG	109.0	3	X582, X583, X585, X586, X590	N/A	N/A
KEITHSBURG	0708010406	16	IL_RLG	178.0	3	X582, X583, X585, X586, X590	N/A	N/A
KILLARNEY	0712000611	3	IL_RTZV	80.0	3	I582, X583, X585, X586, I590	463	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
KINCAID CITY	0713000704	20	IL_REH	30.7	3	X582, X583, X585, X586, X590	N/A	N/A
KINKAID	0714010611	26	IL_RNC	3475.0	5	F582, N583, N584, X585, X586, N590	274, 273, 462	10, 140
Kinmundy Borrow Pit	0714020205	24	IL_SOG	5.0	4A	F582, X583, N584, X585, X586, F590	273	140
Kinmundy New	0714020205	24	IL_SOF	107.0	4A	F582, X583, N584, X585, X586, F590	273	140
KINMUNDY OLD	0714020205	24	IL_ROZY	20.0	4A	X582, F583, N584, X585, X586, X590	273	140
KOLLAR	0712000612	3	IL_VTZE	5.5	3	I582, X583, X585, X586, I590	403, 462, 479	140
LA FOX POND	0712000702	4	IL_STM	3.9	3	I582, X583, X585, X586, I590	478	140
LAHARPE	0713001002	17	IL_RDZE	9.2	5	F582, X583, F584, X585, X586, N590	463	N/A
LAKE CARINA	0712000404	2	IL_VGC	23.0	2	F582, X583, X585, X586, F590	N/A	N/A
LAKE CHARLES	0712000405	2	IL_RGZJ	39.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LAKE FAIRFIELD	0712000611	3	IL_UTE	20.0	2	F582, X583, X585, X586, F590	N/A	N/A
LAKE FAIRVIEW	0712000611	3	IL_STK	20.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LAKE HOLLOWAY	0712000610	3	IL_UTK	13.0	5	F582, X583, X585, X586, N590	403, 462	140
Lake Kadijah	0712000406	2	IL_RGZH	25.9	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
LAKE LAKELAND ESTATES	0712000611	3	IL_UTS	14.0	5	F582, X583, X585, X586, N590	403, 462	140
LAKE LEO	0712000405	2	IL_UGL	15.0	5	F582, X583, X585, X586, N590	478, 463	140
LAKE LITCHFIELD	0714020301	24	IL_SOK	16.6	2	X582, X583, F584, X585, X586, X590	N/A	N/A
LAKE MATTHEWS	0712000610	3	IL_UTA	9.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LAKE NAOMI	0712000405	2	IL_UGM	13.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LAKE NAPA SUWE	0712000611	3	IL_STO	61.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LAKE OF EGYPT	0514020401	32	IL_RAL	2300.0	5	F582, F583, N584, X585, X586, F590	273	140
LAKE OF THE WOODS	0713000602	21	IL_REG	23.2	5	F582, X583, X585, X586, N590	463	N/A
LAKE TRANQUILITY	0712000610	3	IL_UTW	26.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LAKE-IN-THE-HILLS 1W	0712000612	3	IL_RTZZ	54.0	5	F582, N583, X585, X586, F590	274	10
LAKE-IN-THE-HILLS 2E	0712000612	3	IL_RTZS	11.0	3	I582, X583, X585, X586, I590	463	N/A
LAKE-OF-THE-HOLLOW	0712000610	3	IL_UTZ	75.0	5	F582, X583, X585, X586, N590	463, 478	140
LAKEVIEW	0709000507	6	IL_RPZE	7.0	3	I582, X583, X585, X586, I590	371, 478, 463	71, 144, 177, 28
LAMBERT	0712000410	2	IL_SGG	5.0	3	I582, X583, X585, X586, I590	478	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
LAMB'S FARM	0712000301	1	IL_UHA	15.9	5	F582, X583, X585, X586, N590	403, 478	140
LANCELOT	0713000303	13	IL_SDP	65.0	3	I582, X583, X585, X586, I590	N/A	N/A
LASALLE COOLING	0712000509	11	IL_SDZG	2058.0	3	X582, X583, X585, X586, X590	N/A	N/A
LE-AQUA-NA	0709000314	7	IL_RPA	39.5	5	F582, X583, X585, X586, N590	403, 478, 462, 479	144, 181
LEFT FOOT	0712000612	3	IL_VTY	2.0	3	X582, X583, X585, X586, X590	N/A	N/A
LEISURE	0712000610	3	IL_STG	12.0	5	F582, X583, X585, X586, N590	403, 462	140
LEVINGS PARK LAG.	0709000501	6	IL_RPH	23.5	3	X582, X583, X585, X586, X590	N/A	N/A
LIBERTY	0712000404	2	IL_RGT	31.0	5	F582, X583, X585, X586, N590	403, 462	140
LILY	0712000610	3	IL_RTZJ	89.0	5	F582, X583, X585, X586, N590	463	N/A
LINCOLN	0712000506	11	IL_UDC	111.8	3	I582, X583, X585, X586, I590	N/A	N/A
LINCOLN PK NORTH PND	0404000207	1	IL_QZK	9.3	5	F582, X583, X585, X586, N590	403, 462, 479	134, 177, 181
LINCOLN PK SOUTH PND	0404000207	1	IL_QZL	6.5	3	X582, X583, X585, X586, X590	N/A	N/A
LINCOLN TRAIL	0512011111	30	IL_RBG	145.0	2	F582, F583, X585, X586, F590	N/A	N/A
LINDEN	0712000403	2	IL_RGC	31.0	5	F582, X583, X585, X586, N590	478, 462	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
LITTLE BEAR	0712000405	2	IL_WGZV	26.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
LITTLE CEDAR	0714010612	26	IL_RNZM	70.0	5	F582, X583, N584, X585, X586, N590	273, 463, 479	140, 181
LITTLE FLAT	0713001110	18	IL_RDZM	23.0	3	X582, X583, X585, X586, X590	N/A	N/A
LITTLE GRASSY	0714010608	26	IL_RNK	1000.0	5	F582, N583, X585, X586, F590	274	10
LITTLE SILVER	0712000610	3	IL_STC	41.0	5	F582, X583, X585, X586, N590	463, 478	140
LITTLE SISTER	0713000306	13	IL_UDF	32.8	2	X582, F583, X585, X586, X590	N/A	N/A
LITTLE SWAN	0713000509	15	IL_UDZK	250.0	3	I582, X583, X585, X586, I590	463	N/A
LIVERPOOL	0713000306	13	IL_RDZU	154.6	3	X582, X583, X585, X586, X590	N/A	N/A
LOCH LOMOND	0712000404	2	IL_RGU	75.0	5	I582, X583, N585, X586, I590	400, 403, 478, 462, 479	140
LONG	0714010105	27	IL_RJI	95.0	2	X582, F583, X585, X586, X590	N/A	N/A
LONG (JERSEY)	0713001110	18	IL_RDZN	55.0	3	X582, X583, X585, X586, X590	N/A	N/A
LONG (LAKE)	0712000610	3	IL_RTJ	393.0	5	F582, X583, X585, X586, N590	403, 462, 478, 479	177, 161
LONG (VERMILION)	0512010902	29	IL_RBM	56.6	2	F582, X583, X585, X586, F590	N/A	N/A
LONGMEADOW	0712000301	1	IL_RHZK	2.0	3	I582, X583, X585, X586, I590	478	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
LOON (SILVER SPRING)	0712000706	4	IL_VTP	16.0	3	I582, X583, X585, X586, I590	N/A	N/A
LORIN	0712000305	1	IL_RHP	3.5	3	I582, X583, X585, X586, I590	371, 478, 403, 462	71, 122, 156, 177, 181, 28, 134
LOST ISLAND	0712000701	4	IL_WGR	11.3	3	I582, X583, X585, X586, I590	478	140
LOST NATION	0709000506	6	IL_RPZF	88.0	3	I582, X583, X585, X586, I590	463	N/A
LOU YAEGER	0714020301	24	IL_RON	1205.0	5	F582, F583, N584, X585, X586, N590	273, 462, 479	140, 144, 181
LOUISE	0712000611	3	IL_VTZJ	38.0	5	F582, X583, X585, X586, N590	403, 462	140
LUCKY LAKE	0712000301	1	IL_UHB	10.0	5	F582, X583, X585, X586, N590	403, 462	140
LYERLA	0714010507	28	IL_RIH	260.0	3	X582, X583, X585, X586, X590	N/A	N/A
LYNWOOD	0712000304	1	IL_RHQ	42.0	3	X582, X583, X585, X586, X590	N/A	N/A
MAIN	0712000506	11	IL_SDR	161.2	3	X582, X583, X585, X586, X590	N/A	N/A
MALLARD	0712000410	2	IL_WGX	80.0	2	F582, X583, X585, X586, F590	N/A	N/A
MAPLE	0712000407	2	IL_RHD	58.4	5	F582, X583, X585, X586, N590	463	N/A
MARIE (FULTON)	0713000511	15	IL_UDE	43.0	3	I582, X583, X585, X586, I590	463	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
MARIE (LAKE)	0712000610	3	IL_RTR	516.0	5	F582, N583, X585, X586, N590	348, 403, 478, 462, 479	140, 92, 95, 144, 177, 181
MARION	0714010608	26	IL_RNL	220.0	5	F582, X583, N584, X585, X586, N590	273, 462, 479	140, 144, 181
MARION PENITENTIARY RESERVOIR	0714010608	26	IL_SND	5.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
MARMO	0712000410	2	IL_WGB	3.7	5	F582, F583, X585, X586, N590	463, 478, 479	71, 101, 123, 132, 134, 144, 177, 181
MARQUETTE PARK LAG.	0712000302	1	IL_RHE	40.0	5	X582, N583, X585, X586, X590	274	10
MARSHALL CO.	0713000112	11	IL_RDZQ	2557.0	3	X582, X583, X585, X586, X590	N/A	N/A
MASTODON	0712000701	4	IL_RTN	26.0	3	X582, X583, X585, X586, X590	N/A	N/A
MATANZAS	0713000309	13	IL_RDZV	360.9	5	F582, X583, X585, X586, N590	403, 462, 478	71, 144, 28
MATTOON	0512011401	31	IL_RCF	765.0	5	F582, F583, F584, X585, X586, N590	403, 462, 479	71, 95, 144, 181
MAUVAISSE TERRE	0713001104	18	IL_SDL	172.0	5	N582, F583, N584, X585, X586, N590	403, 462, 479, 273, 452	71, 95, 181, 140
MC KINLEY PK. LAGOON	0712000302	1	IL_RHY	7.0	2	X582, F583, X585, X586, X590	N/A	N/A
MCCULLOM	0712000611	3	IL_RTZD	245.0	5	F582, F583, X585, X586, N590	463, 478	28, 134, 144, 177, 181



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
McGREAL LAKE	0712000610	3	IL_UTX	24.0	5	F582, X583, X585, X586, N590	478, 462	140
McLEANSBORO NEW	0514020404	32	IL_RAZA	75.0	5	F582, X583, X585, X586, N590	462, 479	71, 122, 144, 177
MEADOW	0712000410	2	IL_WGA	4.9	5	F582, F583, X585, X586, N590	462, 479	71, 101, 123, 134, 177, 181
MEADOWLAKE E.	0712000405	2	IL_WGL	2.0	3	I582, X583, X585, X586, I590	403	71, 122, 177, 181
MEADOWLAKE W.	0712000405	2	IL_WGF	2.5	3	I582, X583, X585, X586, I590	403	140
MENNO-HAVEN	0713000107	11	IL_UDS	10.0	3	I582, X583, X585, X586, I590	403	71, 144
MEREDOSIA	0713001103	18	IL_RDL	1692.0	3	X582, X583, X585, X586, X590	N/A	N/A
MERMET	0514020609	33	IL_RAB	452.0	5	F582, F583, X585, X586, N590	403, 462, 479	71, 134, 181
METONGA	0712000116	10	IL_RFI	22.0	3	I582, X583, X585, X586, I590	463	N/A
MICHIGAN BEACH LAKE	0712000408	2	IL_WGV	1.0	3	X582, X583, X585, X586, X590	N/A	N/A
MIDLAND HILLS	0714010612	26	IL_RNZV	13.0	3	I582, X583, X585, X586, I590	462	92, 95
MIDLOTHIAN RESERVOIR	0712000305	1	IL_RHZI	25.0	5	X582, N583, X585, X586, X590	274, 348	10, 140
MILL CREEK POND	0512011111	30	IL_RBW	811.0	2	F582, X583, X585, X586, F590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
MILLER	0714010601	26	IL_RNZI	131.0	3	X582, X583, X585, X586, X590	N/A	N/A
MILLIKEN	0712000122	10	IL_RFF	21.4	3	X582, X583, X585, X586, X590	N/A	N/A
MILTMORE	0712000403	2	IL_RGZD	83.1	2	F582, X583, F585, F586, F590	N/A	N/A
MINEAR	0712000404	2	IL_RGP	77.0	2	F582, X583, X585, X586, F590	N/A	N/A
MINGO	0512010902	29	IL_RBN	170.0	5	F582, X583, X585, X586, N590	403, 462, 479	144, 181, 28
MISSISSIPPI BCKWTR	0706000512	9	IL_RMC	150.0	3	X582, X583, X585, X586, X590	N/A	N/A
MONEE RESV.	0712000119	10	IL_RFH	46.0	5	I582, N583, X585, X586, I590	274, 463	10
MORGAN	0713001104	18	IL_SDB	24.2	3	I582, X583, X585, X586, I590	N/A	N/A
MOSES	0714010604	26	IL_RNN	169.6	3	X582, X583, X585, X586, X590	N/A	N/A
MT. OLIVE NEW	0714010101	27	IL_RJF	47.8	5	F582, F583, N584, X585, X586, N590	99, 273, 403, 478, 462, 479	144, 140, 71, 122, 181
MT. OLIVE OLD	0714010101	27	IL_RJG	32.5	5	F582, F583, N584, X585, X586, N590	99, 273, 403, 462, 479	144, 140, 122, 143, 181
MT. STERLING	0713001012	17	IL_RDN	26.1	2	I582, F583, X585, X586, I590	478	140
MUD	0712000410	2	IL_WGZS	22.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
MURPHYSBORO	0714010612	26	IL_RND	143.0	5	F582, X583, X585, X586, N590	462, 479	179, 181
NASHVILLE CITY	0714020207	24	IL_ROO	42.0	5	F582, F583, N584, X585, X586, N590	273, 403, 462, 479	140, 144, 181
NEW BARRETT	0714020406	25	IL_SOD	2.0	3	I582, X583, X585, X586, I590	463	N/A
NEW BERLIN LAKE	0713000802	20	IL_REZA	4.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
New Thompson Lake	0714010612	26	IL_RNZO	18.5	3	I582, X583, X585, X586, I590	463	N/A
NEWTON	0512011405	31	IL_RCR	1750.0	5	F582, F583, X585, X586, N590	403, 462, 479	71, 144
NIELSON POND	0712000301	1	IL_UHP	7.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
NIPPERSINK	0712000610	3	IL_RTUA	592.0	5	N582, X583, X585, X586, N590	313, 403, 462, 479	95, 38, 92, 144, 177, 181
NO. 3 STRIP MINE	0713000306	13	IL_UDN	45.6	3	X582, X583, X585, X586, X590	N/A	N/A
NORRIS CITY RES	0514020405	32	IL_RAR	28.0	5	N582, X583, X585, X586, N590	371, 403, 462, 479	144
NORTH CHURCHILL	0712000610	3	IL_STR	62.4	5	N582, X583, X585, X586, N590	403, 462	140
NORTH TOWER LAKE	0712000611	3	IL_UTT	7.0	5	F582, X583, X585, X586, N590	478, 462	140
NORTHERN OAKS	0713000303	13	IL_SDW	38.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
OAKHURST	0712000701	4	IL_VTZV	55.0	3	X582, X583, X585, X586, X590	N/A	N/A
OAKLAND	0512011205	30	IL_RBP	23.4	4A	N582, F583, X585, X586, N590	371, 403, 462, 479	71, 144, 181
OAKTON	0712000405	2	IL_WGG	8.8	3	I582, X583, X585, X586, I590	403, 462, 479	140
OAKWOOD RESERVOIR	0512010906	29	IL_RBZO	0.8	2	X582, X583, F584, X585, X586, X590	N/A	N/A
OLD MILL	0712000405	2	IL_WGU	7.0	3	I582, X583, X585, X586, I590	371, 478, 463	71, 122, 143, 177
OLD OAK	0712000610	3	IL_UTJ	11.9	2	F582, X583, X585, X586, F590	N/A	N/A
OLD SCHOOL	0712000301	1	IL_WGZI	12.0	5	F582, X583, X585, X586, N590	463, 478	140
OLNEY EAST FORK	0512011406	31	IL_RCC	935.0	5	F582, X583, N584, X585, X586, N590	273, 462, 479	140, 92, 122, 144, 177
OMAHA	0514020405	32	IL_RAS	22.0	5	F582, X583, X585, X586, N590	403	144
ONE HORSE GAP	0514020314	32	IL_RAQ	28.0	2	F582, X583, X585, X586, F590	N/A	N/A
OPEKA	0712000405	2	IL_RGF	40.5	5	F582, X583, X585, X586, N590	463	N/A
OQUAWKA WATERFOWL	0708010412	16	IL_RLF	59.2	3	X582, X583, X585, X586, X590	N/A	N/A
OTTER	0713001202	18	IL_RDF	765.0	4A	F582, F583, N584, X585, X586, N590	273, 479	140, 58, 71, 85, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
OWENS	0712000610	3	IL_VTZX	5.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
PALMYRA-MODESTO	0713001202	18	IL_RDZP	35.0	4A	F582, X583, N584, X585, X586, N590	273, 479	140, 58, 85, 95, 144, 181
PANA	0714020111	23	IL_ROF	219.5	5	F582, F583, N584, X585, X586, N590	273, 463, 479	140, 85, 144
PAPOOSE	0712000407	2	IL_RHZA	18.0	3	X582, X583, X585, X586, X590	N/A	N/A
PARADISE (COLES)	0512011401	31	IL_RCG	176.0	5	N582, F583, F584, X585, X586, N590	371, 441, 458, 462, 479	58, 144, 181, 140, 85
PARADISE (GRUNDY)	0712000123	10	IL_UDY	28.0	3	I582, X583, X585, X586, I590	N/A	N/A
PARADISE SPRINGS	0712000123	10	IL_UDZA	9.0	3	I582, X583, X585, X586, I590	N/A	N/A
PARIS TWIN EAST	0512011105	30	IL_RBL	162.8	4A	F582, F583, F584, X585, X586, N590	403, 462, 479	71, 95, 134, 181
PARIS TWIN WEST	0512011105	30	IL_RBX	56.7	4A	N582, F583, F584, X585, X586, N590	403, 462, 479	71, 134, 181
PARK	0712000405	2	IL_WGH	7.5	3	I582, X583, X585, X586, I590	N/A	N/A
PARK LAKE	0712000301	1	IL_RHZD	1.0	3	I582, X583, X585, X586, I590	N/A	N/A
PATOKA NEW	0714020205	24	IL_SOJ	6.0	5	X582, X583, N584, X585, X586, X590	273	140
PATOKA OLD	0714020205	24	IL_SOI	6.0	5	X582, X583, N584, X585, X586, X590	273	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
PEKIN	0713000303	13	IL_SDE	105.0	3	X582, X583, X585, X586, X590	N/A	N/A
PETERSBURG	0713000804	20	IL_REL	190.7	3	I582, X583, X585, X586, I590	N/A	N/A
PETERSON POND	0712000404	2	IL_UGI	9.0	5	F582, X583, X585, X586, N590	463, 478	140
PETITE	0712000610	3	IL_VTW	165.0	5	F582, X583, X585, X586, N590	403, 462, 479	38, 71, 92, 95, 144, 177
PICKEREL	0712000701	4	IL_WGZL	22.0	5	F582, X583, X585, X586, N590	463, 479	181
PIERCE	0709000501	6	IL_RPC	162.2	5	F582, F583, X585, X586, N590	478, 462, 479	58, 134, 144, 181
PINCKNEYVILLE	0714010610	26	IL_RNH	165.0	5	F582, F583, N584, X585, X586, N590	273, 463, 479	140, 144, 177
PINE	0709000702	8	IL_RPZB	2.5	3	I582, X583, X585, X586, I590	478, 462, 479	140
PISTAKEE	0712000610	3	IL_RTU	2048.0	5	N582, N583, X585, X586, N590	308, 313, 371, 403, 462, 479, 348	38, 92, 95, 144, 177, 181, 140
PITTSFIELD	0713001108	18	IL_RDP	241.0	5	F582, F583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 95, 144, 181
POHLMAN	0713001110	18	IL_UDA	95.0	3	X582, X583, X585, X586, X590	N/A	N/A
POND-A-RUDY	0712000405	2	IL_UGP	14.0	5	N582, X583, X585, X586, N590	322, 403, 462, 478,	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
PONTIAC QUARRY RESERVOIR	0713000206	12	IL_WDB	20.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
POTOMAC LAKE	0712000403	2	IL_RGZK	12.0	5	F582, X583, X585, X586, N590	403, 478	140
POTTERS MARSH	0706000512	9	IL_RMD	250.0	3	X582, X583, X585, X586, X590	N/A	N/A
POUNDS HOLLOW	0514020407	32	IL_RAO	27.6	2	F582, X583, X585, X586, F590	N/A	N/A
POWDERHORN	0404000101	1	IL_RHG	35.0	2	F582, X583, X585, X586, F590	N/A	N/A
POWERTON	0713000303	13	IL_SDZE	1426.0	3	X582, X583, X585, X586, X590	N/A	N/A
PULASKI POND	0712000301	1	IL_UHE	8.0	2	F582, X583, X585, X586, F590	N/A	N/A
QUIVER	0713000306	13	IL_RDZW	407.0	3	X582, X583, X585, X586, X590	N/A	N/A
RACCOON	0714020208	24	IL_ROK	925.0	5	N582, X583, N584, X585, X586, N590	99, 322, 371, 403, 441, 462, 479, 273	144, 92, 177, 71, 28, 140
RAMSEY	0714020202	24	IL_ROE	46.6	5	F582, F583, X585, X586, N590	403, 462, 479	71, 144, 181
RAMUSSEN LAKE	0712000403	2	IL_UGY	55.0	5	N582, X583, X585, X586, N590	322, 462, 403	140
RANDOLPH	0714010502	28	IL_RIB	65.0	5	F582, X583, X585, X586, N590	403, 478, 462, 479	71, 143, 144, 179, 181
RED HILLS ST PARK	0512011213	30	IL_RBB	40.0	5	F582, X583, X585, X586, N590	403, 478, 462, 479	71, 144, 181, 179

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
REDHEAD	0712000610	3	IL_RTV	50.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
REDWING SLOUGH	0712000403	2	IL_VGD	203.0	5	F582, X583, X585, X586, N590	478, 462	140
REED CITY	0713000306	13	IL_UDO	18.0	3	X582, X583, X585, X586, X590	N/A	N/A
REND	0714010603	26	IL_RNB	18900.0	5	N582, F583, N584, X585, X586, N590	322, 371, 462, 479, 273, 403	144, 177, 71, 95, 140
RENWICK LAKE EAST	0712000410	2	IL_WGI	330.0	2	X582, F583, X585, X586, X590	N/A	N/A
RICE (DuPAGE)	0712000410	2	IL_WGZW	38.0	5	F582, X583, X585, X586, N590	463, 479	181
RICE (FULTON)	0713000306	13	IL_SDZL	1383.3	3	X582, X583, X585, X586, X590	N/A	N/A
RICE (KNOX)	0713000505	15	IL_RDC	54.0	3	I582, X583, X585, X586, I590	463	N/A
RICHARDSON WILDLIFE	0709000701	8	IL_RPZI	12.0	3	I582, X583, X585, X586, I590	478	140
RIDGE	0512011208	30	IL_RBT	15.0	3	I582, X583, X585, X586, I590	462, 479	144
RONNIE	0714020406	25	IL_ROZM	17.0	3	I582, X583, X585, X586, I590	371, 463	144, 177
ROSE	0712000612	3	IL_VTQ	15.0	3	X582, X583, X585, X586, X590	N/A	N/A
ROUND	0712000610	3	IL_RTH	228.6	5	F582, X583, F585, F586, N590	463, 478	140



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
ROYAL	0713001110	18	IL_SDO	68.0	3	X582, X583, X585, X586, X590	N/A	N/A
SAG QUARRY WEST	0712000407	2	IL_RHZH	15.0	3	X582, X583, X585, X586, X590	N/A	N/A
SAGANASHKEE	0712000407	2	IL_RHH	325.4	5	N582, N583, X585, X586, N590	301, 322, 371, 375, 403, 462, 479, 348, 478	28, 177, 181, 140
SALEM	0714020208	24	IL_ROR	74.2	5	N582, F583, N584, X585, X586, N590	322, 403, 462, 479, 273	134, 144, 177, 140
SALEM-REED	0712000405	2	IL_WGK	41.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
SAM DALE	0512011502	31	IL_RBF	194.0	5	F582, X583, X585, X586, N590	403, 462, 479	71, 144
SAM PARR	0512011212	30	IL_RBA	180.0	5	F582, X583, X585, X586, N590	403, 478, 462, 479	71, 144, 181
SAND	0712000403	2	IL_RGM	100.2	3	I582, X583, X585, X586, I590	478	140
SAND POND	0404000205	1	IL_QZV	20.0	5	F582, X583, X585, X586, N590	463, 478	140
SANDY RUN	0514020405	32	IL_RAU	29.0	3	I582, X583, X585, X586, I590	463	N/A
SANGAMON	0713000309	13	IL_REJ	200.0	3	X582, X583, X585, X586, X590	N/A	N/A
SANGANOIS	0713000308	13	IL_RDZC	1500.0	3	X582, X583, X585, X586, X590	N/A	N/A
SANGCHRIS	0713000705	20	IL_REB	2165.0	5	F582, F583, X585, X586, N590	463, 479	58, 144, 181

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
SANTA FE	0713000117	11	IL_UDT	18.0	3	I582, X583, X585, X586, I590	N/A	N/A
SARA	0512011401	31	IL_RCE	765.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 144
SAUK TRAIL	0712000304	1	IL_RHI	28.8	5	N582, X583, X585, X586, N590	322, 348, 371, 403, 462, 479	58, 122, 144, 177, 181
SCHILLER POND	0712000405	2	IL_SGF	6.0	5	X582, N583, X585, X586, X590	348	140
SCHMIDT	0714020406	25	IL_ROZZ	4.0	3	I582, X583, X585, X586, I590	479	143, 144
SCHREIBER	0712000610	3	IL_UTD	5.4	2	F582, X583, X585, X586, F590	N/A	N/A
SCHUY-RUSH	0713000311	13	IL_SDZC	191.2	5	N582, F583, X585, X586, N590	322, 371, 403, 458, 462, 478	28, 92, 144, 71, 181
SEDGEWICK	0712000408	2	IL_RGZZ	75.0	5	F582, F583, X585, X586, N590	403, 478	177, 181
SENACHWINE	0713000109	11	IL_RDZX	3324.0	5	N582, X583, X585, X586, N590	79, 322, 371, 375, 403, 462, 479	28, 144, 177
SESSER	0714010603	26	IL_RNX	42.5	3	X582, X583, X585, X586, X590	N/A	N/A
SEVEN ACRE	0712000611	3	IL_STT	6.5	5	F582, X583, X585, X586, N590	403, 462, 478	140
SHABBONA	0712000705	4	IL_VTU	318.0	5	F582, F583, X585, X586, N590	463, 479	95, 144

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
SHADOW	0713000602	21	IL_REZM	28.0	3	I582, X583, X585, X586, I590	N/A	N/A
SHAMROCK	0709000602	5	IL_RPX	8.0	3	X582, X583, X585, X586, X590	N/A	N/A
SHELBYVILLE	0714020107	23	IL_ROC	11000.0	5	F582, F583, X585, X586, N590	403, 478	71, 95, 144, 181
SHERMAN PARK LAGOONS	0712000302	1	IL_RHU	14.0	5	F582, F583, X585, X586, N590	463	N/A
SHERMERVILLE	0712000405	2	IL_WGZT	15.5	3	X582, X583, X585, X586, X590	N/A	N/A
SHERRY CREEK 1	0714010103	27	IL_RJZG	10.0	3	I582, X583, X585, X586, I590	462	144, 181
SHIPMAN	0713001203	18	IL_SDK	13.0	3	X582, X583, X585, X586, X590	N/A	N/A
SHOVEL	0713000306	13	IL_UDP	78.0	3	X582, X583, X585, X586, X590	N/A	N/A
SILOAM SPRINGS	0713001102	18	IL_RDB	58.0	2	F582, X583, X585, X586, F590	N/A	N/A
SILVER (CALHOUN)	0713001110	18	IL_SDN	40.0	3	X582, X583, X585, X586, X590	N/A	N/A
SILVER (DuPAGE)	0712000410	2	IL_RGD	56.9	5	F582, X583, X585, X586, N590	463	N/A
SILVER (McHENRY)	0712000611	3	IL_RTW	42.0	3	I582, X583, X585, X586, I590	N/A	N/A
SINNISSIPPI BAYOU	0709000506	6	IL_RPG	70.0	3	I582, X583, X585, X586, I590	403, 462	144, 181, 28, 92
SKOKIE LAGOONS	0712000301	1	IL_RHJ	225.0	5	F582, F583, X585, X586, N590	403, 478, 462, 479	71, 135, 177, 181

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
SLIM	0713000303	13	IL_SDF	57.0	3	X582, X583, X585, X586, X590	N/A	N/A
SLM SIDECHANNEL RESERVOIR	0714020409	25	IL_SOL	7.0	5	X582, X583, N584, X585, X586, X590	99, 273	140, 144
SLOCUM	0712000611	3	IL_RTP	211.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
SLOUGH	0712000403	2	IL_RGZE	38.0	5	N582, X583, X585, X586, N590	322, 403, 462	140
SNAKEDEN HOLLOW	0713000506	15	IL_UDU	142.0	3	I582, X583, X585, X586, I590	N/A	N/A
SORENTO	0714020303	24	IL_ROZH	11.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 144
SOUTH CHURCHILL	0712000610	3	IL_STS	24.8	5	N582, X583, X585, X586, N590	403, 458, 462	140
SOUTH RIDGE (WESTBURY)	0712000406	2	IL_RGZV	10.4	3	I582, X583, X585, X586, I590	463	N/A
SPARTA NEW	0714010502	28	IL_RII	25.8	2	X582, X583, F584, X585, X586, X590	N/A	N/A
SPARTA NW	0714020407	25	IL_SOC	33.0	5	F582, X583, N584, X585, X586, N590	99, 273, 462, 479	140, 144
SPARTA OLD	0714010502	28	IL_RIJ	26.3	5	F582, X583, N584, X585, X586, N590	273, 462, 479	140, 144
SPENCER	0709000608	5	IL_RPZJ	8.2	2	X582, F583, X585, X586, X590	N/A	N/A
SPOON	0713000505	15	IL_SDZH	680.0	3	I582, X583, X585, X586, I590	N/A	N/A
SPRING (BUREAU)	0713000107	11	IL_RDV	262.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
SPRING (CARROLL)	0706000512	9	IL_RME	3550.0	3	X582, X583, X585, X586, X590	N/A	N/A
SPRING (CHAMPAIGN)	0713000602	21	IL_REZE	35.0	3	I582, X583, X585, X586, I590	463	N/A
SPRING (DuPAGE)	0712000701	4	IL_WGZM	22.0	3	X582, X583, X585, X586, X590	N/A	N/A
SPRING (LAKE)	0712000610	3	IL_RGZT	1.5	5	F582, X583, X585, X586, N590	403, 462, 479	38, 177
SPRING (McDONOUGH)	0713001003	17	IL_RDR	277.0	5	N582, X583, F584, X585, X586, N590	322, 403, 458, 462, 479	140, 58, 71, 95, 144, 181
SPRING (WINNEBAGO)	0709000501	6	IL_RPN	9.8	3	X582, X583, X585, X586, X590	N/A	N/A
SPRING ARBOR	0714010608	26	IL_RNZG	100.0	3	I582, X583, X585, X586, I590	N/A	N/A
SPRING NORTH	0713000306	13	IL_SDZM	578.0	5	F582, F583, X585, X586, N590	403, 478, 462, 479	144, 181
SPRING SOUTH	0713000306	13	IL_RDQ	610.0	5	F582, F583, X585, X586, N590	403, 478, 462, 479	144, 181
SPRINGFIELD	0713000708	20	IL_REF	4040.0	5	F582, F583, F584, X585, X586, N590	403, 462, 479	71, 95, 144, 181, 85
ST ELMO NEW (NELLIE)	0714020201	24	IL_ROM	68.0	3	X582, X583, X585, X586, X590	N/A	N/A
ST. ELMO OLD	0714020201	24	IL_ROQ	25.3	3	X582, X583, X585, X586, X590	N/A	N/A
ST. MARY'S LAKE	0712000404	2	IL_UGF	105.0	5	F582, X583, X585, X586, N590	403, 462	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
STANBERRY	0714020203	24	IL_ROZE	12.0	3	X582, X583, X585, X586, X590	N/A	N/A
STAUNTON	0714010101	27	IL_RJA	78.8	5	F582, X583, N584, X585, X586, F590	273	140
STAUNTON SPORTSMEN	0714010101	27	IL_RJP	9.0	3	X582, X583, X585, X586, X590	N/A	N/A
STEPHANIE	0712000611	3	IL_VTZR	5.0	3	I582, X583, X585, X586, I590	463	N/A
STEPHEN A. FORBES	0512011502	31	IL_RCD	525.0	5	F582, F583, X585, X586, N590	403, 462, 479	71, 95, 144, 181
STERLING	0712000404	2	IL_WGZJ	74.0	2	F582, X583, X585, X586, F590	N/A	N/A
STERLING POND	0712000410	2	IL_WGC	2.1	5	F582, X583, X585, X586, N590	462, 478	71, 101, 123, 134, 144, 177, 181
STEWART	0713000309	13	IL_RDZY	1577.9	3	X582, X583, X585, X586, X590	N/A	N/A
STOREY	0708010409	16	IL_RLB	132.0	5	F582, F583, X585, X586, N590	403, 478, 462, 479	71, 144, 161, 181, 95
STREATOR RESERVOIR	0713000208	12	IL_WDA	25.0	2	X582, X583, F584, X585, X586, X590	N/A	N/A
STRIP MINE AREA 4	0712000506	11	IL_RFD	19.1	3	X582, X583, X585, X586, X590	N/A	N/A
STRODE	0713000513	15	IL_UDQ	30.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
STUMP	0713001110	18	IL_RDZO	540.0	3	X582, X583, X585, X586, X590	N/A	N/A
SUGAR CREEK LAKE	0514020317	32	IL_RAZO	94.0	5	F582, X583, X585, X586, N590	403	144, 181
SULLIVAN LAKE	0712000610	3	IL_RTZL	58.0	5	F582, X583, X585, X586, N590	463, 478	140
SUMMERSET	0709000405	7	IL_RPI	285.0	2	I582, F583, X585, X586, I590	403, 462, 479	140
SUN	0712000610	3	IL_RTC	24.0	5	F582, X583, X585, X586, N590	478, 462	140
SUNFISH SLOUGH	0708010103	9	IL_RMI	178.0	3	X582, X583, X585, X586, X590	N/A	N/A
SUNSET (CHAMPAIGN)	0713000602	21	IL_REZN	89.0	3	I582, X583, X585, X586, I590	N/A	N/A
SUNSET (LEE)	0709000702	8	IL_RPL	7.2	3	I582, X583, X585, X586, I590	478, 462, 479	140
SUNSET (MACOUPIN)	0713001202	18	IL_UDH	146.0	3	I582, X583, X585, X586, I590	463	N/A
SWAN	0713001110	18	IL_SDM	2345.0	3	X582, X583, X585, X586, X590	N/A	N/A
SYCAMORE LAKE	0709000605	5	IL_RPZG	7.5	5	X582, N583, X585, X586, X590	348	140
SYLVAN	0712000405	2	IL_RGZF	32.0	5	F582, X583, N585, X586, N590	400, 403, 462	140
TAMPIER LAKE	0712000407	2	IL_RGZO	161.6	5	F582, F583, X585, X586, N590	403, 478, 462, 479	156, 177, 181
TAYLOR	0712000611	3	IL_VTZY	8.3	5	F582, X583, X585, X586, N590	403, 462, 478	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
TAYLORVILLE	0713000702	20	IL_REC	1148.0	5	N582, N583, N584, X585, X586, N590	322, 403, 462, 479, 137, 273	140, 58, 95, 144, 181
Tecumseh	0514020310	32	IL_RAZN	13.0	2	F582, X583, X585, X586, F590	N/A	N/A
THIRD	0712000403	2	IL_RGW	162.0	5	F582, F583, X585, X586, N590	403, 478	140
THOMPSON FARM POND	0714010104	27	IL_RJZH	2.0	3	I582, X583, X585, X586, I590	403, 462, 479	140
THORN HILL	0714020406	25	IL_SOE	2.0	3	I582, X583, X585, X586, I590	463, 462, 479	156
THUNDERBIRD	0713000109	11	IL_SDQ	112.9	3	X582, X583, X585, X586, X590	N/A	N/A
TIMBER	0708010101	9	IL_RMR	11.0	3	X582, X583, X585, X586, X590	N/A	N/A
TIMBER LAKE (NORTH)	0712000403	2	IL_UGZ	33.0	2	F582, X583, X585, X586, F590	N/A	N/A
TIMBER LAKE (SOUTH)	0712000611	3	IL_RTZQ	33.0	5	F582, X583, X585, X586, N590	403, 462	140
TOWER (LAKE)	0712000611	3	IL_RTZF	69.0	5	F582, X583, N585, X586, N590	400, 403, 462	140
TOWER (MADISON)	0714010103	27	IL_RJO	77.0	5	F582, X583, X585, X586, N590	463	N/A
TURNER	0712000610	3	IL_VTZA	43.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
TURTLE POND	0712000611	3	IL_STF	1.5	3	I582, X583, X585, X586, I590	478, 462	140



Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
TURTLEHEAD	0712000305	1	IL_RHS	12.0	5	F582, X583, X585, X586, N590	463, 478	177, 181
TWIN OAKS	0713000602	21	IL_REZL	9.0	3	I582, X583, X585, X586, I590	403, 462, 479	140
VALLEY	0712000404	2	IL_RGZM	12.0	5	F582, X583, X585, X586, N590	403, 462	140
VANDALIA	0714020206	24	IL_ROD	660.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 95, 144, 177, 92
VERMILION	0512010909	29	IL_RBD	608.0	5	F582, F583, N584, X585, X586, N590	452, 403, 479	144, 58, 71, 95, 181
VERMONT CITY	0713000310	13	IL_RDM	38.5	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 143, 144, 181
VERNOR	0512011406	31	IL_RCA	36.0	5	F582, X583, X585, X586, N590	462, 479	92, 95, 134, 144, 177
VIENNA CITY	0514020608	33	IL_RAW	6.4	5	F582, X583, N584, X585, X586, F590	273	140
VIENNA CORR. CNTR	0514020317	32	IL_RAT	70.0	5	F582, X583, N584, X585, X586, F590	273	140
VIRGINIA	0712000405	2	IL_SGB	6.0	3	I582, X583, X585, X586, I590	N/A	N/A
VIRGINIA NEW	0713000809	20	IL_REK	15.0	3	X582, X583, X585, X586, X590	N/A	N/A
WALNUT POINT	0512011205	30	IL_RBK	58.7	5	F582, X583, X585, X586, N590	403, 462, 478, 479	144, 181, 28

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
WALTER SCOTT	0512011403	31	IL_RCS	23.0	3	I582, X583, X585, X586, I590	462	144
WALTON PARK	0714020301	24	IL_ROU	25.0	3	X582, X583, X585, X586, X590	N/A	N/A
WARREN	0708010410	16	IL_RLJ	60.0	3	I582, X583, X585, X586, I590	N/A	N/A
Warren Levis Lake	0711000902	27	IL_RJU	15.4	3	X582, X583, X585, X586, X590	N/A	N/A
WASHINGTON CO.	0714010610	26	IL_RNM	295.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 71, 144, 181
WASHINGTON PARK LGN	0712000302	1	IL_QZF	21.7	5	F582, F583, X585, X586, N590	463	N/A
WATERFORD (WALDEN)	0712000403	2	IL_WGS	67.0	5	F582, X583, X585, X586, N590	463, 478	140
WATERLOO CITY	0714010108	27	IL_RJH	29.0	3	X582, X583, X585, X586, X590	N/A	N/A
WAUBONSIE	0712000701	4	IL_VTZU	17.0	3	X582, X583, X585, X586, X590	N/A	N/A
WAUMPUM	0712000304	1	IL_RHL	35.0	5	F582, X583, X585, X586, N590	463, 478	177, 181
WAVERLY	0713001106	18	IL_SDC	135.0	5	F582, F583, N584, X585, X586, N590	273, 403, 462, 479	140, 20, 50, 58, 71, 143, 144, 181
WAYNE CITY SCR	0512011506	31	IL_RCT	8.0	5	F582, X583, N584, X585, X586, N590	273, 403, 462, 479	140, 144
WELDON SPRINGS	0713000904	22	IL_RED	29.4	5	F582, X583, X585, X586, N590	463, 479	144, 181

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
WERHANE LAKE	0712000405	2	IL_VGH	15.0	5	F582, X583, X585, X586, N590	403, 478, 462	140
WESLAKE	0714010106	27	IL_RJJ	17.0	3	I582, X583, X585, X586, I590	462, 479	140
WESSLYN CUT	0714010609	26	IL_RNZA	24.2	5	F582, X583, X585, X586, N590	462	144
WEST	0712000611	3	IL_VTZB	10.0	3	X582, X583, X585, X586, X590	N/A	N/A
WEST FRANKFORT NEW	0714010604	26	IL_RNQ	214.0	5	F582, X583, X585, X586, N590	403, 462, 479	71, 122, 143, 144, 177, 181, 92
WEST FRANKFORT OLD	0714010604	26	IL_RNP	146.0	5	F582, X583, X585, X586, N590	403, 462, 479	71, 143, 144, 181
WEST LOON	0712000610	3	IL_RTZB	163.0	2	F582, X583, F585, F586, F590	N/A	N/A
WEST SALEM NEW	0512011307	31	IL_RBQ	32.0	5	F582, X583, X585, X586, N590	462, 479	144
WEST SALEM OLD	0512011307	31	IL_RBZN	2.0	5	F582, X583, X585, X586, N590	462, 479	144
WESTBURY	0712000406	2	IL_WGN	7.2	3	X582, X583, X585, X586, X590	N/A	N/A
WESTCHESTER II	0712000405	2	IL_SGD	0.2	3	I582, X583, X585, X586, I590	462, 479	134, 177
WHEEL LAKE	0713000306	13	IL_UDR	45.0	3	X582, X583, X585, X586, X590	N/A	N/A

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
WHISPERING OAKS	0713000303	13	IL_UDZB	6.0	3	I582, X583, X585, X586, I590	462, 479	28, 92, 134, 144, 181
WHITE HALL	0713001107	18	IL_RDZG	33.8	3	X582, X583, X585, X586, X590	N/A	N/A
WHITE LAKE	0712000403	2	IL_UGX	42.0	5	F582, X583, X585, X586, N590	478, 462	140
WHITE OAK	0713000117	11	IL_UDZD	45.0	3	I582, X583, X585, X586, I590	N/A	N/A
WHOOPIE CAT	0514020310	32	IL_RAZM	22.0	3	X582, X583, X585, X586, X590	N/A	N/A
WILDWOOD	0713000110	11	IL_RDK	220.0	3	I582, X583, X585, X586, I590	463	N/A
WILLOW	0712000403	2	IL_UGT	8.9	5	F582, X583, X585, X586, N590	403, 462	140
WILLOW (DuPAGE)	0712000701	4	IL_WGZN	11.0	3	X582, X583, X585, X586, X590	N/A	N/A
WILLOW (STEPHENSON)	0709000314	7	IL_RPZH	23.0	3	I582, X583, X585, X586, I590	403, 462, 479	140
WILLOW CREEK	0512010910	29	IL_RBY	7.0	3	I582, X583, X585, X586, I590	463	N/A
WINDERMERE	0713000407	14	IL_UDV	13.0	3	I582, X583, X585, X586, I590	462	28, 92, 156
WINDWARD LAKE	0712000405	2	IL_VGL	17.0	2	F582, X583, X585, X586, F590	N/A	N/A
WOLF	0404000101	1	IL_RHA	419.0	5	F582, N583, X585, X586, F590	348	140

Name	10-Digit HUC	IEPA Basin	Assessment Unit ID	Size (acres)	Cat.	Designated Uses/Attainment	Causes	Sources
WONDER	0712000608	3	IL_RTZC	830.0	3	I582, X583, X585, X586, I590	463	N/A
WOOD	0713000511	15	IL_UDZE	22.0	3	I582, X583, X585, X586, I590	478, 462	140
WOODHAVEN	0709000702	8	IL_RPM	26.8	3	I582, X583, X585, X586, I590	478, 462, 479	140
WOOSTER	0712000610	3	IL_RTZH	100.3	5	F582, X583, F585, F586, N590	463, 478	140
WORLEY	0713000303	13	IL_SDG	258.0	3	X582, X583, X585, X586, X590	N/A	N/A
WYDRA	0714010103	27	IL_RJZI	1.5	3	I582, X583, X585, X586, I590	463	N/A
ZEIGLER (FRANKLIN)	0714010606	26	IL_RNY	54.8	3	X582, X583, X585, X586, X590	N/A	N/A
ZIEGLER (LAKE)	0712000610	3	IL_RTX	50.0	3	X582, X583, X585, X586, X590	N/A	N/A
ZURICH	0712000611	3	IL_RTS	228.0	5	F582, X583, X585, X586, N590	403, 478	140

## Appendix B-3. Specific Assessment Information for Lake Michigan Open Waters, 2006.

### Legend

Use ID	Use Description
582	Aquatic Life
583	Fish Consumption
584	Public and Food Processing Water Supplies
585	Primary Contact
586	Secondary Contact
590	Aesthetic Quality

Support Code	Use Support Level
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

Cause ID	Description
348	Polychlorinated biphenyls

Source ID	Description
140	Source Unknown

Assessment Unit ID	Name	Size (sq. miles)	Category	Designated Uses/Attainment	Causes	Sources
IL_1N	Lake Michigan	9.0	5	F582, N583, F584, F585, F586, X590	348	140
IL_1S	Lake Michigan	9.1	5	F582, N583, F584, F585, F586, X590	348	140
IL_2N	Lake Michigan	3.0	5	F582, N583, F584, F585, F586, X590	348	140
IL_2S	Lake Michigan	3.6	5	F582, N583, F584, F585, F586, X590	348	140
IL_3N	Lake Michigan	3.0	5	F582, N583, F584, F585, F586, X590	348	140
IL_5N	Lake Michigan	3.9	5	F582, N583, F584, F585, F586, X590	348	140
IL_6N	Lake Michigan	1.5	5	F582, N583, F584, F585, F586, X590	348	140
IL_7N	Lake Michigan	18.7	5	F582, N583, F584, F585, F586, X590	348	140
IL_8N	Lake Michigan	12.0	5	F582, N583, F584, F585, F586, X590	348	140
IL_9N	Lake Michigan	29.0	5	F582, N583, F584, F585, F586, X590	348	140
IL_10N	Lake Michigan	25.9	5	F582, N583, F584, F585, F586, X590	348	140
IL_11N	Lake Michigan	16.1	5	F582, N583, F584, F585, F586, X590	348	140
IL_11S	Lake Michigan	16.5	5	F582, N583, F584, F585, F586, X590	348	140

## Appendix B-4. Specific Assessment Information for Lake Michigan Beaches, 2006.

### Legend

Use ID	Use Description
582	Aquatic Life
583	Fish Consumption
585	Primary Contact
586	Secondary Contact
590	Aesthetic Quality

Support Code	Use Support Level
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

Cause ID	Description
217	Escherichia coli
348	Polychlorinated biphenyls

Source ID	Description
23	Combined Sewer Overflows
140	Source Unknown
177	Urban Runoff/Storm Sewers

Name	Assessment Unit ID	Size (miles)	Category	Designated Uses/Attainment	Causes	Sources
12th St. Beach	IL_QQ-01	2.0	5	X582, N583, N585, X586, X590	348, 217	140
31st St. Beach	IL_QQ-02	1.8	5	X582, N583, N585, X586, X590	348, 217	140
49th St. Beach	IL_QR-01	2.0	5	X582, N583, N585, X586, X590	348, 217	140
57th St. Beach	IL_QS-04	0.9	5	X582, N583, N585, X586, X590	348, 217	140
67th St. Beach	IL_QS-05	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Albion Beach	IL_QN-12	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Armitage Beach	IL_QO-04	0.5	5	X582, N583, N585, X586, X590	348, 217	140
Calumet Beach	IL_QT-03	3.0	5	X582, N583, N585, X586, X590	348, 217	140
Clark Beach	IL_QM-07	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Elder Beach	IL_QK-09	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Foster Beach	IL_QN-04	1.0	5	X582, N583, N585, X586, X590	348, 217	140

Name	Assessment Unit ID	Size (miles)	Category	Designated Uses/Attainment	Causes	Sources
Fullerton Beach	IL_QO-02	1.4	5	X582, N583, N585, X586, X590	348, 217	140
Gilson Beach	IL_QL-06	1.9	5	X582, N583, N585, X586, X590	348, 217	140
Glencoe Beach	IL_QK-04	3.4	5	X582, N583, N585, X586, X590	348, 217	140
Greenwood Beach	IL_QM-03	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Hollywood/Ostermann Beach	IL_QN-03	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Howard Beach	IL_QN-08	0.3	5	X582, N583, N585, X586, X590	348, 217	140
IL Beach State Park North	IL_QH-03	3.1	5	X582, N583, N585, X586, X590	348, 217	140
IL Beach State Park South	IL_QH-09	3.1	5	X582, N583, N585, X586, X590	348, 217	140
Jackson Park/63rd Beach	IL_QS-02	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Jarvis Beach	IL_QN-09	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Juneway Terrace	IL_QN-06	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Kenilworth Beach	IL_QL-03	2.0	5	X582, N583, N585, X586, X590	348, 217	140, 23, 177
Lake Bluff Beach	IL_QI-06	3.3	5	X582, N583, N585, X586, X590	348, 217	140
Lake Forest Beach	IL_QI-10	4.2	5	X582, N583, N585, X586, X590	348, 217	140
Lee Beach	IL_QM-04	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Lighthouse Beach	IL_QM-05	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Lloyd Beach	IL_QK-07	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Loyola (Greenleaf) Beach	IL_QN-02	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Maple Beach	IL_QK-08	0.7	5	X582, N583, N585, X586, X590	348, 217	140



Name	Assessment Unit ID	Size (miles)	Category	Designated Uses/Attainment	Causes	Sources
Montrose Beach	IL_QN-05	2.0	5	X582, N583, N585, X586, X590	348, 217	140
North Ave. Beach	IL_QO-01	0.5	5	X582, N583, N585, X586, X590	348, 217	140
North Point Beach	IL_QH-01	1.6	5	X582, N583, N585, X586, X590	348, 217	140
North Shore/Columbia	IL_QN-11	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Northwestern University Beach	IL_QM-06	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Oak St. Beach	IL_QP-02	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Ohio St. Beach	IL_QP-03	1.8	5	X582, N583, N585, X586, X590	348, 217	140
Park Ave. Beach	IL_QJ-05	1.0	5	X582, N583, N585, X586, X590	348, 217	140
Pratt Beach	IL_QN-10	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Rainbow	IL_QS-03	1.2	5	X582, N583, N585, X586, X590	348, 217	140
Rogers Beach	IL_QN-07	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Rosewood Beach	IL_QJ	1.9	5	X582, N583, N585, X586, X590	348, 217	140
Schiller Beach	IL_QO-05	0.5	5	X582, N583, N585, X586, X590	348, 217	140
South Boulevard Beach	IL_QM-08	0.6	5	X582, N583, N585, X586, X590	348, 217	140
South Shore Beach	IL_QS-06	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Thorndale Beach	IL_QN-13	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Touhy (Leone) Beach	IL_QN-01	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Tower Beach	IL_QK-06	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Waukegan North Beach	IL_QH-04	2.0	5	X582, N583, N585, X586, X590	348, 217	140

<b>Name</b>	<b>Assessment Unit ID</b>	<b>Size (miles)</b>	<b>Category</b>	<b>Designated Uses/Attainment</b>	<b>Causes</b>	<b>Sources</b>
Waukegan South Beach	IL_QH-05	3.3	5	X582, N583, N585, X586, X590	348, 217	140
Webster Beach	IL_QO-03	0.5	5	X582, N583, N585, X586, X590	348, 217	140

## Appendix B-4. Specific Assessment Information for Lake Michigan Beaches, 2006.

### Legend

Use ID	Use Description
582	Aquatic Life
583	Fish Consumption
585	Primary Contact
586	Secondary Contact
590	Aesthetic Quality

Support Code	Use Support Level
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

Cause ID	Description
217	Escherichia coli
348	Polychlorinated biphenyls

Source ID	Description
23	Combined Sewer Overflows
140	Source Unknown
177	Urban Runoff/Storm Sewers

Name	Assessment Unit ID	Size (miles)	Category	Designated Uses/Attainment	Causes	Sources
12th St. Beach	IL_QQ-01	2.0	5	X582, N583, N585, X586, X590	348, 217	140
31st St. Beach	IL_QQ-02	1.8	5	X582, N583, N585, X586, X590	348, 217	140
49th St. Beach	IL_QR-01	2.0	5	X582, N583, N585, X586, X590	348, 217	140
57th St. Beach	IL_QS-04	0.9	5	X582, N583, N585, X586, X590	348, 217	140
67th St. Beach	IL_QS-05	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Albion Beach	IL_QN-12	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Armitage Beach	IL_QO-04	0.5	5	X582, N583, N585, X586, X590	348, 217	140
Calumet Beach	IL_QT-03	3.0	5	X582, N583, N585, X586, X590	348, 217	140
Clark Beach	IL_QM-07	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Elder Beach	IL_QK-09	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Foster Beach	IL_QN-04	1.0	5	X582, N583, N585, X586, X590	348, 217	140

Name	Assessment Unit ID	Size (miles)	Category	Designated Uses/Attainment	Causes	Sources
Fullerton Beach	IL_QO-02	1.4	5	X582, N583, N585, X586, X590	348, 217	140
Gilson Beach	IL_QL-06	1.9	5	X582, N583, N585, X586, X590	348, 217	140
Glencoe Beach	IL_QK-04	3.4	5	X582, N583, N585, X586, X590	348, 217	140
Greenwood Beach	IL_QM-03	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Hollywood/Ostermann Beach	IL_QN-03	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Howard Beach	IL_QN-08	0.3	5	X582, N583, N585, X586, X590	348, 217	140
IL Beach State Park North	IL_QH-03	3.1	5	X582, N583, N585, X586, X590	348, 217	140
IL Beach State Park South	IL_QH-09	3.1	5	X582, N583, N585, X586, X590	348, 217	140
Jackson Park/63rd Beach	IL_QS-02	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Jarvis Beach	IL_QN-09	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Juneway Terrace	IL_QN-06	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Kenilworth Beach	IL_QL-03	2.0	5	X582, N583, N585, X586, X590	348, 217	140, 23, 177
Lake Bluff Beach	IL_QI-06	3.3	5	X582, N583, N585, X586, X590	348, 217	140
Lake Forest Beach	IL_QI-10	4.2	5	X582, N583, N585, X586, X590	348, 217	140
Lee Beach	IL_QM-04	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Lighthouse Beach	IL_QM-05	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Lloyd Beach	IL_QK-07	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Loyola (Greenleaf) Beach	IL_QN-02	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Maple Beach	IL_QK-08	0.7	5	X582, N583, N585, X586, X590	348, 217	140

Name	Assessment Unit ID	Size (miles)	Category	Designated Uses/Attainment	Causes	Sources
Montrose Beach	IL_QN-05	2.0	5	X582, N583, N585, X586, X590	348, 217	140
North Ave. Beach	IL_QO-01	0.5	5	X582, N583, N585, X586, X590	348, 217	140
North Point Beach	IL_QH-01	1.6	5	X582, N583, N585, X586, X590	348, 217	140
North Shore/Columbia	IL_QN-11	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Northwestern University Beach	IL_QM-06	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Oak St. Beach	IL_QP-02	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Ohio St. Beach	IL_QP-03	1.8	5	X582, N583, N585, X586, X590	348, 217	140
Park Ave. Beach	IL_QJ-05	1.0	5	X582, N583, N585, X586, X590	348, 217	140
Pratt Beach	IL_QN-10	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Rainbow	IL_QS-03	1.2	5	X582, N583, N585, X586, X590	348, 217	140
Rogers Beach	IL_QN-07	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Rosewood Beach	IL_QJ	1.9	5	X582, N583, N585, X586, X590	348, 217	140
Schiller Beach	IL_QO-05	0.5	5	X582, N583, N585, X586, X590	348, 217	140
South Boulevard Beach	IL_QM-08	0.6	5	X582, N583, N585, X586, X590	348, 217	140
South Shore Beach	IL_QS-06	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Thorndale Beach	IL_QN-13	0.6	5	X582, N583, N585, X586, X590	348, 217	140
Touhy (Leone) Beach	IL_QN-01	0.3	5	X582, N583, N585, X586, X590	348, 217	140
Tower Beach	IL_QK-06	0.7	5	X582, N583, N585, X586, X590	348, 217	140
Waukegan North Beach	IL_QH-04	2.0	5	X582, N583, N585, X586, X590	348, 217	140

<b>Name</b>	<b>Assessment Unit ID</b>	<b>Size (miles)</b>	<b>Category</b>	<b>Designated Uses/Attainment</b>	<b>Causes</b>	<b>Sources</b>
Waukegan South Beach	IL_QH-05	3.3	5	X582, N583, N585, X586, X590	348, 217	140
Webster Beach	IL_QO-03	0.5	5	X582, N583, N585, X586, X590	348, 217	140

## Appendix B-5. Specific Assessment Information for Lake Michigan Bays and Harbors, 2006.

### Legend

Use ID	Use Description
582	Aquatic Life
583	Fish Consumption
585	Primary Contact
586	Secondary Contact
590	Aesthetic Quality

Support Code	Use Support Level
F	Fully Supporting
N	Not Supporting
I	Insufficient Information
X	Not Assessed

Cause ID	Description
96	Arsenic
127	Cadmium
154	Chromium (total)
163	Copper
267	Lead
348	Polychlorinated biphenyls
423	Zinc
458	Nitrogen (Total)
462	Phosphorus (Total)

Source ID	Description
28	Contaminated Sediments
62	Industrial Point Source Discharge
140	Source Unknown
177	Urban Runoff/Storm Sewers

Name	Assessment Unit ID	Size (sq. miles)	Category	Designated Uses/Attainment	Causes	Sources
Diversey Harbor	IL_QZI	0.04563	5	X582, N583, X585, X586, X590	348	140
Calumet Harbor	IL_3S	2.4	5	X582, N583, X585, X586, X590	348	140
Waukegan Harbor	IL_QZO	0.05781	5	N582, N583, X585, X586, X590	96, 127, 154, 163, 267, 348, 423, 458, 462	28, 177, 62

**APPENDIX C. Translation Table For 2004 WBID/Segment ID to  
2006 Assessment Unit ID**

<b>WBID 2004</b>	<b>SEGID 2004</b>	<b>AUID 2006</b>	<b>Water Name</b>	<b>Size 2004</b>	<b>Size 2006</b>	<b>Explanation</b>
IL10N	10N	IL_10N	Lake Michigan	25.90	25.90	Rename
IL11N	11N	IL_11N	Lake Michigan	16.10	16.10	Rename
IL2S	11S	IL_11S	Lake Michigan	16.50	16.50	Rename
IL1N	1N	IL_1N	Lake Michigan	9.00	9.00	Rename
IL1S	1S	IL_1S	Lake Michigan	9.10	9.10	Rename
IL2N	2N	IL_2N	Lake Michigan	3.00	3.00	Rename
IL2S	2S	IL_2S	Lake Michigan	3.60	3.60	Rename
IL3N	3N	IL_3N	Lake Michigan	3.00	3.00	Rename
IL3S	3S	IL_3S	Calumet Harbor	2.40	2.40	Rename
IL5N	5N	IL_5N	Lake Michigan	3.90	3.90	Rename
IL6N	6N	IL_6N	Lake Michigan	1.50	1.50	Rename
IL7N	7N	IL_7N	Lake Michigan	18.70	18.70	Rename
IL8N	8N	IL_8N	Lake Michigan	12.00	12.00	Rename
IL9N	9N	IL_9N	Lake Michigan	29.00	29.00	Rename
ILA31	A 31	IL_A-848-849	Ohio River	69.44	1.14	Split
ILA31	A 31	IL_A-849-862	Ohio River	69.44	12.68	Split
ILA31	A 31	IL_A-862-873	Ohio River	69.44	11.28	Split
ILA31	A 31	IL_A-873-894	Ohio River	69.44	19.51	Split
ILA31	A 31	IL_A-894-910	Ohio River	69.44	16.17	Split
ILA31	A 31	IL_A-910-920	Ohio River	69.44	10.01	Split
ILA32	A 32	IL_A-910-920	Ohio River	1.35	10.01	Split
ILA33	A 33	IL_A-920-981	Ohio River	14.62	59.26	Rename
ILA34	A 34	IL_A-920-981	Ohio River	44.64	59.26	Join
ILAD01	AA 01	IL_AA-01	Cache R. Old Channel	7.42	7.42	Rename
ILAD01	AB	IL_AB	Hess Bayou	6.98	6.98	Rename
ILAD01	AC	IL_AC	Hodges Cr.	7.70	7.70	Rename
ILAD02	AD 02	IL_AD-02	Cache R.	7.11	7.11	Rename
ILAD04	AD 04	IL_AD-04	Cache R.	19.20	19.20	Rename
ILAD05	AD 05	IL_AD-05	Cache R.	10.39	10.39	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILAD05	AD 06	IL_AD-06	Cache R.	6.25	6.25	Rename
ILAD01	AD 09	IL_AD-09	Post Cr. Cutoff	5.26	5.26	Rename
ILAD05	AD 10	IL_AD-10	Cache R.	1.90	1.90	Rename
ILAD05	AD 11	IL_AD-11	Cache R.	3.06	3.06	Rename
ILADC01	ADC 01	IL_ADC-01	Main Ditch	8.68	8.68	Rename
ILADC01	ADCA	IL_ADCA	Clifty Cr. Ditch	7.55	7.55	Rename
ILADC01	ADCAA	IL_ADCAA	Grassy Cr.	2.67	2.67	Rename
ILADCD01	ADCD01	IL_ADCD-01	New Columbia Ditch	9.92	9.92	Rename
ILADCD01	ADCDA	IL_ADCDA	Bear Cr. Ditch	13.97	13.97	Rename
ILADC01	ADCG	IL_ADCG	Patterson Branch	5.93	5.93	Rename
ILADD01	ADD 01	IL_ADD-01	Dutchman Cr.	5.00	5.00	Rename
ILADD01	ADD 02	IL_ADD-02	Dutchman Cr.	14.80	14.80	Rename
ILADD01	ADDA	IL_ADDA	Cave Cr.	6.76	6.76	Rename
ILADDB01	ADDB01	IL_ADDB-01	Little Cache Cr.	11.94	11.94	Rename
ILADDB01	ADDB02	IL_ADDB-02	Little Cache Cr.	2.09	2.09	Rename
ILADDB01	ADDBA	IL_ADDBA	McCorkle Cr.	4.79	4.79	Rename
ILAD04	ADK	IL_ADK	Buck Run	5.47	5.47	Rename
ILADL01	ADL 01	IL_ADL-01	Lick Cr.	14.52	14.52	Rename
ILADL01	ADLA	IL_ADLA	Buck Branch	6.64	6.64	Rename
ILADP01	ADP 01	IL_ADP-01	Bradshaw Cr.	13.81	13.81	Rename
ILADX01	ADX	IL_ADX	Cache Cr	1.10	1.10	Rename
ILADX01	ADX 01	IL_ADX-01	Cache Cr.	2.05	2.05	Rename
ILIX01	ADY 01	IL_ADY-01	Old Cache R.	3.81	3.81	Rename
ILAE01	AE	IL_AE	Massac Cr.	14.90	14.90	Rename
ILAE01	AEA	IL_AEA	Weaver Cr.	5.11	5.11	Rename
ILAE01	AEB	IL_AEB	Barnes Cr.	6.34	6.34	Rename
ILAE01	AEC	IL_AEC	Mud Cr.	2.86	2.86	Rename
ILAF01	AF	IL_AF	Sevenmile Cr.	10.32	10.32	Rename
ILAF01	AFA	IL_AFA	Fourmile Cr.	5.49	5.49	Rename
ILAF01	AFB	IL_AFB	Mallard Cr.	2.87	2.87	Rename
ILAF01	AG	IL_AG	Mud Cr.	5.79	5.79	Rename
ILAF01	AGB	IL_AGB	Crenshaw Cr.	6.75	6.75	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILAF01	AH	IL_AH	Dog Cr.	9.88	9.88	Rename
ILAF01	AHA	IL_AHA	Alcorn Cr.	5.12	5.12	Rename
ILAF01	AI	IL_AI	Barren Cr.	6.81	6.81	Rename
ILAF01	AIA	IL_AIA	Caney Cr.	3.58	3.58	Rename
ILAF01	AIB	IL_AIB	Cave Cr.	3.85	3.85	Rename
ILAF01	AIC	IL_AIC	Cooney Cr.	3.35	3.35	Rename
ILAF01	AIE	IL_AIE	Mill Spring	2.01	2.01	Rename
ILAJ13	AJ 08	IL_AJ-08	Bay Cr.	11.02	11.02	Rename
ILAJ01	AJ 10	IL_AJ-10	Bay Cr.	11.46	11.46	Rename
ILAJ01	AJ 11	IL_AJ-11	Bay Cr.	16.18	16.18	Rename
ILAJ13	AJ 14	IL_AJ-14	Bay Cr.	13.46	13.46	Rename
ILAJ01	AJB	IL_AJB	Flat Lick Branch	5.74	5.74	Rename
ILAJ01	AJC	IL_AJC	Root Lick Branch	4.59	4.59	Rename
ILAJD15	AJD 15	IL_AJD-15	Sugar Cr.	9.98	9.98	Rename
ILAJD15	AJDA	IL_AJDA	Hills Branch	4.01	4.01	Rename
ILAJ01	AJE	IL_AJE	Johnson Cr.	8.25	8.25	Rename
ILAJ01	AJEA	IL_AJEA	Mill Cr.	3.51	3.51	Rename
ILAJF01	AJF 16	IL_AJF-16	Cedar Cr.	11.92	11.92	Rename
ILAJFA01	AJFA21	IL_AJFA-21	Max Cr.	9.51	9.51	Rename
ILAJF01	AJFB	IL_AJFB	E. Br. Cedar Cr.	4.15	4.15	Rename
ILAJF01	AJFBA	IL_AJFBA	Ozark Cr.	2.96	2.96	Rename
ILAJG17	AJG 18	IL_AJG-18	Hayes Cr.	13.24	13.24	Rename
ILAJG17	AJGA	IL_AJGA	Whiteside Branch	3.19	3.19	Rename
ILAJG17	AJGB	IL_AJGB	Frieze Branch	1.37	1.37	Rename
ILAJH01	AJH	IL_AJH	Little Bay Cr.	2.55	2.55	Rename
ILAJ13	AJI	IL_AJI	Hill Branch	1.83	1.83	Rename
ILAJ13	AJIA	IL_AJIA	Hunting Branch	2.56	2.56	Rename
ILAJ13	AJJ	IL_AJJ	Spring Branch	1.16	1.16	Rename
ILAJK01	AJK 01	IL_AJK-01	Bay Cr. Ditch	8.49	8.49	Rename
ILAK02	AK 02	IL_AK-02	Lusk Cr.	7.50	7.50	Rename
ILAK02	AK 04	IL_AK-04	Lusk Cr.	12.76	12.76	Rename
ILAK02	AK 07	IL_AK-07	Lusk Cr.	11.20	11.19	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILAK02	AKA	IL_AKA	Miller Cr.	4.20	4.20	Rename
ILAK02	AKB	IL_AKB	Flick Branch	3.85	3.85	Rename
ILAK02	AKC	IL_AKC	Rocky Branch	3.59	3.59	Rename
ILAK02	AKE	IL_AKE	Beatty Cr.	4.29	4.29	Rename
ILAK02	AKF	IL_AKF	Quarrel Cr.	3.39	3.39	Rename
ILAK02	AKG	IL_AKG	Copperous Branch	3.40	3.40	Rename
ILAK02	AKH	IL_AKH	Matthis Branch	1.72	1.72	Rename
ILAK02	AKI	IL_AKI	Little Lusk Cr.	9.56	9.56	Rename
ILAK02	AKIA	IL_AKIA	E. Fk. Little Lusk Cr.	3.55	3.55	Rename
ILAK02	AKJ	IL_AKJ	Ramsey Branch	3.84	3.84	Rename
ILAK02	AKK	IL_AKK	Bear Branch	3.07	3.07	Rename
ILAK02	AKL	IL_AKL	Little Bear Branch	0.99	0.99	Rename
ILAL01	AL 01	IL_AL-01	B. Grand Pierre Cr.	15.77	15.77	Rename
ILAL01	ALB	IL_ALB	Hobbs Cr.	4.40	4.40	Rename
ILAL01	ALC	IL_ALC	Buck Cr.	3.84	3.84	Rename
ILAL01	ALD	IL_ALD	Hicks Branch	3.79	3.79	Rename
ILAL01	ALF	IL_ALF	Rose Cr.	8.50	8.50	Rename
ILAL01	ALG	IL_ALG	Hart Cr.	4.13	4.13	Rename
ILAL01	ALGA	IL_ALGA	Gibbons Cr.	4.35	4.35	Rename
ILAL01	AM	IL_AM	Wallace Branch	3.59	3.59	Rename
ILAL01	AN	IL_AN	Threemile Cr.	7.25	7.25	Rename
ILAO03	AO 02	IL_AO-02	Big Cr.	9.39	9.39	Rename
ILAO03	AO 03	IL_AO-03	Big Cr.	8.72	8.72	Rename
ILAOA01	AOA 01	IL_AOA-01	Hogthief Cr.	6.63	6.63	Rename
ILAO03	AOB	IL_AOB	Goose Cr.	4.28	4.28	Rename
ILAO03	AP	IL_AP	Hosick Cr.	3.07	3.07	Rename
ILAO03	AQ	IL_AQ	Peters Cr.	9.04	9.04	Rename
ILAR01	AR	IL_AR	Haney Cr.	10.14	10.14	Rename
ILAR01	ARB	IL_ARB	Sheridan Branch	2.52	2.52	Rename
ILAR01	AS	IL_AS	Cane Cr.	2.97	2.97	Rename
ILAT05	AT 05	IL_AT-05	Saline R.	9.52	9.52	Rename
ILAT06	AT 06	IL_AT-06	Saline R.	9.95	9.95	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILAT06	AT 07	IL_AT-07	Saline R.	7.29	7.29	Rename
ILATB01	ATB	IL_ATB	Harris Cr.	12.43	12.43	Rename
ILATBA01	ATBA	IL_ATBA	Rock Cr.	9.91	9.91	Rename
ILATB01	ATBB	IL_ATBB	Goose Cr.	2.60	2.60	Rename
ILAT06	ATD	IL_ATD	Turkey Cr.	2.14	2.14	Rename
ILATE01	ATE 01	IL_ATE-01	Eagle Cr.	3.67	3.67	Rename
ILATE01	ATE 02	IL_ATE-02	Eagle Cr.	2.94	2.94	Rename
ILATE01	ATE 03	IL_ATE-03	Eagle Cr.	2.52	2.52	Rename
ILATE01	ATE 04	IL_ATE-04	Eagle Cr.	1.58	1.58	Rename
ILATE01	ATE 05	IL_ATE-05	Eagle Cr.	1.71	1.71	Rename
ILATE01	ATE 06	IL_ATE-06	Eagle Cr.	3.72	3.72	Rename
ILATEA07	ATEA07	IL_ATEA-07	Little Eagle	8.26	8.26	Rename
ILATEA07	ATEAA	IL_ATEAA	Hutt Cr.	3.42	3.42	Rename
ILATE01	ATEB	IL_ATEB	Black Branch	5.21	5.21	Rename
ILATEE08	ATEE08	IL_ATEE-08	Rose Cr.	3.07	3.07	Rename
ILATF04	ATF 04	IL_ATF-04	N. Fk. Saline R.	5.15	5.15	Rename
ILATF05	ATF 05	IL_ATF-05	N. Fk. Saline R.	7.90	7.90	Rename
ILATF04	ATF 06	IL_ATF-06	N. Fk. Saline R.	14.94	14.94	Rename
ILATF05	ATF 07	IL_ATF-07	N. Fk. Saline R.	5.52	5.52	Rename
ILATFC01	ATFC01	IL_ATFC-01	Bear Cr.	19.16	19.16	Rename
ILATFE01	ATFE01	IL_ATFE-01	Rector Cr.	18.94	18.94	Rename
ILATFF01	ATFF02	IL_ATFF-02	Contrary Cr.	12.01	12.01	Rename
ILATFF01	ATFFA	IL_ATFFA	Hogg Cr.	10.66	10.66	Rename
ILATFF01	ATFFAA	IL_ATFFAA	Greasy Cr.	5.60	5.60	Rename
ILATF05	ATFG	IL_ATFG	Lost Cr.	4.46	4.46	Rename
ILATFH01	ATFH01	IL_ATFH-01	Wheeler Cr.	10.89	10.89	Rename
ILATFH01	ATFHA	IL_ATFHA	Mayberry Branch	2.13	2.13	Rename
ILATFI01	ATFIA	IL_ATFIA	Bear Cr.	0.83	0.83	Rename
ILATFI01	ATFIAMCA2	IL_ATFIA-MC-A2	Bear Cr.	1.25	1.25	Rename
ILATFI01	ATFIAMCC1	IL_ATFIA-MC-C1	Bear Cr.	1.04	1.04	Rename
ILATFI01	ATFI-MCC4	IL_ATFI-MC-C4	Tenmile Cr.	2.80	2.80	Rename
ILATFI01	ATFI-MCD1	IL_ATFI-MC-D1	Tenmile Cr.	8.35	8.35	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILATFJ01	ATFJ01	IL_ATFJ-01	Cane Cr.	2.70	2.70	Rename
ILATFJ01	ATFJ02	IL_ATFJ-02	Cane Cr.	12.17	12.17	Rename
ILATFK01	ATFK	IL_ATFK	Long Branch Cr.	9.62	9.62	Rename
ILATG03	ATG 03	IL_ATG-03	M. Fk. Saline R.	7.41	7.41	Rename
ILATG03	ATG 04	IL_ATG-04	M. Fk. Saline R.	4.74	4.74	Rename
ILATG03	ATG 05	IL_ATG-05	M. Fk. Saline R.	12.57	12.57	Rename
ILATG03	ATGA	IL_ATGA	Brier Cr.	6.25	6.25	Rename
ILATG03	ATGB	IL_ATGB	Pankey Branch	6.76	6.77	Rename
ILATGC01	ATGC01	IL_ATGC-01	Bankston Fk.	4.32	4.32	Rename
ILATGC01	ATGC02	IL_ATGC-02	Bankston Fk.	4.70	4.70	Rename
ILATGC01	ATGC11	IL_ATGC-11	Bankston Fk.	8.49	8.49	Rename
ILATG03	ATGD	IL_ATGD	Gassaway Branch	5.40	5.40	Rename
ILATG03	ATGE	IL_ATGE	Halltown Cr.	5.68	5.68	Rename
ILATG03	ATGF	IL_ATGF	Prairie Cr.	7.86	7.86	Rename
ILATGH01	ATGH04	IL_ATGH-04	Brushy Cr.	7.06	7.06	Rename
ILATGH01	ATGH09	IL_ATGH-09	Brushy Cr.	1.44	1.44	Rename
ILATGH01	ATGH10	IL_ATGH-10	Brushy Cr.	3.50	3.50	Rename
ILATGC01	ATGI01	IL_ATGI-01	Bankston Spring Grove	4.09	4.09	Rename
ILATGC01	ATGJ01	IL_ATGJ-01	Delta Cr.	2.66	2.66	Rename
ILATG03	ATGK	IL_ATGK	Wolf Cr.	7.61	7.61	Rename
ILATGM01	ATGM01	IL_ATGM-01	Harco Br.	3.09	3.09	Rename
ILATH01	ATH	IL_ATH	S. Fk. Saline R.	12.63	12.63	Rename
ILATH02	ATH 02	IL_ATH-02	S. Fk. Saline R.	7.98	7.98	Rename
ILATH05	ATH 05	IL_ATH-05	S. Fk. Saline R.	7.95	7.95	Rename
ILATH02	ATH 11	IL_ATH-11	S. Fk. Saline R.	8.52	8.52	Rename
ILATH01	ATH 13	IL_ATH-13	S. Fk. Saline R.	12.56	12.56	Rename
ILATH02	ATH 14	IL_ATH-14	S. Fk. Saline R.	4.04	4.04	Rename
ILATH01	ATHA	IL_ATHA	Spring Valley Cr.	8.48	8.48	Rename
ILATH01	ATHB	IL_ATHB	Blackman Cr.	5.39	5.39	Rename
ILATHC01	ATHC01	IL_ATHC-01	Battle Ford Cr.	6.76	6.76	Rename
ILATHD01	ATHD01	IL_ATHD-01	L. Saline R.	2.90	2.90	Rename
ILATHD01	ATHD03	IL_ATHD-03	L. Saline R.	12.92	12.92	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILATHD01	ATHDA	IL_ATHDA	Dry Fork	2.67	2.67	Rename
ILATHD01	ATHDB	IL_ATHDB	Clifty Cr.	3.69	3.69	Rename
ILATHD01	ATHDC	IL_ATHDC	Allen Branch	2.57	2.57	Rename
ILATHD01	ATHDD	IL_ATHDD	Caney Branch	1.59	1.59	Rename
ILATHE01	ATHE	IL_ATHE	Pond Cr.	8.94	8.94	Rename
ILATHE01	ATHEA	IL_ATHEA	Grassy Cr.	7.92	7.92	Rename
ILATHG01	ATHG01	IL_ATHG-01	Sugar Cr.	4.19	4.19	Rename
ILATHG01	ATHG02	IL_ATHG-02	Sugar Cr.	11.67	11.67	Rename
ILATHG01	ATHG05	IL_ATHG-05	Sugar Cr.	0.90	0.90	Rename
ILATHG01	ATHG07	IL_ATHG-07	Sugar Cr.	7.08	7.08	Rename
ILATHG01	ATHGA	IL_ATHGA	Caney Cr.	2.89	2.89	Rename
ILATHG01	ATHGB	IL_ATHGB	Brushy Cr.	3.11	3.11	Rename
ILATH02	ATHH	IL_ATHH	Cana Cr.	6.11	6.11	Rename
ILATH02	ATHHA	IL_ATHHA	Little Cane Cr.	1.89	1.89	Rename
ILATH02	ATHI	IL_ATHI	White Oak Cr.	3.29	3.29	Rename
ILATHJ01	ATHJ01	IL_ATHJ-01	L. Saline Cr.	7.63	7.63	Rename
ILATH_RAL	ATHK	IL_ATHK	Clifty Cr.	1.90	1.90	Rename
ILATH_RAL	ATHL	IL_ATHL	Wagon Cr.	3.24	3.24	Rename
ILATH_RAL	ATHM	IL_ATHM	Dry Fork Cr.	3.48	3.48	Rename
ILATH_RAL	ATHN	IL_ATHN	Anderson Cr.	2.24	2.24	Rename
ILATH_RAL	ATHP	IL_ATHP	Larkin Cr.	4.04	4.04	Rename
ILATGC01	ATHS01	IL_ATHS-01	Brier Cr.	3.38	3.38	Rename
ILATHT01	ATHT01	IL_ATHT-01	Stillhouse Cr.	2.56	2.56	Rename
ILATH01	ATHU01	IL_ATHU-01	Peters Slough	3.98	3.98	Rename
ILATHG01	ATHV01	IL_ATHV-01	East Palzo Cr.	3.16	3.16	Rename
ILATHW01	ATHW01	IL_ATHW-01	Maple Br.	4.84	4.84	Rename
ILATH01	ATHZB	IL_ATHZB	DeNeal Branch	3.98	3.98	Rename
ILAT05	ATZB	IL_ATZB	Rocky Branch	4.91	4.91	Rename
ILAT05	ATZD	IL_ATZD	Horseshoe Cr.	4.69	4.69	Rename
ILATZM01	ATZM02	IL_ATZM-02	Cypress Ditch	8.30	8.30	Rename
ILATZN10	ATZN10	IL_ATZN-10	Pond Ditch	1.74	1.74	Rename
ILATZN10	ATZN11	IL_ATZN-11	Pond Ditch	6.38	6.38	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILAT06	AU	IL_AU	Millrace Slough	1.35	1.35	Rename
ILAD01	AX	IL_AX	Rocky Branch	3.08	3.08	Rename
ILAR01	AZB	IL_AZB	Running Slough	9.43	9.43	Rename
ILB07	B 01	IL_B-01	Wabash R.	57.20	57.20	Rename
ILB07	B 03	IL_B-03	Wabash R.	68.61	68.61	Rename
ILB06	B 06	IL_B-06	Wabash R.	76.97	76.97	Rename
ILB07	BB	IL_BB	French Cr.	10.96	10.96	Rename
ILB07	BBA	IL_BBA	Onion Cr.	2.62	2.62	Rename
ILBC02	BC 02	IL_BC-02	Bonpas Cr.	29.55	29.55	Rename
ILBC02	BC 04	IL_BC-04	Bonpas Cr.	25.18	25.18	Rename
ILBC02	BCA	IL_BCA	Indian Cr.	6.21	6.21	Rename
ILBC02	BCAA	IL_BCAA	Little Indian Cr.	1.66	1.66	Rename
ILBC02	BCB	IL_BCB	Fordice Cr.	8.86	8.86	Rename
ILBC02	BCC	IL_BCC	Walser Cr.	7.08	7.08	Rename
ILBC02	BCD	IL_BCD	Crooked Cr.	7.10	7.10	Rename
ILBCE01	BCE	IL_BCE	Little Bonpas Cr.	15.17	15.17	Rename
ILBCE01	BCEA	IL_BCEA	Jordan Cr.	6.69	6.69	Rename
ILBCE01	BCEB	IL_BCEB	Sugar Cr.	2.73	2.73	Rename
ILBC02	BCF	IL_BCF	Buck Cr.	5.65	5.65	Rename
ILBC02	BCG	IL_BCG	Mud Cr.	4.11	4.11	Rename
ILBC02	BCH	IL_BCH	Higgins Cr.	4.56	4.56	Rename
ILBC02	BCI	IL_BCI	Simmons Cr.	3.73	3.73	Rename
ILBC02	BCJ	IL_BCJ	Big Branch	5.92	5.92	Rename
ILB07	BD	IL_BD	Coffee Cr.	7.69	7.69	Rename
ILB07	BDA	IL_BDA	Sugar Cr.	2.72	2.72	Rename
ILBE01	BE	IL_BE	Old Channel, Embarras R.	10.26	10.26	Rename
ILBE01	BE 01	IL_BE-01	Embarras R.	28.79	28.79	Rename
ILBE07	BE 07	IL_BE-07	Embarras R.	26.47	26.47	Rename
ILBE09	BE 09	IL_BE-09	Embarras R.	36.30	36.30	Rename
ILBE14	BE 14	IL_BE-14	Embarras R.	39.87	39.87	Rename
ILBE09	BE 17	IL_BE-17	Embarras R.	27.87	27.87	Rename
ILBE07	BE 36	IL_BE-36	Embarras R.	27.88	27.88	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBEA01	BEA 01	IL_BEA-01	Muddy Cr.	15.53	15.53	Rename
ILBEAA01	BEAA01	IL_BEAA-01	The Slough	14.69	14.69	Rename
ILBEAA01	BEAAA	IL_BEAAA	Mad Cr.	4.04	4.04	Rename
ILBEAB01	BEAB01	IL_BEAB-01	Paul Cr.	9.63	9.63	Rename
ILBEAB01	BEABA	IL_BEABA	Bugaboo Cr.	7.94	7.94	Rename
ILBEA01	BEAC	IL_BEAC	Shirley Cr.	5.67	5.67	Rename
ILBEB01	BEB 01	IL_BEB-01	Brushy Cr.	8.04	8.04	Rename
ILBEB01	BEB 02	IL_BEB-02	Brushy Cr.	7.13	7.13	Rename
ILBEB01	BEBA	IL_BEBA	Flat Branch	4.58	4.58	Rename
ILBEB01	BEBB	IL_BEBB	Sugar Cr.	6.51	6.51	Rename
ILBEB01	BEBC	IL_BEBC	Birch Cr.	6.58	6.58	Rename
ILBE01	BEC	IL_BEC	Honey Cr.	13.70	13.70	Rename
ILBE01	BECA	IL_BECA	W. Br. Honey Cr.	3.53	3.53	Rename
ILBE01	BECB	IL_BECB	Painter Fork	4.56	4.56	Rename
ILBED01	BED 01	IL_BED-01	Big Cr.	23.60	23.60	Rename
ILBEDA01	BEDA01	IL_BEDA-01	Little Cr.	9.35	9.35	Rename
ILBEDB01	BEDB01	IL_BEDB-01	Dogwood Cr.	12.28	12.28	Rename
ILBEDB01	BEDBA	IL_BEDBA	Brush Cr.	6.14	6.14	Rename
ILBED01	BEDC	IL_BEDC	Bennett Cr.	7.04	7.04	Rename
ILBED01	BEDD	IL_BEDD	Onion Cr.	3.47	3.47	Rename
ILBED01	BEDG	IL_BEDG	Freeport Cr.	4.79	4.79	Rename
ILBEE01	BEE 01	IL_BEE-01	Calfkiller Cr.	7.60	7.60	Rename
ILBEF05	BEF 02	IL_BEF-02	N. Fk. Embarras R.	31.17	31.17	Rename
ILBEF05	BEF 05	IL_BEF-05	N. Fk. Embarras R.	28.87	28.87	Rename
ILBEFA02	BEFA02	IL_BEFA-02	Willow Cr.	26.91	26.91	Rename
ILBEFA02	BEFAA	IL_BEFAA	Little Willow Cr.	4.74	4.74	Rename
ILBEFU01	BEFAB	IL_BEFAB	Muddy Cr.	13.57	13.57	Rename
ILBEFU01	BEFABA	IL_BEFABA	Maple Creek	9.18	9.18	Rename
ILBEF05	BEFB	IL_BEFB	Sam Branch	5.05	5.04	Rename
ILBEF05	BEFC	IL_BEFC	Panther Cr.	11.35	11.35	Rename
ILBEF05	BEFD	IL_BEFD	Mount Branch	6.07	6.07	Rename
ILBEF05	BEFE	IL_BEFE	Quarry Branch	6.85	6.85	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBEF05	BEFF	IL_BEFF	Turkey Run	5.67	5.67	Rename
ILBEF05	BEFH	IL_BEFH	Kettering Branch	5.00	5.00	Rename
ILBEF05	BEFI	IL_BEFI	Willis Branch	3.09	3.09	Rename
ILBEF05	BEFJ	IL_BEFJ	Bluegrass Cr.	4.18	4.18	Rename
ILBEF05	BEFL	IL_BEFL	Lindsay Branch	2.61	2.61	Rename
ILBEF05	BEFM	IL_BEFM	Slater Cr.	4.36	4.36	Rename
ILBEF05	BEFO	IL_BEFO	McNary Branch	3.71	3.71	Rename
ILBEF05	BEFT	IL_BEFT	Hickory Cr.	9.69	9.69	Rename
ILBEG01	BEG 01	IL_BEG-01	Crooked Cr.	6.55	6.55	Rename
ILBEG01	BEGA	IL_BEGA	E. Crooked Cr.	18.29	18.29	Rename
ILBEG01	BEGB	IL_BEGB	W.Crooked Cr.	13.38	13.38	Rename
ILBE07	BEH	IL_BEH	Mint Cr.	11.62	11.62	Rename
ILBE07	BEHA	IL_BEHA	Slate Cr.	3.82	3.82	Rename
ILBEI01	BEI 01	IL_BEI-01	Range Cr.	22.41	22.41	Rename
ILBEI01	BEIA	IL_BEIA	Chivler Cr.	6.60	6.60	Rename
ILBEI01	BEIB	IL_BEIB	Ruffner Cr.	2.73	2.73	Rename
ILBEI01	BEIC	IL_BEIC	Birch Cr.	5.12	5.12	Rename
ILBEI01	BEID	IL_BEZP	Bell Branch	3.25	3.25	Rename
ILBEJ01	BEJ 03	IL_BEJ-03	Muddy Cr.	29.25	29.25	Rename
ILBEJ01	BEJA	IL_BEJA	Island Cr.	9.54	9.54	Rename
ILBEJ01	BEJB	IL_BEJB	Webster Branch	5.26	5.26	Rename
ILBEJC01	BEJC01	IL_BEJC-01	Cottonwood Cr.	16.39	16.39	Rename
ILBEJ01	BEJD	IL_BEJD	Crooked Cr.	4.51	4.51	Rename
ILBEJE01	BEJE01	IL_BEJE-01	Spring Point Cr.	14.18	14.18	Rename
ILBEJF01	BEJF01	IL_BEJF-01	Mule Cr.	7.07	7.07	Rename
ILBEJ01	BEJG	IL_BEJG	Otter Branch	3.86	3.86	Rename
ILBEJH01	BEJH01	IL_BEJH-01	Bear Cr.	6.26	6.26	Rename
ILBEJ01	BEJI	IL_BEJI	Fulfer Branch	3.52	3.52	Rename
ILBEJ01	BEJJ	IL_BEJJ	Dicks Cr.	3.67	3.67	Rename
ILBEJ01	BEJK	IL_BEJK	Darkies Cr.	3.32	3.32	Rename
ILBEJ01	BEJL	IL_BEJL	Clear Cr.	7.27	7.27	Rename
ILBEJF01	BEJN	IL_BEJN	Long Point Cr.	8.93	8.93	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBEJE01	BEJO01	IL_BEJO-01	Spring Point Cr. Trib.	3.25	3.25	Rename
ILBE09	BEK	IL_BEK	Lost Cr.	10.80	10.80	Rename
ILBE09	BEL 01	IL_BEL-01	Hurricane Cr.	4.45	4.45	Rename
ILBE09	BEL 03	IL_BEL-03	Hurricane Cr.	12.42	12.42	Rename
ILBE09	BELB	IL_BELB	W. Br. Hurricane Cr.	7.45	7.45	Rename
ILBE09	BEM	IL_BEM	Indian Cr.	2.86	2.86	Rename
ILBE09	BEMA	IL_BEMA	S. Fk. Indian Cr.	5.49	5.49	Rename
ILBE09	BEMB	IL_BEMB	N. Fk. Indian Cr.	4.25	4.25	Rename
ILBEN01	BEN 01	IL_BEN-01	Kickapoo Cr.	5.25	5.25	Rename
ILBEN01	BEN 02	IL_BEN-02	Kickapoo Cr.	13.52	13.52	Rename
ILBENA01	BENA01	IL_BENA-01	Riley Cr.	1.32	1.32	Rename
ILBENA01	BENA02	IL_BENA-02	Riley Cr.	8.05	8.05	Rename
ILBENA01	BENA03	IL_BENA-03	Riley Cr.	4.96	4.96	Rename
ILBEN01	BENB	IL_BENB	Sweetwater Cr.	0.92	0.92	Rename
ILBENC01	BENC01	IL_BENC-01	Cassel Cr.	8.15	8.15	Rename
ILBEO01	BEO 01	IL_BEO-01	Polecat Cr.	18.00	18.00	Rename
ILBEO01	BEOA	IL_BEOA	Dudley Branch	2.89	2.89	Rename
ILBEP01	BEP 01	IL_BEP-01	Little Embarras Cr.	18.55	18.55	Rename
ILBEP01	BEPA	IL_BEPA	Jakes Branch	3.94	3.94	Rename
ILBEP01	BEPAA	IL_BEPAA	Franklin Branch	1.92	1.92	Rename
ILBEP01	BEPB	IL_BEPB	Brush Cr.	1.69	1.69	Rename
ILBEP01	BEPC	IL_BEPC	Donica Cr.	2.82	2.83	Rename
ILBEPD01	BEPD01	IL_BEPD-01	Catfish Cr.	7.36	7.36	Rename
ILBEP01	BEPF	IL_BEPF	W. Donica Cr.	5.40	5.40	Rename
ILBEPG01	BEPG01	IL_BEPG-01	Drain Ditch 7	8.69	8.69	Rename
ILBEPH01	BEPH01	IL_BEPH-01	Hickory Grove Cr.	9.89	9.89	Rename
ILBEQ01	BEQ 01	IL_BEQ-01	Greasy Cr.	10.10	10.10	Rename
ILBER01	BER 01	IL_BER-01	Scattering Fk.	13.37	13.37	Rename
ILBERB01	BERB01	IL_BERB-01	Hackett Branch	11.13	11.13	Rename
ILBERB01	BERB-TOC1	IL_BERB-TO-C1	Hackett Branch	6.72	6.72	Rename
ILBERB01	BERBT0C1A	IL_BERB-TO-C1A	Hackett Branch	0.33	0.33	Rename
ILBERC01	BERC01	IL_BERC-01	Hayes Branch	11.02	11.02	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBERD01	BERD01	IL_BERD-01	Spoil Bank trib.	10.49	10.49	Rename
ILBES01	BES 01	IL_BES-01	Jordan Slough	15.07	15.07	Rename
ILBES01	BESA	IL_BESA	Long Point Slough	6.17	6.17	Rename
ILBET01	BET 01	IL_BET-01	E. Br. Embarras R.	19.84	19.84	Rename
ILBET01	BETA	IL_BETA	Black Slough	6.99	6.99	Rename
ILBE14	BEU	IL_BEU	Dry Branch	5.53	5.53	Rename
ILBEZA01	BEZA01	IL_BEZA-01	Beaver Pond Ditch	10.70	10.70	Rename
ILBEZB07	BEZB07	IL_BEZB-07	Indian Cr.	14.41	14.41	Rename
ILBEZA01	BEZC	IL_BEZC	Otter Pond Ditch	13.69	13.69	Rename
ILBE14	BEZE	IL_BEZE	Eagle Branch	4.48	4.48	Rename
ILBEZF01	BEZF01	IL_BEZF-01	Allison Ditch	17.91	17.91	Rename
ILBE01	BEZG	IL_BEZG	Pond Grove Cr.	7.13	7.13	Rename
ILBE07	BEZI	IL_BEZI	Wolf Cr.	1.88	1.88	Rename
ILBE07	BEZK	IL_BEZK	Turkey Cr.	4.84	4.84	Rename
ILBE07	BEZM	IL_BEZM	Wolf Cr. North	4.98	4.98	Rename
ILBE07	BEZN	IL_BEZN	Hill Cr.	5.53	5.53	Rename
ILBE09	BEZR	IL_BEZR	Clear Cr.	5.86	5.86	Rename
ILBE09	BEZV	IL_BEZV	Whetstone Cr.	7.72	7.72	Rename
ILBE09	BEZW	IL_BEZW	Rattlesnake Cr.	2.79	2.79	Rename
ILBEZX01	BEZX01	IL_BEZX-01	Hog Branch	10.00	10.00	Rename
ILBE14	BEZY	IL_BEZY	Deer Cr.	13.72	13.72	Rename
ILBEZZ02	BEZZ05	IL_BEZZ-05	Brushy Fk.	26.32	26.32	Rename
ILBE01	BEZZZA	IL_BEZZZA	Carter Cr.	4.64	4.64	Rename
ILBF22	BF 01	IL_BF-01	Sugar Cr.	4.82	4.82	Rename
ILBF22	BF 22	IL_BF-22	Sugar Cr.	6.98	6.98	Rename
ILBF22	BFA 10	IL_BFA-10	Minnow Slough	5.38	5.38	Rename
ILBFB09	BFB 09	IL_BFB-09	Lamotte Cr.	10.95	10.95	Rename
ILBFC10	BFC 10	IL_BFC-10	Robinson Cr.	2.55	2.55	Rename
ILBFC10	BFC 11	IL_BFC-11	Robinson Cr.	0.85	0.85	Rename
ILBFC10	BFC 19	IL_BFC-19	Robinson Cr.	0.68	0.68	Rename
ILBFC10	BFC 20	IL_BFC-20	Robinson Cr.	2.87	2.87	Rename
ILBFC10	BFC 25	IL_BFC-25	Robinson Cr.	0.20	0.20	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBFC10	BFC 26	IL_BFC-26	Robinson Cr.	1.09	1.09	Rename
ILBFCA21	BFCA22	IL_BFCA-22	Marathon Cr.	0.85	0.85	Rename
ILBFBC12	BFCB12	IL_BFCB-12	Quail Cr.	2.80	2.79	Rename
ILB06	BG	IL_BG	Raccoon Cr.	10.58	10.58	Rename
ILB06	BGA	IL_BGA	N. Fk. Raccoon Cr.	8.14	8.14	Rename
ILB06	BGB	IL_BGB	S. Fk. Raccoon Cr.	6.24	6.24	Rename
ILBH01	BH 01	IL_BH-01	Mill Cr.	29.47	29.47	Rename
ILBH01	BHA	IL_BHA	Joes Fork	6.36	6.36	Rename
ILBH01	BHC	IL_BHC	Hurricane Cr.	8.09	8.09	Rename
ILBH01	BHCA	IL_BHCA	Blackburn Branch	5.56	5.56	Rename
ILBH01	BHD	IL_BHD	Sandy Branch	0.84	0.84	Rename
ILBH01	BHE	IL_BHE	Auburn Branch	5.74	5.74	Rename
ILBH01	BHF	IL_BHF	E. Mill Cr.	6.63	6.63	Rename
ILBH01	BHG	IL_BHG	Fox Cr.	2.69	2.69	Rename
ILBH01	BHL	IL_BHL	Little Cr.	4.19	4.19	Rename
ILB06	BI	IL_BI	Sugar Cr. Central	7.33	5.72	Rename
ILBJ01	BJ 01	IL_BJ-01	Big Cr.	25.39	25.39	Rename
ILBJ01	BJB	IL_BJB	West Fk, Big Creek	16.12	16.12	Rename
ILBJ01	BJD	IL_BJD	E. Little Cr.	5.93	5.93	Rename
ILBJ01	BJE	IL_BJE	Flemington Cr.	7.49	7.49	Rename
ILB06	BK	IL_BK	Ashmore Cr.	5.58	5.58	Rename
ILB06	BL	IL_BL	Clear Cr.	16.48	16.48	Rename
ILB06	BLB	IL_BLB	Mud Cr.	9.40	9.40	Rename
ILBM02	BM	IL_BM	Sugar Cr.	5.03	5.03	Rename
ILBM02	BM 02	IL_BM-02	Sugar Cr.	13.58	13.58	Rename
ILBM02	BM C2	IL_BM-C2	Sugar Cr.	2.22	2.22	Rename
ILBM02	BM-A1	IL_BM-A1	Sugar Cr.	0.90	0.90	Rename
ILBM02	BMC	IL_BMC	Indian Cr.	5.52	5.52	Rename
ILBM02	BMD	IL_BMD	McCalls Branch	3.59	3.59	Rename
ILBM02	BME	IL_BME	West Little Sugar Cr.	3.55	3.55	Rename
ILBN01	BN 01	IL_BN-01	Brouilletts Cr.	38.17	38.17	Rename
ILBN01	BNA	IL_BNA	Coal Cr.	7.72	7.72	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBN01	BNB	IL_BNB	Crabapple Cr.	17.38	17.38	Rename
ILBN01	BNBA	IL_BNBA	Goose Cr.	4.15	4.15	Rename
ILBN01	BNBB	IL_BNBB	Salt Fork	14.40	14.40	Rename
ILBN01	BNBBA	IL_BNBBA	Lick Run	4.52	4.52	Rename
ILBN01	BNBBB	IL_BNBBB	Bonwell Branch	3.49	3.49	Rename
ILBN01	BNC	IL_BNC	Snake Cr.	8.49	8.49	Rename
ILBN01	BND	IL_BND	S. Fk. Brouilletts Cr.	15.29	15.29	Rename
ILBN01	BNDA	IL_BNDA	Willow Cr.	6.46	6.46	Rename
ILBN01	BNDB	IL_BNDB	Indian Cr.	3.01	3.01	Rename
ILBN01	BNF	IL_BNF	Little Cr.	2.94	2.94	Rename
ILBO07	BO 02	IL_BO-02	Little Vermilion R.	1.67	1.67	Rename
ILBO07	BO 04	IL_BO-04	Little Vermilion R.	2.78	2.78	Rename
ILBO07	BO 05	IL_BO-05	Little Vermilion R.	0.30	0.30	Rename
ILBO07	BO 06	IL_BO-06	Little Vermilion R.	0.56	0.56	Rename
ILBO07	BO 07	IL_BO-07	Little Vermilion R.	5.01	5.01	Rename
ILBO07	BO 08	IL_BO-08	Little Vermilion R.	16.98	16.98	Rename
ILBO07	BO 09	IL_BO-09	Little Vermilion R.	9.24	9.24	Rename
ILBO07	BOB	IL_BOB	Yankee Branch	6.32	6.32	Rename
ILBO07	BOC	IL_BOC	Fairview Ditch	7.61	7.61	Rename
ILBO07	BOD	IL_BOD	Fayette Cr.	8.03	8.03	Rename
ILBO07	BOE	IL_BOE	Swank Cr.	7.59	7.59	Rename
ILBO07	BOG	IL_BOG	Archie Cr.	4.52	4.52	Rename
ILBO07	BOH	IL_BOH	Baum Branch	6.64	6.64	Rename
ILBO07	BOI	IL_BOI	Freedwell Branch	4.25	4.25	Rename
ILBO07	BOJ	IL_BOJ	Goodall Branch	4.05	4.05	Rename
ILBO07	BOZ C3	IL_BOZ-C3	Ellis Br.	4.43	4.43	Rename
ILBP01	BP 01	IL_BP-01	Vermilion R.	4.91	4.91	Rename
ILBP01	BP 03	IL_BP-03	Vermilion R.	6.92	6.92	Rename
ILBP04	BP 04	IL_BP-04	Vermilion R.	5.68	5.68	Rename
ILBP01	BPB	IL_BPB	Whippoorwill Branch	3.08	3.08	Rename
ILBP01	BPD	IL_BPD	White Branch	2.99	2.99	Rename
ILBPE02	BPE 02	IL_BPE-02	Grape Cr.	9.56	9.56	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBPE02	BPEA	IL_BPEA	Hawbuck Cr.	2.52	2.52	Rename
ILBPF01	BPF 01	IL_BPF-01	Stoney Cr.	20.92	20.92	Rename
ILBPF01	BPFA01	IL_BPFA-01	Lick Cr.	7.59	7.59	Rename
ILBPG09	BPG 05	IL_BPG-05	N. Fk. Vermilion R.	9.82	9.82	Rename
ILBPG09	BPG 09	IL_BPG-09	N. Fk. Vermilion R.	5.91	5.91	Rename
ILBPG10	BPG 10	IL_BPG-10	N. Fk. Vermilion R.	24.11	24.11	Rename
ILBPG09	BPG 11	IL_BPG-11	N. Fk. Vermilion R.	4.52	4.52	Rename
ILBPGB01	BPGB01	IL_BPGB-01	Painter Cr.	4.52	4.52	Rename
ILBPGC01	BPGC01	IL_BPGC-01	Jordan Cr.	7.40	7.40	Rename
ILBPGD01	BPGD	IL_BPGD	Hoopeston Br.	4.72	4.72	Rename
ILBPGE01	BPGE01	IL_BPGE-01	Middle Br.	15.13	15.13	Rename
ILBP04	BPI 01	IL_BPI-01	Butler Branch	4.64	4.64	Rename
ILBPJ03	BPJ 03	IL_BPJ-03	Salt Fk. Vermilion R.	9.97	9.97	Rename
ILBPJ07	BPJ 07	IL_BPJ-07	Salt Fk. Vermilion R.	3.13	3.13	Rename
ILBPJ03	BPJ 08	IL_BPJ-08	Salt Fk. Vermilion R.	3.17	3.17	Rename
ILBPJ03	BPJ 09	IL_BPJ-09	Salt Fk. Vermilion R.	13.83	13.83	Rename
ILBPJ03	BPJ 10	IL_BPJ-10	Salt Fk. Vermilion R.	13.61	13.61	Rename
ILBPJ03	BPJ 12	IL_BPJ-12	Salt Fk. Vermilion R.	3.08	3.08	Rename
ILBPJA01	BPJA01	IL_BPJA-01	Jordan Cr.	11.14	11.14	Rename
ILBPJB01	BPJB01	IL_BPJB-01	Stony Cr	1.21	1.21	Rename
ILBPJB01	BPJB02	IL_BPJB-02	Stony Cr.	14.35	14.35	Rename
ILBPJC06	BPJC06	IL_BPJC-06	Saline Br.	10.26	10.26	Rename
ILBPJC06	BPJC08	IL_BPJC-08	Saline Br.	15.53	15.53	Rename
ILBPJC06	BPJCA	IL_BPJCA	Boneyard Cr.	3.22	3.22	Rename
ILBPJD02	BPJD02	IL_BPJD-02	Spoon Br.	13.72	13.72	Rename
ILBPJF01	BPJF01	IL_BPJF-01	Olive Branch	10.57	10.57	Rename
ILBPJG01	BPJG01	IL_BPJG-01	Upper Salt Fork	23.88	23.88	Rename
ILBPJI02	BPJI02	IL_BPJI-02	Flatville Br.	7.86	7.86	Rename
ILBPJL01	BPJL01	IL_BPJL-01	Feather Cr.	7.23	7.23	Rename
ILBPJM01	BPJM01	IL_BPJM-01	Union Dr. Ditch	7.24	7.24	Rename
ILBPJ03	BPJN	IL_BPJN	Conkey Branch	3.78	3.78	Rename
ILBPK07	BPK 07	IL_BPK-07	Mid. Fk. Vermilion R.	10.59	10.59	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILBPK07	BPK 10	IL_BPK-10	Mid. Fk. Vermilion R.	6.12	6.12	Rename
ILBPK07	BPK 11	IL_BPK-11	Mid. Fk. Vermilion R.	8.43	8.43	Rename
ILBPK07	BPK 12	IL_BPK-12	Mid. Fk. Vermilion R.	6.71	6.71	Rename
ILBPK07	BPK 13	IL_BPK-13	Mid. Fk. Vermilion R.	6.59	6.59	Rename
ILBPK07	BPK 14	IL_BPK-14	Mid. Fk. Vermilion R.	4.89	4.89	Rename
ILBPK07	BPK 15	IL_BPK-15	Mid. Fk. Vermilion R.	3.82	3.82	Rename
ILBPKA01	BPKA01	IL_BPKA-01	Glenburn Cr.	5.14	5.14	Rename
ILBPK07	BPKB	IL_BPKB	Windfall Cr.	6.95	6.95	Rename
ILBPKD01	BPKD01	IL_BPKD-01	Gimlet Br.	3.88	3.88	Rename
ILBPKE01	BPKE01	IL_BPKE-01	Collison Br.	6.38	6.38	Rename
ILBPKF01	BPKF01	IL_BPKF-01	Knights Br.	7.94	7.90	Rename
ILBPKG01	BPKG01	IL_BPKG-01	Bean Cr.	2.70	2.70	Rename
ILBPKI01	BPKI01	IL_BPKI-01	Bluegrass Cr.	14.36	14.36	Rename
ILBPKJ01	BPKJ01	IL_BPKJ-01	Buck Cr.	9.39	9.39	Rename
ILBPKK01	BPKK01	IL_BPKK-01	Sugar Cr.	13.39	13.39	Rename
ILBPK07	BPKL01	IL_BPKL-01	Prairie Cr.	7.22	7.22	Rename
ILBPKP02	BPKP01	IL_BPKP-01	Big Four Ditch	10.30	10.30	Rename
ILBPKP02	BPKP02	IL_BPKP-02	Big Four Ditch	18.58	18.58	Rename
ILBPKQ01	BPKQ01	IL_BPKQ-01	Big Four Ditch trib.	5.56	5.56	Rename
ILBPKR01	BPKR01	IL_BPKR-01	Kerr Cr.	9.85	9.85	Rename
ILBPKS01	BPKS01	IL_BPKS-01	Wall Town Ditch	20.36	20.36	Rename
ILB07	BZE	IL_BZE	Wabash Levee Ditch	8.13	8.13	Rename
ILB07	BZF	IL_BZF	Jerry Slough	3.04	3.04	Rename
ILB07	BZG	IL_BZG	Fox R.	10.30	10.30	Rename
ILB07	BZH	IL_BZH	Little Fox R.	5.51	5.51	Rename
ILB07	BZI	IL_BZI	Greathouse Cr.	3.76	3.76	Rename
ILBZJ01	BZJ	IL_BZJ	Crawfish Cr.	11.61	11.61	Rename
ILBZK01	BZK 01	IL_BZK-01	Raccoon Cr. South	20.33	20.33	Rename
ILBZK01	BZKA	IL_BZKA	Big Slough	9.26	9.26	Rename
ILBZK01	BZKB	IL_BZKB	Seed Cr.	3.76	3.76	Rename
ILBZK01	BZKC	IL_BZKC	Storckman Cr.	4.16	4.16	Rename
ILB06	BZN	IL_BZN	No Business Cr.	6.85	6.85	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILB06	BZO	IL_BZO	Hutson Cr.	10.70	10.70	Rename
ILB06	BZP	IL_BZP	Snyder Cr.	11.21	11.21	Rename
ILB06	BZQ	IL_BZQ	Neely Cr.	5.06	5.75	Rename
ILB06	BZR	IL_BZR	Partridge Cr.	3.82	4.13	Rename
ILB06	BZS	IL_BZS	Crooked Cr.	12.18	12.18	Rename
ILB06	BZT	IL_BZT	Hawks Cr.	7.95	7.95	Rename
ILBN01	BZU	IL_BZU	Coal Cr.	3.36	3.36	Rename
ILB06	BZW	IL_BZW	Sugar Cr. South	6.64	6.64	Rename
ILBC02	BZX	IL_BZX	Negro Cr.	4.67	4.67	Rename
ILC23	C 01	IL_C-01	Little Wabash R.	20.68	20.68	Rename
ILC09	C 09	IL_C-09	Little Wabash R.	21.83	21.83	Rename
ILC21	C 12	IL_C-12	Little Wabash R.	9.36	9.36	Rename
ILC19	C 19	IL_C-19	Little Wabash R.	57.17	57.17	Rename
ILC21	C 21	IL_C-21	Little Wabash R.	31.12	31.12	Rename
ILC22	C 22	IL_C-22	Little Wabash R.	21.40	21.40	Rename
ILC23	C 23	IL_C-23	Little Wabash R.	15.97	15.97	Rename
ILC24	C 24	IL_C-24	Little Wabash R.	2.86	2.86	Rename
ILC08	C 33	IL_C-33	Little Wabash R.	43.41	43.41	Rename
ILCA03	CA 02	IL_CA-02	Skillet Fk.	19.96	19.96	Rename
ILCA03	CA 03	IL_CA-03	Skillet Fk.	7.20	7.20	Rename
ILCA03	CA 05	IL_CA-05	Skillet Fk.	10.96	10.96	Rename
ILCA06	CA 06	IL_CA-06	Skillet Fk.	16.64	16.63	Rename
ILCA06	CA 07	IL_CA-07	Skillet Fk.	11.95	11.95	Rename
ILCA06	CA 08	IL_CA-08	Skillet Fk.	10.64	10.64	Rename
ILCA06	CA 09	IL_CA-09	Skillet Fk.	19.78	19.78	Rename
ILCA03	CAA	IL_CAA	Wilson Cr.	4.27	4.27	Rename
ILCA03	CAB	IL_CAB	Limekiln Cr.	5.77	5.77	Rename
ILCA03	CAC 01	IL_CAC-01	Sevemile Cr.	16.23	16.23	Rename
ILCA03	CAE	IL_CAE	Prairie Cr.	7.31	7.31	Rename
ILCA03	CAF	IL_CAF	Southern Outlet Drainage Ditch	9.48	9.48	Rename
ILCA03	CAFA	IL_CAFA	Wolf Cr.	4.53	4.53	Rename
ILCAG01	CAG	IL_CAG	Big Cr. Drainage Ditch	5.26	5.26	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILCAG01	CAGB	IL_CAGB	Big Cr.	19.35	19.35	Rename
ILCAG01	CAGBA	IL_CAGBA	Opossum Cr.	7.00	7.00	Rename
ILCAG01	CAGBB	IL_CAGBB	Middle Cr.	3.97	3.97	Rename
ILCAG01	CAGC01	IL_CAGC-01	Auxier Ditch	27.83	27.83	Rename
ILCAG01	CAGCA	IL_CAGCA	Rocky Branch	5.99	5.99	Rename
ILCA03	CAH	IL_CAH	Haw Cr.	6.26	6.26	Rename
ILCA03	CAJ 01	IL_CAJ-01	Dry Fork	24.41	24.41	Rename
ILCA03	CAJA	IL_CAJA	Walton Cr.	5.99	5.99	Rename
ILCA03	CAJB	IL_CAJB	Wash Branch	5.70	5.70	Rename
ILCA03	CAJBA	IL_CAJBA	Hazel Branch	2.44	2.44	Rename
ILCA03	CAJD	IL_CAJD	Livergood Cr.	6.18	6.18	Rename
ILCA03	CAK	IL_CAK	Fourmile Cr.	17.96	17.96	Rename
ILCA03	CAL	IL_CAL	Miller Cr.	6.65	6.65	Rename
ILCA03	CAM	IL_CAM	Shoe Cr.	6.42	6.42	Rename
ILCAN01	CAN 01	IL_CAN-01	Horse Cr.	28.22	28.22	Rename
ILCAN01	CANA	IL_CANA	Gregory Branch	3.48	3.48	Rename
ILCAN01	CANB	IL_CANB	Puncheon Cr.	11.34	11.34	Rename
ILCAN01	CANBA	IL_CANBA	Pigeon Cr.	4.01	4.01	Rename
ILCAN01	CANBB	IL_CANBB	White Feather Cr.	3.07	3.07	Rename
ILCAN01	CANBC	IL_CANBC	Bear Cr.	4.09	4.09	Rename
ILCAN01	CANBCA	IL_CANBCA	Cub Branch	1.67	1.67	Rename
ILCAN01	CANC	IL_CANC	Elm Cr.	3.43	3.43	Rename
ILCAN01	CAND	IL_CAND	Coal Bank Cr.	4.40	4.40	Rename
ILCAN01	CANE	IL_CANE	Panther Fork	4.80	4.80	Rename
ILCAN01	CANF	IL_CANF	Salty Branch	2.21	2.21	Rename
ILCA06	CAO	IL_CAO	Crooked Cr.	5.66	5.66	Rename
ILCA06	CAP	IL_CAP	Possum Cr.	4.03	4.03	Rename
ILCA06	CAQ	IL_CAQ	Paddy Cr.	6.56	6.56	Rename
ILCAR01	CAR 01	IL_CAR-01	Brush Cr.	21.27	21.27	Rename
ILCAR01	CARA	IL_CARA	Johnson Fork	4.64	4.64	Rename
ILCAR01	CARB	IL_CARB	Bob Branch	2.55	2.55	Rename
ILCAR01	CARD	IL_CARD	Gum Branch	4.65	4.65	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILCA06	CAS	IL_CAS	Turner Cr.	6.32	6.32	Rename
ILCA06	CAT	IL_CAT	Lick Branch	3.65	3.65	Rename
ILCA06	CAU	IL_CAU	Paintrock Cr.	9.80	9.80	Rename
ILCA06	CAUA	IL_CAUA	Joe Branch	3.02	3.02	Rename
ILCA06	CAUC	IL_CAUC	Crooked Cr.	2.48	2.48	Rename
ILCA06	CAUD	IL_CAUD	Brewer Branch	1.91	1.91	Rename
ILCA06	CAV	IL_CAV	Fulton Cr.	7.43	7.43	Rename
ILCA06	CAVA	IL_CAVA	Johns Branch	4.17	4.17	Rename
ILCA06	CAVB	IL_CAVB	Old Camp Cr.	2.99	2.99	Rename
ILCAW01	CAW 04	IL_CAW-04	Dums Cr.	25.39	25.39	Rename
ILCAW01	CAWA	IL_CAWA	Jamison Cr.	6.50	6.50	Rename
ILCAW01	CAWB	IL_CAWB	Bear Branch	2.68	2.68	Rename
ILCAW01	CAWC	IL_CAWC	White Oak Branch	3.02	3.02	Rename
ILCAW01	CAWD	IL_CAWD	Bee Branch	6.13	6.13	Rename
ILCAW01	CAWE	IL_CAWE	Tadlock Branch	3.19	3.19	Rename
ILCA06	CAX	IL_CAX	Connors Branch	9.58	9.58	Rename
ILCAY01	CAY	IL_CAY	Lost Fk.	7.76	7.76	Rename
ILCAY01	CAYC	IL_CAYC	Rocky Branch	1.58	1.58	Rename
ILCA06	CAZB	IL_CAZB	Sutton Cr.	5.74	5.74	Rename
ILCA06	CAZC	IL_CAZC	Nickolson Cr.	11.51	11.51	Rename
ILCA03	CAZE	IL_CAZE	Lost Cr.	11.70	11.70	Rename
ILCA03	CAZEA	IL_CAZEA	Gowdy Cr.	3.33	3.33	Rename
ILCA03	CAZF	IL_CAZF	Broad Run	3.73	3.73	Rename
ILCA03	CAZH	IL_CAZH	Boyd Cr.	5.37	5.37	Rename
ILCA03	CAZHA	IL_CAZHA	Watson Cr.	5.82	5.82	Rename
ILCA06	CAZI	IL_CAZI	Crabapple Branch	4.76	4.76	Rename
ILCA06	CAZJ	IL_CAZJ	Poplar Cr.	7.59	7.59	Rename
ILCA06	CAZK	IL_CAZK	Bobbies Branch	3.48	3.48	Rename
ILCA06	CAZL	IL_CAZL	Middleton Branch	1.80	1.80	Rename
ILC08	CB	IL_CB	Big Cr. South	5.22	5.22	Rename
ILC08	CBA	IL_CBA	Ham Cr.	2.68	2.68	Rename
ILC08	CBB	IL_CBB	Butter Cr.	5.86	5.86	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILC08	CBC	IL_CBC	Harper Cr.	4.12	4.12	Rename
ILC08	CCA-FF-A1	IL_CCA-FF-A1	Johnson Cr.	1.87	1.87	Rename
ILC08	CCA-FF-C1	IL_CCA-FF-C1	Johnson Cr.	2.71	2.71	Rename
ILC08	CC-FF-C3	IL_CC-FF-C3	Pond Cr.	7.30	7.30	Rename
ILC08	CC-FF-D1	IL_CC-FF-D1	Pond Cr.	4.53	4.53	Rename
ILCD01	CD 01	IL_CD-01	Elm R.	8.53	8.53	Rename
ILCD01	CD 04	IL_CD-04	Elm R.	35.43	35.43	Rename
ILCD01	CDB	IL_CDB	Deer Cr.	16.59	16.59	Rename
ILCD01	CDBA	IL_CDBA	Martin Cr.	11.77	11.77	Rename
ILCD01	CDBB	IL_CDBB	South Fork Deer Cr.	3.36	3.36	Rename
ILCD01	CDC	IL_CDC	Emmons Cr.	6.31	6.31	Rename
ILCD01	CDD	IL_CDD	Endsley Cr.	7.88	7.88	Rename
ILCD01	CDE	IL_CDE	Sycamore Cr.	4.08	4.08	Rename
ILCDF02	CDF 02	IL_CDF-02	Raccoon Cr.	21.63	21.63	Rename
ILCDF02	CDFA	IL_CDFA	Camel Cr.	6.46	6.46	Rename
ILCDF02	CDFB	IL_CDFB	Bear Cr.	12.67	12.67	Rename
ILCDF02	CDFBA	IL_CDFBA	Willow Branch	6.25	6.25	Rename
ILCDG01	CDG-FL-A1	IL_CDG-FL-A1	Seminary Cr.	1.47	1.47	Rename
ILCDG01	CDG-FL-C1	IL_CDG-FL-C1	Seminary Cr.	1.31	1.31	Rename
ILCDG01	CDG-FL-C4	IL_CDG-FL-C4	Seminary Cr.	1.85	1.85	Rename
ILCDG01	CDG-FL-C6	IL_CDG-FL-C6	Seminary Cr.	1.99	1.99	Rename
ILCE01	CE 01	IL_CE-01	Village Cr.	12.30	12.30	Rename
ILCE01	CEA	IL_CEA	West Village Cr.	7.05	7.05	Rename
ILC09	CG	IL_CG	Sugar Cr.	13.57	13.57	Rename
ILC09	CGA	IL_CGA	Madden Cr.	4.86	4.86	Rename
ILC09	CGAA	IL_CGAA	Johnson Cr.	3.84	3.84	Rename
ILC09	CGAB	IL_CGAB	Parker Cr.	4.70	4.70	Rename
ILC09	CGB	IL_CGB	Shelby Cr.	3.29	3.29	Rename
ILC09	CGC	IL_CGC	Bare Cr.	2.31	2.31	Rename
ILCH01	CH 02	IL_CH-02	Fox R.	23.98	23.98	Rename
ILCH01	CH 03	IL_CH-03	Fox R.	20.97	20.97	Rename
ILCH01	CHA	IL_CHA	Gentry Cr.	8.25	8.25	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILCH01	CHB	IL_CHB	Turkey Cr.	7.29	7.29	Rename
ILCH01	CHC	IL_CHC	Susan Branch	2.12	2.12	Rename
ILCH01	CHD	IL_CHD	Sugar Cr.	10.14	10.14	Rename
ILCH01	CHDA	IL_CHDA	Rock Branch	2.18	2.18	Rename
ILCHE01	CHE	IL_CHE	Little Fox Cr.	8.96	8.96	Rename
ILCHE01	CHEA11	IL_CHEA-11	Big Cr.	10.78	10.78	Rename
ILCH01	CHF	IL_CHF	Mash Cr.	5.78	5.78	Rename
ILCH01	CHG	IL_CHG	East Fork Fox R.	4.66	4.66	Rename
ILCH01	CHH	IL_CHH	Long Branch	6.02	6.02	Rename
ILCH01	CHHA	IL_CHHA	Jack Oak Cr.	2.68	2.68	Rename
ILCH01	CHI	IL_CHI	Camp Branch	3.18	3.18	Rename
ILCH01	CHJ	IL_CHJ	Coon Cr.	4.99	4.99	Rename
ILCH01	CHK	IL_CHK	Richland Cr.	5.76	5.76	Rename
ILC22	CI	IL_CI	Hog Run Creek	9.14	9.14	Rename
ILC22	CIA	IL_CIA	Brown Creek	3.93	3.93	Rename
ILCJ01	CJ 04	IL_CJ-04	Big Muddy Cr.	16.94	16.94	Rename
ILCJ01	CJ 06	IL_CJ-06	Big Muddy Cr.	32.62	32.62	Rename
ILCJA01	CJA 02	IL_CJA-02	Little Muddy Cr.	30.57	30.57	Rename
ILCJA01	CJAC	IL_CJAC	Spring Branch	1.68	1.68	Rename
ILCJA01	CJAD	IL_CJAD	Georgetown Cr.	6.16	6.16	Rename
ILCJ01	CJAE01	IL_CJAE-01	Big Muddy Diversion Ditch	8.72	8.72	Rename
ILCJ01	CJB	IL_CJB	Sugar Cr.	11.62	11.62	Rename
ILCJ01	CJBA	IL_CJBA	Jesse Cr.	3.02	3.02	Rename
ILCJ01	CJC	IL_CJC	Hurricane Cr.	15.47	15.47	Rename
ILCJ01	CJCA	IL_CJCA	Greenwood Branch	2.28	2.28	Rename
ILCJ01	CJD	IL_CJD	Wet Weather Cr.	6.25	6.25	Rename
ILCJ01	CJDA	IL_CJDA	E. Fk. Wet Weather Cr.	10.22	10.22	Rename
ILCJ01	CJDB	IL_CJDB	West Fork Wetweather Cr	7.68	7.68	Rename
ILCJ01	CJE	IL_CJE	Weather Cr.	9.14	9.14	Rename
ILCJ01	CJEA	IL_CJEA	Wolf Cr.	8.55	8.55	Rename
ILCJ01	CJED	IL_CJED	Long Branch	4.19	4.19	Rename
ILCJ01	CJG	IL_CJG	Limestone Cr.	8.67	8.67	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILCJ01	CJH	IL_CJH	Crabapple Cr.	4.96	4.96	Rename
ILC19	CL	IL_CL	Crooked Cr.	20.69	20.69	Rename
ILCM01	CM 02	IL_CM-02	Dismal Cr.	23.83	23.83	Rename
ILC19	CN	IL_CN	Lucas Cr.	12.95	12.95	Rename
ILCO01	CO 01	IL_CO-01	Bishop Cr.	19.65	19.65	Rename
ILCO01	COA	IL_COA	Ramsey Cr.	11.27	11.27	Rename
ILCO01	COB	IL_COB	Little Bishop Cr.	9.54	9.54	Rename
ILCOC09	COC 09	IL_COC-09	Dieterich Cr.	0.97	0.97	Rename
ILCOC09	COC 10	IL_COC-10	Dieterich Cr.	8.20	8.20	Rename
ILCP01	CP 04	IL_CP-04	Salt Cr.	1.88	1.88	Rename
ILCP01	CP 05	IL_CP-05	Salt Cr.	5.28	5.28	Rename
ILCPA01	CPA 01	IL_CPA-01	Little Salt Cr.	14.60	14.60	Rename
ILCP01	CPB	IL_CPB	Brush Cr.	4.16	4.16	Rename
ILCPC01	CPC-TU-A1	IL_CPC-TU-A1	First Salt Cr.	5.93	5.93	Rename
ILCPC01	CPC-TU-C1	IL_CPC-TU-C1	First Salt Cr.	1.45	1.45	Rename
ILCPD01	CPD 01	IL_CPD-01	Second Salt Cr.	2.67	2.67	Rename
ILCPD01	CPD 03	IL_CPD-03	Second Salt Cr.	1.39	1.39	Rename
ILCPD01	CPD 04	IL_CPD-04	Second Salt Cr.	2.92	2.92	Rename
ILCP01	CP-EF-C2	IL_CP-EF-C2	Salt Cr.	2.34	2.34	Rename
ILCP01	CP-EF-C4	IL_CP-EF-C4	Salt Cr.	1.76	1.76	Rename
ILCP01	CP-EF-C5	IL_CP-EF-C5	Salt Cr.	3.13	3.13	Rename
ILCP01	CP-EF-C6	IL_CP-EF-C6	Salt Cr.	2.27	2.27	Rename
ILCP01	CP-TU-C3	IL_CP-TU-C3	Salt Cr.	0.82	0.82	Rename
ILC21	CQ	IL_CQ	Fulfer Cr.	16.84	16.84	Rename
ILC21	CQA	IL_CQA	Limestone Cr.	7.65	7.65	Rename
ILC21	CR	IL_CR	Big Cr. North	13.25	13.25	Rename
ILC21	CRA	IL_CRA	Brockett Cr.	6.44	6.44	Rename
ILCS12	CS 12	IL_CS-12	Green Cr.	12.61	12.61	Rename
ILCSB07	CSB 07	IL_CSB-07	E. Br. Green Cr.	3.23	3.23	Rename
ILCSB07	CSB 08	IL_CSB-08	E. Br. Green Cr.	5.64	5.64	Rename
ILCT01	CT 01	IL_CT-01	West Branch	10.96	10.96	Rename
ILCT01	CTA	IL_CTA	Drake Cr.	4.06	4.06	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILCT01	CTB	IL_CT B	Brush Cr.	5.61	5.61	Rename
ILCT01	CTBA	IL_CTBA	Bills Cr.	6.53	6.53	Rename
ILCTC01	CTC	IL_CTC	Sexson Br.	8.43	8.43	Rename
ILC23	CZA	IL_CZA	Lick Cr.	9.30	9.30	Rename
ILC23	CZB	IL_CZB	Grindstone Cr.	3.37	3.37	Rename
ILC23	CZC	IL_CZC	Flanders Cr.	2.81	2.81	Rename
ILC23	CZD	IL_CZD	Big Hill Branch	3.01	3.01	Rename
ILC23	CZDA	IL_CZDA	Eaton Hill Branch	1.82	1.82	Rename
ILC23	CZF	IL_CZF	McHenry Slough	3.82	3.82	Rename
ILC08	CZG	IL_CZG	Crooked Cr.	7.77	7.77	Rename
ILC08	CZH	IL_CZH	Stinking Cr.	4.96	4.96	Rename
ILC08	CZJ	IL_CZJ	White Oak Slough	7.15	7.15	Rename
ILC22	CZM	IL_CZM	Miller Creek	4.32	4.32	Rename
ILC19	CZN	IL_CZN	Buck Cr.	20.03	20.03	Rename
ILC19	CZO	IL_CZO	Grove Cr.	7.33	7.33	Rename
ILC19	CZP	IL_CZP	Coon Cr.	5.35	5.35	Rename
ILC21	CZQ	IL_CZQ	Second Cr.	10.05	10.05	Rename
ILC21	CZR	IL_CZR	Lily Cr.	7.90	7.90	Rename
ILCZS01	CZS	IL_CZS	Blue Point Cr.	3.09	3.09	Rename
ILCZS01	CZS 01	IL_CZS-01	Blue Point Cr.	1.75	1.75	Rename
ILC21	CZT	IL_CZT	Milton Branch	2.51	2.51	Rename
ILC21	CZU	IL_CZU	Shoal Cr.	5.51	5.51	Rename
ILC21	CZUA	IL_CZUA	North Fork Shoal Cr.	3.13	3.13	Rename
ILC21	CZV	IL_CZV	Rattlesnake Cr.	2.70	2.70	Rename
ILC24	CZW	IL_CZW	Clear Cr.	4.51	4.51	Rename
ILC21	CZX	IL_CZX	Copperas Cr.	4.23	4.23	Rename
ILC21	CZY	IL_CZY	Hog Cr.	3.52	3.52	Rename
ILC08	CZZA	IL_CZZA	Elliott Cr.	6.24	6.24	Rename
ILC09	CZZC	IL_CZZC	Bear Cr.	5.68	5.62	Rename
ILC22	CZZD	IL_CZZD	Moutray Slough	4.10	4.10	Rename
ILC22	CZZDA	IL_CZZDA	Grove Creek	5.39	5.39	Rename
ILC22	CZZE	IL_CZZE	Hughes Creek	5.08	5.08	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILC08	CZZF	IL_CZZF	Camp Cr.	3.60	3.60	Rename
ILC08	CZZG	IL_CZZG	Briar Branch	1.74	1.74	Rename
ILC22	CZZH	IL_CZZH	Taylor Branch	4.02	4.02	Rename
ILC19	CZZI	IL_CZZI	Panther Cr.	12.76	12.76	Rename
ILC19	CZZIA	IL_CZZIA	Little Panther Cr.	2.28	2.28	Rename
ILC09	CZZJ	IL_CZZJ	W. Side Diversion Ditch	8.19	8.19	Rename
ILC09	CZZJA	IL_CZZJA	Gum Branch	2.82	2.82	Rename
ILC09	CZZJB	IL_CZZJB	Newton Branch	2.52	2.52	Rename
ILC09	CZZJC	IL_CZZJC	Clear Pond Ditch	8.14	7.44	Rename
ILC08	CZZK	IL_CZZK	Owens Cr.	5.31	5.31	Rename
ILC08	CZZKA	IL_CZZKA	Evans Cr.	2.79	2.79	Rename
ILC08	CZZL	IL_CZZL	Little Pond Cr.	9.36	9.36	Rename
ILC08	CZZLA	IL_CZZLA	Freds Cr.	4.22	4.22	Rename
ILD01	D 01	IL_D-01	Illinois R.	48.02	48.02	Rename
ILD05	D 05	IL_D-05	Illinois R.	12.19	12.19	Rename
ILD09	D 09	IL_D-09	Illinois R.	25.33	25.33	Rename
ILD10	D 10	IL_D-10	Illinois R.	9.38	9.38	Rename
ILD16	D 16	IL_D-16	Illinois R.	24.60	24.60	Rename
ILD20	D 20	IL_D-20	Illinois R.	14.09	14.09	Rename
ILD23	D 23	IL_D-23	Illinois R.	30.77	30.77	Rename
ILD30	D 30	IL_D-30	Illinois R.	20.32	20.32	Rename
ILD31	D 31	IL_D-31	Illinois R.	66.73	66.73	Rename
ILD32	D 32	IL_D-32	Illinois R.	33.92	33.92	Rename
ILDA06	DA 03	IL_DA-03	Macoupin Cr.	7.75	7.75	Rename
ILDA04	DA 04	IL_DA-04	Macoupin Cr.	19.74	19.74	Rename
ILDA04	DA 05	IL_DA-05	Macoupin Cr.	43.89	43.89	Rename
ILDA06	DA 06	IL_DA-06	Macoupin Cr.	26.30	26.30	Rename
ILDA06	DAA	IL_DAA	Cole Cr.	9.46	9.46	Rename
ILDA06	DAB	IL_DAB	Sugar Cr.	4.49	4.49	Rename
ILDA06	DAC	IL_DAC	Sand Cr.	4.90	4.90	Rename
ILDA06	DACA	IL_DACA	Sand Branch	5.05	5.05	Rename
ILDA06	DAD	IL_DAD	Bear Cr.	10.13	10.13	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDA06	DADA	IL_DADA	Little Bear Rough	4.08	4.08	Rename
ILDA06	DAE	IL_DAE	Phils Cr.	15.23	15.23	Rename
ILDA06	DAEA	IL_DAEA	De Arcy Branch	7.99	7.99	Rename
ILDAF01	DAF 01	IL_DAF-01	Taylor Cr.	25.01	25.01	Rename
ILDAF01	DAFA	IL_DAFA	Rubicon Cr.	9.26	9.26	Rename
ILDAG01	DAG 02	IL_DAG-02	Hodges Cr.	10.70	10.70	Rename
ILDAG01	DAGA	IL_DAGA	Joes Cr.	17.76	17.76	Rename
ILDAG01	DAGAA	IL_DAGAA	Hicks Cr.	2.24	2.24	Rename
ILDAG01	DAGAB	IL_DAGAB	Miller Branch	2.82	2.82	Rename
ILDAG01	DAGAC	IL_DAGAC	Goose Cr.	3.38	3.38	Rename
ILDAG01	DAGAD	IL_DAGAD	Steidley Branch	3.54	3.54	Rename
ILDAG01	DAGAE	IL_DAGAE	Steer Cr.	4.64	4.64	Rename
ILDAG01	DAGAF	IL_DAGAF	Matodd Branch	2.63	2.63	Rename
ILDAG01	DAGB	IL_DAGB	Bear Cr.	18.37	18.37	Rename
ILDAG01	DAGC	IL_DAGC	Solomon Cr.	13.96	13.96	Rename
ILDAG01	DAGCA	IL_DAGCA	Prairie Branch	3.73	3.73	Rename
ILDAG01	DAGD01	IL_DAGD-01	Otter Cr.	20.59	20.59	Rename
ILDAG01	DAGDA	IL_DAGDA	E. Fk. Otter Cr.	13.41	13.41	Rename
ILDAG01	DAGDB	IL_DAGDB	Nassa Cr.	15.92	15.92	Rename
ILDAG01	DAGDD	IL_DAGDD	Wolf Branch	3.30	3.30	Rename
ILDAG01	DAGE	IL_DAGE	Lick Cr.	13.23	13.23	Rename
ILDAH01	DAH	IL_DAH	Dry Fork	8.65	8.65	Rename
ILDAH01	DAHA	IL_DAHA	Adams Branch	5.59	5.59	Rename
ILDA04	DAI	IL_DAI	Hurricane Cr.	16.67	16.67	Rename
ILDA04	DAIA	IL_DAIA	Kent Branch	5.49	5.49	Rename
ILDA04	DAJ	IL_DAJ	Anderson Branch	5.51	5.51	Rename
ILDA04	DAJA	IL_DAJA	Richardson Branch	5.58	5.58	Rename
ILDA04	DAK	IL_DAK	Shaw Point Branch	10.18	10.18	Rename
ILDA04	DAKA	IL_DAKA	Cottonwood Cr.	5.01	5.01	Rename
ILDA06	DAZA	IL_DAZA	Tar Hollow	5.04	5.04	Rename
ILDA06	DAZAA	IL_DAZAA	Sand Branch	1.88	1.88	Rename
ILDA06	DAZB	IL_DAZB	Boyer Cr.	6.96	6.96	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDA06	DAZC	IL_DAZC	Drapper Branch	3.23	3.23	Rename
ILDA06	DAZD	IL_DAZD	Wines Branch	7.85	7.85	Rename
ILDA06	DAZF	IL_DAZF	Dry Branch	8.60	8.60	Rename
ILDA06	DAZG	IL_DAZG	Link Branch	5.74	5.74	Rename
ILDA06	DAZH	IL_DAZH	Owl Branch	5.42	5.43	Rename
ILDA04	DAZI	IL_DAZI	Coop Branch	18.09	18.09	Rename
ILDA04	DAZIA	IL_DAZIA	Elm Cr.	2.82	2.82	Rename
ILDA04	DAZJ	IL_DAZJ	May Branch	6.99	6.99	Rename
ILDA04	DAZK	IL_DAZK	Lick Branch	3.90	3.90	Rename
ILDA04	DAZL	IL_DAZL	Spanish Needle Cr.	10.21	10.21	Rename
ILDA04	DAZM	IL_DAZM	Honey Cr.	9.81	9.81	Rename
ILDA04	DAZN	IL_DAZN	Briar Cr.	3.98	3.98	Rename
ILDA04	DAZO	IL_DAZO	Sugar Cr.	6.26	6.26	Rename
ILDA04	DAZP	IL_DAZP	Shearles Branch	9.98	9.98	Rename
ILDA04	DAZPA	IL_DAZPA	Lynn Grove Branch	2.64	2.64	Rename
ILDA04	DAZQ	IL_DAZQ	Horse Cr. East	12.97	12.97	Rename
ILDA04	DAZQA	IL_DAZQA	Deer Branch	3.21	3.21	Rename
ILDA04	DAZR	IL_DAZR	Horse Cr. West	7.84	7.84	Rename
ILDB01	DB 01	IL_DB-01	Apple Cr.	20.95	20.95	Rename
ILDB01	DB 04	IL_DB-04	Apple Creek	45.20	45.20	Rename
ILDB01	DBA	IL_DBA	Crooked Cr.	3.95	3.95	Rename
ILDB01	DBB	IL_DBB	Coates Cr.	6.80	6.80	Rename
ILDB01	DBC	IL_DBC	Seminary Cr.	10.81	10.81	Rename
ILDB01	DBD	IL_DBD	Whitaker Cr.	11.52	11.52	Rename
ILDB01	DBE	IL_DBE	Crooked Run	5.51	5.51	Rename
ILDB01	DBF	IL_DBF	Wolf Run	9.48	9.48	Rename
ILDB01	DBG	IL_DBG	Bear Cr.	10.84	10.84	Rename
ILDB01	DBGA	IL_DBGA	Little Bear Cr.	6.43	6.43	Rename
ILDB01	DBH	IL_DBH	Birch Cr.	10.05	10.05	Rename
ILDB01	DBI	IL_DBI	Negro Lick Cr.	10.69	10.69	Rename
ILDB01	DBIA	IL_DBIA	Cole Branch	3.56	3.56	Rename
ILDB01	DBIB	IL_DBIB	Long Branch	3.92	3.92	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDB01	DBID	IL_DBID	Lands Branch	3.65	3.65	Rename
ILDB01	DBIE	IL_DBIE	Fox Branch	2.62	2.62	Rename
ILDB01	DBIF	IL_DBIF	Little Negro Lick Cr.	2.20	2.20	Rename
ILDB01	DBJ	IL_DBJ	Marks Cr.	10.03	10.03	Rename
ILDB01	DBJA	IL_DBJA	Lick Cr.	10.99	10.99	Rename
ILDB01	DBJAA	IL_DBJAA	Turkey Cr.	3.48	3.48	Rename
ILDB01	DBK	IL_DBK	Little Apple Cr.	12.68	12.68	Rename
ILDB01	DBKA	IL_DBKA	Mooney Branch	5.60	5.60	Rename
ILDB01	DBL	IL_DBL	Left Fork Apple Cr.	14.75	14.75	Rename
ILDB01	DBLA	IL_DBLA	Bucks Branch	2.86	2.86	Rename
ILDB01	DBLAA	IL_DBLAA	Seymore Branch	1.75	1.75	Rename
ILDB01	DBLB	IL_DBLB	Vanwinkle Branch	1.84	1.84	Rename
ILDB01	DBN	IL_DBN	Baitter Branch	2.48	2.48	Rename
ILDB01	DBO	IL_DBO	Panther Cr.	3.58	3.58	Rename
ILDB01	DBP	IL_DBP	Woods Cr.	13.51	13.51	Rename
ILDB01	DBQ	IL_DBQ	Turner Cr.	2.96	2.96	Rename
ILDC01	DC 01	IL_DC-01	Sandy Cr.	34.32	34.32	Rename
ILDC01	DCA	IL_DCA	Little Sandy Cr.	14.64	14.64	Rename
ILDC01	DCB	IL_DCB	Little Sandy Cr.	13.91	13.91	Rename
ILDC01	DCC	IL_DCC	Big Branch	5.80	5.80	Rename
ILDC01	DCD	IL_DCD	Brushy Cr.	13.16	13.16	Rename
ILDC01	DCDA	IL_DCDA	Spoon Cr.	7.74	7.74	Rename
ILDD04	DD 02	IL_DD-02	Mauvaise Terre R.	10.59	10.59	Rename
ILDD04	DD 04	IL_DD-04	Mauvaise Terre R.	36.71	36.71	Rename
ILDD04	DDA	IL_DDA	Willow Branch	8.22	8.22	Rename
ILDD04	DDC	IL_DDC	N. Fk. Mauvaise Terre C	14.03	14.03	Rename
ILDE01	DE 01	IL_DE-01	McKee Cr.	14.94	14.94	Rename
ILDE01	DE 03	IL_DE-03	McKee Cr.	20.77	20.77	Rename
ILDE01	DE 05	IL_DE-05	McKee Cr.	38.78	38.78	Rename
ILDEA01	DEA	IL_DEA	S. Fk. McKee Cr.	18.42	18.42	Rename
ILDEA01	DEAA	IL_DEAA	Mid. Fk. McKee Cr.	18.62	18.62	Rename
ILDEA01	DEAAA	IL_DEAAA	Bower Cr.	6.75	6.75	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDG01	DG 01	IL_DG-01	La Moine R.	22.28	22.28	Rename
ILDG02	DG 02	IL_DG-02	La Moine R.	14.74	14.74	Rename
ILDG04	DG 04	IL_DG-04	La Moine R.	11.02	11.02	Rename
ILDG02	DG 06	IL_DG-06	La Moine R.	12.56	12.56	Rename
ILDG04	DG 07	IL_DG-07	La Moine R.	7.74	7.74	Rename
ILDG04	DG 08	IL_DG-08	La Moine R.	8.96	8.96	Rename
ILDG04	DG 09	IL_DG-09	La Moine R.	7.42	7.42	Rename
ILDG05	DG 10	IL_DG-10	La Moine R.	34.63	34.63	Rename
ILDGA01	DGA 01	IL_DGA-01	Town Cr.	7.56	7.56	Rename
ILDGA01	DGAA	IL_DGAA	Sand Branch	2.78	2.78	Rename
ILDGB01	DGB 01	IL_DGB-01	West Cr.	11.37	11.37	Rename
ILDG01	DGC	IL_DGC	N. Fk. Shelby Cr.	5.44	5.44	Rename
ILDG01	DGCA	IL_DGCA	S. Fk. Shelby Cr.	7.45	7.45	Rename
ILDGD01	DGD 01	IL_DGD-01	Missouri Cr.	25.33	25.33	Rename
ILDGDA01	DGDA01	IL_DGDA-01	Little Missouri Cr.	13.73	13.73	Rename
ILDGDA01	DGDB	IL_DGDB	South Branch	6.54	6.54	Rename
ILDGD01	DGDC	IL_DGDC	Grand Tower Branch	3.20	3.20	Rename
ILDG02	DGEA	IL_DGEA	Clark Branch	7.08	7.08	Rename
ILDG02	DGF	IL_DGF	Stony Cr.	9.74	9.74	Rename
ILDG02	DGFA	IL_DGFA	Brushy Cr.	8.64	8.64	Rename
ILDGG01	DGG 01	IL_DGG-01	Cedar Cr.	2.45	2.45	Rename
ILDGG01	DGG 02	IL_DGG-02	Cedar Cr.	18.89	18.89	Rename
ILDGG01	DGGA	IL_DGGA	Little Cedar Cr.	5.35	5.35	Rename
ILDGG01	DGGB	IL_DGGB	South Fork Cr.	8.32	8.32	Rename
ILDGG01	DGGC	IL_DGGC	South Br. Cedar Cr. S.	3.99	3.99	Rename
ILDGH01	DGH 01	IL_DGH-01	Flour Cr.	20.10	20.10	Rename
ILDGHA01	DGHA01	IL_DGHA-01	Williams Cr.	17.30	17.30	Rename
ILDGI01	DGI 01	IL_DGI-01	Camp Cr.	29.28	29.28	Rename
ILDGIA01	DGIA03	IL_DGIA-03	Grindstone Cr.	18.44	18.44	Rename
ILDGJ01	DGJ 01	IL_DGJ-01	Troublesome Cr.	22.52	22.52	Rename
ILDGJA01	DGJA01	IL_DGJA-01	Killjordan Cr.	3.14	3.14	Rename
ILDGJA01	DGJA02	IL_DGJA-02	Killjordan Cr.	3.85	3.85	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDGK01	DGK 01	IL_DGK-01	Bronson Cr.	16.20	16.20	Rename
ILDGK01	DGKA	IL_DGKA	Panther Cr.	10.65	10.65	Rename
ILDGL01	DGL 02	IL_DGL-02	E. Fk. La Moine R.	6.53	6.53	Rename
ILDGL01	DGL 03	IL_DGL-03	E. Fk. La Moine R.	7.54	7.54	Rename
ILDGL01	DGL 04	IL_DGL-04	E. Fk. La Moine R.	14.17	14.17	Rename
ILDGL02	DGL 05	IL_DGL-05	E. Fk. La Moine R.	20.24	20.24	Rename
ILDGL01	DGL 08	IL_DGL-08	E. Fk. La Moine R.	4.25	4.25	Rename
ILDGLA01	DGLA01	IL_DGLA-01	Spring Cr.	10.12	10.12	Rename
ILDGLC01	DGLC01	IL_DGLC-01	Drowning Fork	17.86	17.86	Rename
ILDGLC01	DGLCA	IL_DGLCA	Kepple Cr.	9.44	9.44	Rename
ILDGLD01	DGLD01	IL_DGLD-01	Farmers Fk.	12.23	12.23	Rename
ILDGLD01	DGLDA	IL_DGLDA	Town Fork	9.87	9.87	Rename
ILDGL02	DGLE	IL_DGLE	Short Fork	7.95	7.95	Rename
ILDGL02	DGLF	IL_DGLF	N. Fk. E. Fk. La Moine R	6.11	6.11	Rename
ILDGL02	DGLG	IL_DGLG	Little Cr.	4.55	4.55	Rename
ILDG04	DGM	IL_DGM	Middle Cr.	9.33	9.33	Rename
ILDG04	DGMA	IL_DGMA	Little Cr.	7.85	7.85	Rename
ILDG04	DGN 01	IL_DGN-01	Cedar Cr. North	12.46	12.46	Rename
ILDG04	DGNA	IL_DGNA	Fisher Cr.	4.12	4.12	Rename
ILDG05	DGO 01	IL_DGO-01	Rock Cr.	12.27	12.27	Rename
ILDG05	DGOA	IL_DGOA	Short Cr.	4.87	4.87	Rename
ILDGP01	DGP	IL_DGP	La Harpe R.	16.96	16.96	Rename
ILDGP01	DGP 01	IL_DGP-01	La Harpe R.	6.94	6.94	Rename
ILDGP01	DGPA	IL_DGPA	Dunbar Cr.	4.11	4.11	Rename
ILDGPB01	DGPB01	IL_DGPB-01	Rock Cr.	11.77	11.77	Rename
ILDGPC01	DGPC01	IL_DGPC-01	Baptist Cr.	12.79	12.79	Rename
ILDGPC01	DGPCA	IL_DGPCA	Little Cr.	14.16	11.05	Rename
ILDGQ01	DGQ 01	IL_DGQ-01	Grove Cr.	10.97	10.97	Rename
ILDGQ01	DGQA	IL_DGQA	Wildcat Cr.	3.44	3.44	Rename
ILDG05	DGRA	IL_DGRA	Voel Cr.	8.11	8.11	Rename
ILDG01	DGZB	IL_DGZB	Logan Cr.	11.56	11.56	Rename
ILDGZD01	DGZD01	IL_DGZD-01	Horney Branch	9.86	9.86	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDG02	DGZE	IL_DGZE	Spring Cr. South	3.81	3.81	Rename
ILDG02	DGZF	IL_DGZF	Fowler Branch	6.60	6.60	Rename
ILDG02	DGZG	IL_DGZG	Honey Branch	6.73	6.73	Rename
ILDG02	DGZH	IL_DGZH	Willow Cr.	6.64	6.64	Rename
ILDG02	DGZI	IL_DGZI	Lewis Cr.	5.18	5.18	Rename
ILDG02	DGZJ	IL_DGZJ	Harrison Cr.	7.53	7.53	Rename
ILDG03	DGZK	IL_DGZK	Beckford Branch	4.31	4.31	Rename
ILDGZN01	DGZN01	IL_DGZN-01	Prairie Cr.	8.81	8.81	Rename
ILDGZO01	DGZO01	IL_DGZO-01	Long Cr.	13.29	13.29	Rename
ILDG05	DGZQ	IL_DGZQ	Spring Cr. North	8.21	8.21	Rename
ILDGZR01	DGZR	IL_DGZR	S. Br. La Moine R.	13.99	13.99	Rename
ILDH01	DH 01	IL_DH-01	Sugar Cr.	39.40	39.40	Rename
ILDH01	DHC	IL_DHC	Harris Branch	6.37	6.37	Rename
ILDH01	DHE	IL_DHE	Gaines Branch	3.97	3.97	Rename
ILDH01	DHF	IL_DHF	Richie Branch	6.40	6.40	Rename
ILDH01	DHFA	IL_DHFA	Brushy Branch	1.36	1.36	Rename
ILDH01	DHG	IL_DHG	W. Br. Sugar Cr.	9.32	9.32	Rename
ILDH01	DHGA	IL_DHGA	Rich Branch	4.57	4.57	Rename
ILDH01	DHGB	IL_DHGB	Tolans Branch	4.50	4.50	Rename
ILDH01	DHH	IL_DHH	Snakeden Branch	4.19	4.19	Rename
ILDH01	DHJ	IL_DHJ	Boeur Branch	6.36	6.36	Rename
ILDH01	DHK	IL_DHK	McKee Branch	7.61	7.61	Rename
ILDI01	DI 02	IL_DI-02	Otter Cr.	30.20	30.20	Rename
ILDI01	DIA	IL_DIA	Kerton Cr.	6.95	6.95	Rename
ILDI01	DIB	IL_DIB	Turkey Branch	4.31	4.31	Rename
ILDI01	DIC	IL_DIC	N. Br. Otter Cr.	5.14	5.14	Rename
ILDI01	DID	IL_DID	Squirrel Cr.	3.53	3.53	Rename
ILDI01	DIE	IL_DIE	Jake Cr.	4.80	4.80	Rename
ILDI01	DIF	IL_DIF	S. Br. Otter Cr.	1.67	1.67	Rename
ILDJ01	DJ 01	IL_DJ-01	Spoon R.	26.98	26.98	Rename
ILDJ02	DJ 02	IL_DJ-02	Spoon R.	24.06	24.06	Rename
ILDJ06	DJ 06	IL_DJ-06	Spoon R.	25.18	25.18	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDJ08	DJ 08	IL_DJ-08	Spoon R.	34.70	34.70	Rename
ILDJ09	DJ 09	IL_DJ-09	Spoon R.	33.25	33.25	Rename
ILDJA01	DJA	IL_DJA	East Cr.	7.85	7.85	Rename
ILDJA01	DJAA	IL_DJAA	Sepo Cr.	3.49	3.49	Rename
ILDJB18	DJB 18	IL_DJB-18	Big Cr.	28.83	28.83	Rename
ILDJB18	DJBB	IL_DJBB	Evelen Branch	2.29	2.29	Rename
ILDJBZ01	DJBZ01	IL_DJBZ-01	Slug Run	3.23	3.23	Rename
ILDJC01	DJC 01	IL_DJC-01	Shaw Cr.	14.39	14.39	Rename
ILDJC01	DJCA	IL_DJCA	South Fork Shaw Cr.	9.56	9.56	Rename
ILDJD01	DJD 02	IL_DJD-02	Put Cr.	16.71	16.71	Rename
ILDJD01	DJDA	IL_DJDA	Laswell Branch	5.81	5.81	Rename
ILDJDB01	DJDB	IL_DJDB	Turkey Cr.	15.07	15.07	Rename
ILDJDC01	DJDC	IL_DJDC	Lost Grove Cr.	9.04	9.04	Rename
ILDJE01	DJE 02	IL_DJE-02	Coal Cr.	15.30	15.30	Rename
ILDJE01	DJEC	IL_DJEC	Little Coal Cr.	6.50	6.50	Rename
ILDJE01	DJED	IL_DJED	Big Cr.	7.18	7.18	Rename
ILDJF01	DJF 02	IL_DJF-02	Cedar Cr.	19.54	19.54	Rename
ILDJF01	DJF 04	IL_DJF-04	Cedar Cr.	26.04	26.04	Rename
ILDJF01	DJFA	IL_DJFA	Gallett Cr.	9.24	9.25	Rename
ILDJFB01	DJFB01	IL_DJFB-01	Swan Cr.	28.35	28.35	Rename
ILDJFB01	DJFBA	IL_DJFBA	Little Swan Cr.	7.83	7.83	Rename
ILDJFB01	DJFBB	IL_DJFBB	Negro Cr.	13.66	13.66	Rename
ILDJFB01	DJFBBA	IL_DJFBBA	Horse Branch	4.00	4.00	Rename
ILDJFB01	DJFBBA	IL_DJFBBA	Town Branch	2.32	2.32	Rename
ILDJFB01	DJFBBB	IL_DJFBBB	Little Negro Cr.	6.56	6.56	Rename
ILDJFB01	DJFBBC	IL_DJFBBC	Big Negro Cr.	10.96	10.96	Rename
ILDJF01	DJFC	IL_DJFC	Indian Cr.	8.13	8.13	Rename
ILDJF01	DJFCA	IL_DJFCA	Dago Slough	3.23	3.23	Rename
ILDJF01	DJFD01	IL_DJFD-01	Cedar Fork	15.60	15.60	Rename
ILDJF01	DJFDA	IL_DJFDA	Latimer Cr.	4.42	4.42	Rename
ILDJG01	DJG 01	IL_DJG-01	Littlers Cr.	20.57	20.57	Rename
ILDJG01	DJGA	IL_DJGA	Flea Cr.	4.90	4.90	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDJH01	DJH 01	IL_DJH-01	Haw Cr.	4.64	4.64	Rename
ILDJH01	DJH 02	IL_DJH-02	Haw Cr.	22.22	22.22	Rename
ILDJH01	DJHA01	IL_DJHA-01	Hermon Cr.	9.13	9.13	Rename
ILDJH01	DJHB	IL_DJHB	Pig Cr.	7.96	7.96	Rename
ILDJH01	DJHC	IL_DJHC	Little Haw Cr.	5.71	5.71	Rename
ILDJHD01	DJHD01	IL_DJHD-01	Brush Cr.	11.21	11.21	Rename
ILDJHD01	DJHDA	IL_DJHDA	Brunk Cr.	4.47	4.47	Rename
ILDJI01	DJI 01	IL_DJI-01	French Cr.	22.93	22.93	Rename
ILDJI01	DJIA	IL_DJIA	Swab Run	10.35	10.35	Rename
ILDJJ02	DJJ 03	IL_DJJ-03	Court Cr.	14.55	14.55	Rename
ILDJJ02	DJJA02	IL_DJJA-02	Sugar Cr.	4.46	4.46	Rename
ILDJJ02	DJJB01	IL_DJJB-01	North Cr.	11.59	11.59	Rename
ILDJJ02	DJJC01	IL_DJJC-01	Middle Cr.	9.81	9.81	Rename
ILDJK01	DJK	IL_DJK	Walnut Cr.	14.28	14.28	Rename
ILDJK01	DJK 02	IL_DJK-02	Walnut Cr.	19.98	19.98	Rename
ILDJK01	DJKB	IL_DJKB	Fitch Cr.	11.87	11.87	Rename
ILDJK01	DJKC	IL_DJKC	Forman Cr.	11.51	11.51	Rename
ILDJK01	DJKD	IL_DJKD	Mud Run	8.31	8.31	Rename
ILDJL01	DJL 01	IL_DJL-01	Indian Cr.	24.80	24.80	Rename
ILDJL01	DJLA	IL_DJLA	W. Br. Indian Cr.	1.29	1.29	Rename
ILDJ06	DJM 01	IL_DJM-01	Camp Run	13.19	13.19	Rename
ILDJ06	DJMA	IL_DJMA	Mud Run	13.92	13.92	Rename
ILDJ06	DJMAA	IL_DJMAA	Prince Run	6.51	6.51	Rename
ILDJ06	DJMB	IL_DJMB	Camp Cr.	7.63	7.63	Rename
ILDJN01	DJN 02	IL_DJN-02	E. Fk. Spoon R.	21.20	21.20	Rename
ILDJN01	DJNA	IL_DJNA	Coopers Defeat Cr.	11.32	11.32	Rename
ILDJN01	DJNB	IL_DJNB	Fox Cr.	7.79	7.79	Rename
ILDJN01	DJNBA	IL_DJNBA	Silver Cr.	6.32	6.32	Rename
ILDJO01	DJO 01	IL_DJO-01	W. Fk. Spoon R.	21.50	21.50	Rename
ILDJ01	DJZA	IL_DJZA	Tater Cr.	12.73	12.73	Rename
ILDJ08	DJZC	IL_DJZC	Muddy Cr.	4.03	4.03	Rename
ILDJ08	DJZD	IL_DJZD	Francis Cr.	7.65	7.65	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDJ08	DJZE	IL_DJZE	Badger Cr.	7.69	7.69	Rename
ILDJ08	DJZF01	IL_DJZF-01	Barker Cr.	9.48	9.48	Rename
ILDJ08	DJZG	IL_DJZG	Baughman Branch	3.10	3.10	Rename
ILDJ08	DJZH	IL_DJZH	Shoal Cr.	4.38	4.38	Rename
ILDJ08	DJZI	IL_DJZI	Aylesworth Branch	5.62	5.62	Rename
ILDJ09	DJZJ	IL_DJZJ	Swegle Cr.	9.25	9.25	Rename
ILDJ09	DJZK	IL_DJZK	Hickory Cr.	6.76	6.76	Rename
ILDJ02	DJZN01	IL_DJZN-01	Snakeden Hollow	6.03	6.03	Rename
ILDJ02	DJZP	IL_DJZP	Brandywine Cr.	6.94	6.94	Rename
ILDJ06	DJZR	IL_DJZR	Jug Run	3.86	3.86	Rename
ILDJ06	DJZS	IL_DJZS	Jack Cr.	10.80	10.80	Rename
ILDK13	DK 04	IL_DK-04	Mackinaw R.	9.84	9.84	Rename
ILDK12	DK 12	IL_DK-12	Mackinaw R.	28.34	28.34	Rename
ILDK13	DK 13	IL_DK-13	Mackinaw R.	11.27	11.27	Rename
ILDK13	DK 15	IL_DK-15	Mackinaw R.	5.13	5.13	Rename
ILDK17	DK 17	IL_DK-17	Mackinaw R.	18.10	18.10	Rename
ILDK12	DK 19	IL_DK-19	Mackinaw R.	9.01	9.01	Rename
ILDK17	DK 20	IL_DK-20	Mackinaw R.	21.19	21.19	Rename
ILDK17	DK 21	IL_DK-21	Mackinaw R.	22.38	22.38	Rename
ILDKB01	DKB 01	IL_DKB-01	Hickory Grove Ditch	2.97	2.97	Rename
ILDK12	DKC 01	IL_DKC-01	Dillon Cr.	16.57	16.57	Rename
ILDKD01	DKD 01	IL_DKD-01	Indian Cr.	6.02	6.02	Rename
ILDKE01	DKE 03	IL_DKE-03	Little Mackinaw R.	17.05	17.05	Rename
ILDKE01	DKEA	IL_DKEA	Sargent Slough	9.35	9.35	Rename
ILDKF11	DKF 11	IL_DKF-11	Prairie Cr.	13.83	13.83	Rename
ILDKG01	DKG 01	IL_DKG-01	Mud Cr.	17.80	17.80	Rename
ILDKG01	DKGA	IL_DKGA	Willow Cr.	3.74	3.74	Rename
ILDKG01	DKGB	IL_DKGB	Deer Cr.	7.63	7.63	Rename
ILDKG01	DKGC	IL_DKGC	Deer Cr.	6.01	6.01	Rename
ILDK13	DKH 01	IL_DKH-01	Alloway Cr.	6.00	6.00	Rename
ILDK13	DKI 01	IL_DKI-01	Rock Cr.	17.47	17.47	Rename
ILDK13	DKIA	IL_DKIA	Funks Branch	5.18	5.18	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDKJ01	DKJ 01	IL_DKJ-01	Walnut Cr.	23.22	23.22	Rename
ILDKJ01	DKJA	IL_DKJA	Mill Cr.	5.64	5.64	Rename
ILDKK01	DKK 01	IL_DKK-01	Panther Cr.	4.91	4.91	Rename
ILDKK01	DKK 02	IL_DKK-02	Panther Cr.	7.59	7.59	Rename
ILDKK01	DKK 03	IL_DKK-03	Panther Cr.	11.81	11.81	Rename
ILDKK01	DKKA	IL_DKKA	Olive Branch	4.44	4.44	Rename
ILDKKB01	DKKB01	IL_DKKB-01	W. Br. Panther Cr.	13.89	13.89	Rename
ILDKKC02	DKKC02	IL_DKKC-02	E. Br. Panther Cr.	11.93	11.93	Rename
ILDKK01	DKKG	IL_DKKG	Red R.	7.46	7.46	Rename
ILDK17	DKM 01	IL_DKM-01	Denman Cr.	9.58	9.58	Rename
ILDK17	DKN	IL_DKN	Sixmile Cr.	1.36	1.36	Rename
ILDK17	DKN 01	IL_DKN-01	Sixmile Cr.	11.17	11.17	Rename
ILDK17	DKO 01	IL_DKO-01	Wolf Cr.	5.76	5.76	Rename
ILDKP02	DKP	IL_DKP	Money Cr.	2.67	2.67	Rename
ILDKP02	DKP 02	IL_DKP-02	Money Cr.	26.92	26.92	Rename
ILDK17	DKR 01	IL_DKR-01	Buck Cr.	12.01	12.01	Rename
ILDK17	DKS	IL_DKS	Turkey Cr.	10.88	10.88	Rename
ILDKT01	DKT 01	IL_DKT-01	Crooked Cr.	16.42	16.42	Rename
ILDK17	DKU	IL_DKU	Patton Cr.	4.99	4.99	Rename
ILDKV01	DKV 01	IL_DKV-01	Henline Cr.	16.17	16.17	Rename
ILDK17	DKZD01	IL_DKZD-01	unnamed tributary (Bray Cr.)	5.31	5.31	Rename
ILDK17	DKZE01	IL_DKZE-01	unnamed tributary (Frog Alley)	4.81	4.81	Rename
ILDK13	DKZF	IL_DKZF	Hollands Cr.	2.86	2.86	Rename
ILDK17	DKZG	IL_DKZG	Loving Branch	2.89	2.89	Rename
ILDL01	DL 01	IL_DL-01	Kickapoo Cr.	19.12	19.12	Rename
ILDL01	DL 07	IL_DL-07	Kickapoo Cr.	22.68	22.68	Rename
ILDL01	DLA	IL_DLA	Dry Run	5.13	5.13	Rename
ILDL01	DLB	IL_DLB	Big Hollow Cr.	6.60	6.60	Rename
ILDL01	DLC	IL_DLC	Johnson Run	4.91	4.91	Rename
ILDL01	DLD	IL_DLD	Warsaw Run	6.03	6.03	Rename
ILDL01	DLE	IL_DLE	Nixon Run	8.68	8.68	Rename
ILDLF01	DLF 01	IL_DLF-01	W. Fk. Kickapoo Cr.	21.16	21.16	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDLF01	DLFA	IL_DLFA	Clark Branch	6.75	6.75	Rename
ILDLF01	DLFB	IL_DLFB	Tiber Cr.	8.71	8.71	Rename
ILDLF01	DLFC	IL_DLFC	Walnut Cr.	9.36	9.36	Rename
ILDL01	DLG 01	IL_DLG-01	Jubilee Cr.	11.20	11.20	Rename
ILDL01	DLH	IL_DLH	Fargo Run	8.04	8.04	Rename
ILDL01	DLI	IL_DLI	Hickory Run	8.26	8.26	Rename
ILDL01	DLJ	IL_DLJ	Deer Lick Cr.	3.63	3.63	Rename
ILDL01	DLK	IL_DLK	Rupp Run	1.86	1.86	Rename
ILDMM01	DM	IL_DM	Senachwine Cr.	27.76	27.77	Rename
ILDMM01	DMA	IL_DMA	Hallock Cr.	6.16	6.16	Rename
ILDMM01	DMB	IL_DMB	Henry Cr.	7.75	7.75	Rename
ILDMM01	DMBA	IL_DMBA	Gilfillan Cr.	4.19	4.19	Rename
ILDMM01	DMC	IL_DMC	Little Senachwine Cr.	9.29	9.29	Rename
ILDMM01	DMCA	IL_DMCA	Deer Cr.	5.74	5.74	Rename
ILDN01	DN	IL_DN	Crow Cr. W.	31.94	31.94	Rename
ILDN01	DNA	IL_DNA	Scholes Branch	7.65	7.65	Rename
ILDO01	DO 01	IL_DO-01	Crow Cr. E.	16.72	16.72	Rename
ILDOA01	DOA	IL_DOA	S. Br. Crow Cr. E.	22.61	22.61	Rename
ILDOA01	DOAA	IL_DOAA	Hallenback Cr.	9.68	9.68	Rename
ILDOB01	DOB	IL_DOB	N. Br. Crow Cr. E.	13.84	13.84	Rename
ILDPO1	DP 02	IL_DP-02	Sandy Cr.	28.87	28.87	Rename
ILDPO1	DPA	IL_DPA	Shaw Cr.	5.75	5.75	Rename
ILDPO1	DPB	IL_DPB	Little Sandy Cr.	12.26	12.26	Rename
ILDPO1	DPC	IL_DPC	Judd Cr.	11.01	11.01	Rename
ILDQ03	DQ 01	IL_DQ-01	Big Bureau Cr.	9.85	9.85	Rename
ILDQ03	DQ 02	IL_DQ-02	Big Bureau Cr.	15.78	15.78	Rename
ILDQ03	DQ 03	IL_DQ-03	Big Bureau Cr.	5.31	5.31	Rename
ILDQ03	DQ 04	IL_DQ-04	Big Bureau Cr.	4.82	4.82	Rename
ILDQ03	DQ 05	IL_DQ-05	Big Bureau Cr.	36.48	36.48	Rename
ILDQA01	DQA 01	IL_DQA-01	East Bureau Cr.	24.90	24.90	Rename
ILDQ03	DQC	IL_DQC	Rocky Run	4.43	4.43	Rename
ILDQD01	DQD 01	IL_DQD-01	W. Bureau Cr.	22.56	22.56	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDQD01	DQDA	IL_DQDA	Pond Cr.	9.61	9.61	Rename
ILDQD01	DQDB	IL_DQDB	Lime Cr.	11.83	11.83	Rename
ILDQ03	DQE	IL_DQE	Epperson Run	5.97	5.97	Rename
ILDQF01	DQF 01	IL_DQF-01	Masters Fork	20.36	20.36	Rename
ILDQ03	DQG	IL_DQG	Pike Cr.	20.24	20.24	Rename
ILDR01	DR	IL_DR	Little Vermilion R.	6.73	6.73	Rename
ILDR01	DR 01	IL_DR-01	Little Vermilion R.	3.62	3.62	Rename
ILDR01	DR 04	IL_DR-04	Little Vermilion R.	25.52	25.52	Rename
ILDR01	DRA	IL_DRA	Tomahawk Cr.	15.51	15.51	Rename
ILDR01	DRC	IL_DRC	Vermilion Cr.	14.08	14.08	Rename
ILDR01	DRD	IL_DRD	Mendota Cr.	6.17	6.17	Rename
ILDS06	DS 06	IL_DS-06	Vermilion R.	14.14	14.14	Rename
ILDS07	DS 07	IL_DS-07	Vermilion R.	25.81	25.81	Rename
ILDS07	DS 10	IL_DS-10	Vermilion R.	15.44	15.44	Rename
ILDS06	DS 14	IL_DS-14	Vermilion R.	17.33	17.33	Rename
ILDS07	DSA 02	IL_DSA-02	Bailey Cr.	13.96	13.96	Rename
ILDSB01	DSB 01	IL_DSB-01	Otter Cr.	20.67	20.67	Rename
ILDSC01	DSC 01	IL_DSC-01	Eagle Cr.	8.90	8.90	Rename
ILDSC01	DSCA	IL_DSCA	Egg Bag Cr.	11.49	11.49	Rename
ILDS07	DSD	IL_DSD	Moon Cr.	12.26	12.26	Rename
ILDSE01	DSE 01	IL_DSE-01	Prairie Cr.	19.04	19.04	Rename
ILDSE01	DSF 01	IL_DSF-01	Long Point Cr.	25.60	25.60	Rename
ILDSFA01	DSFA	IL_DSFA	Mole Cr.	16.58	16.58	Rename
ILDSE01	DSFB	IL_DSFB	Diamond Cr.	13.51	13.51	Rename
ILDSE01	DSG 01	IL_DSG-01	Mud Cr.	18.91	18.91	Rename
ILDSE01	DSH 02	IL_DSH-02	Scattering Point Cr.	18.27	18.27	Rename
ILDSE01	DSHB01	IL_DSHB-01	Morehouse Cr.	13.45	13.45	Rename
ILDSE01	DSJ 01	IL_DSJ-01	Rooks Cr.	33.91	33.91	Rename
ILDSE01	DSJA01	IL_DSJA-01	Pike Cr.	13.19	13.19	Rename
ILDSE01	DSK 01	IL_DSK-01	Baker Run	9.55	9.55	Rename
ILDSE01	DSL 01	IL_DSL-01	Wolf Cr.	18.29	18.29	Rename
ILDSE01	DSL A	IL_DSLA	Slough, The	2.51	2.51	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDSL01	DSLB	IL_DSLB	Deer Cr.	5.99	5.99	Rename
ILDS06	DSM	IL_DSM	Turtle Cr.	9.11	9.11	Rename
ILDSP01	DSP 01	IL_DSP-01	S. Fk. Vermilion R.	5.82	5.82	Rename
ILDSP01	DSP 03	IL_DSP-03	S. Fk. Vermilion R.	21.62	21.62	Rename
ILDSPA01	DSPA01	IL_DSPA-01	Indian Cr.	29.08	29.08	Rename
ILDSQ01	DSQ 02	IL_DSQ-02	N. Fk. Vermilion R.	6.35	6.35	Rename
ILDSQ01	DSQ 03	IL_DSQ-03	N. Fk. Vermilion R.	29.95	29.95	Rename
ILDSQA01	DSQA01	IL_DSQA-01	Felky Slough	13.02	13.02	Rename
ILDSQB01	DSQB01	IL_DSQB-01	Fivemile Cr.	15.93	15.93	Rename
ILDSQC01	DSQC01	IL_DSQC-01	Kelly Cr.	11.11	11.11	Rename
ILDST01	DST 01	IL_DST-01	Murray Ditch	7.22	7.22	Rename
ILDS06	DSU	IL_DSLC	North Creek	5.43	5.43	Rename
ILDT46	DT 01	IL_DT-01	Fox R.	3.12	3.12	Rename
ILDT46	DT 02	IL_DT-02	Fox R.	11.26	11.26	Rename
ILDT38	DT 03	IL_DT-03	Fox R.	7.11	7.11	Rename
ILDT22	DT 06	IL_DT-06	Fox R.	8.02	8.02	Rename
ILDT38	DT 09	IL_DT-09	Fox R.	8.02	8.02	Rename
ILDT46	DT 11	IL_DT-11	Fox R.	4.81	4.81	Rename
ILDT22	DT 18	IL_DT-18	Fox R.	5.84	5.84	Rename
ILDT22	DT 20	IL_DT-20	Fox R.	7.03	7.03	Rename
ILDT22	DT 22	IL_DT-22	Fox R.	7.83	7.83	Rename
ILDT22	DT 23	IL_DT-23	Fox R.	7.61	7.61	Rename
ILDT35	DT 35	IL_DT-35	Fox R.	4.90	4.90	Rename
ILDT46	DT 36	IL_DT-36	Fox R.	2.66	2.66	Rename
ILDT38	DT 38	IL_DT-38	Fox R.	12.00	12.00	Rename
ILDT46	DT 41	IL_DT-41	Fox R.	10.90	10.90	Rename
ILDT46	DT 46	IL_DT-46	Fox R.	3.70	3.70	Rename
ILDT38	DT 58	IL_DT-58	Fox R.	4.22	4.22	Rename
ILDT38	DT 69	IL_DT-69	Fox R.	4.21	4.21	Rename
ILDTA01	DTA 01	IL_DTA-01	Indian Cr.	9.73	9.73	Rename
ILDTA01	DTA 05	IL_DTA-05	Indian Cr.	16.28	16.28	Rename
ILDTA01	DTA 06	IL_DTA-06	Indian Cr.	21.84	21.84	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDTA01	DTAA	IL_DTAA	Crookedleg Cr.	15.38	15.38	Rename
ILDTAB01	DTAB01	IL_DTAB-01	Little Indian Cr.	16.41	16.41	Rename
ILDTAB01	DTAB02	IL_DTAB-02	Little Indian Cr.	16.84	16.84	Rename
ILDTA01	DTAC	IL_DTAC	Sutphens Run	12.51	12.51	Rename
ILDTA01	DTACA	IL_DTACA	Fourmile Grove Cr.	7.43	7.43	Rename
ILDTA01	DTAD	IL_DTAD	Paw Paw Run	7.63	7.63	Rename
ILDTB01	DTB 01	IL_DTB-01	Somonauk Cr.	9.17	9.17	Rename
ILDTB01	DTB 02	IL_DTB-02	Somonauk Cr.	22.04	22.04	Rename
ILDTB01	DTBA	IL_DTBA	Buck Branch	5.55	5.55	Rename
ILDTC03	DTC 03	IL_DTC-03	Big Rock Cr.	16.37	16.37	Rename
ILDTC03	DTC 06	IL_DTC-06	Big Rock Cr.	10.16	10.16	Rename
ILDTC01	DTCA01	IL_DTCA-01	Little Rock Cr.	29.56	29.56	Rename
ILDTC03	DTCB	IL_DTCB	Welch Cr.	16.10	16.10	Rename
ILDTC03	DTCC	IL_DTCC	W. Br. Big Rock Cr.	9.44	9.44	Rename
ILDTC03	DTCD	IL_DTCD	E. Br. Big Rock Cr.	14.21	14.21	Rename
ILDTD02	DTD 02	IL_DTD-02	Blackberry Cr.	15.99	15.99	Rename
ILDTD02	DTD 03	IL_DTD-03	Blackberry Cr.	15.76	15.76	Rename
ILDTD02	DTDA	IL_DTDA	East Run	1.21	1.21	Rename
ILDTD02	DTDB	IL_DTDB	Lake Run	5.53	5.53	Rename
ILDTE02	DTE 01	IL_DTE-01	Waubensee Cr.	11.30	11.30	Rename
ILDTF02	DTF 02	IL_DTF-02	Ferson Cr.	18.30	18.30	Rename
ILDTF02	DTFA	IL_DTFA	Otter Cr.	5.21	5.21	Rename
ILDTF02	DTFB	IL_DTFB	Stony Cr.	4.83	4.83	Rename
ILDTF02	DTFC	IL_DTFC	Fitchie Cr.	5.46	5.46	Rename
ILD TG02	DTG 02	IL_DTG-02	Poplar Cr.	14.52	14.52	Rename
ILD TG02	DTG 03	IL_DTG-03	Poplar Cr.	1.87	1.87	Rename
ILD T22	DTH 01	IL_DTH-01	Spring Cr.	11.29	11.29	Rename
ILD T22	DTI	IL_DTI	Cotton Cr.	1.45	1.45	Rename
ILD TK04	DTK 04	IL_DTK-04	Nippersink Cr.	14.91	14.91	Rename
ILD TK06	DTK 06	IL_DTK-06	Nippersink Cr.	15.38	15.38	Rename
ILD TKA04	DTKA04	IL_DTKA-04	N. Br. Nippersink Cr.	7.04	7.04	Rename
ILD TKA04	DTKAA03	IL_DTKAA-03	North Cr.	1.62	1.62	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDTL_RTF	DTL 02	IL_DTL-02	Squaw Cr.	12.65	12.65	Rename
ILDTL_RTF	DTLA01	IL_DTLA-01	Eagle Cr.	3.92	3.92	Rename
ILD22	DTN	IL_DTN	Dutch Cr.	1.78	1.78	Rename
ILD23	DTP 01	IL_DTP-01	Whites Cr.	1.37	1.37	Rename
ILD23	DTZA	IL_DTZA	O'Neill Branch	4.77	4.77	Rename
ILD23	DTZB02	IL_DTZB-02	Buck Cr.	15.39	15.39	Rename
ILD23	DTZC	IL_DTZC	Brumbach Cr.	8.84	8.84	Rename
ILD23	DTZD01	IL_DTZD-01	Mission Cr.	8.46	8.46	Rename
ILD23	DTZE01	IL_DTZE-01	Roods Cr.	11.87	11.88	Rename
ILD23	DTZF01	IL_DTZF-01	Clear Cr.	5.01	5.01	Rename
ILD23	DTZG01	IL_DTZG-01	Hollenback Cr.	7.51	7.51	Rename
ILD23	DTZI01	IL_DTZI-01	Rob Roy Cr.	8.66	8.66	Rename
ILD23	DTZJ01	IL_DTZJ-01	Morgan Cr.	8.35	8.35	Rename
ILD23	DTZL01	IL_DTZL-01	Mill Cr.	3.53	3.53	Rename
ILD23	DTZL02	IL_DTZL-02	Mill Cr.	10.01	10.01	Rename
ILD23	DTZN01	IL_DTZN-01	Norton Branch	4.59	4.59	Rename
ILD23	DTZO01	IL_DTZO-01	Brewster Cr.	5.45	5.45	Rename
ILD23	DTZP02	IL_DTZP-02	Tyler Cr.	13.17	13.17	Rename
ILD23	DTZQ01	IL_DTZQ-01	Jeckes Cr.	4.29	4.29	Rename
ILD23	DTZR01	IL_DTZR-01	Crystal Lake Outlet	5.67	5.67	Rename
ILD23	DTZS01	IL_DTZS-01	Flint Cr.	10.13	10.13	Rename
ILD23	DTZT02	IL_DTZT-02	Boone Cr.	11.11	11.11	Rename
ILD23	DU 01	IL_DU-01	Nettle Cr.	23.44	23.44	Rename
ILD23	DU 99	IL_DU-99	Nettle Cr.	0.35	0.35	Rename
ILD23	DUA	IL_DUA	E. Fk. Nettle Cr.	13.22	13.22	Rename
ILD23	DV 04	IL_DV-04	Mazon R.	18.50	18.50	Rename
ILD23	DV 06	IL_DV-06	Mazon R.	28.32	28.32	Rename
ILD23	DVB	IL_DVB	Spring Run	3.75	3.75	Rename
ILD23	DVD 01	IL_DVD-01	Johnny Run	28.68	28.68	Rename
ILD23	DVDA	IL_DVDA	Thunder Cr.	7.89	7.89	Rename
ILD23	DVE 03	IL_DVE-03	W. Fk Mazon R.	31.30	31.30	Rename
ILD23	DVEA	IL_DVEA	Murray Slough	23.84	23.84	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILDVE01	DVEB	IL_DVEB	Gooseberry Cr.	25.49	25.49	Rename
ILDVE01	DVEBA	IL_DVEBA	Woods Run	9.47	9.47	Rename
ILDVF01	DVF 01	IL_DVF-01	E. Fk Mazon R.	23.13	23.13	Rename
ILDVF01	DVFA	IL_DVFA	Granary Cr.	10.51	10.51	Rename
ILDVF01	DVFC	IL_DVFC	Broughton Cr.	12.56	12.56	Rename
ILDW01	DW 01	IL_DW-01	Aux Sable Cr.	20.32	20.54	Rename
ILDW01	DWB	IL_DWB	Collins Run	2.90	2.90	Rename
ILDW01	DWBA	IL_DWBA	Saratoga Cr.	10.43	10.43	Rename
ILDW01	DWBB	IL_DWBB	Valley Run	11.97	11.97	Rename
ILDW01	DWC	IL_DWC	Walley Run	6.13	6.13	Rename
ILDWD01	DWD 01	IL_DWD-01	E. Aux Sable Cr.	12.31	12.31	Rename
ILDW01	DWE	IL_DWE	West Aux Sable Cr.	0.47	14.35	Rename
ILDW01	DWEA	IL_DWEA	Lisbon Cr.	8.52	8.52	Rename
ILDW01	DWF 01	IL_DWF-01	Middle Aux Sable Cr.	11.80	11.80	Rename
ILD23	DXA	IL_DXA	Carson Cr.	4.45	4.45	Rename
ILD23	DXAA	IL_DXAA	Long Point Cr.	5.43	5.43	Rename
ILD23	DXAB	IL_DXAB	Stanton Cr.	3.70	3.70	Rename
ILD31	DY	IL_DY	Dry RUN	2.59	2.59	Rename
ILD23	DZ3A	IL_DZ3A	Spring Brook	2.86	2.86	Rename
ILD23	DZ3B	IL_DZ3B	S. Kickapoo Cr.	8.36	8.36	Rename
ILD23	DZ3C	IL_DZ3C	Person Cr.	3.09	3.09	Rename
ILD30	DZ3F	IL_DZ3F	Funks Run	5.21	5.21	Rename
ILD01	DZ3I	IL_DZ3I	Bee Cr.	5.31	5.31	Rename
ILD01	DZ3J	IL_DZ3J	Bettell Cr.	3.98	3.98	Rename
ILD01	DZ3K	IL_DZ3K	Buckhorn Cr.	5.10	5.10	Rename
ILD32	DZ3L	IL_DZ3L	Camp Cr.	13.24	13.24	Rename
ILD01	DZ3M	IL_DZ3M	Crater Cr.	3.83	3.83	Rename
ILD01	DZ3N	IL_DZ3N	Crawford Cr.	4.52	4.52	Rename
ILD01	DZ3O	IL_DZ3O	E. Panther Cr.	5.99	5.99	Rename
ILD01	DZ3P	IL_DZ3P	Hurricane Cr. North	14.35	14.35	Rename
ILD32	DZ3Q	IL_DZ3Q	Little Cr.	10.51	10.51	Rename
ILD01	DZ3R	IL_DZ3R	Metz Cr.	5.02	5.02	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILD01	DZ3S	IL_DZ3S	Silver Cr.	4.08	4.08	Rename
ILD01	DZ3T	IL_DZ3T	Michael Cr.	5.15	5.15	Rename
ILD32	DZ3U	IL_DZ3U	Flint Cr.	6.41	6.41	Rename
ILD01	DZ3V	IL_DZ3V	Bucks Branch	7.01	7.01	Rename
ILD01	DZ3VA	IL_DZ3VA	Trimley Cr.	3.87	3.87	Rename
ILD01	DZ3VAA	IL_DZ3VAA	Kersey Cr.	1.83	1.83	Rename
ILD01	DZ3W	IL_DZ3W	Coon Cr.	11.06	11.06	Rename
ILD01	DZ3WA	IL_DZ3WA	Possum Cr.	1.47	1.47	Rename
ILD31	DZ3X	IL_DZ3X	Crabtree Cr.	1.06	1.06	Rename
ILD31	DZ3XA	IL_DZ3XA	Coal Cr.	6.14	6.14	Rename
ILD31	DZ3XAA	IL_DZ3XAA	Dickson Cr.	4.54	4.54	Rename
ILD31	DZ3Y	IL_DZ3Y	Elm Cr.	7.12	7.12	Rename
ILD31	DZ4A	IL_DZ4A	Friddle Branch	4.40	4.40	Rename
ILD31	DZ4B	IL_DZ4B	Lost Cr.	12.89	12.89	Rename
ILD23	DZ4C	IL_DZ4C	Milliken Cr.	6.37	6.37	Rename
ILD23	DZ4D	IL_DZ4D	O'Brien Run	5.74	5.74	Rename
ILD23	DZ4E	IL_DZ4E	Long Cr.	2.54	2.54	Rename
ILD23	DZ4F	IL_DZ4F	McNellis Bayou	1.48	1.48	Rename
ILD23	DZ4G	IL_DZ4G	Moore Cr.	1.98	1.98	Rename
ILD30	DZ4H	IL_DZ4H	Partridge Cr.	13.16	13.16	Rename
ILD30	DZ4I	IL_DZ4I	Brown Run	7.31	7.31	Rename
ILD16	DZ4J	IL_DZ4J	Coffee Cr.	8.07	8.07	Rename
ILD30	DZ4K	IL_DZ4K	Coon Cr.	2.97	2.97	Rename
ILD30	DZ4L	IL_DZ4L	Gimlet Cr.	5.76	5.76	Rename
ILD09	DZ4M	IL_DZ4M	Poole Cr.	4.06	4.06	Rename
ILD30	DZ4N	IL_DZ4N	Blalock Cr.	3.11	3.11	Rename
ILDZA01	DZA 02	IL_DZA-02	Otter Cr.	10.69	10.69	Rename
ILDZA01	DZA 03	IL_DZA-03	Otter Cr.	11.37	11.37	Rename
ILDZA01	DZAF01	IL_DZAF-01	S. Fk. Otter Cr.	8.01	8.01	Rename
ILDZA01	DZAG	IL_DZAG	Sandy Cr.	4.29	4.29	Rename
ILDZA01	DZAH	IL_DZAH	Spring Cr.	2.42	2.42	Rename
ILD01	DZB	IL_DZB	Hurricane Cr.	11.24	11.24	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILD32	DZC	IL_DZC	Blue Cr.	16.43	16.43	Rename
ILDZD01	DZD	IL_DZD	Coon Run	18.92	18.92	Rename
ILDZD01	DZDA	IL_DZDA	Wolf Run	8.08	8.08	Rename
ILDZD01	DZDB	IL_DZDB	Eagle Run	6.28	6.28	Rename
ILDZD01	DZDC	IL_DZDC	Spring Run	6.04	6.04	Rename
ILD32	DZE	IL_DZE	Willow Cr.	10.27	10.27	Rename
ILD31	DZF	IL_DZF	Wilson Cr.	9.42	9.42	Rename
ILDZG01	DZG 02	IL_DZG-02	Quiver Cr.	15.83	15.82	Rename
ILDZG01	DZGB01	IL_DZGB-01	Main Ditch	9.19	9.19	Rename
ILDZG01	DZGBA	IL_DZGBA	Crane Cr.	12.53	12.53	Rename
ILDZG01	DZGBAA	IL_DZGBAA	Dry Cr.	7.48	7.48	Rename
ILDZH01	DZH 01	IL_DZH-01	Copperas Cr.	6.12	6.12	Rename
ILDZH01	DZHA	IL_DZHA	W. Br. Copperas Cr.	11.67	11.67	Rename
ILDZH01	DZHAA	IL_DZHAA	Parker Branch	2.28	2.28	Rename
ILDZH01	DZHAB	IL_DZHAB	Mid Br W Br Copperas Cr	11.77	11.77	Rename
ILDZH01	DZHB	IL_DZHB	Hinkle Branch	4.45	4.45	Rename
ILDZH01	DZHC	IL_DZHC	E. Br. Copperas Cr.	18.76	18.76	Rename
ILDZH01	DZHD	IL_DZHD	Wildcat Cr.	3.38	3.38	Rename
ILDZI01	DZI	IL_DZI	LaMarsh Cr.	2.06	2.06	Rename
ILDZI01	DZIA	IL_DZIA	W. Br. Lamarsh Cr.	10.61	10.61	Rename
ILDZI01	DZIAA	IL_DZIAA	Largent Cr.	3.97	3.97	Rename
ILDZI01	DZIB	IL_DZIB	E. Br. Lamarsh Cr.	9.64	9.64	Rename
ILD30	DZJA	IL_DZJA	Mundinger Cr.	5.33	5.33	Rename
ILD30	DZK	IL_DZK	Richland Cr.	13.41	13.41	Rename
ILD30	DZKA	IL_DZKA	Dry Cr.	11.47	11.47	Rename
ILD30	DZKB	IL_DZKB	Coon Cr.	4.26	4.26	Rename
ILD30	DZLA	IL_DZLA	Pigeon Cr.	8.88	8.88	Rename
ILD30	DZLB	IL_DZLB	Strawn Cr.	11.43	11.43	Rename
ILD30	DZM	IL_DZM	Thenius Cr.	8.50	8.50	Rename
ILD16	DZN	IL_DZN	Allforks Cr.	2.14	2.14	Rename
ILD16	DZO	IL_DZO	Negro Cr.	14.48	14.48	Rename
ILD16	DZP	IL_DZP	Spring Cr.	24.19	24.19	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILD16	DZQ	IL_DZQ	Cedar Cr.	15.54	15.54	Rename
ILDZS01	DZS	IL_DZS	Covel Cr.	17.89	17.89	Rename
ILD23	DZU	IL_DZU	Armstrong Run	9.59	9.59	Rename
ILD23	DZV	IL_DZV	Hog Run	15.61	15.61	Rename
ILD23	DZW	IL_DZW	Bills Run	14.42	14.42	Rename
ILDZX01	DZX	IL_DZX	Waupecan Cr.	29.75	29.75	Rename
ILD23	DZZA	IL_DZZA	N. Kickapoo Cr.	8.07	8.07	Rename
ILD23	DZZB	IL_DZZB	Deadly Run	2.67	2.67	Rename
ILD23	DZZC	IL_DZZC	Rat Run	6.23	6.23	Rename
ILD31	DZZE	IL_DZZE	Crane Cr.	11.45	11.45	Rename
ILD31	DZZEA	IL_DZZEA	E. Fk. Crane Cr.	6.12	6.12	Rename
ILD31	DZZG	IL_DZZG	Dutchmans Cr.	4.41	4.41	Rename
ILDZZJ01	DZZJ	IL_DZZJ	Walnut Cr.	20.53	20.53	Rename
ILDZZJ01	DZZJA	IL_DZZJA	Plum Cr.	13.09	13.09	Rename
ILD31	DZZK	IL_DZZK	Big Sister Cr.	9.52	9.52	Rename
ILD31	DZZKA	IL_DZZKA	Little Sister Cr.	8.61	8.61	Rename
ILD31	DZZKB	IL_DZZKB	Rattlesnake Branch	3.76	3.76	Rename
ILD30	DZZL	IL_DZZL	Blue Cr.	7.54	7.54	Rename
ILD05	DZZO	IL_DZZO	Lick Cr.	7.52	7.52	Rename
ILDZZP03	DZZP03	IL_DZZP-03	Farm Cr.	18.93	18.93	Rename
ILDZZP03	DZZPA	IL_DZZPA	Coal Cr.	3.10	3.10	Rename
ILDZZP03	DZZPC	IL_DZZPC	Ackerman Cr.	6.65	6.65	Rename
ILD05	DZZQ	IL_DZZQ	Lost Cr.	13.98	13.98	Rename
ILD30	DZZR	IL_DZZR	Dickison Run	6.42	6.42	Rename
ILD30	DZZS	IL_DZZS	Tenmile Cr.	7.76	7.76	Rename
ILD30	DZZSA	IL_DZZSA	Spring Cr.	3.94	3.94	Rename
ILD30	DZZSB	IL_DZZSB	Wolf Cr.	3.42	3.42	Rename
ILD20	DZZT	IL_DZZT	Clark Run	9.35	9.35	Rename
ILD01	DZZU	IL_DZZU	Hill Cr.	4.52	4.52	Rename
ILD30	DZZV	IL_DZZV	Snag Cr.	22.39	22.39	Rename
ILD30	DZZVA	IL_DZZVA	Snake Cr.	4.53	4.53	Rename
ILD31	DZZW	IL_DZZW	Little Lamarsh Cr.	5.42	5.42	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILD01	DZZX	IL_DZZX	Little Blue Cr.	9.80	9.80	Rename
ILE24	E 04	IL_E-04	Sangamon R.	15.64	15.64	Rename
ILE16	E 05	IL_E-05	Sangamon R.	7.07	13.50	Rename
ILE09	E 06	IL_E-06	Sangamon R.	0.78	0.78	Rename
ILE09	E 09	IL_E-09	Sangamon R.	2.42	2.42	Rename
ILE16	E 11	IL_E-05	Sangamon R.	3.71	13.50	Join
ILE16	E 13	IL_E-05	Sangamon R.	2.73	13.50	Join
ILE16	E 16	IL_E-16	Sangamon R.	7.07	27.11	Rename
ILE28	E 18	IL_E-18	Sangamon R.	0.65	24.20	Rename
ILE24	E 24	IL_E-24	Sangamon R.	21.64	22.33	Rename
ILE25	E 25	IL_E-25	Sangamon R.	37.28	36.59	Rename
ILE25	E 25	IL_E-24	Sangamon R.	37.28	22.33	Split
ILE26	E 26	IL_E-26	Sangamon R.	10.63	10.63	Rename
ILE16	E 27	IL_E-16	Sangamon R.	6.07	27.11	Join
ILE28	E 28	IL_E-18	Sangamon R.	17.71	24.20	Join
ILE29	E 29	IL_E-29	Sangamon R.	76.98	41.01	Rename
ILE29	E 29	IL_E-18	Sangamon R.	76.98	24.20	Split
ILE29	E 29	IL_E-33	Sangamon R.	76.98	30.16	Split
ILE16	E 30	IL_E-16	Sangamon R.	7.15	27.11	Join
ILE16	E 32	IL_E-16	Sangamon R.	6.81	27.11	Join
ILE28	E 95	IL_E-95	Sangamon R.	4.60	4.57	Rename
ILE99	EBB	IL_EBB	Little Sangamon	6.72	6.72	Rename
ILED01	ED	IL_ED	Jobs Cr.	13.82	13.82	Rename
ILED01	EDB	IL_EDB	Little Jobs Cr.	7.01	7.01	Rename
ILEE01	EE 01	IL_EE-01	Panther Cr.	13.87	13.87	Rename
ILEEA01	EEA 01	IL_EEA-01	Cox Cr.	13.61	13.61	Rename
ILEE01	EEB	IL_EEB	Little Panther Cr.	3.41	3.41	Rename
ILE25	EF	IL_EF	Middle Cr.	11.58	11.58	Rename
ILE25	EFA	IL_EFA	Fancher Cr.	4.15	4.15	Rename
ILE25	EFB	IL_EFB	Miller Cr.	4.23	4.23	Rename
ILE25	EG 01	IL_EG-01	Clary Cr.	18.59	18.59	Rename
ILE25	EGA	IL_EGA	Little Grove Cr.	8.03	8.03	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILE25	EGC	IL_EGC	Cuttington Cr.	3.59	3.59	Rename
ILE25	EGD	IL_EGD	Tallula Cr.	2.75	2.75	Rename
ILE25	EGDA01	IL_EGDA-01	Greenwood Cr.	4.77	4.77	Rename
ILEH01	EH 01	IL_EH-01	Crane Cr.	15.15	15.15	Rename
ILEI02	EI 02	IL_EI-02	Salt Cr.	11.00	11.00	Rename
ILEI03	EI 03	IL_EI-03	Salt Cr.	21.85	21.85	Rename
ILEI06	EI 06	IL_EI-06	Salt Cr.	15.63	15.63	Rename
ILEI06	EI 07	IL_EI-07	Salt Cr.	18.97	18.97	Rename
ILEI06	EI 18	IL_EI-18	Salt Cr.	28.37	28.37	Rename
ILEI02	EIA	IL_EIA	Cabiness Cr.	10.76	10.76	Rename
ILEI02	EIAA	IL_EIAA	Grove Cr.	13.19	13.19	Rename
ILEI02	EIB 01	IL_EIB-01	Sleepy Hollow Ditch	8.30	8.30	Rename
ILEIC01	EIC	IL_EIC	Pike Cr.	13.39	13.39	Rename
ILEID04	EID 04	IL_EID-04	Sugar Cr.	9.79	9.79	Rename
ILEID04	EID 07	IL_EID-07	Sugar Cr.	13.37	13.37	Rename
ILEID05	EID C1	IL_EID-C1	Sugar Cr.	21.60	21.60	Rename
ILEID05	EID C8	IL_EID-C8	Sugar Cr.	12.46	12.46	Rename
ILEIDA01	EIDA01	IL_EIDA-01	Prairie Cr.	20.46	20.46	Rename
ILEIDB01	EIDB01	IL_EIDB-01	W. Fk. Sugar Cr.	27.26	27.26	Rename
ILEIDC01	EIDC01	IL_EIDC-01	Timber Cr.	14.74	14.74	Rename
ILEIDD01	EIDD	IL_EIDD	Goose Cr.	1.79	1.79	Rename
ILEIDE01	EIDE01	IL_EIDE-01	M. Fk. Sugar Cr.	17.76	17.76	Rename
ILEIDE01	EIDEA	IL_EIDEA	Kings Mill Cr.	12.09	12.09	Rename
ILEIE05	EIE 04	IL_EIE-04	Kickapoo Cr.	41.46	15.31	Rename
ILEIE05	EIE 04	IL_EIE-03	Kickapoo Cr.	41.46	26.15	Split
ILEIE05	EIE 05	IL_EIE-05	Kickapoo Cr.	19.89	19.89	Rename
ILEIE05	EIEB	IL_EIEB	Clear Cr.	6.61	6.61	Rename
ILEIE05	EIEC	IL_EIEC	Rock Cr.	6.63	6.63	Rename
ILEIE05	EIED	IL_EIED	Prairie Cr.	9.78	9.78	Rename
ILEIE05	EIEE	IL_EIEE	Long Point Cr.	14.27	14.27	Rename
ILEIE05	EIEF	IL_EIEF	Short Point Cr.	5.89	5.89	Rename
ILEIE05	EIEG	IL_EIEG	Mud Cr.	2.47	2.47	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILEIE05	EIEH	IL_EIEH	Burlison Cr.	3.71	3.71	Rename
ILEIE05	EIEI	IL_EIEI-01	Little Kickapoo Cr. N.	8.84	15.88	Rename
ILEIE05	EIEK	IL_EIEK	Little Kickapoo Cr.	8.99	8.99	Rename
ILEIF01	EIF 01	IL EIF-01	Deer Cr.	18.35	18.35	Rename
ILEIG01	EIG 01	IL_EIG-01	Lake Fk.	21.04	21.04	Rename
ILEIG01	EIGA	IL_EIGA	Hunter Slough	7.52	7.52	Rename
ILEIGB01	EIGB01	IL_EIGB-01	N. Lake Fk.	26.78	26.78	Rename
ILEIGC01	EIGC	IL_EIGC	S. Fk. Lake Fk.	14.69	14.69	Rename
ILEIH01	EIH 01	IL_EIH-01	Ten Mile Cr.	18.17	18.17	Rename
ILEII01	EII 01	IL_EII-01	Coon Cr.	13.43	13.43	Rename
ILEIJ01	EIJ 01	IL_EIJ-01	N. Fk. Salt Cr.	19.83	19.83	Rename
ILEIJ01	EIJA	IL_EIJA	W. Fk. Salt Cr.	9.60	9.60	Rename
ILEI06	EIM	IL_EIM	Trenkle Slough	9.02	9.02	Rename
ILEI06	EIMA	IL_EIMA	Blue Ridge Special Cr.	6.95	6.95	Rename
ILEK01	EK 01	IL_EK-01	Richland Cr.	17.70	17.70	Rename
ILEKA01	EKA	IL_EKA	Prairie Cr.	15.80	15.80	Rename
ILEK01	EKB	IL_EKB	N. Fk. Richland Cr.	5.13	5.13	Rename
ILEL01	EL 01	IL_EL-01	Spring Cr.	34.51	9.15	Rename
ILEL01	EL 01	IL_EL-03	Spring Cr.	34.51	25.36	Split
ILEL01	ELA 11	IL_ELA-11	Jacksonville Branch	5.77	5.77	Rename
ILEL01	ELC 01	IL_ELC-01	Town Branch	1.16	1.16	Rename
ILEL01	ELE	IL_ELE	Archer Cr.	9.85	9.85	Rename
ILE26	EM	IL_EM	Fancy Cr.	13.65	13.65	Rename
ILE26	EN 01	IL_EN-01	Wolf Cr.	14.75	14.75	Rename
ILE26	ENA	IL_ENA	Little Wolf Cr.	4.81	4.81	Rename
ILEO01	EO 01	IL_EO-01	S. Fk. Sangamon R.	15.55	18.88	Rename
ILEO02	EO 02	IL_EO-02	S. Fk. Sangamon R.	16.09	16.09	Rename
ILEO02	EO 04	IL_EO-04	S. Fk. Sangamon R.	10.66	10.66	Rename
ILEO02	EO 05	IL_EO-05	S. Fk. Sangamon R.	13.41	13.41	Rename
ILEO01	EO 12	IL_EO-01	S. Fk. Sangamon R.	3.33	18.88	Join
ILEO10	EO 13	IL_EO-13	S. Fk. Sangamon R.	20.03	20.03	Rename
ILEOA01	EOA 01	IL_EOA-01	Sugar Cr.	3.90	3.90	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILEOA02	EOA 04	IL_EOA-04	Sugar Cr.	32.49	32.49	Rename
ILEOA01	EOA 06	IL_EOA-06	Sugar Cr.	3.17	3.17	Rename
ILEOAA01	EOAA01	IL_EOAA-01	Lick Cr.	24.31	24.31	Rename
ILEOAA01	EOAAA	IL_EOAAA	S. Fk. Lick Cr.	13.65	13.65	Rename
ILEOAA01	EOAAAA	IL_EOAAAA	Johns Cr.	6.61	6.61	Rename
ILEOA01	EOAD11	IL_EOAD-11	Hoover Branch	2.57	2.57	Rename
ILEOAA01	EOAE	IL_EOAE	Polecat Cr.	7.82	7.82	Rename
ILEOA01	EOAF01	IL_EOAF-01	Clear Lake Ave Cr.	1.09	1.09	Rename
ILEO01	EOB	IL_EOB	Black Branch	5.05	5.05	Rename
ILEO01	EOBA	IL_EOBA	McCoy Branch	1.41	1.41	Rename
ILEOC01	EOC 02	IL_EOC-02	Horse Cr.	34.12	34.12	Rename
ILEOCA02	EOCA02	IL_EOCA-02	Brush Cr.	12.95	12.95	Rename
ILEOCA02	EOCA04	IL_EOCA-04	Brush Cr.	8.14	8.14	Rename
ILEOC01	EOCB	IL_EOCB	Henkle Branch	5.30	5.30	Rename
ILEOC01	EOCC	IL_EOCC	W. Br. Horse Cr.	10.27	10.27	Rename
ILEOD01	EOD 01	IL_EOD-01	Clear Cr.	9.78	9.78	Rename
ILEOE01	EOE 05	IL_EOE-05	Panther Cr.	4.56	4.56	Rename
ILEOF01	EOF 05	IL_EOF-05	Bear Cr.	22.64	22.64	Rename
ILEOF01	EOFA	IL_EOFA	Prairie Fork	13.18	13.18	Rename
ILEOH01	EOH 01	IL_EOH-01	Flat Br.	36.13	14.46	Rename
ILEOH01	EOH 01	IL_EOH-02	Flat Br.	36.13	21.68	Split
ILEOH01	EOHA	IL_EOHA	Spring Cr.	5.34	5.34	Rename
ILEOH01	EOHB	IL_EOHB	Lin Branch	2.12	2.12	Rename
ILEOH01	EOHC	IL_EOHC	Brushy Branch	11.79	11.79	Rename
ILEOH01	EOHD	IL_EOHD	Brown Branch	5.30	5.30	Rename
ILEOH01	EOHE	IL_EOHE	Oak Branch	8.90	8.90	Rename
ILEOH01	EOHF	IL_EOHF	Willow Branch	10.41	10.41	Rename
ILEOH01	EOHFA	IL_EOHFA	Long Grove Creek	9.04	9.04	Rename
ILEOH01	EOHFB	IL_EOHFB	Dry Branch	6.15	6.15	Rename
ILEOH01	EOHI	IL_EOHI	Big George Branch	13.61	13.61	Rename
ILEOH01	EOHJ	IL_EOHJ	Sorghum Branch	6.48	6.48	Rename
ILEOH01	EOHK	IL_EOHK	Lake Fork	3.73	3.73	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILEO10	EOI 01	IL_EOI-01	Locust Cr.	10.75	10.75	Rename
ILEO10	EOIA	IL_EOIA	Cottonwood Cr.	9.72	9.72	Rename
ILEO10	EOJ	IL_EOJ	Cotton Cr.	9.27	9.27	Rename
ILE16	EP 02	IL_EP-02	Clear Cr.	12.92	12.92	Rename
ILE16	EPA	IL_EPA	Griffith Cr.	7.67	7.67	Rename
ILE16	EPB 01	IL_EPB-01	N. Fk. Clear Cr.	6.27	6.27	Rename
ILEQ01	EQ 01	IL_EQ-01	Mosquito Cr.	21.78	21.78	Rename
ILERA01	ERA 01	IL_ERA-01	Long Point Slough	17.17	17.17	Rename
ILES01	ES 13	IL_ES-13	Stevens Cr.	18.15	18.15	Rename
ILES01	ESA 12	IL_ESA-12	Spring Cr.	11.76	11.76	Rename
ILE09	ET	IL_ET	Spring Cr.	6.32	6.32	Rename
ILEU_REA	EU 01	IL_EU-01	Big Cr.	10.39	10.39	Rename
ILEU_REA	EUA 01	IL_EUA-01	Long Cr.	8.59	8.59	Rename
ILEV01	EV 02	IL_EV-02	Friends Cr.	20.55	20.55	Rename
ILEV01	EVA	IL_EVA	Kickapoo Cr.	6.68	6.68	Rename
ILEW01	EW 01	IL_EW-01	Camp Cr.	16.12	16.12	Rename
ILEX01	EX 01	IL_EX-01	Goose Cr.	19.52	19.53	Rename
ILEY01	EY 01	IL_EY-01	Drummer Cr.	17.03	17.03	Rename
ILEY01	EYA	IL_EYA	W. Br. Drummer Cr.	9.78	9.78	Rename
ILE99	EZA	IL_EZA	Indian Run	13.74	13.74	Rename
ILE25	EZC	IL_EZC	Tar Cr.	5.24	5.24	Rename
ILE25	EZE	IL_EZE	Latimore Cr.	4.56	4.56	Rename
ILE24	EZF	IL_EZF	Concord Cr.	8.87	8.87	Rename
ILE24	EZH	IL_EZH	Indian Cr.	11.88	11.88	Rename
ILE24	EZI	IL_EZI	Halls Branch	5.18	5.18	Rename
ILE24	EZJ	IL_EZJ	Town Branch	4.11	4.11	Rename
ILE24	EZK	IL_EZK	Cantrall Cr.	10.04	10.04	Rename
ILE24	EZL	IL_EZL	Willow Br. West	21.93	4.70	Rename
ILEZM01	EZM 02	IL_EZM-02	Buckhart Cr.	25.83	25.83	Rename
ILEZP01	EZP	IL_EZP	Finley Cr.	15.11	15.11	Rename
ILE28	EZR	IL_EZR	Willow Branch East	8.15	8.15	Rename
ILE28	EZS	IL_EZS	Wildcat Cr.	5.98	5.98	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILE29	EZT 01	IL_EZT-01	Madden Cr.	15.73	15.73	Rename
ILE29	EZU 01	IL_EZU-01	Big Ditch	14.48	14.48	Rename
ILE29	EZV	IL_EZV	Owl Creek	6.36	6.36	Rename
ILE29	EZW	IL_EZW	Lone Tree Cr.	14.92	14.92	Rename
ILE29	EZZF	IL_EZZF	Wildcat Slough	14.26	14.26	Rename
ILE29	EZZG	IL_EZZG	Hillsbury Slough	8.69	8.69	Rename
ILE29	EZZH01	IL_EZZH-01	Dickerson Slough	13.46	13.46	Rename
ILE24	EZZM	IL_EZZM	Rocky Branch	2.85	2.85	Rename
ILE24	EZZN	IL_EZZN	Rock Cr.	11.29	11.29	Rename
ILF01	F 01	IL_F-01	Kankakee R.	11.68	11.68	Rename
ILF04	F 02	IL_F-02	Kankakee R.	13.46	13.46	Rename
ILF04	F 03	IL_F-03	Kankakee R.	8.45	8.45	Rename
ILF04	F 04	IL_F-04	Kankakee R.	10.04	10.04	Rename
ILF04	F 12	IL_F-12	Kankakee R.	15.65	15.65	Rename
ILF08	F 16	IL_F-16	Kankakee R.	9.57	9.57	Rename
ILFA01	FA 01	IL_FA-01	Prairie Cr.	26.72	26.72	Rename
ILFB02	FB 01	IL_FB-01	Forked Cr.	11.46	11.46	Rename
ILFB01	FB 02	IL_FB-02	Forked Cr.	25.87	25.87	Rename
ILFB02	FBA	IL_FBA	Jordan Cr.	9.58	9.58	Rename
ILFBC01	FBC 02	IL_FBC-02	S. Br. Fork Cr.	21.26	21.26	Rename
ILFC01	FC 01	IL_FC-01	Horse Cr.	7.65	7.65	Rename
ILFCB01	FCB 01	IL_FCB-01	W. Br. Horse Cr.	19.68	19.68	Rename
ILFCC01	FCC 01	IL_FCC-01	E. Br. Horse Cr.	14.87	14.87	Rename
ILFCC01	FCCA	IL_FCCA	North Bonfield Branch	9.31	9.31	Rename
ILFCC01	FCCB	IL_FCCB	South Bonfield Branch	5.99	5.99	Rename
ILFCC01	FCCC	IL_FCCC	LeHigh Raymond Run	5.57	5.57	Rename
ILFCC01	FCCCA	IL_FCCCA	Bertrand Branch	4.68	4.68	Rename
ILF04	FD	IL_FD	Terry Cr.	6.63	6.63	Rename
ILF04	FE	IL_FE	Rayns Cr.	6.42	6.42	Rename
ILFF01	FF 01	IL_FF-01	Rock Cr.	23.40	23.40	Rename
ILFFB01	FFB 01	IL_FFB-01	S. Br. Rock Cr.	19.46	19.46	Rename
ILFFB01	FFBA	IL_FFBA	Black Walnut Cr.	13.58	13.58	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILFFB01	FFBB	IL_FFBB	Marshall Slough	5.23	5.23	Rename
ILF04	FG	IL_FG	Wiley Cr.	3.93	3.93	Rename
ILF04	FH	IL_FH	Davis Cr.	5.18	5.18	Rename
ILF04	FI	IL_FI	Soldier Cr.	8.63	8.63	Rename
ILF04	FJ	IL_FJ	Gar Cr.	13.12	13.12	Rename
ILFK01	FKA 01	IL_FKA-01	Exline Slough	22.85	22.85	Rename
ILFK01	FKAA	IL_FKAA	Canavan Cr.	3.79	3.79	Rename
ILFL02	FL 02	IL_FL-02	Iroquois R.	11.37	11.37	Rename
ILFL04	FL 04	IL_FL-04	Iroquois R.	22.24	22.24	Rename
ILFL03	FL 05	IL_FL-05	Iroquois R.	23.63	23.63	Rename
ILFL02	FLA	IL_FLA	Minnie Cr.	9.28	9.28	Rename
ILFL02	FLB	IL_FLB	Trail Cr.	5.51	5.51	Rename
ILFL02	FLC	IL_FLC	Deer Cr.	5.85	5.85	Rename
ILFLD01	FLD 03	IL_FLD-03	Beaver Cr.	22.07	22.07	Rename
ILFLDA01	FLDA01	IL_FLDA-01	Little Beaver Cr.	12.97	12.97	Rename
ILFLD01	FLDB	IL_FLDB	Hooper Branch	6.34	6.34	Rename
ILFLE01	FLE 01	IL_FLE-01	Langan Cr.	9.45	9.45	Rename
ILFLE01	FLE 02	IL_FLE-02	Langan Cr.	0.77	0.77	Rename
ILFLE01	FLE 03	IL_FLE-03	Langan Cr	13.67	13.67	Rename
ILFLE01	FLEA-C1	IL_FLEA-C1	Clifton N	1.28	1.28	Rename
ILFLF01	FLF 01	IL_FLF-01	Pike Cr.	17.95	17.95	Rename
ILFLG01	FLG	IL_FLG	Prairie Cr.	34.35	34.35	Rename
ILFLG01	FLGB-C1	IL_FLGB-C1	Ashkum Cr.	3.07	3.07	Rename
ILFLG01	FLGB-C4	IL_FLGB-C4	Ashkum Cr.	2.61	2.61	Rename
ILFLG01	FLGZ-C1	IL_FLGZ-C1	Clifton South Cr	2.05	2.05	Rename
ILFLH01	FLH 02	IL_FLH-02	Spring Cr.	62.00	62.00	Rename
ILFLH01	FLHA01	IL_FLHA-01	Shavetail Cr.	9.47	9.47	Rename
ILFLI02	FLI 02	IL_FLI-02	Sugar Cr.	23.14	23.14	Rename
ILFLI02	FLI 03	IL_FLI-03	Sugar Cr.	14.52	14.52	Rename
ILFLI02	FLIA01	IL_FLIA-01	Coon Cr.	16.10	16.10	Rename
ILFLI02	FLIB	IL_FLIB	Jefferson Cr.	10.40	10.40	Rename
ILFLI02	FLIC04	IL_FLIC-04	Mud Cr. East	4.94	4.94	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILFLID01	FLID01	IL_FLID-01	Mud Cr. West	9.01	9.01	Rename
ILFLID01	FLID02	IL_FLID-02	Mud Cr. West	8.18	8.18	Rename
ILFLIDA0	FLIDA	IL_FLIDA	Fountain Cr.	19.82	19.82	Rename
ILFLIDA0	FLIDAA	IL_FLIDAA	Whisky Cr.	16.00	16.00	Rename
ILFLID01	FLIDB	IL_FLIDB	Gay Cr.	12.01	12.01	Rename
ILFLID01	FLIDC	IL_FLIDC	Little Mud Cr.	10.75	10.75	Rename
ILFLID01	FLIDDa	IL_FLIDDa	Pigeon Cr.	2.55	2.55	Rename
ILFLID01	FLIDDb	IL_FLIDDb	Pigeon Cr.	4.36	4.36	Rename
ILFLID01	FLIDDc	IL_FLIDDc	Pigeon Cr.	4.93	4.93	Rename
ILFL04	FLZA	IL_FLZA	Blackston Branch	5.58	5.58	Rename
ILFL04	FLZB	IL_FLZB	Gaffield Cr.	2.55	2.55	Rename
ILF02	FM	IL_FM	Spring Cr.	3.29	3.29	Rename
ILF02	FO	IL_FO	Farr Cr.	7.45	7.45	Rename
ILF02	FP	IL_FP	Tower Cr.	10.12	10.12	Rename
ILFQ01	FQ 01	IL_FQ-01	Trim Cr.	21.77	21.77	Rename
ILFQA01	FQA	IL_FQA	Pike Cr.	14.81	14.81	Rename
ILFR01	FR	IL_FR	Singleton Ditch	5.56	5.56	Rename
ILFR01	FRA	IL_FRA	Bull Cr.	10.29	10.29	Rename
ILG01	G 01	IL_G-01	DesPlaines R.	2.71	2.71	Rename
ILG11	G 03	IL_G-03	DesPlaines R.	15.08	15.08	Rename
ILG30	G 07	IL_G-07	DesPlaines R.	10.22	10.22	Rename
ILG08	G 08	IL_G-08	DesPlaines R.	0.97	0.97	Rename
ILG11	G 11	IL_G-11	DesPlaines R.	5.18	5.17	Rename
ILG01	G 12	IL_G-12	DesPlaines R.	8.35	8.35	Rename
ILG30	G 15	IL_G-15	DesPlaines R.	3.47	3.47	Rename
ILG30	G 22	IL_G-22	DesPlaines R.	4.13	4.14	Rename
ILG23	G 23	IL_G-23	DesPlaines R.	2.72	2.72	Rename
ILG01	G 24	IL_G-24	DesPlaines R.	5.08	5.08	Rename
ILG08	G 25	IL_G-25	DesPlaines R.	6.89	6.89	Rename
ILG30	G 26	IL_G-26	DesPlaines R.	5.90	5.90	Rename
ILG30	G 28	IL_G-28	DesPlaines R.	8.82	8.82	Rename
ILG30	G 30	IL_G-30	DesPlaines R.	5.14	5.14	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILG30	G 32	IL_G-32	DesPlaines R.	6.11	6.11	Rename
ILG30	G 35	IL_G-35	DesPlaines R.	5.10	5.10	Rename
ILG30	G 36	IL_G-36	DesPlaines R.	6.92	6.92	Rename
ILG11	G 39	IL_G-39	DesPlaines R.	11.17	11.17	Rename
ILGA01	GA 01	IL_GA-01	Grant Cr.	8.92	8.92	Rename
ILGB11	GB 01	IL_GB-01	DuPage R.	8.00	8.00	Rename
ILGB11	GB 11	IL_GB-11	DuPage R.	9.81	9.81	Rename
ILGB11	GB 16	IL_GB-16	DuPage R.	10.39	10.39	Rename
ILGB11	GBA	IL_GBA	Illinois and Michagan Canal	5.17	5.17	Rename
ILGBAA01	GBAA01	IL_GBAA-01	Rock Run	9.63	9.63	Rename
ILGBE01	GBE 01	IL_GBE-01	Lily Cache Cr.	7.56	7.56	Rename
ILGBE01	GBE 02	IL_GBE-02	Lily Cache Cr.	9.56	9.56	Rename
ILGBE01	GBEA	IL_GBEA	Mink Cr.	5.64	5.64	Rename
ILGB11	GBH 01	IL_GBH-01	Norman Drain	0.03	0.03	Rename
ILGB11	GBI	IL_GBI	Wolf Cr	0.03	0.03	Rename
ILGBK05	GBK 01	IL_GBK-01	W. Br. DuPage R.	3.88	3.88	Rename
ILGBK05	GBK 02	IL_GBK-02	W. Br. DuPage R.	3.78	3.78	Rename
ILGBK05	GBK 05	IL_GBK-05	W. Br. DuPage R.	3.02	3.02	Rename
ILGBK05	GBK 07	IL_GBK-07	W. Br. DuPage R.	6.30	6.30	Rename
ILGBK05	GBK 09	IL_GBK-09	W. Br. DuPage R.	4.40	4.40	Rename
ILGBK05	GBK 11	IL_GBK-11	W. Br. DuPage R.	8.95	8.95	Rename
ILGBK05	GBK 12	IL_GBK-12	W. Br. DuPage R.	4.06	4.06	Rename
ILGBK05	GBKA	IL_GBKA	Spring Brook	1.87	1.87	Rename
ILGBK05	GBKA01	IL_GBKA-01	Spring Brook	3.55	3.55	Rename
ILGBK05	GBKB01	IL_GBKB-01	Kress Cr.	7.24	7.24	Rename
ILGBL10	GBL 02	IL_GBL-02	E. Br. DuPage R.	8.30	8.30	Rename
ILGBL10	GBL 05	IL_GBL-05	E. Br. DuPage R.	3.16	3.16	Rename
ILGBL10	GBL 08	IL_GBL-08	E. Br. DuPage R.	5.53	5.53	Rename
ILGBL10	GBL 10	IL_GBL-10	E. Br. DuPage R.	4.63	4.63	Rename
ILGBL10	GBL 11	IL_GBL-11	E. Br. DuPage R.	3.37	3.37	Rename
ILGBL10	GBLA	IL_GBLA	Prentiss Cr.	3.95	3.95	Rename
ILGBL10	GBLB01	IL_GBLB-01	St. Joseph Cr.	4.27	4.27	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILGBL10	GBLC	IL_GBLC	Lacey Cr.	3.74	3.74	Rename
ILGC02	GC 02	IL_GC-02	Jackson Cr.	10.57	10.57	Rename
ILGC02	GC 03	IL_GC-03	Jackson Cr.	14.34	14.34	Rename
ILGC02	GCA 01	IL_GCA-01	Manhattan Cr.	8.30	8.30	Rename
ILGCB01	GCB	IL_GCB	Jackson Br.	8.93	8.93	Rename
ILG01	GD	IL_GD	Cedar Cr.	7.99	7.99	Rename
ILGF01	GF 01	IL_GF-01	Sugar Run	6.75	6.75	Rename
ILGG02	GG 02	IL_GG-02	Hickory Cr.	10.11	10.11	Rename
ILGG02	GG 06	IL_GG-06	Hickory Cr.	12.15	12.15	Rename
ILGGA02	GGA 02	IL_GGA-02	Spring Cr.	15.26	15.26	Rename
ILGG02	GGB 01	IL_GGB-01	Marley Cr.	10.01	10.01	Rename
ILGG02	GGC-FN-A1	IL_GGC-FN-A1	Union Ditch	4.39	4.39	Rename
ILGG02	GGC-FN-C1	IL_GGC-FN-C1	Union Ditch	1.18	1.18	Rename
ILGG02	GGF	IL_GGF	Frankfort Trib.	4.09	4.09	Rename
ILGI02	GH	IL_GH	Illinois and Michigan Canal	5.85	5.85	Rename
ILGI02	GHA	IL_GHA	Fraction Run	7.13	7.13	Rename
ILGI02	GHAA	IL_GHAA	North Fraction Run	1.65	1.65	Rename
ILGI02	GHC	IL_GHC	Fiddymt Cr.	4.86	4.86	Rename
ILGHE01	GHE 01	IL_GHE-01	Long Run Cr.	12.71	12.71	Rename
ILGI02	GI 02	IL_GI-02	Chic. San. & Ship Canal	12.28	12.28	Rename
ILGI03	GI 03	IL_GI-03	Chic. San. & Ship Canal	5.92	5.92	Rename
ILGI02	GI 06	IL_GI-06	Chic. San. & Ship Canal	12.34	12.34	Rename
ILH01	GIBA	IL_GIBA	Mill Cr.	3.71	3.71	Rename
ILH02	GIBB	IL_GIBB	Stony Cr. W.	5.94	5.94	Rename
ILH02	GIBBA	IL_GIBBA	Lucas Ditch	1.94	1.94	Rename
ILH02	GIBC	IL_GIBC	Stony Cr.	3.28	3.28	Rename
ILH02	GIBE	IL_GIBE	Navajo Cr.	3.64	3.64	Rename
ILH02	GIBF	IL_GIBF	Mosquito Cr.	2.88	2.88	Rename
ILH01	GIBG	IL_GIBG	Croked Cr.	4.51	4.51	Rename
ILGI02	GIX 01	IL_GIX-01	Deep Run Cr.	3.67	3.67	Rename
ILGJ01	GJ 01	IL_GJ-01	Sawmill Cr.	6.33	6.33	Rename
ILGK03	GK 03	IL_GK-03	Flag Cr.	7.76	7.76	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILGL09	GL	IL_GL	Salt Cr.	11.26	11.26	Rename
ILGL09	GL 03	IL_GL-03	Salt Cr.	10.38	10.38	Rename
ILGL09	GL 09	IL_GL-09	Salt Cr.	11.78	11.78	Rename
ILGL09	GL 10	IL_GL-10	Salt Cr.	3.64	3.64	Rename
ILGL09	GL 19	IL_GL-19	Salt Cr.	3.10	3.10	Rename
ILGLA01	GLA 02	IL_GLA-02	Addison Cr.	6.61	6.61	Rename
ILGLA01	GLA 04	IL_GLA-04	Addison Cr.	3.76	3.76	Rename
ILGL09	GLB 01	IL_GLB-01	Spring Brook	3.05	3.05	Rename
ILGL09	GLB 07	IL_GLB-07	Spring Brook	4.13	4.13	Rename
ILGL09	GLBA	IL_GLBA	Meacham Cr.	2.63	2.63	Rename
ILG30	GM 01	IL_GM-01	Silver Cr.	4.52	4.52	Rename
ILG30	GN 01	IL_GN-01	Crystal Cr.	2.52	2.52	Rename
ILGO01	GO 01	IL_GO-01	Willow Cr.	7.66	7.66	Rename
ILGO01	GOA 01	IL_GOA-01	Higgens Creek	1.67	1.67	Rename
ILGO01	GOA 02	IL_GOA-02	Higgens Creek	2.81	2.81	Rename
ILG30	GR 01	IL_GR-01	McDonald Cr.	7.87	7.87	Rename
ILG30	GS 01	IL_GS-01	Wheeling Ditch	5.64	5.64	Rename
ILG30	GST	IL_GST	Buffalo Cr.	8.82	8.82	Rename
ILGU02	GU 02	IL_GU-02	Indian Cr.	9.98	9.98	Rename
ILGV01	GV 01	IL_GV-01	Bull Cr.	2.24	2.24	Rename
ILGW02	GW 02	IL_GW-02	Mill Cr.	11.58	11.58	Rename
ILGWA01	GWA	IL_GWA	N. Mill Cr.	7.13	7.13	Rename
ILGWAA01	GWAA	IL_GWAA	Hastings Cr.	4.68	4.68	Rename
ILH01	H 01	IL_H-01	Calumet-Sag Channel	5.79	5.79	Rename
ILH02	H 02	IL_H-02	Calumet-Sag Channel	10.35	10.35	Rename
ILHA04	HA 04	IL_HA-04	Little Calumet R. N.	1.74	1.74	Rename
ILHA04	HA 05	IL_HA-05	Little Calumet R. N.	5.17	5.17	Rename
ILHAA01	HAA 01	IL_HAA-01	Calumet R.	7.56	7.56	Rename
ILHAB01	HAB 41	IL_HAB-41	Grand Calumet R.	2.60	2.60	Rename
ILHB42	HB 01	IL_HB-01	Little Calumet R. S.	8.60	8.60	Rename
ILHB42	HB 42	IL_HB-42	Little Calumet R. S.	4.06	4.06	Rename
ILHBA01	HBA 01	IL_HBA-01	Midlothian Cr.	13.09	13.09	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILHB42	HBB	IL_HBB	Calumet Union Drain N.	8.76	8.76	Rename
ILHBD04	HBD 02	IL_HBD-02	Thorn Creek	3.68	3.68	Rename
ILHBD04	HBD 03	IL_HBD-03	Thorn Creek	4.68	4.68	Rename
ILHBD04	HBD 04	IL_HBD-04	Thorn Cr.	4.13	4.13	Rename
ILHBD04	HBD 05	IL_HBD-05	Thorn Cr.	2.64	2.64	Rename
ILHBD04	HBD 06	IL_HBD-06	Thorn Creek	1.98	1.98	Rename
ILHBDA01	HBDA01	IL_HBDA-01	North Cr.	11.66	11.66	Rename
ILHBDB03	HBDB03	IL_HBDB-03	Butterfield Cr.	14.65	14.65	Rename
ILHBDC02	HBDC	IL_HBDC	Deer Cr.	6.62	6.62	Rename
ILHBDC02	HBDC02	IL_HBDC-02	Deer Cr.	9.17	9.17	Rename
ILHBDC02	HBDD02	IL_HBDD-02	Third Cr.	2.66	2.66	Rename
ILHBD04	HBDF04	IL_HBDF-04	State St. Ditch A	0.66	0.66	Rename
ILHBD04	HBDF05	IL_HBDF-05	State St. Ditch A	1.69	1.69	Rename
ILHBE02	HBE 02	IL_HBE-02	Plum Cr.	14.45	14.45	Rename
ILHBE02	HBEC	IL_HBEC	Balmoral Track Cr.	1.75	1.75	Rename
ILHBE02	HBEF	IL_HBEF	Klemme Cr.	7.59	7.59	Rename
ILHC01	HC 01	IL_HC-01	S. Br. Chicago R.	3.97	3.97	Rename
ILHC01	HCA 01	IL_HCA-01	S. Fk. S. Br. Chicago R	3.08	3.08	Rename
ILHC01	HCB 01	IL_HCB-01	Chicago R.	2.56	2.56	Rename
ILHCC08	HCC 02	IL_HCC-02	N. Br. Chicago R.	2.06	2.06	Rename
ILHCC07	HCC 07	IL_HCC-07	N. Br. Chicago R.	11.49	11.49	Rename
ILHCC08	HCC 08	IL_HCC-08	N. Br. Chicago R.	5.48	5.48	Rename
ILHCCA01	HCCA02	IL_HCCA-02	North Shore Channel	4.25	4.25	Rename
ILHCCA01	HCCA04	IL_HCCA-04	N. Shore Channel	3.38	3.38	Rename
ILHCCB05	HCCB05	IL_HCCB-05	W. Fk. N. Br. Chic. R.	14.74	14.74	Rename
ILHCCC04	HCCC02	IL_HCCC-02	Mid Fk. N. Br. Chic. R.	18.82	18.82	Rename
ILHCCC04	HCCC04	IL_HCCC-04	Mid Fk. N. Br. Chic. R.	3.29	3.29	Rename
ILHCCD09	HCCD01	IL_HCCD-01	Skokie R.	13.32	13.32	Rename
ILHCCD09	HCCD09	IL_HCCD-09	Skokie R.	1.72	1.72	Rename
ILHF01	HF 01	IL_HF-01	Tinley Cr.	8.73	8.73	Rename
ILI84	I 84	IL_I-84	Mississippi R.	117.39	117.39	Rename
ILIB07	IB 01	IL_IB-01	Sexton Cr.	3.30	3.30	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILIB07	IB 07	IL_IB-07	Sexton Cr.	8.45	8.45	Rename
ILIBA08	IBA 08	IL_IBA-08	Miller Cr.	7.63	7.63	Rename
ILIBA08	IBAA	IL_IBAA	Sammons Cr.	1.84	1.84	Rename
ILIBA08	IBAB	IL_IBAB	Brownsville Cr.	3.38	3.38	Rename
ILIC01	IC 02	IL_IC-02	Clear Cr.	7.16	7.16	Rename
ILIC01	IC 03	IL_IC-03	Clear Cr.	4.04	4.04	Rename
ILIC01	IC 05	IL_IC-05	Clear Cr.	15.64	15.64	Rename
ILICD01	ICD 02	IL_ICD-02	Dutch Cr.	6.20	6.20	Rename
ILICD01	ICDA	IL_ICDA	Caney Cr.	4.82	4.82	Rename
ILICD01	ICDB	IL_ICDB	Green Cr.	4.57	4.57	Rename
ILICD01	ICD-JB-C2	IL_ICD-JB-C2	Dutch Cr.	1.33	1.33	Rename
ILICD01	ICD-JB-D1	IL_ICD-JB-D1	Dutch Cr.	3.70	3.70	Rename
ILICE01	ICE 01	IL_ICE-01	Hutchins Cr.	10.98	10.98	Rename
ILIC01	ICG	IL_ICG	Dry Branch	2.45	2.45	Rename
ILII01	IH	IL_IH	Degonia Cr.	5.73	5.73	Rename
ILII01	IHA	IL_IHA	Rock Cr.	2.11	2.11	Rename
ILII04	II 02	IL_II-02	Marys R.	9.18	9.18	Rename
ILII03	II 03	IL_II-03	Marys R.	11.82	11.82	Rename
ILII03	II 05	IL_II-05	Marys R.	8.99	8.99	Rename
ILII04	II 91	IL_II-91	Marys R.	7.25	7.25	Rename
ILII03	IIA	IL_IIA	Patten Cr.	3.77	3.77	Rename
ILII03	IIB 40	IL_IIB-40	Mill Cr.	10.95	10.95	Rename
ILIIC01	IIC 38	IL_IIC-38	Little Marys R.	11.35	11.35	Rename
ILIIC01	IIC 39	IL_IIC-39	Little Marys R.	8.39	8.39	Rename
ILIIC01	IICA01	IL_IICA-01	Gravel Cr.	8.50	8.50	Rename
ILIIC01	IICB	IL_IICB	Tindall Cr.	5.47	5.47	Rename
ILIIC01	IICC	IL_IICC	Morrison Branch	1.87	1.87	Rename
ILIIC01	IICD01	IL_IICD-01	Welge Cr.	8.49	8.49	Rename
ILII03	IID	IL_IID	Dry Cr.	3.39	3.39	Rename
ILII03	IIE	IL_IIE	Frickes Branch	2.55	2.55	Rename
ILII03	IIF	IL_IIF	Hornbostel Branch	1.69	1.69	Rename
ILII03	IIG	IL_IIG	Rockcastle Cr.	4.69	4.69	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILIIH01	IIH 36	IL_IIH-36	Cox Cr.	11.24	11.24	Rename
ILIIH01	IIHA31	IL_IIHA-31	North Fk. Cox Cr.	4.76	4.76	Rename
ILIIH01	IIHA-STC1	IL_IIHA-ST-C1	North Fk. Cox Cr.	0.51	0.51	Rename
ILIIH01	IIHB	IL_IIHB	Branch Cr.	4.48	4.48	Rename
ILIIH01	IIH-STC2	IL_IIH-ST-C2	Cox Cr.	1.89	1.89	Rename
ILII04	IIJ	IL_IIJ	Lick Branch	5.95	5.95	Rename
ILII04	IIK	IL_IIK	Maxwell Cr.	0.71	0.71	Rename
ILII04	IIK 27	IL_IIK-27	Maxwell Cr.	2.54	2.54	Rename
ILII04	IIK-SPC1A	IL_IIK-SP-C1A	Maxwell Cr.	2.25	2.25	Rename
ILIX01	IX 03	IL_IX-03	Cache R.	3.92	3.92	Rename
ILIX01	IX 04	IL_IX-04	Cache R.	7.30	7.30	Rename
ILIX01	IX 05	IL_IX-05	Cache R.	7.56	7.56	Rename
ILIX04	IX 06	IL_IX-06	Cache R.	12.84	12.84	Rename
ILIXC01	IXC	IL_IXC	Boar Cr.	7.50	7.50	Rename
ILIXC01	IXCC01	IL_IXCC-01	Pulaski Slough	5.07	5.07	Rename
ILIXC01	IXCD	IL_IXCD	Cypress Slough	5.19	5.19	Rename
ILIXD01	IXD 01	IL_IXD-01	Sandy Cr.	11.67	11.67	Rename
ILIXD01	IXDA	IL_IXDA	Wolf Cr.	3.87	3.87	Rename
ILIXD01	IXDB	IL_IXDB	West Br. Sandy Cr.	4.05	4.05	Rename
ILIXD01	IXDBA	IL_IXDBA	Ambeer Cr.	2.28	2.28	Rename
ILIXD01	IXDC	IL_IXDC	Jim Branch	4.05	4.05	Rename
ILIXF01	IXF 01	IL_IXF-01	Mill Cr.	12.20	12.20	Rename
ILIXF01	IXF 02	IL_IXF-02	Mill Cr.	11.12	11.12	Rename
ILIXF01	IXFA	IL_IXFA	Jackson Cr.	6.34	6.34	Rename
ILIXF01	IXFB	IL_IXFB	Hartline Cr.	5.79	5.79	Rename
ILIXF01	IXFC	IL_IXFC	Cooper Cr.	5.33	5.33	Rename
ILIXF01	IXFD	IL_IXFD	Lingle Cr.	4.03	4.03	Rename
ILIXI01	IXI	IL_IXI	Indian Camp Cr.	2.67	2.67	Rename
ILIXI01	IXI 01	IL_IXI-01	Indian Camp Cr.	1.29	1.29	Rename
ILIXJ01	IXJ 01	IL_IXJ-01	Big Cr.	8.07	8.07	Rename
ILIXJ01	IXJ 02	IL_IXJ-02	Big Cr.	9.14	9.14	Rename
ILIXJ01	IXJA	IL_IXJA	Little Cr.	8.02	8.02	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILIXJ01	IXJAA	IL_IXJAA	Crooked Creek	5.72	5.72	Rename
ILIXJ01	IXJB	IL_IXJB	Porterfield Cr.	2.94	2.94	Rename
ILIXJ01	IXJC01	IL_IXJC-01	Little Cr. North	6.98	6.98	Rename
ILIXM01	IXM 01	IL_IXM-01	Cypress Cr.	6.61	6.61	Rename
ILIXM01	IXM 04	IL_IXM-04	Cypress Cr.	5.17	5.17	Rename
ILIXM01	IXM 05	IL_IXM-05	Cypress Cr.	12.36	12.36	Rename
ILIXM01	IXMA	IL_IXMA	Adds Branch	4.84	4.84	Rename
ILIX01	IXQ	IL_IXQ	Limekiln Slough	5.50	5.50	Rename
ILIX01	IXQA01	IL_IXQA-01	Limekiln Springs	0.09	0.09	Rename
ILIX04	IXR	IL_IXR	Hogskin Cr.	6.26	6.26	Rename
ILIX04	IXRA	IL_IXRA	Road Run	4.31	4.31	Rename
ILJ83	J 05	IL_J-05	Mississippi R.	42.46	40.04	Rename
ILJ03	J 36	IL_J-36	Mississippi R.	80.27	80.27	Rename
ILJ03	JA	IL_JA	Discharge, The	8.71	8.71	Rename
ILJ03	JB	IL_JB	Prairie du Rocher Cr.	8.38	8.38	Rename
ILJ03	JC	IL_JC	Onemile Race Cr.	3.77	3.77	Rename
ILJ03	JCA	IL_JCA	Fults Creek Ditch	4.19	4.19	Rename
ILJD01	JD 02	IL_JD-02	Maeystown Cr.	13.08	13.08	Rename
ILJD01	JDBA	IL_JDBA	Monroe City Cr.	9.29	9.29	Rename
ILJH02	JH 03	IL_JH-03	Fountain Cr.	17.95	17.95	Rename
ILJH02	JH 04	IL_JH-04	Fountain Cr.	10.51	10.51	Rename
ILJH02	JHA	IL_JHA	Long Slash Cr.	9.61	9.61	Rename
ILJH02	JHAA	IL_JHAA	Little Carr Cr.	3.42	3.42	Rename
ILJH02	JHB	IL_JHB	Bond Cr.	7.64	7.64	Rename
ILJH02	JHC	IL_JHC	Andys Run	4.81	4.81	Rename
ILJH02	JHD	IL_JHD	Hesterburg Cr.	3.14	3.13	Rename
ILJH02	JHE-C1	IL_JHE-C1	Waterloo Cr.	0.99	0.99	Rename
ILJH02	JHE-C2	IL_JHE-C2	Waterloo Cr.	0.87	0.87	Rename
ILJH02	JHE-C3	IL_JHE-C3	Waterloo Cr.	0.27	0.27	Rename
ILJ03	JI	IL_JI	Carr Cr.	9.61	9.61	Rename
ILJ81	JJ	IL_JJ	Palmer Cr.	6.82	6.82	Rename
ILJMA01	JM	IL_JM	Cahokia Chute	2.41	2.41	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILJMA01	JMA 01	IL_JMA-01	Cahokia Canal No.1	4.12	4.12	Rename
ILJMA01	JMAA01	IL_JMAA-01	Prairie Du Pont Cr.	14.34	14.34	Rename
ILJMA01	JMAAA	IL_JMAAA	Hickman Cr.	5.98	5.98	Rename
ILJMA01	JMAAAA	IL_JMAAAA	Sparrow Cr.	1.96	1.96	Rename
ILJMA01	JMAABA-C1	IL_JMAABA-C1	Stookey Cr.	1.11	1.11	Rename
ILJMA01	JMAAB-C2	IL_JMAAB-C2	Gartside Cr.	2.36	2.36	Rename
ILJMA01	JMAAB-D1	IL_JMAAB-D1	Gartside Cr.	2.36	2.36	Rename
ILJMAC02	JMAC02	IL_JMAC-02	Harding Ditch	10.57	10.57	Rename
ILJMAC02	JMACA	IL_JMACA	Little Canteen Cr.	5.01	5.01	Rename
ILJMAC02	JMACB	IL_JMACB	Schoenberger Cr. South	5.84	5.84	Rename
ILJMAC02	JMACBAAD2	IL_JMACBAA-D2	North Cr.	2.05	2.05	Rename
ILJMAC02	JMACBBD1	IL_JMACBAB-D1	Shale Cr.	2.51	2.51	Rename
ILJMAC02	JMACBA-C1	IL_JMACBA-C1	Clair Cr.	2.26	2.26	Rename
ILJMA01	JMAF	IL_JMAF	Dead Cr.	3.41	3.41	Rename
ILJMA01	JMAG	IL_JMAG	Old Prairie Du Pont Cr.	1.39	1.39	Rename
ILJN02	JN 02	IL_JN-02	Cahokia Canal	11.87	11.87	Rename
ILJNA01	JNA 01	IL_JNA-01	Canteen Cr.	4.31	4.31	Rename
ILJNA01	JNA 02	IL_JNA-02	Canteen Cr.	9.12	9.12	Rename
ILJN02	JNB	IL_JNB	Schoolhouse Branch	5.93	5.93	Rename
ILJN02	JNC	IL_JNC	Burdick Branch	4.31	4.31	Rename
ILJN02	JND	IL_JND	Judys Branch	5.88	5.88	Rename
ILJN02	JNG	IL_JNG	Schoenberger Creek	4.82	4.82	Rename
ILJ81	JO	IL_JO	Chain o Rocks Canal	8.87	8.87	Rename
ILJQ03	JQ 03	IL_JQ-03	Cahokia Cr.	17.77	17.77	Rename
ILJQ03	JQ 04	IL_JQ-04	Cahokia Cr.	14.81	14.81	Rename
ILJQ05	JQ 05	IL_JQ-05	Cahokia Cr.	9.89	9.89	Rename
ILJQ05	JQ 07	IL_JQ-07	Cahokia Div. Channel	5.14	5.14	Rename
ILJQA01	JQA 01	IL_JQA-01	Indian Cr.	21.08	21.08	Rename
ILJQ05	JQB	IL_JQB	Burroughs Branch	5.12	5.12	Rename
ILJQ05	JQC	IL_JQC	Mooney Cr.	5.17	5.17	Rename
ILJQ05	JQCB	IL_JQCB	Little Mooney Cr.	3.33	3.33	Rename
ILJQD01	JQD	IL_JQD	Paddock Cr.	16.80	16.80	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILJQ03	JQE	IL_JQE	Sherry Cr.	12.36	12.36	Rename
ILJQF01	JQF	IL_JQF	W. Fk. Cahokia Cr.	12.05	12.05	Rename
ILJQ03	JQG	IL_JQG	Ginseng Cr.	2.25	2.25	Rename
ILJQ03	JQH	IL_JQH	Big Branch	6.98	6.98	Rename
ILJQ03	JQI	IL_JQI	East Cr.	3.48	3.48	Rename
ILJQ03	JQIA	IL_JQIA	Sugar Camp Cr.	2.29	2.29	Rename
ILJQ03	JQJ	IL_JQJ	Sugar Cr.	3.12	3.12	Rename
ILJQ03	JQK	IL_JQK	Bear Cr.	4.23	4.23	Rename
ILJQ03	JQL	IL_JQL	Spring Cr.	4.22	4.22	Rename
ILJQ03	JQM	IL_JQM	Panther Cr.	3.34	3.34	Rename
ILJR02	JR 02	IL_JR-02	Wood R.	2.52	2.52	Rename
ILJR02	JRA 02	IL_JRA-02	E. Fk. Wood R.	19.86	19.86	Rename
ILJR02	JRAA	IL_JRAA	Rocky Branch	6.67	6.67	Rename
ILJR02	JRB	IL_JRB	W. FK. Wood R.	14.94	14.94	Rename
ILJR02	JRBA	IL_JRBA	Black Cr.	3.07	3.07	Rename
ILJR02	JRBAA	IL_JRBAA	Rock Cr.	1.70	1.70	Rename
ILJR02	JRBB01	IL_JRBB-01	Honeycut Branch	11.87	11.87	Rename
ILJR02	JRBC	IL_JRBC	Lick Branch	3.23	3.23	Rename
ILJ83	JS	IL_JS	Shields Branch	4.14	4.14	Rename
ILJV01	JV 01	IL_JV-01	Piasa Cr.	25.20	25.20	Rename
ILJV01	JVA	IL_JVA	Mill Cr.	5.11	5.11	Rename
ILJV01	JVAB	IL_JVAB	Askew Branch	1.88	1.88	Rename
ILJV01	JVB	IL_JVB	Rocky Fork	5.92	5.92	Rename
ILJVC01	JVC 01	IL_JVC-01	Little Piasa Cr. E.	11.67	11.67	Rename
ILJV01	JVD	IL_JVD	Little Piasa Cr. W.	7.44	7.44	Rename
ILJ03	JZG	IL_JZG	Old Maeystown Cr.	8.80	8.80	Rename
ILJ03	JZGA	IL_JZGA	Fults Cr.	5.46	5.46	Rename
ILK03	K 17	IL_K-17	Mississippi R.	37.30	37.30	Rename
ILK06	K 21	IL_K-21	Mississippi R.	88.27	88.27	Rename
ILK04	K 22	IL_K-22	Mississippi R.	73.25	73.25	Rename
ILKC01	KC 01	IL_KC-01	The Sny	12.86	12.86	Rename
ILKC02	KC 02	IL_KC-02	The Sny	17.36	17.36	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILKC04	KC 04	IL_KC-04	The Sny	19.76	19.76	Rename
ILKC05	KC 05	IL_KC-05	The Sny	6.88	6.88	Rename
ILKCA01	KCA 01	IL_KCA-01	Bay Cr.	17.54	17.54	Rename
ILKCA01	KCA 02	IL_KCA-02	Bay Cr.	7.50	7.50	Rename
ILKCA01	KCA 03	IL_KCA-03	Bay Cr.	4.21	4.21	Rename
ILKCA01	KCA 04	IL_KCA-04	Bay Cr.	16.60	16.60	Rename
ILKCA01	KCAD	IL_KCAD	Buck Branch	4.88	4.88	Rename
ILKCA01	KCAE	IL_KCAE	Spring Cr.	6.40	6.40	Rename
ILKCA01	KCAEA	IL_KCAEA	S. Prong Spring	2.93	2.93	Rename
ILKCA01	KCAF	IL_KCAF	Cold Run	7.40	7.40	Rename
ILKCAG01	KCAG01	IL_KCAG-01	Honey Cr.	12.67	12.67	Rename
ILKCA01	KCAH	IL_KCAH	Moore Cr.	1.92	1.92	Rename
ILKCA01	KCAI	IL_KCAI	Panther Cr.	5.86	5.86	Rename
ILKCAG01	KCAZ01	IL_KCAZ-01	Buckeye Cr.	3.76	3.76	Rename
ILKCB01	KCB	IL_KCB	Sixmile Cr.	19.53	19.53	Rename
ILKC04	KCF	IL_KCF	Dutch Cr.	11.23	11.23	Rename
ILKCH01	KCH	IL_KCH	Hadley Cr	4.78	4.78	Rename
ILKCH01	KCH 01	IL_KCH-01	Hadley Cr	19.82	19.82	Rename
ILKCH01	KCHA	IL_KCHA	Beebe Cr.	9.96	9.96	Rename
ILKCH01	KCHC	IL_KCHC	N. Fk. Hadley Cr.	6.53	6.53	Rename
ILKCI01	KCI	IL_KCI	McCrary Cr.	19.13	19.13	Rename
ILKCI01	KCIA	IL_KCIA	Spider Branch	2.54	2.54	Rename
ILKC01	KCK	IL_KCK	Fox Cr.	5.94	5.94	Rename
ILKC01	KCL	IL_KCL	West Panther Cr.	4.64	4.64	Rename
ILKC02	KCM	IL_KCM	Willow Pond Cr.	2.86	2.86	Rename
ILKC02	KCN	IL_KCN	Fall Cr.	8.74	8.74	Rename
ILKC04	KCO	IL_KCO	Atlas Cr.	3.98	3.98	Rename
ILKC04	KCOA	IL_KCOA	Twomile Cr.	3.86	3.86	Rename
ILKC01	KCP	IL_KCP	Crooked Cr.	2.06	2.06	Rename
ILKD01	KD	IL_KD	Mill Cr.	22.11	22.11	Rename
ILKD01	KDA	IL_KDA	Burton Cr.	14.11	14.11	Rename
ILKD01	KDAA	IL_KDAA	Tournear Cr.	10.49	10.49	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILKD01	KDB	IL_KDB	Little Mill Cr.	3.54	3.54	Rename
ILK02	KE	IL_KE	Curtis Cr.	6.87	6.87	Rename
ILKG01	KG	IL_KG	Diversion Canal	15.11	15.11	Rename
ILKI02	KI 02	IL_KI-02	Bear Cr.	10.76	10.76	Rename
ILKI02	KI 03	IL_KI-03	Bear Cr.	1.60	1.60	Rename
ILKI02	KI 04	IL_KI-04	Bear Cr.	5.83	5.83	Rename
ILKI02	KI 05	IL_KI-05	Bear Cr.	12.12	12.12	Rename
ILKI02	KI 06	IL_KI-06	Bear Cr.	11.08	11.08	Rename
ILKI02	KIB	IL_KIB	Jenkins Cr.	7.28	7.28	Rename
ILKI02	KIC	IL_KIC	Whiteoak Cr.	9.73	9.73	Rename
ILKI02	KID	IL_KID	Grindstone Cr.	6.05	6.05	Rename
ILKIF01	KIF 01	IL_KIF-01	S. Fk. Bear Cr.	6.77	6.77	Rename
ILKIF01	KIF 02	IL_KIF-02	S. Fk. Bear Cr.	18.66	18.66	Rename
ILKIF01	KIFA	IL_KIFA	Thurman Cr.	12.19	12.19	Rename
ILKIF01	KIFAA	IL_KIFAA	Woodville Branch	6.49	6.49	Rename
ILKIF01	KIFB	IL_KIFB	Bigneck Cr.	14.28	14.28	Rename
ILKIF01	KIFD	IL_KIFD	Honey Cr.	9.35	9.35	Rename
ILKIF01	KIFE	IL_KIFE	Elm Cr.	5.77	5.77	Rename
ILKIH01	KIH	IL_KIH	Mud Cr.	12.51	12.51	Rename
ILKI02	KII	IL_KII	Panther Cr.	9.15	9.15	Rename
ILKIJ01	KIJ	IL_KIJ	Slater Cr.	11.14	11.14	Rename
ILKIK01	KIK	IL_KIK	Little Bear Cr.	10.39	10.39	Rename
ILKI02	KIL	IL_KIL	W. Fk. Bear Cr.	9.91	9.91	Rename
ILKX01	KX	IL_KX	Kiser Cr.	27.55	27.55	Rename
ILKX01	KXB	IL_KXB	Bull Run	5.31	5.31	Rename
ILKX01	KXC	IL_KXC	E. Br. Kiser Cr.	7.38	7.38	Rename
ILK06	KZF	IL_KZF	West Point Cr.	3.32	3.32	Rename
ILK06	KZN	IL_KZN	Indian Cr.	3.51	3.51	Rename
ILK03	KZQ	IL_KZQ	Shuhart Cr.	6.11	6.11	Rename
ILL02	LA	IL_LA	Spillman Cr.	5.96	5.96	Rename
ILL02	LAA	IL_LAA	Opossum Cr.	2.59	2.59	Rename
ILLB01	LB 01	IL_LB-01	Camp Cr.	15.82	15.82	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILLB01	LBA	IL_LBA	Tilton Cr.	4.83	4.83	Rename
ILLC01	LC 01	IL_LC-01	Ellison Cr.	32.49	32.49	Rename
ILLC01	LCB	IL_LCB	Nichols Run	5.10	5.10	Rename
ILLC01	LCC	IL_LCC	Marshall Branch	3.62	3.62	Rename
ILLC01	LCD	IL_LCD	Deep Run	5.69	5.69	Rename
ILLC01	LCE	IL_LCE	Wolf Cr.	6.94	6.94	Rename
ILLC01	LCF	IL_LCF	Dixson Cr.	5.53	5.53	Rename
ILLC01	LCG	IL_LCG	Middle Cr.	6.15	6.15	Rename
ILLD02	LD 02	IL_LD-02	Henderson R.	22.54	22.54	Rename
ILLD03	LD 07	IL_LD-07	Henderson R.	39.99	39.99	Rename
ILLDA01	LDA 01	IL_LDA-01	S. Henderson R.	5.63	5.63	Rename
ILLDA01	LDA 03	IL_LDA-03	S. Henderson R.	20.61	20.61	Rename
ILLDAB01	LDAB	IL_LDAB	S. Fk. S. Henderson R.	9.68	9.68	Rename
ILLD02	LDB 01	IL_LDB-01	Smith Cr.	10.18	10.18	Rename
ILLD02	LDBA	IL_LDBA	Jinks Hollow	8.86	8.86	Rename
ILLD02	LDBAA	IL_LDBAA	Goose Run	3.51	3.51	Rename
ILLD02	LDC	IL_LDC	Fall Cr.	7.24	7.24	Rename
ILLDD01	LDD 11	IL_LDD-11	Cedar Cr.	9.56	9.56	Rename
ILLDD01	LDD 14	IL_LDD-14	Cedar Cr.	8.72	8.72	Rename
ILLDD01	LDD 20	IL_LDD-20	Cedar Cr.	1.79	1.79	Rename
ILLDD01	LDD 23	IL_LDD-23	Cedar Cr.	4.07	4.07	Rename
ILLDD01	LDDA	IL_LDDA	Johns Cr.	8.54	8.54	Rename
ILLDD01	LDD-A1	IL_LDD-A1	Cedar Cr.	0.94	0.94	Rename
ILLDD01	LDD-A3	IL_LDD-A3	Cedar Cr.	5.87	5.87	Rename
ILLDD01	LDDAA	IL_LDDAA	Davids Cr.	11.69	11.69	Rename
ILLDD01	LDDB	IL_LDDB	Talbot Cr.	9.76	9.76	Rename
ILLDDC01	LDDC	IL_LDDC	Markham Cr.	5.77	5.77	Rename
ILLDD01	LDD-C1	IL_LDD-C1	Cedar Cr.	1.24	1.24	Rename
ILLDD01	LDD-C2	IL_LDD-C2	Cedar Cr.	1.53	1.53	Rename
ILLDD01	LDD-C3	IL_LDD-C3	Cedar Cr.	3.00	3.00	Rename
ILLDD01	LDD-C3a	IL_LDD-C3a	Cedar Cr.	2.44	2.44	Rename
ILLDD01	LDD-C6	IL_LDD-C6	Cedar Cr.	5.63	5.63	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILLDE01	LDE 03	IL_LDE-03	N. Henderson Cr.	30.82	30.82	Rename
ILLDE01	LDEA	IL_LDEA	Snake Cr.	4.43	4.43	Rename
ILLDE01	LDEC	IL_LDEC	Goose Run	5.74	5.74	Rename
ILLD02	LDF	IL_LDF	Duck Cr.	11.33	11.33	Rename
ILLDG01	LDG 01	IL_LDG-01	Middle Henderson Cr.	14.26	14.26	Rename
ILLDG01	LDGA	IL_LDGA	Toms Cr.	6.49	6.49	Rename
ILLDH01	LDH	IL_LDH	S. Henderson Cr.	11.69	11.69	Rename
ILLD03	LDI	IL_LDI	Pennington Cr.	3.39	3.39	Rename
ILLE01	LE 03	IL_LE-03	Pope Cr.	24.30	24.30	Rename
ILLE01	LE 04	IL_LE-04	Pope Cr.	7.33	7.33	Rename
ILLE01	LE 05	IL_LE-05	Pope Cr.	25.02	25.02	Rename
ILLE01	LEA	IL_LEA	Mad R.	7.38	7.38	Rename
ILLE01	LEB	IL_LEB	Wildcat Cr.	6.42	6.42	Rename
ILLE01	LED	IL_LED	Pike Run	6.99	6.99	Rename
ILLE01	LEE	IL_LEE	Dugout Run	4.21	4.21	Rename
ILLEG01	LEG 02	IL_LEG-02	N. Pope Cr.	13.07	13.07	Rename
ILLF01	LF 01	IL_LF-01	Edwards R.	13.85	13.85	Rename
ILLF01	LF 05	IL_LF-05	Edwards R.	28.18	28.18	Rename
ILLF02	LF 08	IL_LF-08	Edwards R.	30.62	30.62	Rename
ILLF01	LFA	IL_LFA	Winters Cr.	8.21	8.21	Rename
ILLFB01	LFB 01	IL_LFB-01	Camp Cr. West	23.87	23.87	Rename
ILLFB01	LFBA	IL_LFBA	Cash Cr.	3.60	3.60	Rename
ILLFB01	LFBB	IL_LFBB	Illinois Slough	4.76	4.76	Rename
ILLFB01	LFBC	IL_LFBC	North Camp Cr.	5.45	5.45	Rename
ILLFB01	LFBD	IL_LFBD	Little Camp Cr.	3.75	3.75	Rename
ILLF01	LFC	IL_LFC	Donohue Run	6.26	6.26	Rename
ILLFD01	LFD 01	IL_LFD-01	Camp Cr. East	20.34	20.34	Rename
ILLF01	LFE	IL_LFE	Parker Run	9.02	9.02	Rename
ILLF01	LFF 01	IL_LFF-01	Mud Cr.	8.53	8.53	Rename
ILLFG01	LFG 01	IL_LFG-01	S. Edwards R.	18.53	18.53	Rename
ILLFG01	LFGA	IL_LFGA	Dugout Cr.	7.21	7.21	Rename
ILLFG01	LFGB	IL_LFGB	Goose Cr.	8.47	8.47	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILLF02	LFH	IL_LFH	Hillery Cr.	4.83	4.83	Rename
ILLF01	LFI	IL_LFI	Skunk Cr.	4.26	4.26	Rename
ILLF01	LFJ	IL_LFJ	Coal Cr.	2.12	2.12	Rename
ILL02	LJ 01	IL_LJ-01	Larry Cr.	4.14	4.14	Rename
ILL02	LJA	IL_LJA	N. Br. Larry Cr.	6.36	6.36	Rename
ILL02	LJB	IL_LJB	S. Br. Larry Cr.	5.47	5.47	Rename
ILL02	LZA	IL_LZA	Robinson Cr.	5.11	5.11	Rename
ILL02	LZB	IL_LZB	Tyson Cr.	5.50	5.50	Rename
ILL02	LZC	IL_LZC	Silver Cr.	3.59	3.59	Rename
ILL02	LZD	IL_LZD	Weaver Branch	4.96	4.96	Rename
ILKZE01	LZE	IL_LZE	Dugout Cr.	16.96	16.96	Rename
ILKZF01	LZF 01	IL_LZF-01	Honey Cr.	25.78	25.78	Rename
ILL02	LZS 01	IL_LZS-01	Chaney Cr.	11.37	11.37	Rename
ILL02	LZT	IL_LZT	Waggoner Cr.	7.60	7.60	Rename
ILL02	LZU	IL_LZU	Cedar Glen Cr.	4.94	4.94	Rename
ILL02	LZV	IL_LZV	Crystal Glen Cr.	6.56	6.57	Rename
ILL02	LZW	IL_LZW	Railroad Cr.	4.64	4.64	Rename
ILL02	LZX	IL_LZX	Sycamore Cr.	2.87	2.87	Rename
ILL02	LZY	IL_LZY	Sheridan Cr.	9.61	9.61	Rename
ILM10	M 02	IL_M-02	Mississippi R.	91.01	91.01	Rename
ILM02	M 12	IL_M-12	Mississippi R.	60.24	57.81	Rename
ILM04	ME	IL_ME	Cedar Cr.	3.03	3.03	Rename
ILM04	MF	IL_MF	Sunfish Slough	1.40	1.40	Rename
ILMG01	MG	IL_MG	Cattail Cr.	14.45	14.45	Rename
ILMI01	MI	IL_MI	Johnson Cr.	24.01	24.01	Rename
ILMIA01	MIA	IL_MIA	Otter Cr.	12.27	12.27	Rename
ILMI01	MIB	IL_MIB	Sand Cr.	5.74	5.74	Rename
ILMI01	MIC	IL_MIC	E. Johnson Cr.	8.12	8.12	Rename
ILMJ01	MJ 01	IL_MJ-01	Plum R.	14.80	14.80	Rename
ILMJA01	MJA 02	IL_MJA-02	Camp Cr.	17.31	17.31	Rename
ILMJA01	MJAA	IL_MJAA	Scrub Cr.	4.10	4.10	Rename
ILMJB02	MJB 01	IL_MJB-01	Carroll Cr.	7.67	7.67	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILMJB02	MJB 02	IL_MJB-02	Carroll Cr.	6.22	6.22	Rename
ILMJBA02	MJBA01	IL_MJBA-01	Straddle Cr.	11.00	11.00	Rename
ILMJC01	MJC	IL_MJC	East Plum R.	19.67	19.67	Rename
ILMJB02	MJCB	IL_MJCB	E. Fk. E. Plum R.	4.40	4.40	Rename
ILMJ02	MJD	IL_MJD	Davis Cr.	5.69	5.69	Rename
ILMJ02	MJE	IL_MJE	Muddy Plum R.	8.95	8.95	Rename
ILMJ02	MJF	IL_MJF	N. FK. Plum R.	4.13	4.13	Rename
ILMJ02	MJG	IL_MJG	Middle Fk Plum R.	4.24	4.24	Rename
ILMJ02	MJH	IL_MJH	Hammond Branch	3.06	3.06	Rename
ILML01	ML	IL_ML	Rush Cr.	31.03	31.03	Rename
ILML01	MLA	IL_MLA	Little Rush Cr.	11.69	11.69	Rename
ILML01	MLB	IL_MLB	Lawhorn Cr.	4.79	4.79	Rename
ILML01	MLC	IL_MLC	Rindesbacher Cr.	3.09	3.09	Rename
ILMN03	MN 03	IL_MN-03	Apple R.	31.24	31.24	Rename
ILMN04	MN 04	IL_MN-04	Apple R.	11.46	11.46	Rename
ILMN04	MN 07	IL_MN-07	Apple R.	4.55	4.55	Rename
ILMN04	MN 08	IL_MN-08	Apple R.	2.07	2.07	Rename
ILMN03	MNA	IL_MNA	Duke Cr.	2.79	2.79	Rename
ILMN03	MNB	IL_MNB	Wolf Cr.	5.93	5.93	Rename
ILMN03	MND	IL_MND	Furnace Cr.	4.24	4.24	Rename
ILMNE01	MNE	IL_MNE	Mill Cr.	12.13	12.13	Rename
ILMNE01	MNEA	IL_MNEA	Hells Branch	10.99	10.99	Rename
ILMN04	MNG	IL_MNG	Coon Cr.	5.74	5.74	Rename
ILMN04	MNH	IL_MNH	Lilly Branch	3.97	3.97	Rename
ILMNI11	MNI 12	IL_MNI-12	S. Fk. Apple R.	10.25	10.25	Rename
ILMNI11	MNIA11	IL_MNIA-11	Clear Cr.	5.59	5.59	Rename
ILMNI11	MNIB	IL_MNIB	Birch Branch	3.89	3.89	Rename
ILMNI11	MNIC	IL_MNIC	Wolf Cr.	8.50	8.50	Rename
ILMN04	MNJ 01	IL_MNJ-01	Kentucky Cr.	1.61	1.61	Rename
ILMNK01	MNK	IL_MNK	W. Fk. Apple R.	6.44	6.44	Rename
ILMPA01	MPA	IL_MPA	Smallpox Cr.	13.45	13.45	Rename
ILMQ01	MQ 01	IL_MQ-01	Galena R.	8.58	8.58	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILMQ01	MQ 02	IL_MQ-02	Galena R.	7.64	7.64	Rename
ILMQ01	MQA	IL_MQA	Hughlett Branch	4.25	4.25	Rename
ILMQB01	MQB	IL_MQB	E. Fk. Galena R.	10.16	10.16	Rename
ILMS01	MS	IL_MS	Sinsinawa R.	9.23	9.23	Rename
ILM02	MT	IL_MT	Little Menominee R.	8.92	8.92	Rename
ILM02	MU	IL_MU	Menominee R.	5.35	5.35	Rename
ILMWD01	MWD	IL_MWD	Eliza Cr.	23.93	23.93	Rename
ILMWD01	MWDB	IL_MWDB	Yankee Branch	3.70	3.70	Rename
ILMWD01	MWDC	IL_MWDC	Deerlick Branch	4.21	4.21	Rename
ILMWD01	MWDE	IL_MWDE	Irwin Branch	3.59	3.59	Rename
ILM10	MX	IL_MX	Mill Cr. N.	5.32	5.32	Rename
ILM10	MXB	IL_MXB	Sand Cr.	4.81	4.81	Rename
ILM10	MXD	IL_MXD	Kickapoo Slough	2.72	2.72	Rename
ILMZA01	MZA	IL_MZA	Copperas Cr.	30.30	30.30	Rename
ILM10	MZB	IL_MZB	Keg Slough	1.02	1.02	Rename
ILM10	MZM	IL_MZM	Big Branch	4.61	4.61	Rename
ILM10	MZN	IL_MZN	Coal Cr.	3.26	3.26	Rename
ILM10	MZO	IL_MZO	Hills Cr.	4.37	4.37	Rename
ILM10	MZP	IL_MZP	Fancy Cr.	5.43	5.43	Rename
ILM10	MZR	IL_MZR	Turkey Hollow Cr.	6.44	6.41	Rename
ILN10	N 06	IL_N-06	Big Muddy R.	14.68	14.68	Rename
ILN07	N 07	IL_N-16	Big Muddy R.	8.62	11.58	Join
ILN08	N 08	IL_N-08	Big Muddy R.	37.77	37.77	Rename
ILN11	N 11	IL_N-11	Big Muddy R.	10.66	10.66	Rename
ILN12	N 12	IL_N-12	Big Muddy R.	7.98	15.04	Rename
ILN12	N 14	IL_N-12	Big Muddy R.	7.06	15.04	Join
ILN07	N 16	IL_N-16	Big Muddy R.	2.96	11.58	Rename
ILN14	N 17	IL_N-17	Big Muddy R.	9.93	20.55	Rename
ILN14	N 18	IL_N-17	Big Muddy R.	10.62	20.55	Join
ILN01	N 99	IL_N-99	Big Muddy R.	28.49	28.49	Rename
ILNA01	NA	IL_NA-04	Cedar Cr.	3.49	3.49	Rename
ILNA01	NA 01	IL_NA-01	Cedar Cr.	3.98	3.98	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILNA01	NA 02	IL_NA-02	Cedar Cr.	8.74	8.74	Rename
ILNA01	NAA	IL_NAA	Caney Cr.	2.53	2.53	Rename
ILNA01	NAB	IL_NAB	Bear Cr.	3.41	3.41	Rename
ILNA01	NAC 01	IL_NAC-01	Cave Cr.	8.90	8.90	Rename
ILNA01	NAFA	IL_NAFA	Mill Cr.	4.77	4.77	Rename
ILNA01	NAJ	IL_NAJ	Sugar Cr.	4.02	4.02	Rename
ILNB99	NB	IL_NB	Kinkaid Cr.	8.57	8.57	Rename
ILNB01	NB 01	IL_NB-01	Kinkaid Cr.	3.18	3.18	Rename
ILNB99	NBA	IL_NBA	Little Kinkaid Cr.	5.91	5.91	Rename
ILNC05	NC 03	IL_NC-03	Beaucoup Cr.	8.47	8.47	Rename
ILNC05	NC 04	IL_NC-04	Beaucoup Cr.	4.52	4.52	Rename
ILNC07	NC 07	IL_NC-07	Beaucoup Cr.	26.36	26.36	Rename
ILNC05	NC 09	IL_NC-09	Beaucoup Cr.	28.35	28.35	Rename
ILNC05	NC 10	IL_NC-10	Beaucoup Cr.	9.96	9.96	Rename
ILNC07	NCA	IL_NCA	Pond Cr.	5.11	5.11	Rename
ILNC07	NCAA	IL_NCAA	Camp Cr.	5.52	5.52	Rename
ILNC07	NCB 01	IL_NCB-01	Rattlesnake Cr.	9.75	9.75	Rename
ILNC07	NCBA	IL_NCBA	Long Cr.	3.07	3.07	Rename
ILNC05	NCC 01	IL_NCC-01	Walkers Cr.	5.87	5.87	Rename
ILNC05	NCCA	IL_NCCA	Youngs Cr.	3.54	3.54	Rename
ILNCD01	NCD 01	IL_NCD-03	Galum Cr.	6.77	23.39	Join
ILNCD01	NCD 02	IL_NCD-03	Galum Cr.	12.13	23.39	Join
ILNCD01	NCD 03	IL_NCD-03	Galum Cr.	4.49	23.39	Rename
ILNCD01	NCD 05	IL_NCD-05	Galum Cr.	13.35	13.35	Rename
ILNCDA01	NCDA01	IL_NCDA-01	Pipestone Cr.	11.93	11.93	Rename
ILNCD01	NCDB	IL_NCDB	Little Galum Cr.	13.37	13.37	Rename
ILNCD01	NCDC01	IL_NCDC-01	Bonnie Cr.	10.00	10.00	Rename
ILNCD01	NCDD	IL_NCDD	Rock Fork	2.82	2.82	Rename
ILNC05	NCE 02	IL_NCE-02	Panther Cr.	13.52	13.52	Rename
ILNC05	NCEA	IL_NCEA	William Cr.	4.09	4.09	Rename
ILNC05	NCEB	IL_NCEB	Little Beaucoup Cr.	7.62	7.62	Rename
ILNC05	NCF	IL_NCF	Chicken Cr.	5.71	5.71	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILNC05	NCG	IL_NCG	Opossum Cr.	3.80	3.80	Rename
ILNC05	NCH	IL_NCH	White Walnut Cr.	8.63	8.63	Rename
ILNC05	NCI 01	IL_NCI-01	Little Beaucoup Cr.	13.46	13.46	Rename
ILNC05	NCIA	IL_NCIA	Rock Branch	2.96	2.96	Rename
ILNC05	NCJ	IL_NCJ	Lost Branch	3.55	3.55	Rename
ILNC05	NCK 01	IL_NCK-01	Swanwick Cr.	18.75	18.75	Rename
ILNC05	NCKA	IL_NCKA	Brush Branch	2.92	2.92	Rename
ILNC05	NCKB	IL_NCKB	Board Tree Branch	4.48	4.48	Rename
ILNC05	NCKC	IL_NCKC	Russian Branch	3.56	3.56	Rename
ILNC05	NCKD	IL_NCKD	Dodds Branch	4.49	4.49	Rename
ILNC05	NCKE	IL_NCKE	Moores Branch	3.15	3.15	Rename
ILNC05	NCKF	IL_NCKF	Carson Branch	1.32	1.32	Rename
ILNC05	NCL	IL_NCL	Dry Cr.	3.72	3.72	Rename
ILNC05	NCM	IL_NCM	Slade Branch	4.22	4.22	Rename
ILNC05	NCN	IL_NCN	Locust Cr.	13.12	13.12	Rename
ILNC05	NCNA	IL_NCNA	Sugar Cr.	3.26	3.26	Rename
ILNC05	NCO	IL_NCO	Panther Cr.	6.53	6.53	Rename
ILNC05	NCP	IL_NCP	Hickory Cr.	4.38	4.38	Rename
ILNC05	NCQ	IL_NCQ	Sugar Cr.	5.51	5.51	Rename
ILNC05	NCR	IL_NCR	Back Cr.	4.60	4.60	Rename
ILNC07	NCS	IL_NCS	Glenn Cr.	9.60	9.60	Rename
ILND01	ND 01	IL_ND-01	Crab Orchard Cr.	9.61	9.61	Rename
ILND02	ND 02	IL_ND-02	Crab Orchard Cr.	1.92	1.92	Rename
ILND04	ND 04	IL_ND-04	Crab Orchard Cr.	11.49	13.93	Rename
ILND04	ND 08	IL_ND-04	Crab Orchard Cr.	2.44	13.93	Join
ILND04	ND 10	IL_ND-14	Crab Orchard Cr.	3.81	6.03	Join
ILND02	ND 11	IL_ND-11	Crab Orchard Cr.	0.95	0.95	Rename
ILND02	ND 12	IL_ND-12	Crab Orchard Cr.	1.13	1.13	Rename
ILND02	ND 13	IL_ND-13	Crab Orchard Cr.	1.50	1.50	Rename
ILND04	ND 14	IL_ND-14	Crab Orchard Cr.	2.21	6.03	Rename
ILND01	NDA 01	IL_NDA-01	Little Crab Orchard Cr.	12.21	12.21	Rename
ILNDB01	NDB 03	IL_NDB-03	Piles Fk.	7.00	7.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILNDC01	NDC 01	IL_NDC-01	Drury Cr.	17.29	17.29	Rename
ILNDC01	NDC 02	IL_NDC-02	Drury Cr.	1.23	1.23	Rename
ILNDCA01	NDCA	IL_NDCA	Sycamore Cr.	4.86	4.86	Rename
ILNDCB01	NDCB01	IL_NDCB-01	Indian Cr.	9.85	9.85	Rename
ILNDD01	NDD 03	IL_NDD-03	Grassy Cr.	5.99	5.99	Rename
ILNDD01	NDD 04	IL_NDD-04	Grassy Cr.	5.93	5.93	Rename
ILNDDA01	NDDA01	IL_NDDA-01	L Grassy Cr.	4.54	4.54	Rename
ILNDDA01	NDDAA	IL_NDDAA	Lost Branch	4.07	4.07	Rename
ILNDD01	NDDB	IL_NDDB	Caney Br.	2.87	2.87	Rename
ILND04	NDF	IL_NDF	Limb Branch	5.61	5.61	Rename
ILNDJ01	NDJ	IL_NDJ	Wolf Cr.	12.59	12.59	Rename
ILRNA	NDJA	IL_NDJA	Sugar Cr.	4.65	4.66	Rename
ILNDJ01	NDJB	IL_NDJB	Little Wolf Cr.	4.21	4.21	Rename
ILNDJ01	NDJC	IL_NDJC	Middle Wolf Cr.	5.02	5.02	Rename
ILNE05	NE 03	IL_NE-05	Little Muddy R.	8.66	24.18	Join
ILNE04	NE 04	IL_NE-04	Little Muddy R.	25.79	25.79	Rename
ILNE05	NE 05	IL_NE-05	Little Muddy R.	15.52	24.18	Rename
ILNE04	NE 06	IL_NE-06	Little Muddy R.	20.76	20.76	Rename
ILNE05	NEA 02	IL_NEA-02	Sixmile Cr.	9.66	9.66	Rename
ILNE05	NEAA	IL_NEAA	Halfmile Cr.	5.74	5.74	Rename
ILNE05	NEAB	IL_NEAB	Grannys Branch	3.80	3.80	Rename
ILNEB01	NEB	IL_NEB	Reese Cr.	4.51	4.51	Rename
ILNEB01	NEB 02	IL_NEB-02	Reese Cr.	6.23	6.23	Rename
ILNEB01	NEBA	IL_NEBA	Blacksop Cr.	4.34	4.34	Rename
ILNEB01	NEB-DQA2	IL_NEB-DQ-A2	Reese Cr.	3.73	3.73	Rename
ILNEB01	NEB-DQC1	IL_NEB-DQ-C1	Reese Cr.	1.20	1.20	Rename
ILNE04	NED	IL_NED	Hog Cr.	8.07	8.07	Rename
ILNE04	NEE 01	IL_NEE-01	Little Indian Cr.	7.49	7.49	Rename
ILNE04	NEF	IL_NEF	White Oak Cr.	6.39	6.39	Rename
ILNE04	NEG	IL_NEG	Hurricane Cr.	6.41	6.41	Rename
ILNE04	NEH	IL_NEH	Collier Cr.	6.63	6.63	Rename
ILNE04	NEHA	IL_NEHA	Eaton Cr.	3.27	3.27	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILNE04	NEI 01	IL_NEI-01	Puncheon Cr.	7.21	7.21	Rename
ILNE04	NEIA	IL_NEIA	Turkey Trail Cr.	4.44	4.44	Rename
ILNE04	NEK	IL_NEK	Bald Hill Cr.	5.87	5.87	Rename
ILNE04	NEO	IL_NEO	Cane Cr.	4.92	4.92	Rename
ILNF01	NF 01	IL_NF-01	Hurricane Cr.	10.16	10.16	Rename
ILNF01	NFA	IL_NFA	Little Hurricane Cr.	3.26	3.26	Rename
ILNG02	NG 01	IL_NG-02	Pond Cr.	5.41	22.59	Join
ILNG02	NG 02	IL_NG-02	Pond Cr.	17.18	22.59	Rename
ILNGA01	NGA 02	IL_NGA-02	Lake Cr.	12.02	12.02	Rename
ILNGA01	NGAA	IL_NGAA	Bear Cr.	6.92	6.92	Rename
ILNH06	NH 06	IL_NH-06	M. Fk. Big Muddy	12.56	12.56	Rename
ILNH06	NH 07	IL_NH-07	M. Fk. Big Muddy	18.60	18.60	Rename
ILNH06	NH 26	IL_NH-26	M. Fk. Big Muddy	9.40	9.40	Rename
ILNH06	NHA	IL_NHA	Green R.	3.88	3.88	Rename
ILNHB01	NHB 01	IL_NHB-01	Ewing Cr.	18.37	18.37	Rename
ILNHB01	NHBA	IL_NHBA	Tilley Cr.	5.28	5.28	Rename
ILNHB01	NHBB	IL_NHBB	Stevens Cr.	4.23	4.23	Rename
ILNH06	NHD	IL_NHD	Little Bessie Cr.	4.62	4.62	Rename
ILNH06	NHF	IL_NHF	Jordan Cr.	7.59	7.59	Rename
ILNH06	NHG	IL_NHG	Akin Cr.	8.36	8.36	Rename
ILNH06	NHH	IL_NHH	Sugar Camp Cr.	13.20	13.20	Rename
ILNH06	NHHA	IL_NHHA	Goose Cr.	3.29	3.29	Rename
ILNH06	NHHB	IL_NHHB	Taylor Branch	4.35	4.35	Rename
ILNH06	NHHC	IL_NHHC	Granny Cr.	3.65	3.65	Rename
ILNH06	NHI	IL_NHI	Carlton Branch	4.41	4.41	Rename
ILNH06	NHJ	IL_NHJ	Sullivan Branch	5.79	5.79	Rename
ILNH06	NHL	IL_NHL	Webbs Hill Branch	5.45	5.45	Rename
ILNI01	NI 01	IL_NI-01	Gun Cr.	11.69	11.69	Rename
ILRNB	NIA	IL_NIA	Hamilton Branch	2.64	2.41	Rename
ILNI01	NIB	IL_NIB	Jones Branch	2.02	2.02	Rename
ILNI01	NIC	IL_NIC	Poplar Branch	3.86	3.86	Rename
ILNJ07	NJ 07	IL_NJ-07	Casey Fk.	7.73	17.14	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILNJ07	NJ 10	IL_NJ-10	Casey Fk.	11.83	14.25	Rename
ILNJ07	NJ 14	IL_NJ-10	Casey Fk.	3.50	14.25	Join
ILNJ07	NJ 28	IL_NJ-07	Casey Fk.	8.34	17.14	Join
ILRNB	NJA	IL_NJA	Atchison Cr.	11.33	11.33	Rename
ILNJ07	NJB	IL_NJB	Dodds Cr.	10.01	10.01	Rename
ILNJ07	NJC	IL_NJC	Sevenmile Cr.	10.21	10.21	Rename
ILNJ07	NJCA	IL_NJCA	Twomile Cr.	4.25	4.25	Rename
ILNJ07	NJCB	IL_NJCB	Harlow Cr.	2.68	2.68	Rename
ILNJ07	NJCC	IL_NJCC	Akward Cr.	2.78	2.78	Rename
ILNJ07	NJE	IL_NJE	Limestone Cr.	3.56	3.56	Rename
ILNK01	NK 01	IL_NK-01	Rayse Cr.	8.35	8.35	Rename
ILNK01	NK 02	IL_NK-02	Rayse Cr.	19.24	19.24	Rename
ILNK01	NKB	IL_NKB	Knob Prairie Cr.	3.37	3.37	Rename
ILNK01	NKC	IL_NKC	Novak Cr.	8.71	8.71	Rename
ILNK01	NKD	IL_NKD	Back Branch	4.31	4.31	Rename
ILN08	NL 01	IL_NL-01	Snow Cr.	9.59	9.59	Rename
ILN08	NLA	IL_NLA	East Cr.	5.42	5.42	Rename
ILN08	NLB	IL_NLB	West Cr.	4.27	4.27	Rename
ILN01	NZA	IL_NZA	Big Bayou	2.54	2.54	Rename
ILN01	NZH	IL_NZH	Worthen Bayou	7.51	7.51	Rename
ILN01	NZJ	IL_NZJ	Town Cr.	3.79	3.79	Rename
ILN12	NZK	IL_NZK	Lewis Cr.	4.26	4.26	Rename
ILN12	NZL	IL_NZL	Mud Cr.	8.08	8.08	Rename
ILNzM01	NZM 01	IL_NZM-01	Prairie Cr.	8.23	8.23	Rename
ILN10	NZN 13	IL_NZN-13	Andy Cr.	9.91	9.91	Rename
ILN10	NZO	IL_NZO	Fallet Branch	1.96	1.96	Rename
ILN10	NZP	IL_NZP	Sugar Cr.	3.02	3.02	Rename
ILN08	NZU	IL_NZU	Buck Cr.	4.92	4.92	Rename
ILN08	NZV	IL_NZV	Harper Cr.	6.97	6.97	Rename
ILN08	NZW	IL_NZW	Pierce Cr.	5.06	5.06	Rename
ILN12	NZY	IL_NZY	Jones Quarry Cr.	2.25	2.25	Rename
ILO15	O 02	IL_O-02	Kaskaskia R.	13.15	13.15	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILO03	O 03	IL_O-03	Kaskaskia R.	15.25	15.25	Rename
ILO07	O 07	IL_O-07	Kaskaskia R.	17.20	17.20	Rename
ILO08	O 08	IL_O-08	Kaskaskia R.	16.40	16.40	Rename
ILO10	O 10	IL_O-10	Kaskaskia R.	23.01	23.01	Rename
ILO10	O 11	IL_O-11	Kaskaskia R.	8.66	8.66	Rename
ILO13	O 13	IL_O-13	Kaskaskia R.	8.80	8.80	Rename
ILO15	O 15	IL_O-15	Kaskaskia R.	11.62	11.62	Rename
ILO15	O 17	IL_O-17	Kaskaskia R.	10.96	10.96	Rename
ILO20	O 20	IL_O-20	Kaskaskia R.	22.30	22.30	Rename
ILO07	O 25	IL_O-25	Kaskaskia R.	16.76	16.76	Rename
ILO30	O 30	IL_O-30	Kaskaskia R.	13.32	13.32	Rename
ILO13	O 31	IL_O-31	Kaskaskia R.	5.22	5.22	Rename
ILO10	O 32	IL_O-32	Kaskaskia R.	6.59	6.59	Rename
ILO08	O 33	IL_O-33	Kaskaskia R.	14.04	14.04	Rename
ILO13	O 35	IL_O-35	Kaskaskia R.	15.10	15.10	Rename
ILO13	O 37	IL_O-37	Kaskaskia R.	7.83	7.83	Rename
ILO38	O 38	IL_O-38	Kaskaskia R.	15.51	15.51	Rename
ILO30	O 97	IL_O-97	Kaskaskia R.	8.89	8.89	Rename
ILOA01	OA 01	IL_OA-01	Ninemile Cr.	17.24	17.24	Rename
ILOA01	OAA	IL_OAA	Little Ninemile Cr.	7.05	7.05	Rename
ILOA01	OAB	IL_OAB	Butter Cr.	5.46	5.46	Rename
ILOA01	OABA	IL_OABA	Rocky Branch	1.80	1.80	Rename
ILOA01	OAC	IL_OAC	Robinson Cr.	4.52	4.52	Rename
ILOB01	OB 03	IL_OB-03	Horse Cr.	28.09	28.09	Rename
ILOB01	OBA	IL_OBA	Paint Cr.	2.63	2.63	Rename
ILOB01	OBC	IL_OBC	S. Fk. Horse Cr.	4.66	4.66	Rename
ILOB01	OBCA	IL_OBCA	Dry Fork	4.28	4.28	Rename
ILOB01	OBD	IL_OBD	Bradley Branch	3.96	3.96	Rename
ILOB01	OBE	IL_OBE	Dry Run	3.24	3.24	Rename
ILOC94	OC 03	IL_OC-03	Richland Cr.-South	3.77	3.77	Rename
ILOC04	OC 04	IL_OC-04	Richland Cr.-South	17.51	17.51	Rename
ILOC04	OC 90	IL_OC-90	Richland Cr.-South	3.04	3.04	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOC04	OC 92	IL_OC-92	Richland Cr.-South	3.51	3.51	Rename
ILOC94	OC 94	IL_OC-94	Richland Cr.-South	1.69	1.69	Rename
ILOC94	OC 95	IL_OC-95	Richland Cr.-South	2.90	2.90	Rename
ILOC94	OC 97	IL_OC-97	Richland Cr.-South	5.55	5.55	Rename
ILOC04	OCA	IL_OCA	Black Cr.	6.47	6.47	Rename
ILOCB99	OCB 99	IL_OCB-99	Prairie du Long Cr.	24.52	24.52	Rename
ILOCB99	OCBA	IL_OCBA	Rocky Branch	3.19	3.19	Rename
ILOCB99	OCBB	IL_OCBB	Toole Branch	3.40	3.40	Rename
ILOCB99	OCBC	IL_OCBC	Rockhouse Cr.	9.12	9.12	Rename
ILOCB99	OCBD	IL_OCBD	Gerhardt Cr.	6.92	6.92	Rename
ILOCB99	OCBDA	IL_OCBDA	Kopp Cr.	4.78	4.78	Rename
ILOCB99	OCBE	IL_OCBE	Walters Cr.	6.19	6.19	Rename
ILOCC98	OCC 98	IL_OCC-98	W. Fk. Richland Cr.	17.00	17.00	Rename
ILOC94	OCE	IL_OCE	Douglas Cr.	10.82	11.24	Rename
ILOC94	OCF	IL_OCF	Kinney Branch	4.98	4.98	Rename
ILOC94	OCG	IL_OCG	Sugar Cr.	4.23	4.23	Rename
ILOD08	OD 06	IL_OD-06	Silver Cr.	42.76	42.76	Rename
ILOD07	OD 07	IL_OD-07	Silver Cr.	30.27	30.27	Rename
ILOD07	ODB	IL_ODB	Jacks Run	4.97	4.97	Rename
ILOD07	ODC	IL_ODC	Heberers Branch	4.90	4.90	Rename
ILOD07	ODD	IL_ODD	Hog R.	4.00	4.00	Rename
ILODE01	ODEA	IL_ODEA	Hazel Cr.	4.77	4.77	Rename
ILODE01	ODEB	IL_ODEB	Ash Cr.	5.49	5.49	Rename
ILODE01	ODE-LN-A1	IL_ODE-LN-A1	Loop Creek	2.32	2.32	Rename
ILODE01	ODE-LN-C1	IL_ODE-LN-C1	Loop Creek	1.08	1.08	Rename
ILODE01	ODE-LN-C3	IL_ODE-LN-C3	Loop Creek	7.74	7.74	Rename
ILOD07	ODFA	IL_ODFA	Engle Cr.	6.31	6.31	Rename
ILOD07	ODF-OF-C1	IL_ODF-OF-C1	Silver Creek Ditch	7.77	7.77	Rename
ILODG01	ODG 01	IL_ODG-01	Little Silver Cr.	12.54	12.54	Rename
ILODG01	ODGA	IL_ODGA	E. Br. Little Silver Cr	5.91	5.91	Rename
ILOD07	ODI-CE-C1	IL_ODI-CE-C1	Ogles Cr.	0.62	0.62	Rename
ILOD07	ODI-CE-C2	IL_ODI-CE-C2	Ogles Cr.	2.15	2.15	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOD07	ODI-CE-C3	IL_ODI-CE-C3	Ogles Cr.	5.22	5.22	Rename
ILOD07	ODI-CE-D1	IL_ODI-CE-D1	Ogles Cr.	0.58	0.58	Rename
ILOD07	ODJ	IL_ODJ	Mill Cr.	8.15	8.15	Rename
ILOD07	ODK	IL_ODK	Lake Fork	7.19	7.19	Rename
ILOD07	ODKA	IL_ODKA	Fork Cr.	3.90	3.90	Rename
ILODL02	ODL	IL_ODL	E. Fk. Silver Cr.	8.66	8.66	Rename
ILODL02	ODL 02	IL_ODL-02	E. Fk. Silver Cr.	12.64	12.64	Rename
ILODLA01	ODLA01	IL_ODLA-01	Sugar Fk.	16.24	16.24	Rename
ILODLA01	ODLAA	IL_ODLAA	Sand Cr.	6.00	6.00	Rename
ILODL02	ODLB	IL_ODLB	Corlock Branch	3.98	3.98	Rename
ILODL02	ODLC	IL_ODLC	Little Silver Cr.	10.50	10.50	Rename
ILODL02	ODLD01	IL_ODLD-01	St. Jacob Cr.	1.93	1.93	Rename
ILOD08	ODM	IL_ODM	Wendell Branch	7.86	7.86	Rename
ILOD08	ODMA-TRC2	IL_ODMA-TR-C2	Troy Creek	3.24	3.24	Rename
ILOD08	ODMA-TRC3	IL_ODMA-TR-C3	Troy Creek	0.33	0.33	Rename
ILOD07	ODO	IL_ODO	Hagemann Cr.	3.44	3.44	Rename
ILOE03	OE 02	IL_OE-02	Mud Cr.	34.29	34.29	Rename
ILOE03	OEA	IL_OEA	Little Mud Cr.	13.91	13.90	Rename
ILOEB01	OEB	IL_OEB	S. Fk. Mud Cr.	8.25	8.25	Rename
ILOE03	OEC	IL_OEC	Archie Cr.	5.83	5.83	Rename
ILO20	OF	IL_OF	Jackson Slough	3.75	3.75	Rename
ILO20	OFA	IL_OFA	Rayhill Slough	9.39	9.39	Rename
ILO20	OFB	IL_OFB	Reinhardt Slouth	6.93	6.93	Rename
ILOG02	OG 02	IL_OG-02	Elkhorn Cr.	28.28	28.28	Rename
ILOG02	OGA	IL_OGA	Weaver Cr.	6.09	6.09	Rename
ILOG02	OGB	IL_OGB	Williams Cr.	10.55	10.55	Rename
ILOG02	OGC	IL_OGC	Brushy Cr.	3.84	3.84	Rename
ILOH01	OH 01	IL_OH-01	Sugar Cr.	21.44	21.44	Rename
ILOH01	OH 05	IL_OH-05	Sugar Cr.	4.91	4.91	Rename
ILOHA01	OHA 02	IL_OHA-02	Lake Branch	3.98	3.98	Rename
ILOHA01	OHA 03	IL_OHA-03	Lake Branch	2.01	2.01	Rename
ILOHA01	OHA 04	IL_OHA-04	Lake Branch	1.93	1.93	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOHA01	OHA 05	IL_OHA-05	Lake Branch	1.24	1.24	Rename
ILOHA01	OHA 06	IL_OHA-06	Lake Branch	3.36	3.36	Rename
ILOHAA07	OHAA07	IL_OHAA-07	Bull Branch	3.74	3.74	Rename
ILOH01	OHB	IL_OHB	Spanker Branch	6.98	6.98	Rename
ILOH01	OHC	IL_OHC	Grassy Branch	7.63	7.63	Rename
ILOHE01	OHE-HL-A1	IL_OHE-HL-A1	Sewer Cr.	2.86	2.86	Rename
ILOHE01	OHE-HL-C1	IL_OHE-HL-C1	Sewer Cr.	1.15	1.15	Rename
ILOH01	OHF-TR-A1	IL_OHF-TR-A1	Trenton Creek	1.21	1.21	Rename
ILOH01	OHF-TR-C1	IL_OHF-TR-C1	Trenton Creek	0.91	0.91	Rename
ILOH01	OHF-TR-C3	IL_OHF-TR-C3	Trenton Creek	1.63	1.63	Rename
ILOH01	OHG	IL_OHG	Buckeye Branch	5.56	5.56	Rename
ILOH01	OHH	IL_OHH	Post Oak Slough	1.65	1.65	Rename
ILOH01	OH-HL-D1	IL_OH-HL-D1	Sugar Cr.	10.41	10.41	Rename
ILOI08	OI 05	IL_OI-05	Shoal Cr.	12.39	12.39	Rename
ILOI08	OI 08	IL_OI-08	Shoal Cr.	13.11	13.11	Rename
ILOI09	OI 09	IL_OI-09	Shoal Cr.	29.75	29.75	Rename
ILOI08	OI 13	IL_OI-13	Shoal Cr.	10.87	10.87	Rename
ILOI08	OI 15	IL_OI-15	Shoal Cr.	10.57	10.57	Rename
ILOIB01	OIB 01	IL_OIB-01	Beaver Cr.	19.02	19.02	Rename
ILOIB01	OIB 02	IL_OIB-02	Beaver Cr.	18.05	18.05	Rename
ILOIBA01	OIBA01	IL_OIBA-01	Flat Branch	11.93	11.93	Rename
ILOIB01	OIBB	IL_OIBB	Little Beaver Cr.	7.63	7.63	Rename
ILOIC01	OIC 01	IL_OIC-01	Locust Fork	2.93	2.93	Rename
ILOIC01	OIC 02	IL_OIC-02	Locust Fork	4.24	4.24	Rename
ILOID01	OID 04	IL_OID-04	E. Fk. Shoal Cr	34.52	34.52	Rename
ILOID01	OID 05	IL_OID-05	E. Fk. Shoal Cr.	23.10	23.10	Rename
ILOID01	OIDA	IL_OIDA	Kingsbury Branch	4.31	4.31	Rename
ILOI09	OIE	IL_OIE	Indian Cr.	8.94	8.94	Rename
ILOI09	OIF	IL_OIF	Dorris Cr.	11.21	11.21	Rename
ILOI09	OIG	IL_OIG	Dry Fork	14.67	14.67	Rename
ILOI09	OIGA	IL_OIGA	Little Dry Fork	8.30	8.30	Rename
ILOI09	OIGB	IL_OIGB	Flat Cr.	2.61	2.61	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOI09	OIH	IL_OIH	Yankee Cr.	5.83	5.83	Rename
ILOI09	OIHA	IL_OIHA	Elm Point Branch	4.49	4.49	Rename
ILOIJ01	OIJ 01	IL_OIJ-01	Lake Fork	14.94	14.94	Rename
ILOIJ01	OIJA	IL_OIJA	Grove Branch	11.07	11.07	Rename
ILOIL01	OIL 01	IL_OIL-01	Mid. Fk. Shoal Cr.	13.91	13.91	Rename
ILOIL01	OIL 03	IL_OIL-03	Mid. Fk. Shoal Cr.	10.38	10.38	Rename
ILOIL01	OILA	IL_OILA	Miller Cr.	4.76	4.76	Rename
ILOILB01	OILB01	IL_OILB-01	Cress Cr.	6.00	6.00	Rename
ILOIL01	OILD	IL_OILD	Bearcat Cr.	10.47	10.47	Rename
ILOIL01	OILE	IL_OILE	Fawn Cr.	8.22	8.22	Rename
ILOIM03	OIM	IL_OIM	W. Fk. Shoal Cr.	11.15	11.15	Rename
ILOIM02	OIM 02	IL_OIM-02	W. Fk. Shoal Cr.	10.59	10.59	Rename
ILOIM02	OIMA	IL_OIMA	Long Branch	5.01	5.01	Rename
ILOIM02	OIMB	IL_OIMB	Brush Cr.	7.90	7.90	Rename
ILOIM_RON	OIMC	IL_OIMC	Shop Cr.	9.88	9.88	Rename
ILOIM_RON	OIMD	IL_OIMD	Blue Grass Cr.	9.31	9.31	Rename
ILOIM_RON	OIME	IL_OIME	Threemile Br.	9.10	9.10	Rename
ILOIO09	OIO 09	IL_OIO-09	Chicken Cr.	1.92	1.92	Rename
ILOIP10	OIP 10	IL_OIP-10	Cattle Cr.	2.71	2.71	Rename
ILOI08	OIQ	IL_OIQ	Frog Slough	0.47	0.47	Rename
ILOJ08	OJ 07	IL_OJ-07	Crooked Cr.	30.84	30.84	Rename
ILOJ08	OJ 08	IL_OJ-08	Crooked Cr.	21.50	21.50	Rename
ILOJ01	OJ 11	IL_OJ-11	Crooked Cr.	13.69	13.69	Rename
ILOJA01	OJA 01	IL_OJA-01	Little Crooked Cr.	16.64	16.64	Rename
ILOJA01	OJAA	IL_OJAA	Coon Cr.	7.52	7.52	Rename
ILOJA01	OJAB	IL_OJAB	Beaver Pond Cr.	6.78	6.78	Rename
ILOJA01	OJAC	IL_OJAC	Willow Cr.	6.42	6.42	Rename
ILOJA01	OJACA	IL_OJACA	Lunte Cr.	3.73	3.73	Rename
ILOJA01	OJAD	IL_OJAD	North Cr.	9.28	9.28	Rename
ILOJAE01	OJAE	IL_OJAE	Middle Cr.	12.44	12.44	Rename
ILOJAF01	OJAF-NVA1	IL_OJAF-NV-A1	Nashville Cr.	6.18	6.18	Rename
ILOJAF01	OJAF-NVC1	IL_OJAF-NV-C1	Nashville Cr.	0.90	0.90	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOJAF01	OJAF-NVC3	IL_OJAF-NV-C3	Nashville Cr.	2.51	2.51	Rename
ILOJB01	OJB 04	IL_OJB-04	Lost Cr.	22.09	22.09	Rename
ILOJB01	OJBA	IL_OJBA	Prairie Cr.	19.91	19.91	Rename
ILOJC01	OJC 01	IL_OJC-01	Grand Point Cr.	14.46	14.46	Rename
ILOJCB20	OJCB19	IL_OJCB-19	Sewer Cr.	2.75	2.75	Rename
ILOJCB20	OJCB20	IL_OJCB-20	Sewer Cr.	1.98	1.98	Rename
ILOJC01	OJCC	IL_OJCC	Webster Cr.	7.87	7.87	Rename
ILOJ08	OJD	IL_OJD	Crileys Branch	2.25	2.25	Rename
ILOJ08	OJE	IL_OJE	Turkey Cr.	9.66	9.66	Rename
ILOJ08	OJEA	IL_OJEA	Turkey Run	4.60	4.60	Rename
ILOJ08	OJF	IL_OJF	Raccoon Cr.	15.01	15.01	Rename
ILOJ08	OJFA	IL_OJFA	Sulphur Branch	2.33	2.33	Rename
ILOJ08	OJG	IL_OJG	Martin Branch	4.39	4.39	Rename
ILOJ08	OJH	IL_OJH	Vermilion Cr.	7.23	7.23	Rename
ILOJ01	OJJ	IL_OJJ	Brubaker Cr.	7.34	7.34	Rename
ILOJK02	OJK 02	IL_OJK-02	Town Cr.	6.42	6.42	Rename
ILOJK02	OJK 03	IL_OJK-03	Town Cr.	1.82	1.82	Rename
ILOJ08	OJL	IL_OJL	Folks Cr.	4.15	4.15	Rename
ILOK01	OK 01	IL_OK-01	E. Fk. Kaskaskia R.	17.13	17.13	Rename
ILOK01	OK 02	IL_OK-02	E. Fk. Kaskaskia R.	16.81	16.81	Rename
ILOK01	OK 03	IL_OK-03	E. Fk. Kaskaskia R.	8.17	7.95	Rename
ILOKA01	OKA 01	IL_OKA-01	N. Fk. Kaskaskia R.	10.11	10.11	Rename
ILOKA01	OKA 02	IL_OKA-02	N. Fk. Kaskaskia R.	15.31	15.31	Rename
ILOKA01	OKAA	IL_OKAA	Louse Run	10.97	10.97	Rename
ILOKA01	OKAB	IL_OKAB	Deer Cr.	5.36	5.36	Rename
ILOK01	OKB	IL_OKB	Davidson Cr.	10.05	10.05	Rename
ILOK01	OKBA	IL_OKBA	Barden Cr.	3.68	3.68	Rename
ILOK01	OKC	IL_OKC	Jims Cr.	7.27	7.27	Rename
ILOK01	OKCA	IL_OKCA	Wills Cr.	3.37	3.37	Rename
ILOK01	OKD	IL_OKD	Sandy Branch	2.06	2.06	Rename
ILOKE01	OKE	IL_OKE	Lone Grove Br.	8.09	8.09	Rename
ILOK01	OKF	IL_OKF	Schneider Springs Br.	4.65	4.65	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOK01	OKG	IL_OKG	Warren Branch	4.45	4.45	Rename
ILOL02	OL 02	IL_OL-02	Hurricane Cr.	23.47	23.47	Rename
ILOL02	OL 06	IL_OL-06	Hurricane Cr.	20.38	20.38	Rename
ILOL02	OLA	IL_OLA	Willow Branch	5.98	5.98	Rename
ILOL02	OLB	IL_OLB	Avery Branch	4.54	4.54	Rename
ILOL02	OLC	IL_OLC	Owl Cr.	4.35	4.35	Rename
ILOL02	OLD	IL_OLD	Lick Cr.	5.65	5.65	Rename
ILOL02	OLE	IL_OLE	Raccoon Cr.	6.72	6.72	Rename
ILOL02	OLG	IL_OLG	Dry Fork	14.48	14.48	Rename
ILOL02	OLGA	IL_OLGA	Piatt Cr.	5.48	5.48	Rename
ILOL02	OLGAA	IL_OLGAA	Mud Cr.	3.25	3.25	Rename
ILOL02	OLGB	IL_OLGB	Lanes Branch	3.86	3.86	Rename
ILOL02	OLH	IL_OLH	Panther Cr.	4.12	4.12	Rename
ILOL02	OLI	IL_OLI	Liberty Cr.	3.28	3.28	Rename
ILOL02	OLJ	IL_OLJ	Gamble Branch	1.26	1.26	Rename
ILOL02	OLK	IL_OLK	Gilham Cr.	8.44	8.44	Rename
ILOL02	OLL	IL_OLL	Hickory Creek	2.37	2.37	Rename
ILO38	OM	IL_OM	Wildcat Ditch	3.17	3.17	Rename
ILO38	OMA	IL_OMA	Bear Cr.	5.16	5.16	Rename
ILOMB01	OMB 01	IL_OMB-01	Flat Cr.	15.78	15.78	Rename
ILOMB01	OMBA	IL_OMBA	Lee Cr.	5.05	5.05	Rename
ILO38	OMC	IL_OMC	Steve Cr.	5.43	5.43	Rename
ILON01	ON 01	IL_ON-01	Hickory Cr.	22.21	22.21	Rename
ILON01	ONA	IL_ONA	Overcup Cr.	6.21	6.21	Rename
ILONB01	ONB 01	IL_ONB-01	Little Hickory Cr.	8.44	8.44	Rename
ILON01	ONC	IL_ONC	Stone Cr.	5.99	5.99	Rename
ILON01	OND	IL_OND	Walnut Cr.	3.89	3.89	Rename
ILONE01	ONE	IL_ONE	Vandalia Ditch	11.13	11.13	Rename
ILONE01	ONEA	IL_ONEA	Old Hickory Cr.	3.89	3.88	Rename
ILONE01	ONEB	IL_ONEB	Sandy Run Ditch	10.59	10.59	Rename
ILONE01	ONEC01	IL_ONEC-01	Camp Cr. North	11.74	11.74	Rename
ILONE01	ONED	IL_ONED	Forbes Cr.	3.56	3.56	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOO01	OO 01	IL_OO-01	Ramsey Cr.	15.25	15.25	Rename
ILOO01	OO 02	IL_OO-02	Ramsey Cr.	14.47	14.47	Rename
ILOO01	OOB	IL_OOB	Caesar Cr.	9.87	9.87	Rename
ILOO01	OOC	IL_OOC	Otter Branch	5.08	5.08	Rename
ILOO01	OOD	IL_OOD	Elliott Cr.	7.72	7.72	Rename
ILOO01	OODA	IL_OODA	Bailey Branch	5.12	5.12	Rename
ILOP01	OP 01	IL_OP-01	Big Cr.	11.81	11.81	Rename
ILOPA01	OPA 01	IL_OPA-01	S. Fk. Big Cr.	6.95	6.95	Rename
ILOPA01	OPAA	IL_OPAA	Little Cr.	5.43	5.43	Rename
ILOPA01	OPAB	IL_OPAB	Watson Cr.	2.72	2.72	Rename
ILOPA01	OPABA	IL_OPABA	Sugar Cr.	5.78	5.78	Rename
ILOPA01	OPAC	IL_OPAC	Brickyard Branch	6.52	6.52	Rename
ILOP01	OPB	IL_OPB	Riley Run	2.06	2.06	Rename
ILOPC01	OPC 01	IL_OPC-01	Wolf Cr.	24.73	24.73	Rename
ILOPC01	OPCA	IL_OPCA	Corwin Branch	3.20	3.20	Rename
ILOPC01	OPCB	IL_OPCB	Gossage Branch	2.30	2.30	Rename
ILOPC01	OPCC	IL_OPCC	Morris Cr.	3.08	3.08	Rename
ILOPC01	OPCD	IL_OPCD	Moccasin Creek	9.80	9.80	Rename
ILOPC01	OPCDA	IL_OPCDA	Little Moccasin Cr.	7.33	7.33	Rename
ILOPC01	OPCDB	IL_OPCDB	Cedar Creek	5.22	5.22	Rename
ILOQ01	OQ 01	IL_OQ-01	Beck Cr.	27.01	27.01	Rename
ILOQA01	OQA 01	IL_OQA-01	Mitchell Cr.	21.15	21.15	Rename
ILOQA01	OQAA	IL_OQAA	Section Cr.	8.72	8.72	Rename
ILOQA01	OQAAA	IL_OQAAA	Pint Cr.	2.96	2.96	Rename
ILOQA01	OQAB	IL_OQAB	Polecat Cr.	7.39	7.39	Rename
ILOQ01	OQB	IL_OQB	Little Cr.	6.26	6.26	Rename
ILOQC01	OQC 01	IL_OQC-01	Opossum Cr.	13.64	13.64	Rename
ILOQCA02	OQCA	IL_OQCA	Coal Cr.	1.64	1.64	Rename
ILOQCA02	OQCA01	IL_OQCA-01	Coal Cr.	1.14	1.14	Rename
ILOQCA02	OQCA02	IL_OQCA-02	Coal Cr.	4.74	4.74	Rename
ILOQC01	OQCB	IL_OQCB	Matney Branch	4.41	4.41	Rename
ILOR01	OR 01	IL_OR-01	Richland Cr. North	25.10	25.10	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILORA01	ORA 01	IL_ORA-01	Brush Cr.	12.61	12.61	Rename
ILORA01	ORAA	IL_ORAA	Cary Branch	1.55	1.55	Rename
ILOS01	OS 03	IL_OS-03	Robinson Cr.	29.32	29.31	Rename
ILOS01	OSA	IL_OSA	Swafford Branch	5.47	5.47	Rename
ILOS01	OSB	IL_OSB	Rocky Branch	4.77	4.77	Rename
ILOS01	OSC	IL_OSC	Mud Cr.	9.64	9.64	Rename
ILOS01	OSCA	IL_OSCA	Angel Branch	3.37	3.37	Rename
ILOT02	OT 02	IL_OT-02	W. Okaw R.	4.96	4.96	Rename
ILOT02	OT 03	IL_OT-03	W. Okaw R.	12.62	12.62	Rename
ILOT02	OT 04	IL_OT-04	W. Okaw R.	4.77	4.77	Rename
ILOTB01	OTB 01	IL_OTB-01	Marrowbone Cr.	13.75	13.75	Rename
ILOTB01	OTBA	IL_OTBA	Brush Cr.	8.00	8.00	Rename
ILOT02	OTD	IL_OTD	Jonathan Branch	6.91	6.91	Rename
ILOT02	OTE	IL_OTE	Stringtown Branch	7.69	7.69	Rename
ILOTF01	OTF	IL_OTF	Hammond Mutual Ditch	14.99	14.99	Rename
ILOTG01	OTG	IL_OTG	W. Okaw Ditch 3	10.20	10.20	Rename
ILOTI01	OTH	IL_OTH	W. Okaw Ditch 4	7.31	7.31	Rename
ILOTI01	OTI	IL_OTI	W. Okaw R. Trib.	13.33	13.33	Rename
ILOU01	OU 01	IL_OU-01	Jonathon Cr.	17.98	17.98	Rename
ILOU01	OUA	IL_OUA	Twomile Branch	8.69	8.69	Rename
ILOU01	OUB	IL_OUB	Bolin Branch	5.89	5.89	Rename
ILO15	OV 01	IL_OV-01	West Fork	11.42	11.42	Rename
ILOW01	OW 01	IL_OW-01	Lake Fork	9.37	9.37	Rename
ILOW01	OW 02	IL_OW-02	Lake Fork	4.79	4.79	Rename
ILOW01	OW 03	IL_OW-03	Lake Fork	19.49	19.49	Rename
ILOW01	OWA	IL_OWA	Bear Cr.	6.68	6.68	Rename
ILOW01	OWB	IL_OWB	East Lake Fork	14.35	14.35	Rename
ILOW01	OWC	IL_OWC	West Br. Lake Fk.	8.97	8.97	Rename
ILO30	OZB	IL_OZB	Camp Cr.	8.51	8.51	Rename
ILOZC01	OZC 01	IL_OZC-01	Plum Cr.	29.78	29.78	Rename
ILOZC01	OZCA	IL_OZCA	Little Plum Cr.	6.62	6.62	Rename
ILO30	OZD	IL_OZD	Doza Cr.	16.33	16.33	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILO03	OZE	IL_OZE	Lively Branch	5.14	5.14	Rename
ILO03	OZF	IL_OZF	Drum Hill Branch	8.27	8.27	Rename
ILO20	OZG	IL_OZG	Queens Lake Branch	8.65	8.65	Rename
ILO07	OZH-OK-A2	IL_OZH-OK-A2	Plum Cr.	6.73	6.73	Rename
ILO07	OZH-OK-C2	IL_OZH-OK-C2	Plum Cr.	1.85	1.85	Rename
ILO07	OZH-OK-C3	IL_OZH-OK-C3	Plum Cr.	2.04	2.04	Rename
ILO07	OZI	IL_OZI	Buckingham Branch	2.81	2.81	Rename
ILOZP_ROA	OZP	IL_OZP	Maggot Cr.	3.87	3.87	Rename
ILO38	OZR	IL_OZR	Buck Cr.	3.52	3.52	Rename
ILO38	OZT	IL_OZT	Richland Cr.	9.44	9.44	Rename
ILO08	OZX	IL_OZX	Bear Cr.	8.66	8.66	Rename
ILO13	OZYA	IL_OZYA	Copper Slough	8.63	8.63	Rename
ILO13	OZYB	IL_OZYB	Phinney Branch	3.02	3.02	Rename
ILO08	OZZA	IL_OZZA	Hoffman Cr.	8.53	8.53	Rename
ILO08	OZZB	IL_OZZB	Linn Cr.	7.17	7.17	Rename
ILOZZC01	OZZC01	IL_OZZC-01	Suck Cr.	10.26	10.26	Rename
ILOZZD02	OZZD02	IL_OZZD-02	Ash Cr.	12.49	12.49	Rename
ILOZZD02	OZZDA	IL_OZZDA	Bolt Cr.	6.63	6.63	Rename
ILO10	OZZF	IL_OZZF	Hog Cr.	4.50	4.50	Rename
ILO10	OZZFA	IL_OZZFA	Bacon Branch	3.02	3.02	Rename
ILO10	OZZG	IL_OZZG	Petty Branch	1.89	1.89	Rename
ILO10	OZZH	IL_OZZH	Fanny Branch	3.70	3.70	Rename
ILO10	OZZI	IL_OZZI	Howe Cr.	3.86	3.86	Rename
ILOZZJ01	OZZJ01	IL_OZZJ-01	Jordan Cr.	9.85	9.85	Rename
ILO10	OZZK	IL_OZZK	Opossum Cr.	3.47	3.47	Rename
ILOZZ_ROC	OZZM	IL_OZZM	Coon Creek South	2.42	2.42	Rename
ILOZZ_ROC	OZZN	IL_OZZN	Skull Cr.	3.73	3.73	Rename
ILOZZ_ROC	OZZO	IL_OZZO	Sand Cr.	9.71	9.71	Rename
ILOZZS01	OZZS01	IL_OZZS-01	Whitley Cr.	13.38	13.38	Rename
ILOZZS01	OZZSA	IL_OZZSA	Lynn Cr.	6.56	6.56	Rename
ILOZZT01	OZZT01	IL_OZZT-01	Asa Cr.	9.05	9.05	Rename
ILO15	OZZU	IL_OZZU	Coon Cr. North	4.78	4.78	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILOZZV01	OZZV01	IL_OZZV-01	Flat Br.	13.70	13.70	Rename
ILO13	OZZW	IL_OZZW	Dry Fork	11.89	11.89	Rename
ILOZZX01	OZZX01	IL_OZZX-01	Twomile Slough	13.34	13.34	Rename
ILO07	OZZY	IL_OZZY	Little York Branch	3.44	3.44	Rename
ILO30	OZZZA	IL_OZZZA	Crooked Cr.	2.23	2.23	Rename
ILO07	OZZZB	IL_OZZZB	Fish Slough	1.55	1.55	Rename
ILOZZ_ROC	OZZZC	IL_OZZZC	Camfield Branch	2.69	2.69	Rename
ILP04	P 04	IL_P-04	Rock R.	30.31	30.31	Rename
ILP06	P 06	IL_P-06	Rock R.	11.28	11.28	Rename
ILP09	P 09	IL_P-09	Rock R.	5.65	5.65	Rename
ILP14	P 14	IL_P-14	Rock R.	10.91	10.91	Rename
ILP15	P 15	IL_P-15	Rock R.	21.19	21.19	Rename
ILP20	P 20	IL_P-20	Rock R.	24.79	24.79	Rename
ILP06	P 21	IL_P-21	Rock R.	18.36	18.36	Rename
ILP14	P 23	IL_P-23	Rock R.	7.44	7.44	Rename
ILP04	P 24	IL_P-24	Rock R.	25.18	25.18	Rename
ILP04	P 25	IL_P-25	Rock R.	15.98	15.98	Rename
ILPA01	PA 01	IL_PA-01	Mill Cr.	20.30	20.30	Rename
ILPA01	PAA	IL_PAA	Mud Cr.	4.27	4.27	Rename
ILPB02	PB 02	IL_PB-02	Green R.	9.52	9.52	Rename
ILPB04	PB 04	IL_PB-04	Green R.	6.47	6.47	Rename
ILPB02	PB 05	IL_PB-05	Green R.	8.49	8.49	Rename
ILPB02	PB 06	IL_PB-06	Green R.	6.13	6.13	Rename
ILPB02	PB 08	IL_PB-08	Green R.	16.02	16.02	Rename
ILPB04	PB 09	IL_PB-09	Green R.	13.67	13.67	Rename
ILPB02	PB 10	IL_PB-10	Green R.	9.10	9.10	Rename
ILPB02	PB 19	IL_PB-19	Green R.	10.17	10.17	Rename
ILPB04	PB 28	IL_PB-28	Green R.	4.33	4.33	Rename
ILPB04	PBA	IL_PBA	Mosquito Cr.	9.10	9.10	Rename
ILPB04	PBB	IL_PBB	Turner Cr.	8.03	8.03	Rename
ILPBD01	PBC	IL_PBC	Mud Cr.	9.86	9.86	Rename
ILPBD01	PBD 02	IL_PBD-02	Mineral Cr.	12.31	12.31	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILPBD01	PBDA	IL_PBDA	W. Mineral Cr.	8.08	8.08	Rename
ILPBE01	PBE 01	IL_PBE-01	Geneseo Cr.	13.71	13.71	Rename
ILPBG01	PBG 10	IL_PBG-10	Big Slough Ditch	6.60	6.60	Rename
ILPBG01	PBG 12	IL_PBG-12	Big Slough Ditch	0.95	0.95	Rename
ILPBI01	PBI 02	IL_PBI-02	Spring Cr.	17.23	17.23	Rename
ILPBI01	PBI 03	IL_PBI-03	Spring Cr.	2.25	2.25	Rename
ILPBI01	PBIA	IL_PBIA	Oat Cr.	4.30	4.30	Rename
ILPBJ01	PBJ 04	IL_PBJ-04	Mud Cr.	27.48	27.48	Rename
ILPBJA01	PBJA02	IL_PBJA-02	Coal Cr.	10.21	10.21	Rename
ILPBJA01	PBJA03	IL_PBJA-03	Coal Cr.	2.95	2.95	Rename
ILPBJA01	PBJA04	IL_PBJA-04	Coal Cr.	4.57	4.57	Rename
ILPBJA01	PBJA05	IL_PBJA-05	Coal Cr.	7.83	7.83	Rename
ILPBJA01	PBJAA	IL_PBJAA	Lawson Cr.	6.15	6.15	Rename
ILPBJ01	PBJD	IL_PBJD	Walker Cr.	8.38	8.38	Rename
ILPBJ01	PBJE	IL_PBJE	Tomahawk Cr.	2.50	2.50	Rename
ILPB02	PBK	IL_PBK	Main Union Special Ditch	11.85	11.85	Rename
ILPB02	PBKA	IL_PBKA	Keefer Branch	2.77	2.77	Rename
ILPBM11	PBM 11	IL_PBM-11	Fairfield Ditch	7.58	7.58	Rename
ILPBO10	PBO 10	IL_PBO-10	Fairfield Union Sp Ditch	5.63	5.63	Rename
ILPBP01	PBP 01	IL_PBP-01	Walnut Special Ditch	4.40	4.40	Rename
ILPBP01	PBPA	IL_PBPA	Crooked Cr.	5.03	5.03	Rename
ILPBP01	PBPB	IL_PBPB	Allen Cr.	3.04	3.04	Rename
ILPBP01	PBQ 01	IL_PBQ-01	Walnut Cr.	11.86	11.86	Rename
ILPBS01	PBS 01	IL_PBS-01	Winnebago Ditch	4.78	4.78	Rename
ILPBU01	PBU 10	IL_PBU-10	Willow Cr.	17.30	17.30	Rename
ILPBU01	PBUA	IL_PBUA	Dry Run	8.80	8.80	Rename
ILP04	PD	IL_PD	Meredosia Ditch	4.78	4.78	Rename
ILP04	PDA	IL_PDA	Mineral Spring Cr.	8.14	8.14	Rename
ILPE05	PE 02	IL_PE-02	Rock Cr.	43.10	43.10	Rename
ILPE05	PE 05	IL_PE-05	Rock Cr.	9.04	9.04	Rename
ILPE05	PEB	IL_PEB	French Cr.	8.39	8.39	Rename
ILPE05	PEC	IL_PEC	Little Rock Cr.	12.80	12.80	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILPE05	PED	IL_PED	Little Spring Cr.	5.71	5.71	Rename
ILPEE01	PEE 01	IL_PEE-01	Otter Cr.	14.71	14.71	Rename
ILP04	PGA	IL_PGA	Ellsworth Cr.	12.41	12.41	Rename
ILPH16	PH 01	IL_PH-01	Elkhorn Cr.	12.41	12.41	Rename
ILPH16	PH 14	IL_PH-14	Elkhorn Cr.	4.51	4.51	Rename
ILPH16	PH 16	IL_PH-16	Elkhorn Cr.	16.69	16.69	Rename
ILPH16	PH 17	IL_PH-17	Elkhorn Cr.	20.64	20.64	Rename
ILPH16	PHA	IL_PHA	Spring Cr.	9.76	9.76	Rename
ILPHB01	PHB 01	IL_PHB-01	Sugar Cr.	13.34	13.34	Rename
ILPH16	PHC	IL_PHC	Jordan Cr.	6.06	6.06	Rename
ILPHE01	PHE 01	IL_PHE-01	Buffalo Cr.	7.72	7.72	Rename
ILPHE01	PHE-A1	IL_PHE-A1	Buffalo Cr.	3.74	3.74	Rename
ILPHE01	PHE-C1	IL_PHE-C1	Buffalo Cr.	1.91	1.91	Rename
ILPH16	PHG	IL_PHG	Eagle Cr.	7.56	7.56	Rename
ILPH16	PHH	IL_PHH	Middle Cr.	8.47	8.47	Rename
ILPHI01	PHI 01	IL_PHI-01	Fivemile Cr.	5.80	5.80	Rename
ILPH16	PHJ	IL_PHJ	W. Fk. Elkhorn Cr.	5.49	5.49	Rename
ILPJ01	PJ 01	IL_PJ-01	Pine Cr.	13.32	13.32	Rename
ILPJ01	PJ 11	IL_PJ-11	Pine Cr.	7.82	7.82	Rename
ILPJB01	PJBA-C1	IL_PJBA-C1	Mt. Morris Cr. North	2.71	2.71	Rename
ILPJB01	PJBA-C2	IL_PJBA-C2	Mt. Morris Cr. North	0.66	0.66	Rename
ILPJB01	PJBB	IL_PJBB	Mt. Morris Cr. South	2.83	2.83	Rename
ILPJB01	PJB-C4	IL_PJB-C4	Coon Cr.	5.22	5.22	Rename
ILPK01	PK 01	IL_PK-01	Franklin Cr.	15.91	15.91	Rename
ILPL03	PL 03	IL_PL-03	Kyte R.	6.82	6.82	Rename
ILPL03	PL 18	IL_PL-18	Kyte R.	1.33	1.33	Rename
ILPL03	PL 21	IL_PL-21	Kyte R.	22.26	22.25	Rename
ILPLB03	PLB 03	IL_PLB-03	Beach Cr.	3.29	3.29	Rename
ILPLBA01	PLBA	IL_PLBA	S. Beach Cr.	4.81	4.81	Rename
ILPLB03	PLB-C1	IL_PLB-C1	Beach Cr.	1.89	1.89	Rename
ILPLB03	PLB-C3	IL_PLB-C3	Beach Cr.	2.91	2.91	Rename
ILPLC01	PLC 01	IL_PLC-01	Steward Cr.	8.46	8.46	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILPL03	PLD	IL_PLD	Honey Cr.	5.57	5.57	Rename
ILPLE03	PLE 03	IL_PLE-03	Prairie Cr.	10.41	10.41	Rename
ILP20	PM	IL_PM	Silver Cr.	6.29	6.29	Rename
ILPN03	PN 01	IL_PN-01	Leaf R.	3.76	3.76	Rename
ILPN03	PN 02	IL_PN-02	Leaf R.	3.72	3.72	Rename
ILPN03	PN 03	IL_PN-03	Leaf R.	19.35	19.35	Rename
ILPNA01	PNA	IL_PNA	Mud Cr.	11.79	11.79	Rename
ILPO01	PO 01	IL_PO-01	Mill Cr.	10.67	10.67	Rename
ILPO01	PO C1	IL_PO-C1	Mill Cr.	1.91	1.91	Rename
ILPOA01	POA	IL_POA	Middle Cr.	7.61	7.61	Rename
ILPOA01	POAA	IL_POAA	E. Fk. Mill Cr.	8.78	8.78	Rename
ILPP01	PP 01	IL_PP-01	Stillman Cr.	14.39	14.39	Rename
ILPPA01	PPA 01	IL_PPA-01	Black Walnut Cr.	8.65	8.65	Rename
ILPQ02	PQ 02	IL_PQ-02	Kishwaukee R.	4.57	4.57	Rename
ILPQ10	PQ 07	IL_PQ-07	Kishwaukee R.	4.54	4.54	Rename
ILPQ10	PQ 10	IL_PQ-10	Kishwaukee R.	11.51	11.51	Rename
ILPQ12	PQ 12	IL_PQ-12	Kishwaukee R.	13.80	13.80	Rename
ILPQ10	PQ 13	IL_PQ-13	Kishwaukee R.	18.32	18.32	Rename
ILPQ14	PQ 14	IL_PQ-14	Kishwaukee R.	10.92	10.92	Rename
ILPQB02	PQB 02	IL_PQB-02	Killbuck Cr.	6.21	6.21	Rename
ILPQB02	PQB 03	IL_PQB-03	Killbuck Cr.	4.20	4.20	Rename
ILPQB02	PQB 04	IL_PQB-04	Killbuck Cr.	9.43	9.43	Rename
ILPQBA01	PQBA	IL_PQBA	E. Br. Killbuck Cr.	14.17	14.17	Rename
ILPQB02	PQBE	IL_PQBE	Spring Run	5.77	5.77	Rename
ILPQC06	PQC 02	IL_PQC-02	S. Br. Kishwaukee R.	12.44	12.44	Rename
ILPQC06	PQC 05	IL_PQC-05	S. Br. Kishwaukee R.	15.60	15.60	Rename
ILPQC06	PQC 06	IL_PQC-06	S. Br. Kishwaukee R.	5.37	5.37	Rename
ILPQC06	PQC 09	IL_PQC-09	S. Br. Kishwaukee R.	9.11	9.10	Rename
ILPQC06	PQC 11	IL_PQC-11	S. Br. Kishwaukee R.	6.92	6.92	Rename
ILPQC07	PQC 13	IL_PQC-13	S. Br. Kishwaukee R.	14.06	14.06	Rename
ILPQC06	PQCA	IL_PQCA	Trimble Run	7.43	7.43	Rename
ILPQCB01	PQCB01	IL_PQCB-01	Owens Cr.	14.80	14.80	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILPQC06	PQCC	IL_PQCC	Kingsbury Cr.	7.93	7.93	Rename
ILPQC06	PQCD	IL_PQCD	Bull Run	4.40	4.40	Rename
ILPQC06	PQCE	IL_PQCE	Deer Cr.	9.05	9.05	Rename
ILPQC07	PQCF	IL_PQCF	N Br S Br Kishwaukee R	6.80	6.80	Rename
ILPQC07	PQCG	IL_PQCG	Mid Br S Br Kishwaukee R.	4.91	4.91	Rename
ILPQCK01	PQCK01	IL_PQCK-01	Rosetter Cr.	6.71	6.71	Rename
ILPQCL01	PQCL01	IL_PQCL-01	E. Br. S. Br. Kishwaukee R.	3.51	3.51	Rename
ILPQCL01	PQCL02	IL_PQCL-02	E. Br. S. Br. Kishwaukee R.	7.09	7.09	Rename
ILPQD06	PQD 05	IL_PQD-05	Beaver Cr.	8.54	8.54	Rename
ILPQD06	PQD 06	IL_PQD-06	Beaver Cr.	6.80	6.80	Rename
ILPQD06	PQD 07	IL_PQD-07	Beaver Cr.	12.46	12.46	Rename
ILPQD06	PQDA01	IL_PQDA-01	Mosquito Cr.	1.89	1.89	Rename
ILPQE06	PQE 06	IL_PQE-06	Piscasaw Cr.	12.07	12.07	Rename
ILPQE06	PQE 07	IL_PQE-07	Piscasaw Cr.	13.76	13.76	Rename
ILPQEA01	PQEA01	IL_PQEA-01	Mokeler Creek	5.25	5.25	Rename
ILPQEA01	PQEA-H-A1	IL_PQEA-H-A1	Mokeler Creek	3.70	3.70	Rename
ILPQEA01	PQEA-H-C1	IL_PQEA-H-C1	Mokeler Creek	1.17	1.17	Rename
ILPQE06	PQEB	IL_PQEB	W. Br. Piscasaw Cr.	5.92	5.92	Rename
ILPQEC01	PQEC-A	IL_PQEC-A	Lawrence Cr.	4.32	4.32	Rename
ILPQEC01	PQEC-C	IL_PQEC-C	Lawrence Cr.	3.59	3.59	Rename
ILPQE06	PQEE01	IL_PQEE-01	N. Fk. East Fork	1.46	1.46	Rename
ILPQEF01	PQEF01	IL_PQEF-01	L. Beaver Cr.	7.79	7.79	Rename
ILPQE06	PQEG	IL_PQEG	Geryune Cr.	8.79	8.79	Rename
ILPQF06	PQF 06	IL_PQF-06	Coon Cr.	6.02	6.02	Rename
ILPQF06	PQF 07	IL_PQF-07	Coon Cr.	21.99	21.99	Rename
ILPQF06	PQFA	IL_PQFA	Mosquito Cr.	7.84	7.84	Rename
ILPQF06	PQFB	IL_PQFB	Spring Cr.	8.08	8.08	Rename
ILPQFC01	PQFC	IL_PQFC	Burlington Cr.	10.52	10.52	Rename
ILPQFD01	PQFD-H-A1	IL_PQFD-H-A1	Hampshire Cr.	1.43	1.43	Rename
ILPQFD01	PQFD-H-C1	IL_PQFD-H-C1	Hampshire Cr.	3.41	3.41	Rename
ILPQ10	PQG	IL_PQG	Mud Cr.	4.60	4.60	Rename
ILPQH01	PQH 01	IL_PQH-01	Rush Cr.	14.82	14.82	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILPQI10	PQI 10	IL_PQI-10	S. Br. E. Kishwaukee R.	5.81	5.81	Rename
ILPQI10	PQIB-H-C1	IL_PQIB-H-C1	Huntley Ditch	0.54	0.54	Rename
ILPQI10	PQIC	IL_PQIC	Eakin Cr	9.31	9.31	Rename
ILPQI10	PQI-H-C3	IL_PQI-H-C3	S. Br. Kishwaukee River (East)	2.65	2.65	Rename
ILPQI10	PQI-H-C5	IL_PQI-H-C5	S. Br. Kishwaukee River (East)	4.03	4.03	Rename
ILPQI10	PQI-H-D1	IL_PQI-H-D1	S. Br. Kishwaukee River	5.72	5.72	Rename
ILPQJ01	PQJ 01	IL_PQJ-01	N. Br. Kishwaukee R.	17.16	17.16	Rename
ILPS01	PSA	IL_PSA	S. Fk. Kent Cr.	8.90	8.90	Rename
ILPS01	PSB 01	IL_PSB-01	N. Fork Kent Cr.	11.40	11.40	Rename
ILP15	PT	IL_PT	S. Kinnikinnick Cr.	12.91	12.91	Rename
ILPU01	PU	IL_PU	N. Kinnikinnick Cr.	13.37	13.37	Rename
ILPV01	PV 01	IL_PV-01	Dry Cr.	8.53	8.53	Rename
ILPW01	PW 01	IL_PW-01	Pecatonica R.	6.97	6.97	Rename
ILPW01	PW 02	IL_PW-02	Pecatonica R.	18.49	18.49	Rename
ILPW08	PW 04	IL_PW-04	Pecatonica R.	7.24	7.24	Rename
ILPW06	PW 06	IL_PW-06	Pecatonica R.	22.96	22.96	Rename
ILPW07	PW 07	IL_PW-07	Pecatonica R.	20.25	20.25	Rename
ILPW08	PW 08	IL_PW-08	Pecatonica R.	7.48	7.48	Rename
ILPW13	PW 13	IL_PW-13	Pecatonica R.	8.64	8.64	Rename
ILPWA01	PWA 01	IL_PWA-01	Raccoon Cr.	5.61	5.61	Rename
ILPWA01	PWAD	IL_PWAD	E. Fk. Raccoon Cr.	1.37	1.37	Rename
ILPWB01	PWB 01	IL_PWB-01	Sugar R.	5.54	5.54	Rename
ILPWB01	PWB 03	IL_PWB-03	Sugar R.	4.52	4.52	Rename
ILPWBA01	PWBA	IL_PWBA	Otter Cr.	5.32	5.32	Rename
ILPWBB01	PWBB01	IL_PWBB-01	N. Br. Otter Cr.	9.78	9.78	Rename
ILPWBC01	PWBC	IL_PWBC	S. Br. Otter Cr.	8.97	8.97	Rename
ILPWC01	PWC 01	IL_PWC-01	Rhule Cr.	3.84	3.84	Rename
ILPW01	PWD	IL_PWD	Tunnison Cr.	5.99	5.99	Rename
ILPW01	PWE	IL_PWE	Hungry Run	3.24	3.24	Rename
ILPWF01	PWF-L-C1	IL_PWF-L-C1	Coolidge Cr.	3.16	3.16	Rename
ILPWF01	PWF-L-C2	IL_PWF-L-C2	Coolidge Cr.	2.82	2.82	Rename
ILPWF01	PWF-W-C1	IL_PWF-W-C1	Coolidge Cr.	2.34	2.34	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILPWF01	PWF-W-C4	IL_PWF-W-C4	Coolidge Cr.	1.83	1.83	Rename
ILPWH01	PWH 02	IL_PWH-02	Sumner Cr.	10.93	10.93	Rename
ILPWH01	PWHA	IL_PWHA	Grove Cr.	8.48	8.48	Rename
ILPWI01	PWI 01	IL_PWI-01	Rock Run	20.47	20.47	Rename
ILPWIA01	PWIA01	IL_PWIA-01	Pink Cr.	8.67	8.67	Rename
ILPWI01	PWIB	IL_PWIB	Morrison Spring Branch	4.15	4.15	Rename
ILPWI01	PWIC	IL_PWIC	Brown Cr.	6.84	6.84	Rename
ILPW06	PWJ	IL_PWJ	Wickham Cr.	5.88	5.88	Rename
ILPW08	PWK	IL_PWK	Miller Cr.	2.31	2.31	Rename
ILPWL01	PWL 01	IL_PWL-01	Winneshiek Cr.	8.94	8.94	Rename
ILPW06	PWM	IL_PWM	Silver Cr.	5.94	5.94	Rename
ILPWN01	PWN 01	IL_PWN-01	Yellow Cr.	4.55	4.55	Rename
ILPWN01	PWN 02	IL_PWN-02	Yellow Cr.	28.23	28.23	Rename
ILPWN01	PWN 03	IL_PWN-03	Yellow Cr.	17.06	17.06	Rename
ILPWN01	PWNA	IL_PWNA	Crane Grove Cr.	8.38	8.38	Rename
ILPWNB01	PWNB	IL_PWNB	Lost Cr.	13.18	13.18	Rename
ILPWNB01	PWNBA	IL_PWNBA	Boone Branch	2.88	2.88	Rename
ILPWN01	PWNC	IL_PWNC	Spring Branch	4.15	4.15	Rename
ILPW08	PWO	IL_PWO	Preston Cr.	7.19	7.19	Rename
ILPWP02	PWP 06	IL_PWP-06	Richland Cr.	19.44	19.44	Rename
ILPWPA01	PWPA01	IL_PWPA-01	Cedar Cr.	15.64	15.64	Rename
ILPWPA01	PWPAA	IL_PWPAA	Coon Cr.	4.23	4.23	Rename
ILPWP02	PWPB	IL_PWPB	Brush Cr.	7.00	7.00	Rename
ILPWPC01	PWPC01	IL_PWPC-01	E. Br. Richland Cr.	0.77	0.77	Rename
ILPWQ04	PWQ 04	IL_PWQ-04	Waddams Cr.	9.46	9.46	Rename
ILPW07	PWR	IL_PWR	Spring Cr.	4.81	4.81	Rename
ILPW07	PWS	IL_PWS	Muddy Cr.	5.49	5.49	Rename
ILPW07	PWT	IL_PWT	Cedar Cr.	4.45	4.45	Rename
ILPW07	PWU	IL_PWU	Indian Cr.	7.48	7.48	Rename
ILPW07	PWV	IL_PWV	Honey Cr.	0.41	0.41	Rename
ILPW07	PWW	IL_PWW	Spafford Cr.	6.81	6.81	Rename
ILPW07	PWWA	IL_PWWA	E. Spafford Branch	4.32	4.32	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILP04	PZA	IL_PZA	Case Cr.	10.48	10.48	Rename
ILPZB01	PZB 01	IL_PZB-01	Coal Cr.	12.57	12.57	Rename
ILP04	PZC	IL_PZC	Shaffer Cr.	5.44	5.44	Rename
ILP04	PZD	IL_PZD	Zuma Cr.	12.74	12.74	Rename
ILP04	PZG	IL_PZG	Canoe Cr.	6.76	6.76	Rename
ILP04	PZN	IL_PZN	Deer Cr.	8.89	8.89	Rename
ILP04	PZO	IL_PZO	Ramsey Slough	2.22	2.22	Rename
ILPZR01	PZR 01	IL_PZR-01	Threemile Cr.	20.11	20.11	Rename
ILP20	PZU	IL_PZU	Clear Cr.	8.60	8.60	Rename
ILP20	PZV	IL_PZV	Gale Cr.	8.18	8.18	Rename
ILP20	PZW	IL_PZW	Mud Cr. South	4.41	4.41	Rename
ILP20	PZZA	IL_PZZA	Spring Cr.	5.24	5.24	Rename
ILP15	PZZG	IL_PZZG	Spring Cr. North	8.13	8.13	Rename
ILP15	PZZH	IL_PZZH	Mud Cr. North	4.36	4.36	Rename
ILP15	PZZI	IL_PZZI	Willow Cr.	10.46	10.46	Rename
ILP06	PZZN	IL_PZZN	Sevenmile Branch	9.52	9.52	Rename
ILP04	PZZO	IL_PZZO	Coon Cr.	23.22	23.22	Rename
ILQ01	QA C4	IL_QA-C4	Pettibone Cr.	0.27	0.27	Rename
ILQ01	QAA D1	IL_QAA-D1	S. Br. Pettibone Cr.	2.45	2.45	Rename
ILQ01	QC 03	IL_QC-03	Waukegan R.	4.67	4.67	Rename
ILQ01	QC 05	IL_QC-05	Waukegan R.	0.52	0.52	Rename
ILQ01	QCA 01	IL_QCA-01	S. Br. Waukegan R.	0.86	0.86	Rename
ILQ01	QD	IL_QD	Dead R.	1.95	1.95	Rename
ILQ01	QF	IL_QF	Kellogg Ravine	4.55	4.55	Rename
ILQ01	QG	IL_QG	Bull Cr.	5.42	5.42	Rename
ILQ02	QH 01	IL_QH-01	North Point Beach	1.60	1.60	Rename
ILQ02	QH 03	IL_QH-03	IL Beach State Park North	3.10	3.10	Rename
ILQ02	QH 04	IL_QH-04	Waukegan North Beach	2.00	2.00	Rename
ILQ02	QH 05	IL_QH-05	Waukegan South Beach	3.30	3.30	Rename
ILQ02	QH 09	IL_QH-09	IL Beach State Park South	3.10	3.10	Rename
ILQ02	QI 06	IL_QI-06	Lake Bluff Beach	3.30	3.30	Rename
ILQ02	QI 10	IL_QI-10	Lake Forest Beach	4.20	4.20	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILQ02	QJ	IL_QJ	Rosewood Beach	1.90	1.90	Rename
ILQ02	QJ 05	IL_QJ-05	Park Ave. Beach	1.00	1.00	Rename
ILQ02	QK 04	IL_QK-04	Glencoe Beach	3.30	3.40	Rename
ILQ02	QK 06	IL_QK-06	Tower Beach	0.70	0.70	Rename
ILQ02	QK 07	IL_QK-07	Lloyd Beach	0.70	0.70	Rename
ILQ02	QK 08	IL_QK-08	Maple Beach	0.70	0.70	Rename
ILQ02	QK 09	IL_QK-09	Elder Beach	0.70	0.70	Rename
ILQ02	QL 03	IL_QL-03	Kenilworth Beach	2.00	2.00	Rename
ILQ02	QL 06	IL_QL-06	Gilson Beach	1.90	1.90	Rename
ILQ02	QM 03	IL_QM-03	Greenwood Beach	0.60	0.60	Rename
ILQ02	QM 04	IL_QM-04	Lee Beach	0.60	0.60	Rename
ILQ02	QM 05	IL_QM-05	Lighthouse Beach	0.60	0.60	Rename
ILQ02	QM 06	IL_QM-06	Northwestern Unv Beach	0.60	0.60	Rename
ILQ02	QM 07	IL_QM-07	Clark Beach	0.60	0.60	Rename
ILQ02	QM 08	IL_QM-08	South Boulevard Beach	0.60	0.60	Rename
ILQ02	QN 01	IL_QN-01	Touhy (Leone) Beach	0.30	0.30	Rename
ILQ02	QN 02	IL_QN-02	Loyola (Greenleaf) Beach	0.30	0.30	Rename
ILQ02	QN 03	IL_QN-03	Hollywood/Ostermann Beach	0.60	0.60	Rename
ILQ02	QN 04	IL_QN-04	Foster Beach	1.00	1.00	Rename
ILQ02	QN 05	IL_QN-05	Montrose Beach	2.00	2.00	Rename
ILQ02	QN 06	IL_QN-06	Juneway Terrace	0.30	0.30	Rename
ILQ02	QN 07	IL_QN-07	Rogers Beach	0.30	0.30	Rename
ILQ02	QN 08	IL_QN-08	Howard Beach	0.30	0.30	Rename
ILQ02	QN 09	IL_QN-09	Jarvis Beach	0.30	0.30	Rename
ILQ02	QN 10	IL_QN-10	Pratt Beach	0.30	0.30	Rename
ILQ02	QN 11	IL_QN-11	North Shore/Columbia	0.30	0.30	Rename
ILQ02	QN 12	IL_QN-12	Albion Beach	0.30	0.30	Rename
ILQ02	QN 13	IL_QN-13	Thorndale Beach	0.60	0.60	Rename
ILQ02	QO 01	IL_QO-01	North Ave. Beach	0.50	0.50	Rename
ILQ02	QO 02	IL_QO-02	Fullerton Beach	1.40	1.40	Rename
ILQ02	QO 03	IL_QO-03	Webster Beach	0.50	0.50	Rename
ILQ02	QO 04	IL_QO-04	Armitage Beach	0.50	0.50	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILQ02	QO 05	IL_QO-05	Schiller Beach	0.50	0.50	Rename
ILQ02	QP 02	IL_QP-02	Oak St. Beach	0.70	0.70	Rename
ILQ02	QP 03	IL_QP-03	Ohio St. Beach	1.80	1.80	Rename
ILQ02	QQ 01	IL_QQ-01	12th St. Beach	2.00	2.00	Rename
ILQ02	QQ 02	IL_QQ-02	31st St. Beach	1.80	1.80	Rename
ILQ02	QR 01	IL_QR-01	49th St. Beach	2.00	2.00	Rename
ILQ02	QS 02	IL_QS-02	Jackson Park/63rd Beach	0.70	0.70	Rename
ILQ02	QS 03	IL_QS-03	Rainbow	1.20	1.20	Rename
ILQ02	QS 04	IL_QS-04	57th St. Beach	0.90	0.90	Rename
ILQ02	QS 05	IL_QS-05	67th St. Beach	0.70	0.70	Rename
ILQ02	QS 06	IL_QS-06	South Shore Beach	0.70	0.70	Rename
ILQ02	QT 03	IL_QT-03	Calumet Beach	3.00	3.00	Rename
ILQZE	QZE	IL_QZE	JACKSON PK LGN EAST	22.00	22.00	Rename
ILQZF	QZF	IL_QZF	WASHINGTON PARK LGN	21.70	21.70	Rename
ILQZH	QZH	IL_QZH	JACKSON PK LGN WEST	14.60	14.60	Rename
ILQZI	QZI	IL_QZI	DIVERSEY HARBOR	29.20	0.05	Rename
ILQZK	QZK	IL_QZK	LINCOLN PK NORTH PND	9.30	9.30	Rename
ILQZL	QZL	IL_QZL	LINCOLN PK SOUTH PND	6.50	6.50	Rename
ILQZM	QZM	IL_QZM	JACKSON PK SOUTH LGN	18.90	18.90	Rename
ILQ03	QZO	IL_QZO	Waukegan Harbor	37.00	0.06	Rename
ILQZV	QZV	IL_QZV	SAND POND	20.00	20.00	Rename
ILRAA	RAA	IL_RAA	DOLAN	71.30	71.30	Rename
ILRAB	RAB	IL_RAB	MERMET	452.00	452.00	Rename
ILRAC	RAC	IL_RAC	ELDORADO	92.00	92.00	Rename
ILRAF	RAF	IL_RAF	GLEN O. JONES	105.00	105.00	Rename
ILRAG	RAG	IL_RAG	HARRISBURG HOLD.RES.	67.10	67.10	Rename
ILRAI	RAI	IL_RAI	HARRISBURG RESV.	208.90	208.90	Rename
ILRAL	RAL	IL_RAL	LAKE OF EGYPT	2,300.00	2,300.00	Rename
ILRAM	RAM	IL_RAM	DUTCHMAN	118.00	118.00	Rename
ILRAO	RAO	IL_RAO	POUNDS HOLLOW	27.60	27.60	Rename
ILRAP	RAP	IL_RAP	GLENDALE	79.00	79.00	Rename
ILRAQ	RAQ	IL_RAQ	ONE HORSE GAP	28.00	28.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRAR	RAR	IL_RAR	NORRIS CITY RES	28.00	28.00	Rename
ILRAS	RAS	IL_RAS	OMAHA	22.00	22.00	Rename
ILRAT	RAT	IL_RAT	VIENNA CORR. CNTR	70.00	70.00	Rename
ILRAU	RAU	IL_RAU	SANDY RUN	29.00	29.00	Rename
ILRAW	RAW	IL_RAW	VIENNA CITY	6.40	6.40	Rename
ILRAY	RAY	IL_RAY	HOHMAN	125.00	125.00	Rename
ILRAZA	RAZA	IL_RAZA	McLEANSBORO NEW	75.00	75.00	Rename
ILRAZB	RAZB	IL_RAZB	Bay Creek Lake Number 5	118.00	118.00	Rename
ILRAZI	RAZI	IL_RAZI	BLOOMFIELD	52.00	52.00	Rename
ILRAZK	RAZK	IL_RAZK	CARRIER MILLS	13.60	13.60	Rename
ILRAZM	RAZM	IL_RAZM	WHOOPIE CAT	22.00	22.00	Rename
ILRAZN	RAZN	IL_RAZN	Tecumseh	13.00	13.00	Rename
ILRAZO	RAZO	IL_RAZO	SUGAR CREEK LAKE	94.00	94.00	Rename
ILRBA	RBA	IL_RBA	SAM PARR	180.00	180.00	Rename
ILRBB	RBB	IL_RBB	RED HILLS ST PARK	40.00	40.00	Rename
ILRBC	RBC	IL_RBC	CHARLESTON SIDE CHAN	346.00	346.00	Rename
ILRBD	RBD	IL_RBD	VERMILION	608.00	608.00	Rename
ILRBF	RBF	IL_RBF	SAM DALE	194.00	194.00	Rename
ILRBG	RBG	IL_RBG	LINCOLN TRAIL	145.00	145.00	Rename
ILRBH	RBH	IL_RBH	CHARLESTON	152.00	152.00	Rename
ILRBK	RBK	IL_RBK	WALNUT POINT	58.70	58.70	Rename
ILRBL	RBL	IL_RBL	PARIS TWIN EAST	162.80	162.80	Rename
ILRBM	RBM	IL_RBM	LONG (VERMILION)	56.60	56.60	Rename
ILRBN	RBN	IL_RBN	MINGO	170.00	170.00	Rename
ILRBO	RBO	IL_RBO	HOMER	80.80	80.80	Rename
ILRBP	RBP	IL_RBP	OAKLAND	23.40	23.40	Rename
ILRBQ	RBQ	IL_RBQ	WEST SALEM NEW	32.00	32.00	Rename
ILRBR	RBR	IL_RBR	CLEAR (VERMILION)	38.50	38.50	Rename
ILRBS	RBS	IL_RBS	GEORGETOWN	46.10	46.10	Rename
ILRBT	RBT	IL_RBT	RIDGE	15.00	15.00	Rename
ILRBU	RBU	IL_RBU	CRYSTAL (CHAMPAIGN)	7.00	7.00	Rename
ILRBW	RBW	IL_RBW	MILL CREEK POND	811.00	811.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRBX	RBX	IL_RBX	PARIS TWIN WEST	56.70	56.70	Rename
ILRBY	RBY	IL_RBY	WILLOW CREEK	7.00	7.00	Rename
ILRBZH	RBZH	IL_RBZH	BEALL WOODS	14.00	14.00	Rename
ILRBZN	RBZN	IL_RBZN	WEST SALEM OLD	2.00	2.00	Rename
ILRBZO	RBZO	IL_RBZO	OAKWOOD RESERVOIR	0.75	0.75	Rename
ILRCA	RCA	IL_RCA	VERNOR	36.00	36.00	Rename
ILRCB	RCB	IL_RCB	BORAH(OLNEY NEW)	137.00	137.00	Rename
ILRCC	RCC	IL_RCC	OLNEY EAST FORK	935.00	935.00	Rename
ILRCD	RCD	IL_RCD	STEPHEN A. FORBES	525.00	525.00	Rename
ILRCE	RCE	IL_RCE	SARA	765.00	765.00	Rename
ILRCF	RCF	IL_RCF	MATTOON	765.00	765.00	Rename
ILRCG	RCG	IL_RCG	PARADISE (COLES)	176.00	176.00	Rename
ILRCH	RCH	IL_RCH	EARL BLASDEL	7.00	7.00	Rename
ILRCI	RCI	IL_RCI	ALTAMONT OLD	20.00	20.00	Rename
ILRCJ	RCJ	IL_RCJ	ALTAMONT NEW	57.00	57.00	Rename
ILRCM	RCM	IL_RCM	CIPS LAKE	16.00	16.00	Rename
ILRCR	RCR	IL_RCR	NEWTON	1,750.00	1,750.00	Rename
ILRCS	RCS	IL_RCS	WALTER SCOTT	23.00	23.00	Rename
ILRCT	RCT	IL_RCT	WAYNE CITY SCR	8.00	8.00	Rename
ILRCU	RCU	IL_RCU	Clay City SCR	6.00	6.00	Rename
ILRCZJ	RCZJ	IL_RCZJ	FAIRFIELD	16.00	16.00	Rename
ILRDA	RDA	IL_RDA	ANDERSON & CARLTON	1,360.00	1,360.00	Rename
ILRDB	RDB	IL_RDB	SILOAM SPRINGS	58.00	58.00	Rename
ILRDC	RDC	IL_RDC	RICE (KNOX)	54.00	54.00	Rename
ILRDD	RDD	IL_RDD	CANTON	250.00	250.00	Rename
ILRDE	RDE	IL_RDE	ARGYLE	95.10	95.10	Rename
ILRDF	RDF	IL_RDF	OTTER	765.00	765.00	Rename
ILRDG	RDG	IL_RDG	CARLINVILLE	168.00	168.00	Rename
ILRDH	RDH	IL_RDH	BEAVER DAM	56.50	56.50	Rename
ILRDI	RDI	IL_RDI	JACKSONVILLE	476.50	476.50	Rename
ILRDK	RDK	IL_RDK	WILDWOOD	220.00	220.00	Rename
ILRDL	RDL	IL_RDL	MEREDOSIA	1,692.00	1,692.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRDM	RDM	IL_RDM	VERMONT CITY	38.50	38.50	Rename
ILRDN	RDN	IL_RDN	MT. STERLING	26.10	26.10	Rename
ILRDO	RDO	IL_RDO	BLOOMINGTON	635.00	635.00	Rename
ILRDP	RDP	IL_RDP	PITTSFIELD	241.00	241.00	Rename
ILRDQ	RDQ	IL_RDQ	SPRING SOUTH	610.00	610.00	Rename
ILRDR	RDR	IL_RDR	SPRING (McDONOUGH)	277.00	277.00	Rename
ILRDS	RDS	IL_RDS	CLAYTON	25.40	25.40	Rename
ILRDT	RDT	IL_RDT	CHICKAHAMA	55.60	55.60	Rename
ILRDU	RDU	IL_RDU	DEPUE	524.00	524.00	Rename
ILRDV	RDV	IL_RDV	SPRING (BUREAU)	262.00	262.00	Rename
ILRDW	RDW	IL_RDW	BEAVER	80.00	80.00	Rename
ILRDX	RDX	IL_RDX	CLEAR (CALHOUN)	70.00	70.00	Rename
ILRDY	RDY	IL_RDY	FULLER	150.00	150.00	Rename
ILRDZC	RDZC	IL_RDZC	SANGANOIS	1,500.00	1,500.00	Rename
ILRDZD	RDZD	IL_RDZD	AVONDALE	23.00	23.00	Rename
ILRDZE	RDZE	IL_RDZE	LAHARPE	9.20	9.20	Rename
ILRDZF	RDZF	IL_RDZF	GREENFIELD	40.00	40.00	Rename
ILRDZG	RDZG	IL_RDZG	WHITE HALL	33.80	33.80	Rename
ILRDZH	RDZH	IL_RDZH	AUGUSTA	26.70	26.70	Rename
ILRDZI	RDZI	IL_RDZI	DEEP	43.60	43.60	Rename
ILRDZJ	RDZJ	IL_RDZJ	FLAT	165.00	165.00	Rename
ILRDZK	RDZK	IL_RDZK	FOWLER	231.20	231.20	Rename
ILRDZL	RDZL	IL_RDZL	GILBERT	300.00	300.00	Rename
ILRDZM	RDZM	IL_RDZM	LITTLE FLAT	23.00	23.00	Rename
ILRDZN	RDZN	IL_RDZN	LONG (JERSEY)	55.00	55.00	Rename
ILRDZO	RDZO	IL_RDZO	STUMP	540.00	540.00	Rename
ILRDZP	RDZP	IL_RDZP	PALMYRA-MODESTO	35.00	35.00	Rename
ILRDZQ	RDZQ	IL_RDZQ	MARSHALL CO.	2,557.00	2,557.00	Rename
ILRDZR	RDZR	IL_RDZR	CHAUTAUQUA	3,562.00	3,562.00	Rename
ILRDZS	RDZS	IL_RDZS	CLEAR	1,463.00	1,463.00	Rename
ILRDZT	RDZT	IL_RDZT	CRANE	756.30	756.30	Rename
ILRDZU	RDZU	IL_RDZU	LIVERPOOL	154.60	154.60	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRDZV	RDZV	IL_RDZV	MATANZAS	360.90	360.90	Rename
ILRDZW	RDZW	IL_RDZW	QUIVER	407.00	407.00	Rename
ILRDZX	RDZX	IL_RDZX	SENACHWINE	3,324.00	3,324.00	Rename
ILRDZY	RDZY	IL_RDZY	STEWART	1,577.90	1,577.90	Rename
ILREA	REA	IL_REA	DECATUR	3,093.00	3,093.00	Rename
ILREB	REB	IL_REB	SANGCHRIS	2,165.00	2,165.00	Rename
ILREC	REC	IL_REC	TAYLORVILLE	1,148.00	1,148.00	Rename
ILRED	RED	IL_RED	WELDON SPRINGS	29.40	29.40	Rename
ILREE	REE	IL_REE	DAWSON	150.00	150.00	Rename
ILREF	REF	IL_REF	SPRINGFIELD	4,040.00	4,040.00	Rename
ILREG	REG	IL_REG	LAKE OF THE WOODS	23.20	23.20	Rename
ILREH	REH	IL_REH	KINCAID CITY	30.70	30.70	Rename
ILREI	REI	IL_REI	CLINTON	4,895.00	4,895.00	Rename
ILREJ	REJ	IL_REJ	SANGAMON	200.00	200.00	Rename
ILREK	REK	IL_REK	VIRGINIA NEW	15.00	15.00	Rename
ILREL	REL	IL_REL	PETERSBURG	190.70	190.70	Rename
ILREQ	REQ	IL_REQ	COUNTRY	30.00	30.00	Rename
ILREU	REU	IL_REU	CHAMPAIGN SPORTSMENS	3.00	3.00	Rename
ILREZA	REZA	IL_REZA	NEW BERLIN LAKE	4.00	4.00	Rename
ILREZE	REZE	IL_REZE	SPRING (CHAMPAIGN)	35.00	35.00	Rename
ILREZG	REZG	IL_REZG	BERTINETTI	55.00	55.00	Rename
ILREZL	REZL	IL_REZL	TWIN OAKS	9.00	9.00	Rename
ILREZM	REZM	IL_REZM	SHADOW	28.00	28.00	Rename
ILREZN	REZN	IL_REZN	SUNSET (CHAMPAIGN)	89.00	89.00	Rename
ILREZO	REZO	IL_REZO	FRONTIER	19.50	19.50	Rename
ILRFA	RFA	IL_RFA	IROQUOIS	125.00	125.00	Rename
ILRFC	RFC	IL_RFC	BRAIDWOOD	2,640.00	2,640.00	Rename
ILRFD	RFD	IL_RFD	STRIP MINE AREA 4	19.10	19.10	Rename
ILRFE	RFE	IL_RFE	BAYLES	125.00	125.00	Rename
ILRFF	RFF	IL_RFF	MILLIKEN	21.40	21.40	Rename
ILRFH	RFH	IL_RFH	MONEE RESV.	46.00	46.00	Rename
ILRFI	RFI	IL_RFI	METONGA	22.00	22.00	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRGA	RGA	IL_RGA	BRUCE	14.60	14.60	Rename
ILRGB	RGB	IL_RGB	DIAMOND	154.00	154.00	Rename
ILRGC	RGC	IL_RGC	LINDEN	31.00	31.00	Rename
ILRGD	RGD	IL_RGD	SILVER (DuPAGE)	56.90	56.90	Rename
ILRGE	RGE	IL_RGE	BECK	38.00	38.00	Rename
ILRGF	RGF	IL_RGF	OPEKA	40.50	40.50	Rename
ILRGG	RGG	IL_RGG	CHURCHILL LAGOON	21.00	21.00	Rename
ILRGI	RGI	IL_RGI	GAGES	139.00	139.00	Rename
ILRGJ	RGJ	IL_RGJ	BUTLER	55.00	55.00	Rename
ILRGK	RGK	IL_RGK	GRAYS	80.00	80.00	Rename
ILRGL	RGL	IL_RGL	BIG BEND	22.00	22.00	Rename
ILRGM	RGM	IL_RGM	SAND	100.20	100.20	Rename
ILRGN	RGN	IL_RGN	BRIARWOOD CENTRAL	25.00	25.00	Rename
ILRGP	RGP	IL_RGP	MINEAR	77.00	77.00	Rename
ILRGQ	RGQ	IL_RGQ	COUNTRYSIDE LAKE	142.00	142.00	Rename
ILRGR	RGR	IL_RGR	CHARLES	15.00	15.00	Rename
ILRGT	RGT	IL_RGT	LIBERTY	31.00	31.00	Rename
ILRGU	RGU	IL_RGU	LOCH LOMOND	75.00	75.00	Rename
ILRGV	RGV	IL_RGV	DRUCE	87.00	87.00	Rename
ILRGW	RGW	IL_RGW	THIRD	162.00	162.00	Rename
ILRGX	RGX	IL_RGX	DEER	11.00	11.00	Rename
ILRGZA	RGZA	IL_RGZA	CROOKED	140.00	140.00	Rename
ILRGZB	RGZB	IL_RGZB	HASTINGS	76.00	76.00	Rename
ILRGZC	RGZC	IL_RGZC	FOURTH LAKE	306.00	306.00	Rename
ILRGZD	RGZD	IL_RGZD	MILTMORE	83.10	83.10	Rename
ILRGZE	RGZE	IL_RGZE	SLOUGH	38.00	38.00	Rename
ILRGZF	RGZF	IL_RGZF	SYLVAN	32.00	32.00	Rename
ILRGZG	RGZG	IL_RGZG	FOREST	40.00	40.00	Rename
ILRGZI	RGZI	IL_RGZI	ARBOR	14.70	14.70	Rename
ILRGZJ	RGZJ	IL_RGZJ	LAKE CHARLES	39.00	39.00	Rename
ILRGZK	RGZK	IL_RGZK	POTOMAC LAKE	12.00	12.00	Rename
ILRGZM	RGZM	IL_RGZM	VALLEY	15.00	12.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRGZN	RGZN	IL_RGZN	INVERNESS (PHEASANT)	16.00	16.00	Rename
ILRGZO	RGZO	IL_RGZO	TAMPIER LAKE	161.60	161.60	Rename
ILRGZQ	RGZQ	IL_RGZQ	AXEHEAD	17.00	17.00	Rename
ILRGZR	RGZR	IL_RGZR	BELLEAU	12.00	12.00	Rename
ILRGZS	RGZS	IL_RGZS	ELLYN	10.20	10.20	Rename
ILRGZT	RGZT	IL_RGZT	SPRING (LAKE)	1.50	1.50	Rename
ILRGZV	RGZV	IL_RGZV	SOUTH RIDGE (WESTBURY)	10.40	10.40	Rename
ILRGZW	RGZW	IL_RGZW	JOHNSON SLOUGH	32.50	32.50	Rename
ILRGZX	RGZX	IL_RGZX	BUSSE WOODS	590.00	590.00	Rename
ILRGZY	RGZY	IL_RGZY	BROWN'S	0.80	0.80	Rename
ILRGZZ	RGZZ	IL_RGZZ	SEDGEWICK	75.00	75.00	Rename
ILRHA	RHA	IL_RHA	WOLF	419.00	419.00	Rename
ILRHB	RHB	IL_RHB	HUMBOLDT PARK LAGOON	9.00	9.00	Rename
ILRHD	RHD	IL_RHD	MAPLE	58.40	58.40	Rename
ILRHE	RHE	IL_RHE	MARQUETTE PARK LAG.	40.00	40.00	Rename
ILRHG	RHG	IL_RHG	POWDERHORN	35.00	35.00	Rename
ILRHH	RHH	IL_RHH	SAGANASHKEE	325.40	325.40	Rename
ILRHI	RHI	IL_RHI	SAUK TRAIL	28.80	28.80	Rename
ILRHJ	RHJ	IL_RHJ	SKOKIE LAGOONS	225.00	225.00	Rename
ILRHJA	RHJA	IL_RHJA	CHICAGO BOTANIC GARDEN	60.60	60.60	Rename
ILRHK	RHK	IL_RHK	ELEANOR	11.00	11.00	Rename
ILRHL	RHL	IL_RHL	WAUMPUM	35.00	35.00	Rename
ILRHO	RHO	IL_RHO	CALUMET	1,600.00	1,600.00	Rename
ILRHP	RHP	IL_RHP	LORIN	3.50	3.50	Rename
ILRHQ	RHQ	IL_RHQ	LYNWOOD	42.00	42.00	Rename
ILRHR	RHR	IL_RHR	GEORGE (COOK)	8.00	8.00	Rename
ILRHS	RHS	IL_RHS	TURTLEHEAD	12.00	12.00	Rename
ILRHT	RHT	IL_RHT	COLUMBUS PARK LAG.	5.80	5.80	Rename
ILRHU	RHU	IL_RHU	SHERMAN PARK LAGOONS	14.00	14.00	Rename
ILRHV	RHV	IL_RHV	CRESTVIEW	9.00	9.00	Rename
ILRHW	RHW	IL_RHW	GARFIELD PK. LAGOON	13.70	13.70	Rename
ILRHX	RHX	IL_RHX	DOUGLAS PARK LAGOON	19.00	19.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRHY	RHY	IL_RHY	MC KINLEY PK. LAGOON	7.00	7.00	Rename
ILRHZA	RHZA	IL_RHZA	GOMPERS PARK LAGOON	1.00	1.00	Rename
ILRHZB	RHZB	IL_RHZB	HORSETAIL	11.00	11.00	Rename
ILRHZC	RHZC	IL_RHZC	PAPOOSE	18.00	18.00	Rename
ILRHZD	RHZD	IL_RHZD	PARK LAKE	1.00	1.00	Rename
ILRHZE	RHZE	IL_RHZE	ARROWHEAD (COOK)	14.00	14.00	Rename
ILRHZF	RHZF	IL_RHZF	BULLFROG	16.00	16.00	Rename
ILRHZH	RHZH	IL_RHZH	SAG QUARRY WEST	15.00	15.00	Rename
ILRHZI	RHZI	IL_RHZI	MIDLOTHIAN RESERVOIR	25.00	25.00	Rename
ILRHZJ	RHZJ	IL_RHZJ	FLATFOOT LAKE	15.00	15.00	Rename
ILRHZK	RHZK	IL_RHZK	LONGMEADOW	2.00	2.00	Rename
ILRIA	RIA	IL_RIA	HORSESHOE (ALEXANDER)	1,890.00	1,890.00	Rename
ILRIB	RIB	IL_RIB	RANDOLPH	65.00	65.00	Rename
ILRIC	RIC	IL_RIC	ANNA STATE HOSPITAL	24.50	24.50	Rename
ILRIE	RIE	IL_RIE	DONGOLA CITY RES	70.00	70.00	Rename
ILRIF	RIF	IL_RIF	GRASSY (UNION)	310.00	310.00	Rename
ILRIH	RIH	IL_RIH	LYERLA	260.00	260.00	Rename
ILRII	RII	IL_RII	SPARTA NEW	25.80	25.80	Rename
ILRIJ	RIJ	IL_RIJ	SPARTA OLD	26.30	26.30	Rename
ILRIK	RIK	IL_RIK	EAGLE POND	10.00	10.00	Rename
ILRJA	RJA	IL_RJA	STAUNTON	78.80	78.80	Rename
ILRJC	RJC	IL_RJC	HORSESHOE (MADISON)	2,107.00	2,107.00	Rename
ILRJD	RJD	IL_RJD	DUNLAP	95.00	95.00	Rename
ILRJE	RJE	IL_RJE	BUNKER HILL NEW LAKE	24.80	24.80	Rename
ILRJF	RJF	IL_RJF	MT. OLIVE NEW	47.80	47.80	Rename
ILRJG	RJG	IL_RJG	MT. OLIVE OLD	32.50	32.50	Rename
ILRJH	RJH	IL_RJH	WATERLOO CITY	29.00	29.00	Rename
ILRJI	RJI	IL_RJI	LONG	95.00	95.00	Rename
ILRJJ	RJJ	IL_RJJ	WESLAKE	17.00	17.00	Rename
ILRJK	RJK	IL_RJK	FRANK HOLTEN 1	97.00	97.00	Rename
ILRJL	RJL	IL_RJL	FRANK HOLTEN 2	40.00	40.00	Rename
ILRJM	RJM	IL_RJM	FRANK HOLTEN 3	80.00	80.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRJN	RJN	IL_RJN	HOLIDAY SHORES	430.00	430.00	Rename
ILRJO	RJO	IL_RJO	TOWER (MADISON)	77.00	77.00	Rename
ILRJP	RJP	IL_RJP	STAUNTON SPORTSMEN	9.00	9.00	Rename
ILRJT	RJT	IL_RJT	EDWARD	11.00	11.00	Rename
ILRJZG	RJZG	IL_RJZG	SHERRY CREEK 1	10.00	10.00	Rename
ILRJZH	RJZH	IL_RJZH	THOMPSON FARM POND	2.00	2.00	Rename
ILRJZI	RJZI	IL_RJZI	WYDRA	1.50	1.50	Rename
ILRJZJ	RJZJ	IL_RJZJ	CASEYVILLE	2.40	2.40	Rename
ILRJZK	RJZK	IL_RJZK	GAMLIN	3.00	3.00	Rename
ILRLB	RLB	IL_RLB	STOREY	132.00	132.00	Rename
ILRLD	RLD	IL_RLD	GLADSTONE	27.00	27.00	Rename
ILRLE	RLE	IL_RLE	CARTHAGE	36.10	36.10	Rename
ILRLF	RLF	IL_RLF	OQUAWKA WATERFOWL	59.20	59.20	Rename
ILRLG	RLG	IL_RLG	KEITHSBURG	178.00	178.00	Rename
ILRLH	RLH	IL_RLH	FYRE	165.00	165.00	Rename
ILRLJ	RLJ	IL_RLJ	WARREN	60.00	60.00	Rename
ILRLK	RLK	IL_RLK	CRESCENT	30.00	30.00	Rename
ILRMA	RMA	IL_RMA	FRENTRESS	92.00	92.00	Rename
ILRMC	RMC	IL_RMC	MISSISSIPPI BCKWTR	150.00	150.00	Rename
ILRMD	RMD	IL_RMD	POTTERS MARSH	250.00	250.00	Rename
ILRME	RME	IL_RME	SPRING (CARROLL)	3,550.00	3,550.00	Rename
ILRMF	RMF	IL_RMF	FISH TRAP	285.00	285.00	Rename
ILRMG	RMG	IL_RMG	KEHOUGH SLOUGH	109.00	109.00	Rename
ILRMH	RMH	IL_RMH	CATTAIL	115.00	115.00	Rename
ILRMI	RMI	IL_RMI	SUNFISH SLOUGH	178.00	178.00	Rename
ILRMJ	RMJ	IL_RMJ	APPLE CANYON	480.00	480.00	Rename
ILRML	RML	IL_RML	GEORGE (ROCK ISLAND)	167.00	167.00	Rename
ILRMM	RMM	IL_RMM	GALENA	220.00	220.00	Rename
ILRMQ	RMQ	IL_RMQ	CARROLL	620.00	620.00	Rename
ILRMR	RMR	IL_RMR	TIMBER	11.00	11.00	Rename
ILRNA	RNA	IL_RNA	CRAB ORCHARD	6,965.00	6,965.00	Rename
ILRNB	RNB	IL_RNB	REND	18,900.00	18,900.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRNC	RNC	IL_RNC	KINKAID	3,475.00	3,475.00	Rename
ILRND	RND	IL_RND	MURPHYSBORO	143.00	143.00	Rename
ILRNE	RNE	IL_RNE	CEDAR (JACKSON)	1,800.00	1,800.00	Rename
ILRNG	RNG	IL_RNG	DUQUOIN	244.00	244.00	Rename
ILRNH	RNH	IL_RNH	PINCKNEYVILLE	165.00	165.00	Rename
ILRNI	RNI	IL_RNI	CARBONDALE CITY LAKE	135.60	135.60	Rename
ILRNJ	RNJ	IL_RNJ	DEVILS KITCHEN	810.00	810.00	Rename
ILRNK	RNK	IL_RNK	LITTLE GRASSY	1,000.00	1,000.00	Rename
ILRNL	RNL	IL_RNL	MARION	220.00	220.00	Rename
ILRNM	RNM	IL_RNM	WASHINGTON CO.	295.00	295.00	Rename
ILRNN	RNN	IL_RNN	MOSES	169.60	169.60	Rename
ILRNO	RNO	IL_RNO	BENTON	67.60	67.60	Rename
ILRNP	RNP	IL_RNP	WEST FRANKFORT OLD	146.00	146.00	Rename
ILRNQ	RNQ	IL_RNQ	WEST FRANKFORT NEW	214.00	214.00	Rename
ILRNS	RNS	IL_RNS	CHRISTOPHER NEW	43.20	43.20	Rename
ILRNT	RNT	IL_RNT	ELKVILLE	58.50	58.50	Rename
ILRNU	RNU	IL_RNU	JAYCEES	105.00	105.00	Rename
ILRNW	RNW	IL_RNW	HAMILTON	34.00	34.00	Rename
ILRNX	RNX	IL_RNX	SESSER	42.50	42.50	Rename
ILRNY	RNY	IL_RNY	ZEIGLER (FRANKLIN)	54.80	54.80	Rename
ILRNZA	RNZA	IL_RNZA	WESSLYN CUT	24.20	24.20	Rename
ILRNZB	RNZN	IL_RNZN	ASHLEY RESERVOIR	18.00	18.00	Rename
ILRNZC	RNZN	IL_RNZN	HERRIN NEW	46.10	46.10	Rename
ILRNZD	RNZN	IL_RNZN	HERRIN OLD	51.30	51.30	Rename
ILRNZE	RNZE	IL_RNZE	JOHNSTON CITY	64.00	64.00	Rename
ILRNZF	RNZN	IL_RNZN	BOULDER NORTH	17.00	17.00	Rename
ILRNZG	RNZN	IL_RNZN	SPRING ARBOR	100.00	100.00	Rename
ILRNZH	RNZN	IL_RNZN	CAMPUS	40.00	40.00	Rename
ILRNZI	RNZN	IL_RNZN	MILLER	131.00	131.00	Rename
ILRNZJ	RNZN	IL_RNZN	GREEN RIVER	37.00	37.00	Rename
ILRNZK	RNZN	IL_RNZN	BOULDER SOUTH	22.50	22.50	Rename
ILRNZL	RNZN	IL_RNZN	CRYSTAL (PERRY)	6.00	6.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRNZM	RNZM	IL_RNZM	LITTLE CEDAR	70.00	70.00	Rename
ILRNZO	RNZO	IL_RNZO	New Thompson Lake	20.00	18.50	Rename
ILRNZV	RNZV	IL_RNZV	MIDLAND HILLS	13.00	13.00	Rename
ILRNZX	RNZX	IL_RNZX	ARROWHEAD (WILLIAMSON)	30.00	30.00	Rename
ILRNZZ	RNZZ	IL_RNZO	New Thompson Lake	16.00	18.50	Rename
ILROA	ROA	IL_ROA	CARLYLE	24,580.00	24,580.00	Rename
ILROC	ROC	IL_ROC	SHELBYVILLE	11,000.00	11,000.00	Rename
ILROD	ROD	IL_ROD	VANDALIA	660.00	660.00	Rename
ILROE	ROE	IL_ROE	RAMSEY	46.60	46.60	Rename
ILROF	ROF	IL_ROF	PANA	219.50	219.50	Rename
ILROG	ROG	IL_ROG	COFFEEN	1,038.00	1,038.00	Rename
ILROH	ROH	IL_ROH	ANGLERS ROACHTOWN	8.50	8.50	Rename
ILROI	ROI	IL_ROI	CENTRALIA	450.00	450.00	Rename
ILROK	ROK	IL_ROK	RACCOON	925.00	925.00	Rename
ILROL	ROL	IL_ROL	GLENN SHOALS	1,350.00	1,350.00	Rename
ILROM	ROM	IL_ROM	ST ELMO NEW (NELLIE)	68.00	68.00	Rename
ILRON	RON	IL_RON	LOU YAEGER	1,205.00	1,205.00	Rename
ILROO	ROO	IL_ROO	NASHVILLE CITY	42.00	42.00	Rename
ILROP	ROP	IL_ROP	GOV BOND (GREENVILLE)	775.00	775.00	Rename
ILROQ	ROQ	IL_ROQ	ST. ELMO OLD	25.30	25.30	Rename
ILROR	ROR	IL_ROR	SALEM	74.20	74.20	Rename
ILROT	ROT	IL_ROT	HILLSBORO OLD	108.70	108.70	Rename
ILROU	ROU	IL_ROU	WALTON PARK	25.00	25.00	Rename
ILROV	ROV	IL_ROV	COULTERVILLE	23.60	23.60	Rename
ILROW	ROW	IL_ROW	BALDWIN	1,967.00	1,967.00	Rename
ILROY	ROY	IL_ROY	GREENVILLE OLD	25.10	25.10	Rename
ILROZA	ROZA	IL_ROZA	HIGHLAND SILVER	550.00	550.00	Rename
ILROZE	ROZE	IL_ROZE	STANBERRY	12.00	12.00	Rename
ILROZH	ROZH	IL_ROZH	SORENTO	11.00	11.00	Rename
ILROZK	ROZK	IL_ROZK	JUSTAMIR	12.00	12.00	Rename
ILROZM	ROZM	IL_ROZM	RONNIE	17.00	17.00	Rename
ILROZN	ROZN	IL_ROZN	ANGLERS MILLSTADT S	12.00	12.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILROZY	ROZY	IL_ROZY	KINMUNDY OLD	20.00	20.00	Rename
ILROZZ	ROZZ	IL_ROZZ	SCHMIDT	4.00	4.00	Rename
ILRPA	RPA	IL_RPA	LE-AQUA-NA	39.50	39.50	Rename
ILRPB	RPB	IL_RPB	EMERALD	8.30	8.30	Rename
ILRPC	RPC	IL_RPC	PIERCE	162.20	162.20	Rename
ILRPD	RPD	IL_RPD	JOHNSON SAUK TRAIL	58.00	58.00	Rename
ILRPE	RPE	IL_RPE	CHERRY VALLEY	22.00	22.00	Rename
ILRPF	RPF	IL_RPF	CARLTON	75.40	75.40	Rename
ILRPG	RPG	IL_RPG	SINNISSIPPI BAYOU	70.00	70.00	Rename
ILRPH	RPH	IL_RPH	LEVINGS PARK LAG.	23.50	23.50	Rename
ILRPI	RPI	IL_RPI	SUMMERSET	285.00	285.00	Rename
ILRPJ	RPJ	IL_RPJ	BASS	25.80	25.80	Rename
ILRPK	RPK	IL_RPK	BLACK OAK	6.50	6.50	Rename
ILRPL	RPL	IL_RPL	SUNSET (LEE)	7.20	7.20	Rename
ILRPM	RPM	IL_RPM	WOODHAVEN	26.80	26.80	Rename
ILRPN	RPN	IL_RPN	SPRING (WINNEBAGO)	9.80	9.80	Rename
ILRPV	RPV	IL_RPV	CANDLEWICK	200.00	200.00	Rename
ILRPW	RPW	IL_RPW	JUDE	6.00	6.00	Rename
ILRPX	RPX	IL_RPX	SHAMROCK	8.00	8.00	Rename
ILRPZB	RPZB	IL_RPZB	PINE	2.50	2.50	Rename
ILRPZE	RPZE	IL_RPZE	LAKEVIEW	7.00	7.00	Rename
ILRPZF	RPZF	IL_RPZF	LOST NATION	88.00	88.00	Rename
ILRPZG	RPZG	IL_RPZG	SYCAMORE LAKE	7.50	7.50	Rename
ILRPZH	RPZH	IL_RPZH	WILLOW (STEPHENSON)	23.00	23.00	Rename
ILRPZI	RPZI	IL_RPZI	RICHARDSON WILDLIFE	12.00	12.00	Rename
ILRTB	RTB	IL_RT B	DEFIANCE	47.80	47.80	Rename
ILRTC	RTC	IL_RTC	SUN	24.00	24.00	Rename
ILRTD	RTD	IL_RTD	CATHERINE	147.00	147.00	Rename
ILRTF	RTF	IL_RT F	FOX	1,709.00	1,709.00	Rename
ILRTG	RTG	IL_RT G	BANGS	309.00	309.00	Rename
ILRTH	RTH	IL_RT H	ROUND	228.60	228.60	Rename
ILRTI	RTI	IL_RT I	CHANNEL	318.00	318.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRTJ	RTJ	IL_RTJ	LONG (LAKE)	393.00	393.00	Rename
ILRTK	RTK	IL_RTK	CEDAR (LAKE)	285.00	285.00	Rename
ILRTM	RTM	IL_RTM	EAST LOON	170.00	170.00	Rename
ILRTN	RTN	IL_RTN	MASTODON	26.00	26.00	Rename
ILRTO	RTO	IL_RTO	JERICHO (MIGHELL)	22.00	22.00	Rename
ILRTP	RTP	IL_RTP	SLOCUM	211.00	211.00	Rename
ILRTQ	RTQ	IL_RTQ	GRASS	1,478.00	1,478.00	Rename
ILRTR	RTR	IL_RTR	MARIE (LAKE)	516.00	516.00	Rename
ILRTS	RTS	IL_RTS	ZURICH	228.00	228.00	Rename
ILRTT	RTT	IL_RTT	ANTIOCH	88.00	88.00	Rename
ILRTU	RTU	IL_RTU	PISTAKEE	2,048.00	2,048.00	Rename
ILRTUA	RTUA	IL_RTUA	NIPPERSINK	592.00	592.00	Rename
ILRTV	RTV	IL_RTV	REDHEAD	50.00	50.00	Rename
ILRTW	RTW	IL_RTW	SILVER (McHENRY)	42.00	42.00	Rename
ILRTX	RTX	IL_RTX	ZIEGLER (LAKE)	50.00	50.00	Rename
ILRTY	RTY	IL_RTY	GRISWOLD	141.00	141.00	Rename
ILRTZB	RTZB	IL_RTZB	WEST LOON	163.00	163.00	Rename
ILRTZC	RTZC	IL_RTZC	WONDER	830.00	830.00	Rename
ILRTZD	RTZD	IL_RTZD	MCCULLOM	245.00	245.00	Rename
ILRTZF	RTZF	IL_RTZF	TOWER (LAKE)	69.00	69.00	Rename
ILRTZG	RTZG	IL_RTZG	DUCK	110.00	110.00	Rename
ILRTZH	RTZH	IL_RTZH	WOOSTER	100.30	100.30	Rename
ILRTZI	RTZI	IL_RTZI	ISLAND	78.20	78.20	Rename
ILRTZJ	RTZJ	IL_RTZJ	LILY	89.00	89.00	Rename
ILRTZL	RTZL	IL_RTZL	SULLIVAN LAKE	58.00	58.00	Rename
ILRTZP	RTZP	IL_RTZP	HIGHLAND	103.00	103.00	Rename
ILRTZQ	RTZQ	IL_RTZQ	TIMBER LAKE (SOUTH)	33.00	33.00	Rename
ILRTZR	RTZR	IL_RTZR	ECHO	25.00	25.00	Rename
ILRTZS	RTZS	IL_RTZS	LAKE-IN-THE-HILLS 2E	11.00	11.00	Rename
ILRTZT	RTZT	IL_RTZT	BARRINGTON	91.00	91.00	Rename
ILRTZU	RTZU	IL_RTZU	HONEY	66.00	66.00	Rename
ILRTZV	RTZV	IL_RTZV	KILLARNEY	80.00	80.00	Rename



WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILRTZZ	RTZZ	IL_RTZZ	LAKE-IN-THE-HILLS 1W	54.00	54.00	Rename
ILSDA	SDA	IL_SDA	EVERGREEN	700.00	700.00	Rename
ILSDB	SDB	IL_SDB	MORGAN	24.20	24.20	Rename
ILSDC	SDC	IL_SDC	WAVERLY	135.00	135.00	Rename
ILSDE	SDE	IL_SDE	PEKIN	105.00	105.00	Rename
ILSDF	SDF	IL_SDF	SLIM	57.00	57.00	Rename
ILSDG	SDG	IL_SDG	WORLEY	258.00	258.00	Rename
ILSDH	SDH	IL_SDH	ASHLAND-OLD	5.00	5.00	Rename
ILSDJ	SDJ	IL_SDJ	HEMBOLD	32.50	32.50	Rename
ILSDK	SDK	IL_SDK	SHIPMAN	13.00	13.00	Rename
ILSDL	SDL	IL_SDL	MAUVAISSE TERRE	172.00	172.00	Rename
ILSDM	SDM	IL_SDM	SWAN	2,345.00	2,345.00	Rename
ILSDN	SDN	IL_SDN	SILVER (CALHOUN)	40.00	40.00	Rename
ILSDO	SDO	IL_SDO	ROYAL	68.00	68.00	Rename
ILSDP	SDP	IL_SDP	LANCELOT	65.00	65.00	Rename
ILSDQ	SDQ	IL_SDQ	THUNDERBIRD	112.90	112.90	Rename
ILSDR	SDR	IL_SDR	MAIN	161.20	161.20	Rename
ILSDS	SDS	IL_SDS	EUREKA	30.00	30.00	Rename
ILSDT	SDT	IL_SDT	GILLESPIE OLD	71.00	71.00	Rename
ILSDU	SDU	IL_SDU	GILLESPIE NEW	207.00	207.00	Rename
ILSDW	SDW	IL_SDW	NORTHERN OAKS	38.00	38.00	Rename
ILSDX	SDX	IL_SDX	HEIDECHE (COLLINS)	1,955.00	1,955.00	Rename
ILSDZA	SDZA	IL_SDZA	BRACKEN	172.00	172.00	Rename
ILSDZB	SDZB	IL_SDZB	GOOSE (GRUNDY)	82.00	82.00	Rename
ILSDZC	SDZC	IL_SDZC	SCHUY-RUSH	191.20	191.20	Rename
ILSDZE	SDZE	IL_SDZE	POWERTON	1,426.00	1,426.00	Rename
ILSDZF	SDZF	IL_SDZF	HETTICK	110.00	110.00	Rename
ILSDZG	SDZG	IL_SDZG	LASALLE COOLING	2,058.00	2,058.00	Rename
ILSDZH	SDZH	IL_SDZH	SPOON	680.00	680.00	Rename
ILSDZL	SDZL	IL_SDZL	RICE (FULTON)	1,383.30	1,383.30	Rename
ILSDZM	SDZM	IL_SDZM	SPRING NORTH	578.00	578.00	Rename
ILSDZO	SDZO	IL_SDZO	ASHLAND-NEW LAKE	13.50	13.50	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILSGB	SGB	IL_SGB	VIRGINIA	6.00	6.00	Rename
ILSGC	SGC	IL_SGC	BUFFALO CREEK	35.00	35.00	Rename
ILSGD	SGD	IL_SGD	WESTCHESTER II	0.20	0.20	Rename
ILSGE	SGE	IL_SGE	GREEN	4.40	4.40	Rename
ILSGF	SGF	IL_SGF	SCHILLER POND	6.00	6.00	Rename
ILSGG	SGG	IL_SGG	LAMBERT	5.00	5.00	Rename
ILSGH	SGH	IL_SGH	INDEPENDENCE GROVE	115.00	115.00	Rename
ILSGI	SGI	IL_SGI	Briarwood	21.00	21.00	Rename
ILSGJ	SGJ	IL_SGJ	BIG HERITAGE	5.00	5.00	Rename
ILSNA	SNA	IL_SNA	CHAUTAUQUA (JACKSON)	77.00	77.00	Rename
ILSNB	SNB	IL_SNB	BIG BEAVER	12.00	12.00	Rename
ILSND	SND	IL_SND	MARION PENITENTIARY RESERVOIR	5.00	5.00	Rename
ILSOA	SOA	IL_SOA	HENRY WHITE	4.50	4.50	Rename
ILSOB	SOB	IL_SOB	FARINA	4.00	4.00	Rename
ILSOC	SOC	IL_SOC	SPARTA NW	33.00	33.00	Rename
ILSOD	SOD	IL_SOD	NEW BARRETT	2.00	2.00	Rename
ILSOE	SOE	IL_SOE	THORN HILL	2.00	2.00	Rename
ILSOF	SOF	IL_SOF	Kinmundy New	107.00	107.00	Rename
ILSOG	SOG	IL_SOG	Kinmundy Borrow Pit	5.00	5.00	Rename
ILSOI	SOI	IL_SOI	PATOKA OLD	6.00	6.00	Rename
ILSOJ	SOJ	IL_SOJ	PATOKA NEW	6.00	6.00	Rename
ILSOK	SOK	IL_SOK	LAKE LITCHFIELD	16.60	16.60	Rename
ILSOL	sol	IL_SOL	SLM SIDECHANNEL RESERVOIR	7.00	7.00	Rename
ILSTA	STA	IL_STA	HARROW GATE	17.00	17.00	Rename
ILSTB	STB	IL_STB	HIGHWOOD	8.00	8.00	Rename
ILSTC	STC	IL_STC	LITTLE SILVER	41.00	41.00	Rename
ILSTD	STD	IL_STD	CARY VETERANS	0.70	0.70	Rename
ILSTF	STF	IL_STF	TURTLE POND	1.50	1.50	Rename
ILSTG	STG	IL_STG	LEISURE	12.00	12.00	Rename
ILSTI	STI	IL_STI	FRIENDSHIP	2.00	2.00	Rename
ILSTJ	STJ	IL_STJ	CAMPTON	32.00	32.00	Rename
ILSTK	STK	IL_STK	LAKE FAIRVIEW	20.00	20.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILSTL	STL	IL_STL	FISCHER POND	0.60	0.60	Rename
ILSTM	STM	IL_STM	LA FOX POND	3.90	3.90	Rename
ILSTN	STN	IL_STN	BROBERG MARSH	77.00	77.00	Rename
ILSTO	STO	IL_STO	LAKE NAPA SUWE	61.00	61.00	Rename
ILSTQ	STQ	IL_STQ	DAVIS LAKE	36.00	36.00	Rename
ILMJ01	TM 24	IL_TM-24	Plum R.	3.22	3.22	Rename
ILMJ02	TM 25	IL_TM-25	Plum R.	10.88	10.88	Rename
ILMJ02	TM 26	IL_TM-26	Plum R.	18.31	18.31	Rename
ILMNID01	TM 35	IL_TM-35	Mud Run	3.08	3.08	Rename
ILMNID01	TM 36	IL_TM-36	Mud Run	4.57	4.57	Rename
ILPB02	TP 03	IL_TP-03	Green R.	5.79	5.79	Rename
ILUDA	UDA	IL_UDA	POHLMAN	95.00	95.00	Rename
ILUDB	UDB	IL_UDB	CAMELOT	40.00	40.00	Rename
ILUDC	UDC	IL_UDC	LINCOLN	111.80	111.80	Rename
ILUDD	UDD	IL_UDD	DRESDEN	1,300.00	1,300.00	Rename
ILUDE	UDE	IL_UDE	MARIE (FULTON)	43.00	43.00	Rename
ILUDF	UDF	IL_UDF	LITTLE SISTER	32.80	32.80	Rename
ILUDG	UDG	IL_UDG	CORN CRIB	24.00	24.00	Rename
ILUDH	UDH	IL_UDH	SUNSET (MACOUPIN)	146.00	146.00	Rename
ILUDJ	UDJ	IL_UDJ	GOOSE (MARSHALL)	1,300.00	1,300.00	Rename
ILUDK	UDK	IL_UDK	BEAVER POND	80.00	80.00	Rename
ILUDL	UDL	IL_UDL	FITCH-BOND	38.20	38.20	Rename
ILUDM	UDM	IL_UDM	JOHNSON	170.00	170.00	Rename
ILUDN	UDN	IL_UDN	NO. 3 STRIP MINE	45.60	45.60	Rename
ILUDO	UDO	IL_UDO	REED CITY	18.00	18.00	Rename
ILUDP	UDP	IL_UDP	SHOVEL	78.00	78.00	Rename
ILUDQ	UDQ	IL_UDQ	STRODE	30.00	30.00	Rename
ILUDR	UDR	IL_UDR	WHEEL LAKE	45.00	45.00	Rename
ILUDS	UDS	IL_UDS	MENNO-HAVEN	10.00	10.00	Rename
ILUDT	UDT	IL_UDT	SANTA FE	18.00	18.00	Rename
ILUDU	UDU	IL_UDU	SNAKEDEN HOLLOW	142.00	142.00	Rename
ILUDV	UDV	IL_UDV	WINDERMERE	13.00	13.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILUDY	UDY	IL_UDY	PARADISE (GRUNDY)	28.00	28.00	Rename
ILUDZA	UDZA	IL_UDZA	PARADISE SPRINGS	9.00	9.00	Rename
ILUDZB	UDZB	IL_UDZB	WHISPERING OAKS	6.00	6.00	Rename
ILUDZC	UDZC	IL_UDZC	BEVERWEERD	7.00	7.00	Rename
ILUDZD	UDZD	IL_UDZD	WHITE OAK	45.00	45.00	Rename
ILUDZE	UDZE	IL_UDZE	WOOD	22.00	22.00	Rename
ILUDZG	UDZG	IL_UDZG	DIAMOND	42.00	42.00	Rename
ILUDZH	UDZH	IL_UDZH	DUNNE	25.00	25.00	Rename
ILUDZJ	UDZJ	IL_UDZJ	HERITAGE	74.00	74.00	Rename
ILUDZK	UDZK	IL_UDZK	LITTLE SWAN	250.00	250.00	Rename
ILUDZO	UDZO	IL_UDZO	BLANDINSVILLE OLD RESERVOIR	3.00	3.00	Rename
ILUDZP	UDZP	IL_UDZP	BLANDINSVILLE NEW RESERVOIR	5.00	5.00	Rename
ILUDZQ	UDZQ	IL_UDZQ	EDEN	25.00	25.00	Rename
ILUGC	UGC	IL_UGC	GRANDWOOD PARK LAKE	8.90	8.90	Rename
ILUGF	UGF	IL_UGF	ST. MARY'S LAKE	105.00	105.00	Rename
ILUGG	UGG	IL_RGZM	VALLEY	12.00	12.00	Rename
ILUGH	UGH	IL_UGH	DOG POND	14.00	14.00	Rename
ILUGI	UGI	IL_UGI	PETERSON POND	9.00	9.00	Rename
ILUGL	UGL	IL_UGL	LAKE LEO	15.00	15.00	Rename
ILUGM	UGM	IL_UGM	LAKE NAOMI	13.00	13.00	Rename
ILUGN	UGN	IL_UGN	BRESEN LAKE	24.00	24.00	Rename
ILUGP	UGP	IL_UGP	POND-A-RUDY	14.00	14.00	Rename
ILUGX	UGX	IL_UGX	WHITE LAKE	42.00	42.00	Rename
ILUGY	UGY	IL_UGY	RAMUSSEN LAKE	55.00	55.00	Rename
ILUGZ	UGZ	IL_UGZ	TIMBER LAKE (NORTH)	33.00	33.00	Rename
ILUHB	UHB	IL_UHB	LUCKY LAKE	10.00	10.00	Rename
ILUHH	UHH	IL_UHH	EAGLE LAKE	22.00	22.00	Rename
ILUHP	UHP	IL_UHP	NIELSON POND	7.00	7.00	Rename
ILUTA	UTA	IL_UTA	LAKE MATTHEWS	9.00	9.00	Rename
ILUTE	UTE	IL_UTE	LAKE FAIRFIELD	20.00	20.00	Rename
ILUTI	UTI	IL_UTI	DRUMMOND LAKE	21.00	21.00	Rename
ILUTK	UTK	IL_UTK	LAKE HOLLOWAY	13.00	13.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILUTL	UTL	IL_UTL	CRANBERRY LAKE	16.00	16.00	Rename
ILUTM	UTM	IL_UTM	HIDDEN LAKE	19.00	19.00	Rename
ILUTP	UTP	IL_UTP	COLUMBUS PARK LAKE	7.00	7.00	Rename
ILUTS	UTS	IL_UTS	LAKE LAKELAND ESTATES	14.00	14.00	Rename
ILUTT	UTT	IL_UTT	NORTH TOWER LAKE	7.00	7.00	Rename
ILUTW	UTW	IL_UTW	LAKE TRANQUILITY	26.00	26.00	Rename
ILUTX	UTX	IL_UTX	McGREAL LAKE	24.00	24.00	Rename
ILUTZ	UTZ	IL_UTZ	LAKE-OF-THE-HOLLOW	75.00	75.00	Rename
ILVGA	VGA	IL_VGA	AMES PIT	10.00	10.00	Rename
ILVGC	VGC	IL_VGC	LAKE CARINA	23.00	23.00	Rename
ILVGD	VGD	IL_VGD	REDWING SLOUGH	203.00	203.00	Rename
ILVGG	VGG	IL_VGG	ALBERT LAKE (outlet)	18.00	18.00	Rename
ILVGH	VGH	IL_VGH	WERHANE LAKE	15.00	15.00	Rename
ILVGJ	VGJ	IL_VGJ	HARVEY LAKE	15.00	15.00	Rename
ILVGL	VGL	IL_VGL	WINDWARD LAKE	17.00	17.00	Rename
ILVTB	VTB	IL_VTB	DOGBONE	16.00	16.00	Rename
ILVTD	VTD	IL_VTD	DEEP (LAKE)	225.50	225.50	Rename
ILVTE	VTE	IL_VTE	INDIAN KNOLL	10.00	10.00	Rename
ILVTH	VTH	IL_VTH	DUNNS	68.00	68.00	Rename
ILVTI	VTI	IL_VTI	GRASSY (LAKE)	41.00	41.00	Rename
ILVTJ	VTJ	IL_VTJ	BLUFF	86.00	86.00	Rename
ILVTK	VTK	IL_VTK	FISH-DUNCAN	96.00	96.00	Rename
ILVTM	VTM	IL_VTM	HAWLEY	65.80	65.80	Rename
ILVTN	VTN	IL_VTN	ADALYN	22.00	22.00	Rename
ILVTP	VTP	IL_VTP	LOON (SILVER SPRING)	16.00	16.00	Rename
ILVTQ	VTQ	IL_VTQ	ROSE	15.00	15.00	Rename
ILVTS	VTS	IL_VTS	ATWOOD(HOLLOWS CONS)	20.00	20.00	Rename
ILVTT	VTT	IL_VTT	FISCHER LAKE	23.00	23.00	Rename
ILVTU	VTU	IL_VTU	SHABBONA	318.00	318.00	Rename
ILVTW	VTW	IL_VTW	PETITE	165.00	165.00	Rename
ILVTX	VTX	IL_VTX	HOLIDAY	326.00	326.00	Rename
ILVTY	VTY	IL_VTY	LEFT FOOT	2.00	2.00	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILVTZA	VTZA	IL_VTZA	TURNER	43.00	43.00	Rename
ILVTZB	VTZB	IL_VTZB	WEST	10.00	10.00	Rename
ILVTZE	VTZE	IL_VTZE	KOLLAR	5.50	5.50	Rename
ILVTZH	VTZH	IL_VTZH	CRYSTAL (McHENRY)	228.00	228.00	Rename
ILVTZI	VTZI	IL_VTZI	BODE SOUTH	8.70	8.70	Rename
ILVTZJ	VTZJ	IL_VTZJ	LOUISE	38.00	38.00	Rename
ILVTZK	VTZK	IL_VTZK	KEENE	48.00	48.00	Rename
ILVTZN	VTZN	IL_VTZN	BUCK	10.00	10.00	Rename
ILVTZO	VTZO	IL_VTZO	JAYCEE PARK	8.00	8.00	Rename
ILVTZR	VTZR	IL_VTZR	STEPHANIE	5.00	5.00	Rename
ILVTZU	VTZU	IL_VTZU	WAUBONSIE	17.00	17.00	Rename
ILVTZV	VTZV	IL_VTZV	OAKHURST	55.00	55.00	Rename
ILVTZW	VTZW	IL_VTZW	GREGORY	7.00	7.00	Rename
ILVTZX	VTZX	IL_VTZX	OWENS	5.00	5.00	Rename
ILVTZY	VTZY	IL_VTZY	TAYLOR	8.30	8.30	Rename
ILWDA	WDA	IL_WDA	STREATOR RESERVOIR	25.00	25.00	Rename
ILWDB	WDB	IL_WDB	PONTIAC QUARRY RESERVOIR	20.00	20.00	Rename
ILWGA	WGA	IL_WGA	MEADOW	4.90	4.90	Rename
ILWGB	WGB	IL_WGB	MARMO	3.70	3.70	Rename
ILWGC	WGC	IL_WGC	STERLING POND	2.10	2.10	Rename
ILWGD	WGD	IL_WGD	ACORN	6.00	6.00	Rename
ILWGE	WGE	IL_WGE	HIDDEN VALLEY	5.00	5.00	Rename
ILWGF	WGF	IL_WGF	MEADOWLAKE W.	2.50	2.50	Rename
ILWGG	WGG	IL_WGG	OAKTON	8.80	8.80	Rename
ILWGH	WGH	IL_WGH	PARK	7.50	7.50	Rename
ILWGI	WGI	IL_WGI	RENWICK LAKE EAST	330.00	330.00	Rename
ILWGK	WGK	IL_WGK	SALEM-REED	41.00	41.00	Rename
ILWGL	WGL	IL_WGL	MEADOWLAKE E.	2.00	2.00	Rename
ILWGM	WGM	IL_WGM	HERRICK	20.50	20.50	Rename
ILWGN	WGN	IL_WGN	WESTBURY	7.20	7.20	Rename
ILWGQ	WGQ	IL_WGQ	HARPER	7.40	7.40	Rename
ILWGR	WGR	IL_WGR	LOST ISLAND	11.30	11.30	Rename

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
ILWGS	WGS	IL_WGS	WATERFORD (WALDEN)	67.00	67.00	Rename
ILWGU	WGU	IL_WGU	OLD MILL	7.00	7.00	Rename
ILWGV	WGV	IL_WGV	MICHIGAN BEACH LAKE	1.00	1.00	Rename
ILWGX	WGX	IL_WGX	MALLARD	80.00	80.00	Rename
ILWGZC	WGZC	IL_WGZC	CRABAPPLE	4.00	4.00	Rename
ILWGZF	WGZF	IL_WGZF	DEER LAKE	59.00	59.00	Rename
ILWGZG	WGZG	IL_WGZG	GROVE	8.00	8.00	Rename
ILWGZI	WGZI	IL_WGZI	OLD SCHOOL	12.00	12.00	Rename
ILWGZJ	WGZJ	IL_WGZJ	STERLING	74.00	74.00	Rename
ILWGZK	WGZK	IL_WGZK	DEEP QUARRY	37.00	37.00	Rename
ILWGZL	WGZL	IL_WGZL	PICKEREL	22.00	22.00	Rename
ILWGZM	WGZM	IL_WGZM	SPRING (DuPAGE)	22.00	22.00	Rename
ILWGZN	WGZN	IL_WGZN	WILLOW (DuPAGE)	11.00	11.00	Rename
ILWGZO	WGZO	IL_WGZO	IDA	10.00	10.00	Rename
ILWGZQ	WGZQ	IL_WGZQ	BLACKBIRD	15.00	15.00	Rename
ILWGZR	WGZR	IL_WGZR	HIDDEN	10.00	10.00	Rename
ILWGZS	WGZS	IL_WGZS	MUD	22.00	22.00	Rename
ILWGZT	WGZT	IL_WGZT	SHERMERVILLE	15.50	15.50	Rename
ILWGZU	WGZU	IL_WGZU	BIG BEAR	25.00	25.00	Rename
ILWGZV	WGZV	IL_WGZV	LITTLE BEAR	26.00	26.00	Rename
ILWGZW	WGZW	IL_WGZW	RICE (DuPAGE)	38.00	38.00	Rename
ILWGZX	WGZX	IL_WGZX	JOLIET JR. COLLEGE	11.00	11.00	Rename
ILWGZY	WGZY	IL_WGZY	INDIAN	13.00	13.00	Rename
None	None	IL_DSHA	Short Point Creek		16.02	New Segment
None	None	IL_EZZP-01	Corn Valley Cr		6.02	New Segment
None	None	IL_KCG-01	Pigeon Creek		14.38	New Segment
None	None	IL_NO-AUID-LAKES	All other uncoded lakes		125,579.30	New Segment
None	None	IL_NO-AUID-STREAMS	All Other Uncoded NHD Streams		44,812.21	New Segment
None	None	IL_ODP	Marine Creek		5.56	New Segment
None	None	IL_ODPA-MA-C1	Marine Effluent Creek		1.29	New Segment
None	None	IL_ODPA-MA-C2	Marine Effluent Creek		0.96	New Segment
None	None	IL_RGZH	Lake Kadijah		25.90	New Segment

WBID 2004	SEGID 2004	AUID 2006	Water Name	Size 2004	Size 2006	Explanation
None	None	IL_RJU	Warren Levis Lake		15.40	New Segment
None	None	IL_ROS	Fivemile Lake		89.90	New Segment
None	None	IL_RPZJ	SPENCER		8.20	New Segment
None	None	IL_STR	NORTH CHURCHILL		62.40	New Segment
None	None	IL_STS	SOUTH CHURCHILL		24.81	New Segment
None	None	IL_STT	SEVEN ACRE		6.50	New Segment
None	None	IL_UGB	HALFDAY PIT		12.82	New Segment
None	None	IL_UGT	WILLOW		8.90	New Segment
None	None	IL_UHA	LAMB'S FARM		15.91	New Segment
None	None	IL_UHE	PULASKI POND		7.95	New Segment
None	None	IL_UQA	DUGDALE		4.61	New Segment
None	None	IL_UTD	SCHREIBER		5.36	New Segment
None	None	IL_UTJ	OLD OAK		11.92	New Segment
None	None	IL_UTV	CROSS		88.91	New Segment
None	None	IL_VGF	INTERNATIONAL MINING AND CHEMICAL		6.70	New Segment



## APPENDIX D. Statewide Resource Quality Summary For Significant Publicly Owned Lakes

Significant Publicly-Owned Lakes” are defined as state, public, or multiply-owned lakes having 20 acres or more surface area; however, some smaller lakes (located in Cook County) which provide substantial public access and benefits to the citizens of Illinois have also been defined as “significant.” The summary information below is a subset of all lakes assessed and reported in Section C-3 of this report.

### Individual Use Support

*Fish consumption, aquatic life, primary contact (swimming), public and food processing water supply, secondary contact), aesthetic quality and indigenous aquatic life* uses were individually assessed for the degree of use support (Appendix Table D-1).

**Appendix Table D-1. Individual Use Support Summary for Significant Publicly Owned Lakes.**

<b>Designated Use</b>	<b>Total Acres</b>	<b>Acres Assessed</b>	<b>Acres Fully Supporting</b>	<b>Acres Not Supporting Fair</b>	<b>Acres Not Supporting Poor</b>	<b>Acres Not Assessed</b>	<b>Acres as Insufficient Information</b>
Aesthetic Quality	152,733	122,070	6,040	78,718	37,312	28,812	1,851
Aquatic Life	152,733	122,070	57,364	64,706	0.0	28,812	1,851
Fish Consumption	154,333	104,732	74,192	30,540	0.0	49,601	0.0
Indigenous Aquatic Life	1,600	1,600	1,600	0.0	0.0	0.0	0.0
Primary Contact	152,733	1,043	731	312	0.0	151,690	0.0
Public and Food Processing Water Supplies	72,248	72,248	8,237	64,011	0.0	0.0	0.0
Secondary Contact	154,333	731	731	0.0	0.0	153,602	0.0

### Statewide Potential Causes of Use Impairment

Potential causes of use impairment for significant publicly-owned lakes are summarized below in Appendix Table D-2. Potential causes having the greatest effect on lake acres assessed include: phosphorus, aquatic algal and total suspended solids.

**Appendix Table D-2. Potential Causes of All Use Impairments Significant Publicly Owned Lakes.**

<b>Potential Cause of Impairment</b>	<b>Acres Impaired</b>
Phosphorus (Total)	100,780
Total Suspended Solids (TSS)	97,616
Aquatic Algae	95,736
Manganese	60,283
Sedimentation/Siltation	33,660
Oxygen, Dissolved	31,554
Atrazine	25,751
Aquatic Plants (Macrophytes)	22,696
Polychlorinated biphenyls	21,632
Nonnative Fish, Shellfish, or Zooplankton	8,014
Mercury	7,304
Silver	7,287
pH	5,098
Chlordane	4,791
Aldrin	4,419
Nitrogen, Nitrate	3,900
Nitrogen (Total)	3,758
Zinc	2,631
Heptachlor	2,107
Ammonia (Total)	2,048
Cadmium	524
Nickel	325
Fecal Coliform	313
Total Dissolved Solids	250

**Statewide Potential Sources of Use Impairment**

Potential sources of use impairment for significant publicly-owned lakes are summarized below in Appendix Table D-3. Potential sources having the greatest effect on lake acres assessed include: agricultural crop production, littoral or shoreline modifications, other recreational sources, as well as unknown sources.

**Appendix Table D-3. Potential Sources of All Use Impairments in Significant Publicly Owned Lakes.**

<b>Potential Source of Impairment</b>	<b>Acres Impaired</b>
Crop Production (Crop Land or Dry Land)	104,783
Littoral/shore Area Modifications (Non-riverine)	85,343
Other Recreational Pollution Sources	74,540
Runoff from Forest/Grassland/Parkland	44,078
Contaminated Sediments	40,421
Urban Runoff/Storm Sewers	39,389
On-site Treatment Systems (Septic Systems and Similar Decentralized Systems)	11,895
Atmospheric Deposition – Toxics	7,304
Rcra Hazardous Waste Sites	6,965
Impacts from Hydrostructure Flow Regulation/modification	6,106
Dredging (E.g., for Navigation Channels)	5,992
Municipal Point Source Discharges	5,781
Waterfowl	4,117
Introduction of Non-native Organisms (Accidental or Intentional)	2,187
Industrial Point Source Discharge	2,153
Site Clearance (Land Development or Redevelopment)	2,105
Livestock (Grazing or Feeding Operations)	1,233
Pesticide Application	597
Agriculture	325
Lake Fertilization	319
Wet Weather Discharges (Point Source and Combination of Stormwater, SSO or CSO)	475
Highways, Roads, Bridges, Infrastructure (New Construction)	135
Channelization	135
Speciality Crop Production	61
Loss of Riparian Habitat	40
Other Spill Related Impacts	40

## Trophic Status

The trophic status of significant publicly-owned lakes is summarized in Appendix Table D-4. Lake trophic status is based on the Trophic State Index (TSI). Most lake acreage was classified as eutrophic or hypereutrophic.

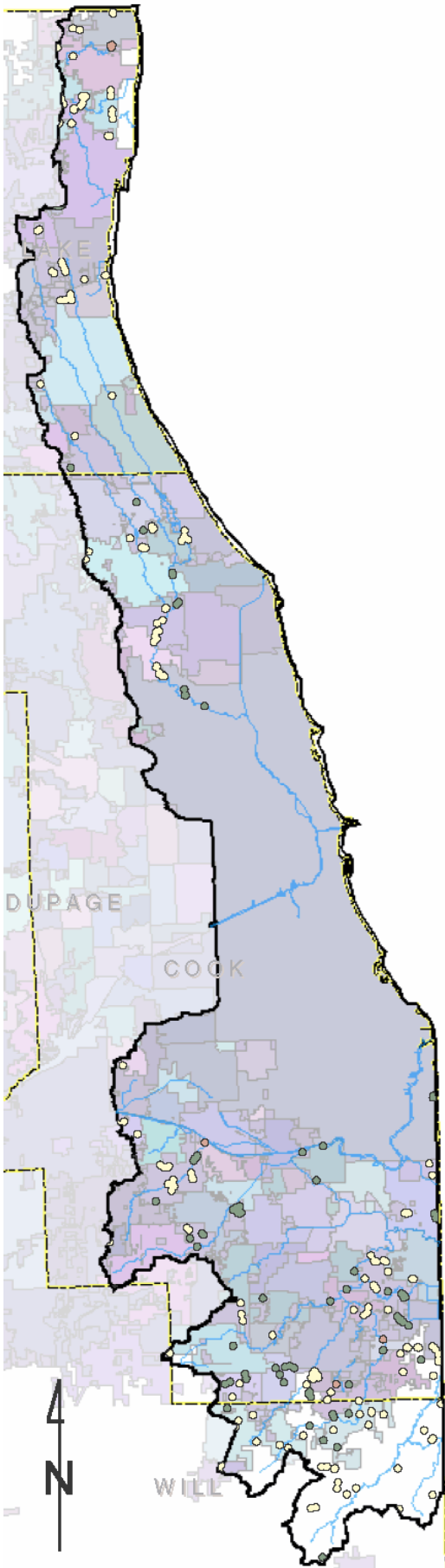
**Appendix Table D-4. Trophic Status of Significant Publicly Owned Inland Lakes.**

<b>Trophic Status</b>	<b>Number of Lakes</b>	<b>Total Acres</b>
Hypereutrophic (TSI $\geq 70$ )	75	66,870
Eutrophic (TSI $\geq 50$ & $< 70$ )	123	54,454
Mesotrophic (TSI $\geq 40$ & $< 50$ )	30	4,106
Oligotrophic (TSI $< 40$ )	4	193
Unknown	95	28,710
Totals:	327	154,333

## **APPENDIX E**

### **GROUNDWATER SOURCE WATER AREAS IN ILLINOIS**

# Groundwater Source Water Areas In The Great Lakes/Calumet Basin



**Total Acres in the  
Upper Great Lakes/Calumet Basin: 428,875**

**3% Total Source Water Area Acres: 14,169**

**68% Limited Susceptibility: 9,630**

**30% Moderate Susceptibility: 4,212**

**2% High Susceptibility: 327**

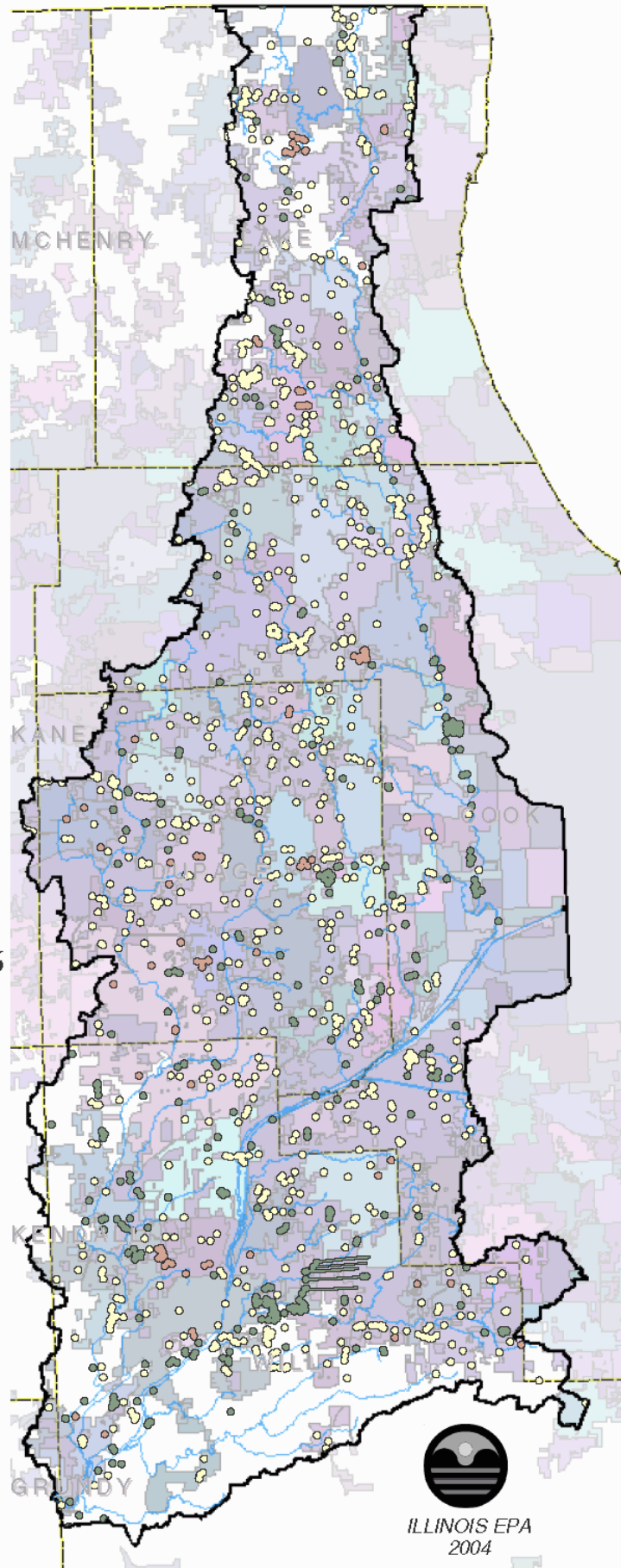
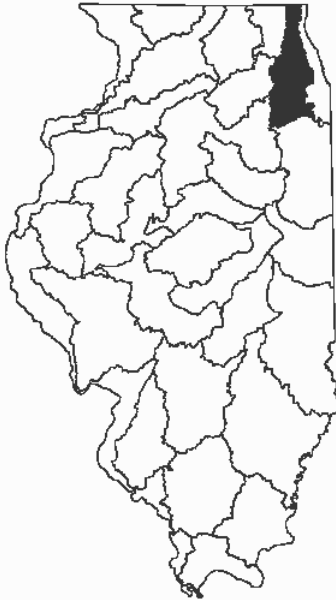
## Legend

- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | Stream             |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |



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# Groundwater Source Water Areas In The Des Plaines Basin



**Total Acres in the  
Des Plaines Basin: 836,515**

**10% Total Source Water Area Acres: 80,306**

**70% Limited Susceptibility: 55,926**

**24% Moderate Susceptibility: 19,500**

**6% High Susceptibility: 4,880**

## Legend

- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | Stream             |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |



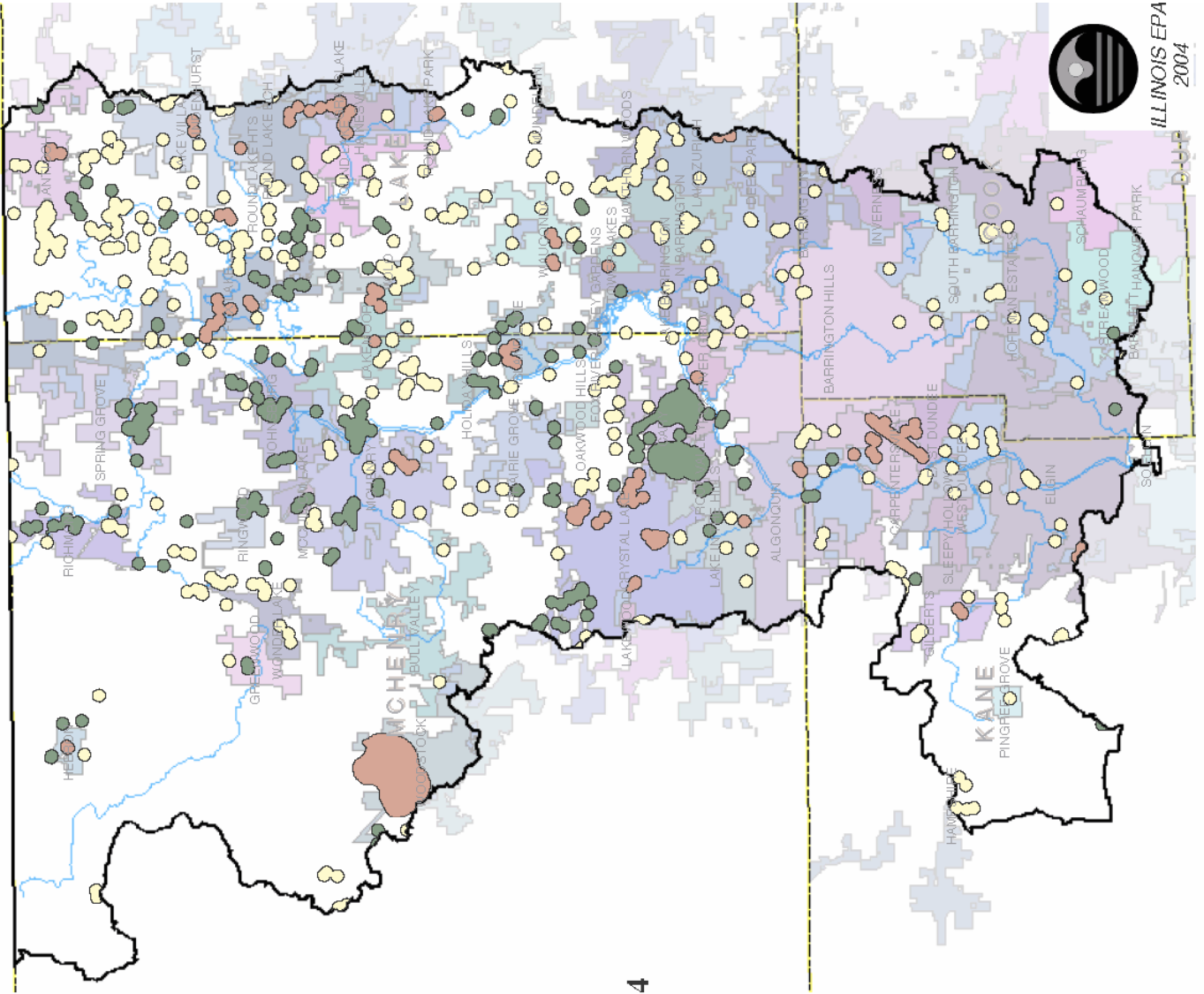
# Groundwater Source Water Areas In The Upper Fox Basin



**Total Acres in the Upper Fox Basin: 391,966**  
**12% Total Source Water Area Acres: 45,374**  
**52% Limited Susceptibility: 23,407**  
**30% Moderate Susceptibility: 13,803**  
**18% High Susceptibility: 8,164**

## Legend

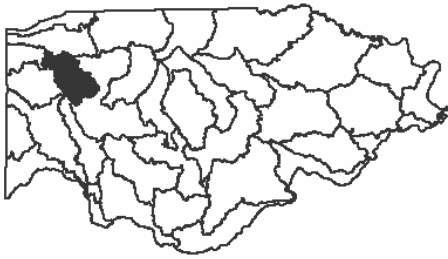
- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



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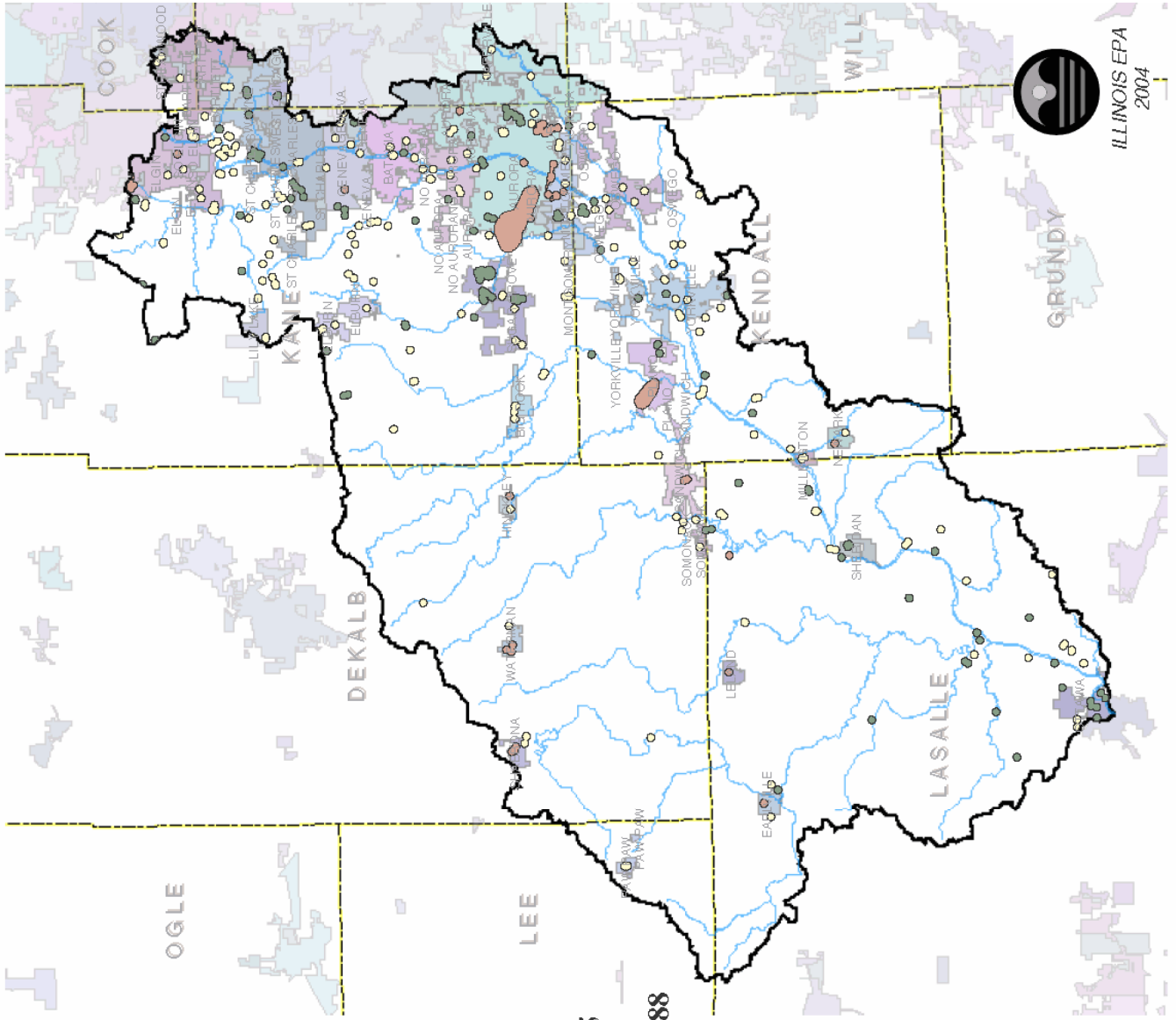
# Groundwater Source Water Areas In The Lower Fox Basin



**Total Acres in the Lower Fox Basin: 701,195**  
**4% Total Source Water Area Acres: 24,788**  
**51% Limited Susceptibility: 12,666**  
**28% Moderate Susceptibility: 6,993**  
**21% High Susceptibility: 5,129**

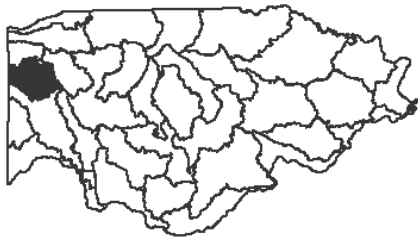
## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



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# Groundwater Source Water Areas In The Kishwaukee Basin



**Total Acres in the  
Kishwaukee: 779,747**

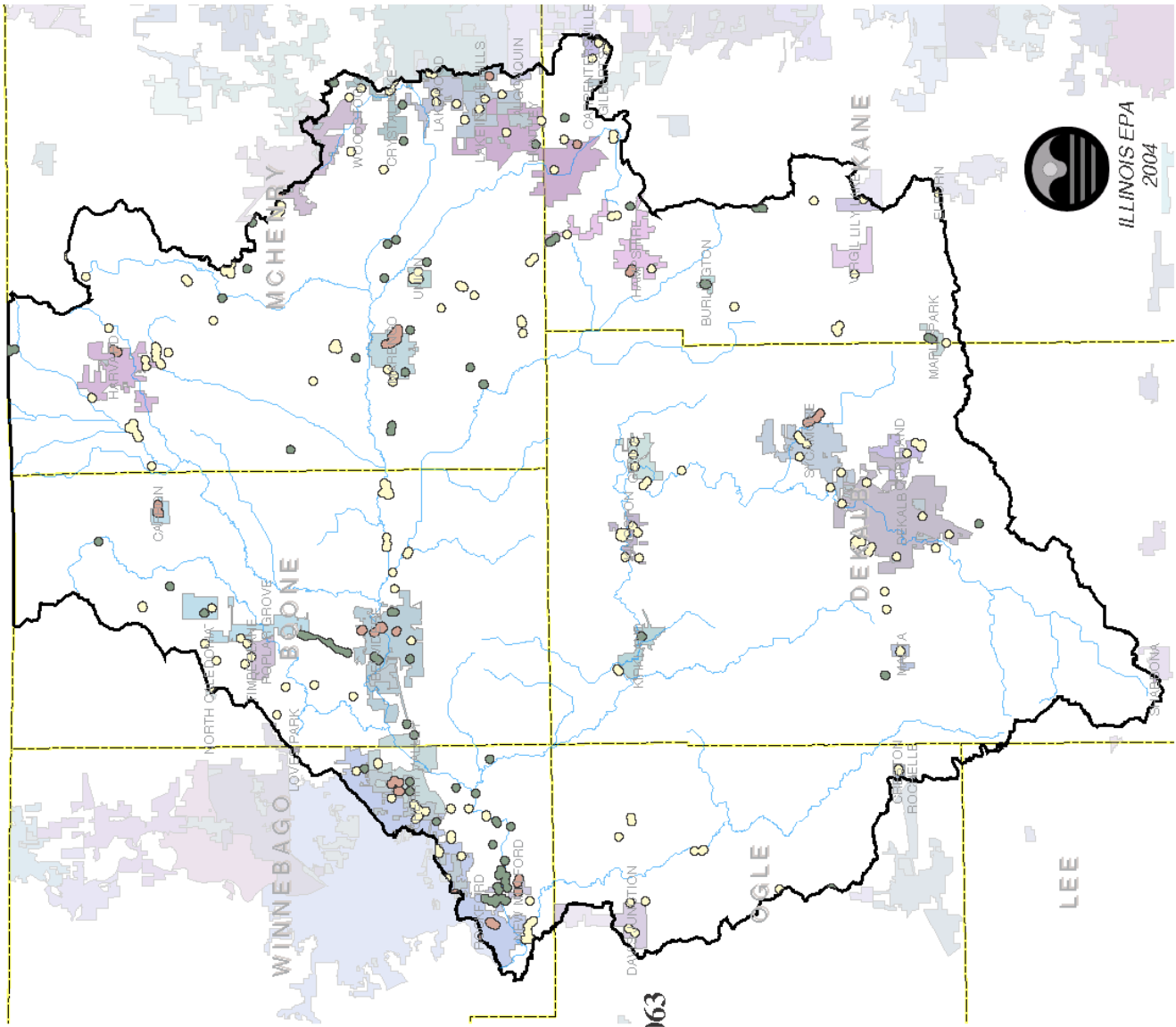
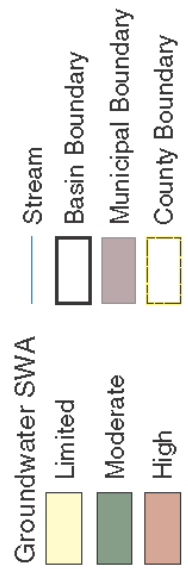
**2% Total Source Water Area Acres: 19,063**

**62% Limited Susceptibility: 11,802**

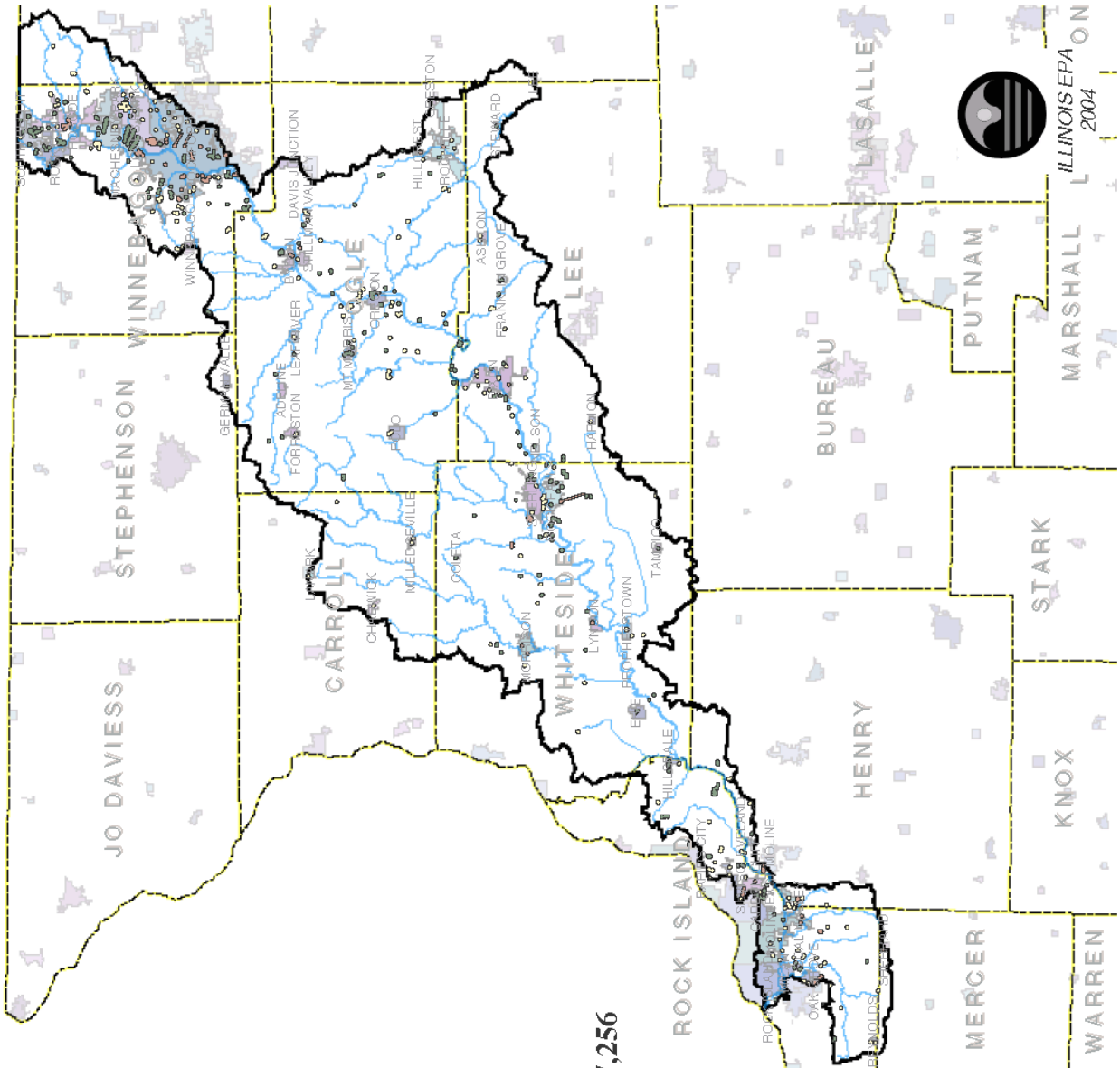
**27% Moderate Susceptibility: 5,063**

**11% High Susceptibility: 2,198**

## Legend










# Groundwater Source Water Areas In The Rock Basin

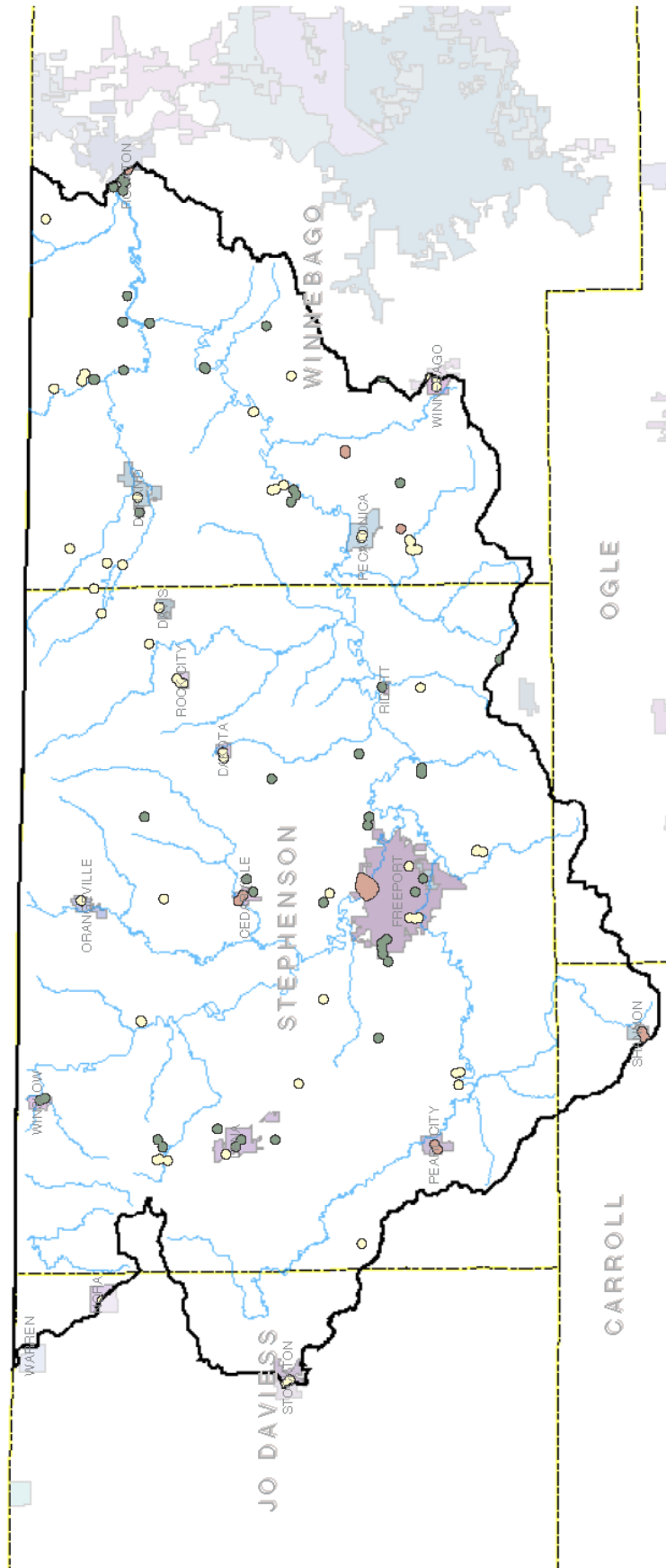


**Total Acres in the Rock Basin: 1,374,187**  
**3% Total Source Water Area Acres: 37,256**  
**42% Limited Susceptibility: 14,823**  
**32% Moderate Susceptibility: 16,975**  
**26% High Susceptibility: 5,458**

**Legend**

	Limited		Stream
	Moderate		Basin Boundary
	High		Municipal Boundary
			County Boundary

4 N



**Total Acres in the Pecatonica Basin: 509,675**

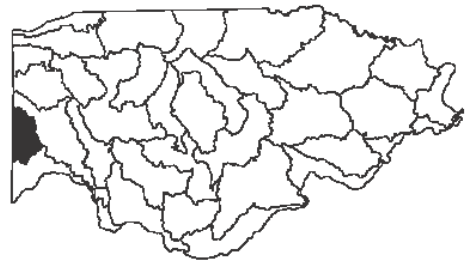
**2% Total Source Water Area Acres: 7,482**

**46% Limited Susceptibility: 3,420**

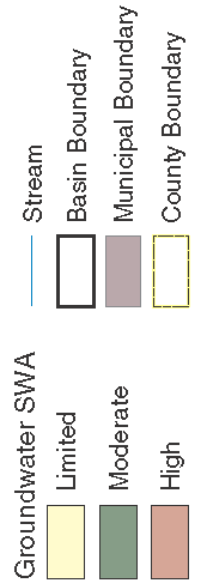
**40% Moderate Susceptibility: 3,033**

**14% High Susceptibility: 1,028**

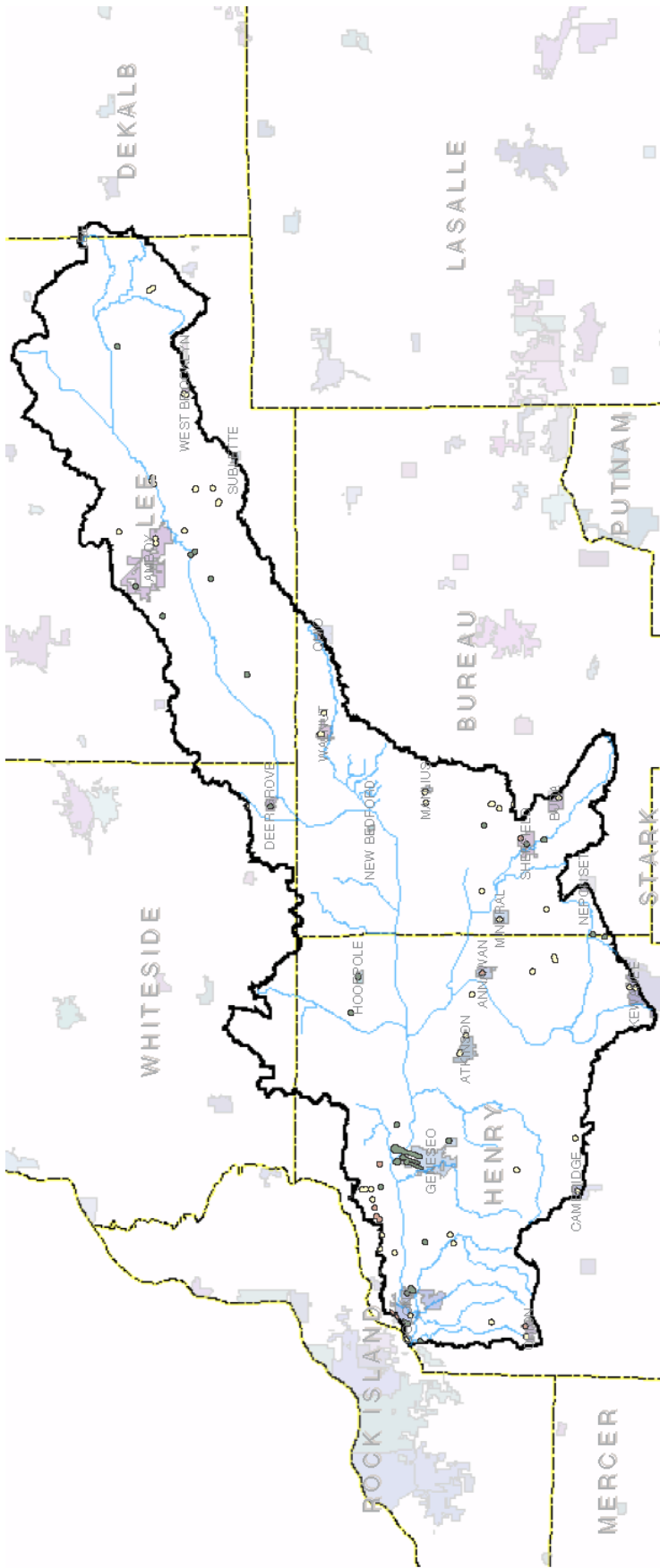
## Groundwater Source Water Areas In The Pecatonica Basin



### Legend



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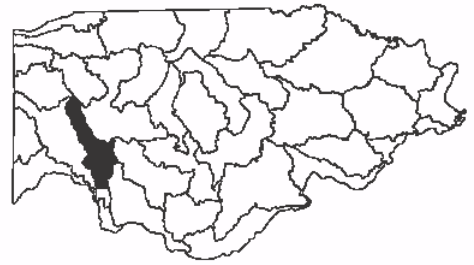


**Groundwater Source Water Areas  
In The Green Basin**

**Total Acres in the Green Basin: 715,736**

**1% Total Source Water Area Acres: 6,916**

- 40% Limited Susceptibility: 2,761**
- 52% Moderate Susceptibility: 3,571**
- 8% High Susceptibility: 584**

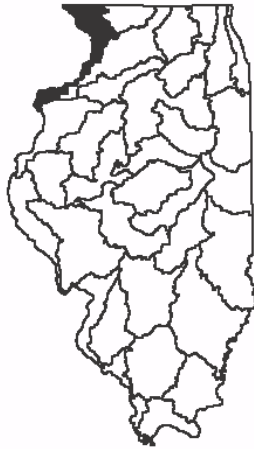


**Legend**

- Groundwater SWA
  - Limited (Yellow)
  - Moderate (Green)
  - High (Brown)
- Stream (Blue line)
- Basin Boundary (Black outline)
- Municipal Boundary (Grey shaded area)
- County Boundary (Yellow dashed line)



# Groundwater Source Water Areas In The Mississippi North Basin



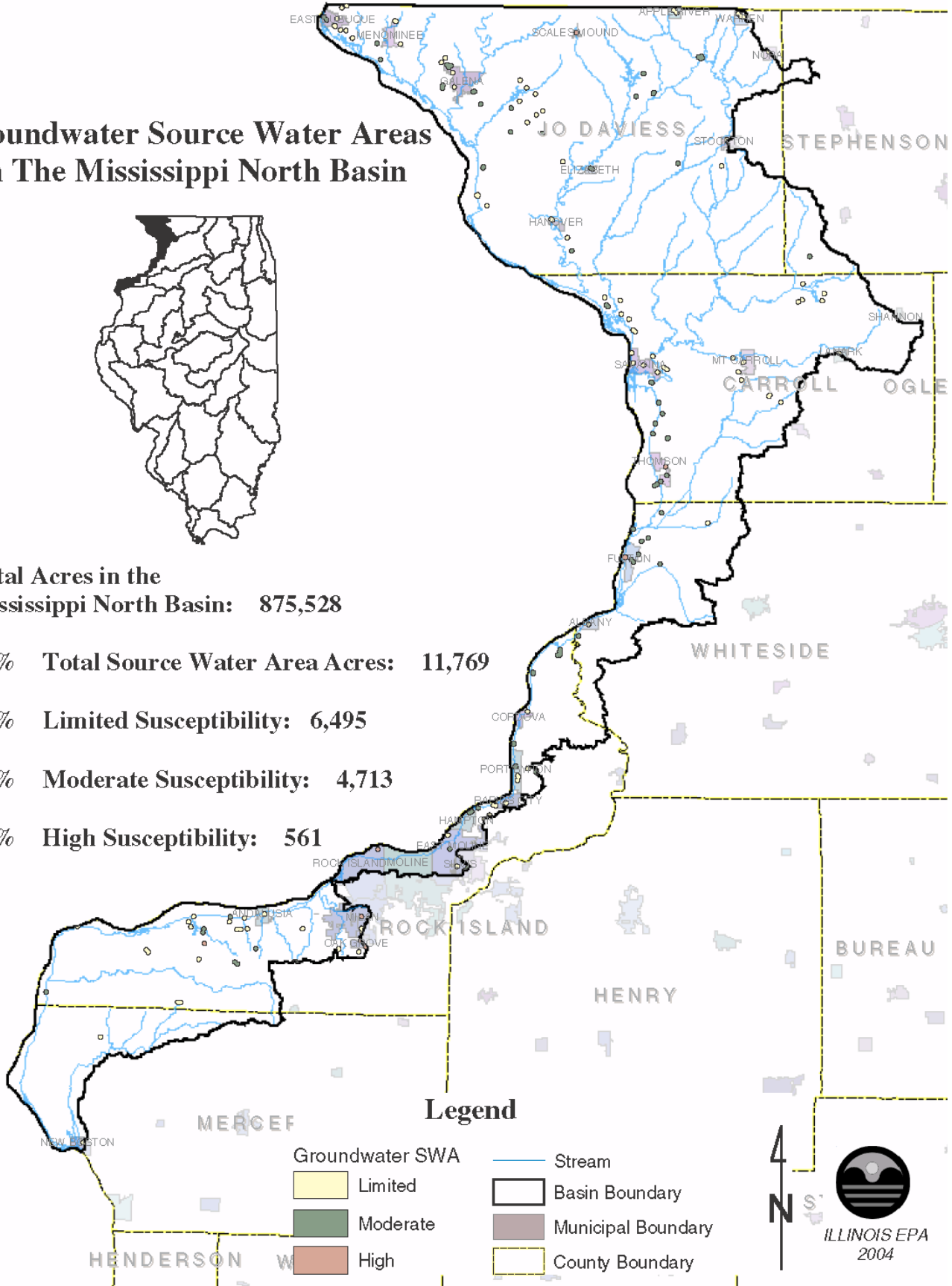
**Total Acres in the  
Mississippi North Basin: 875,528**

**1% Total Source Water Area Acres: 11,769**

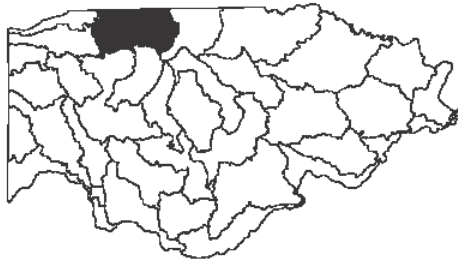
**55% Limited Susceptibility: 6,495**

**40% Moderate Susceptibility: 4,713**

**5% High Susceptibility: 561**



# Groundwater Source Water Areas In The Kankakee/Iroquois Basin



**Total Acres in the Kankakee/Iroquois Basin: 1,375,068**

**1% Total Source Water Area Acres: 14,917**

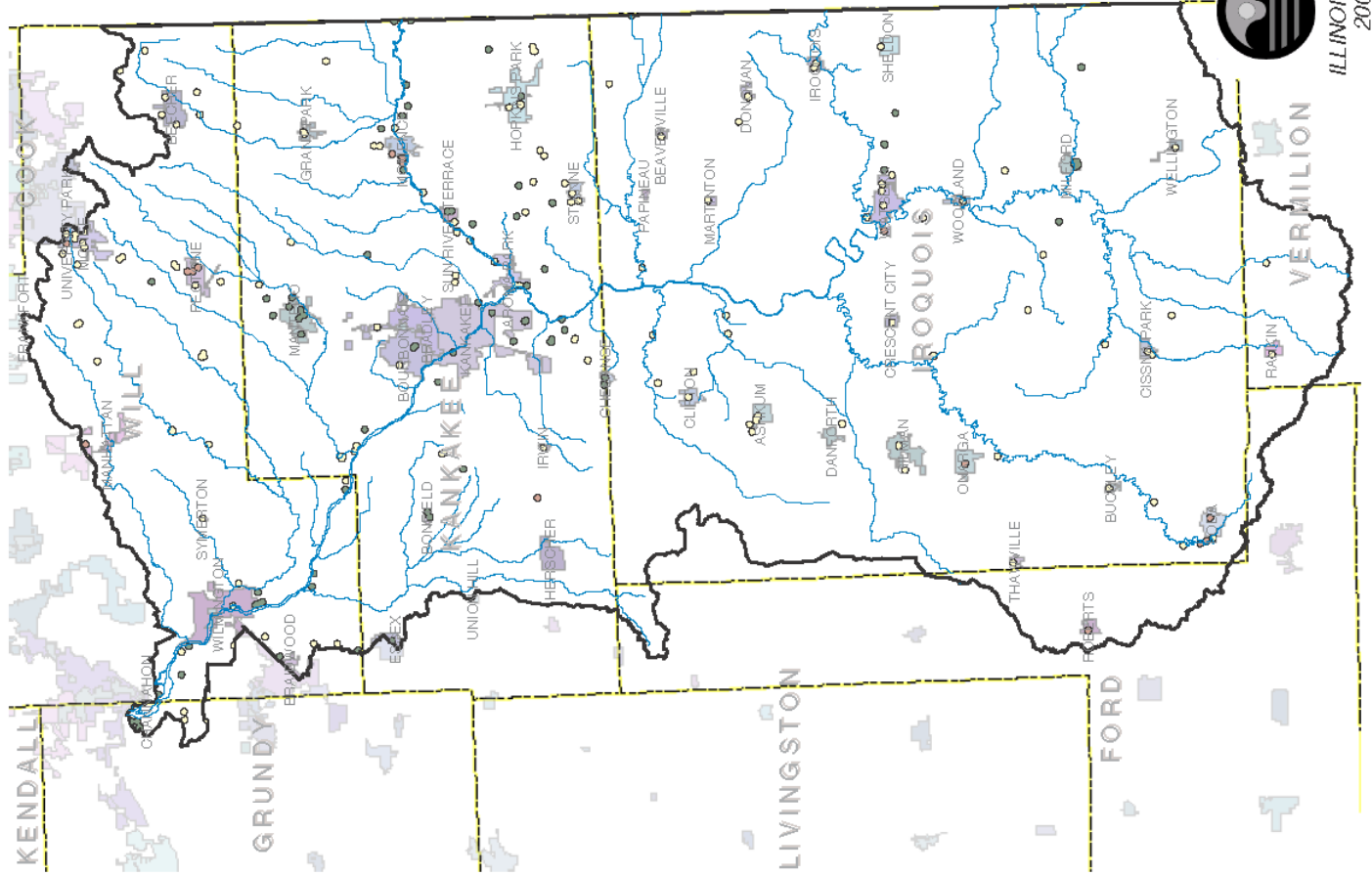
**61% Limited Susceptibility: 9,080**

**32% Moderate Susceptibility: 4,742**

**7% High Susceptibility: 1,094**

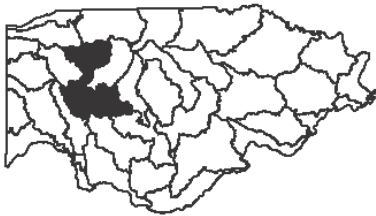
## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



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# Groundwater Source Water Areas In The Upper Illinois/Mazon Basin



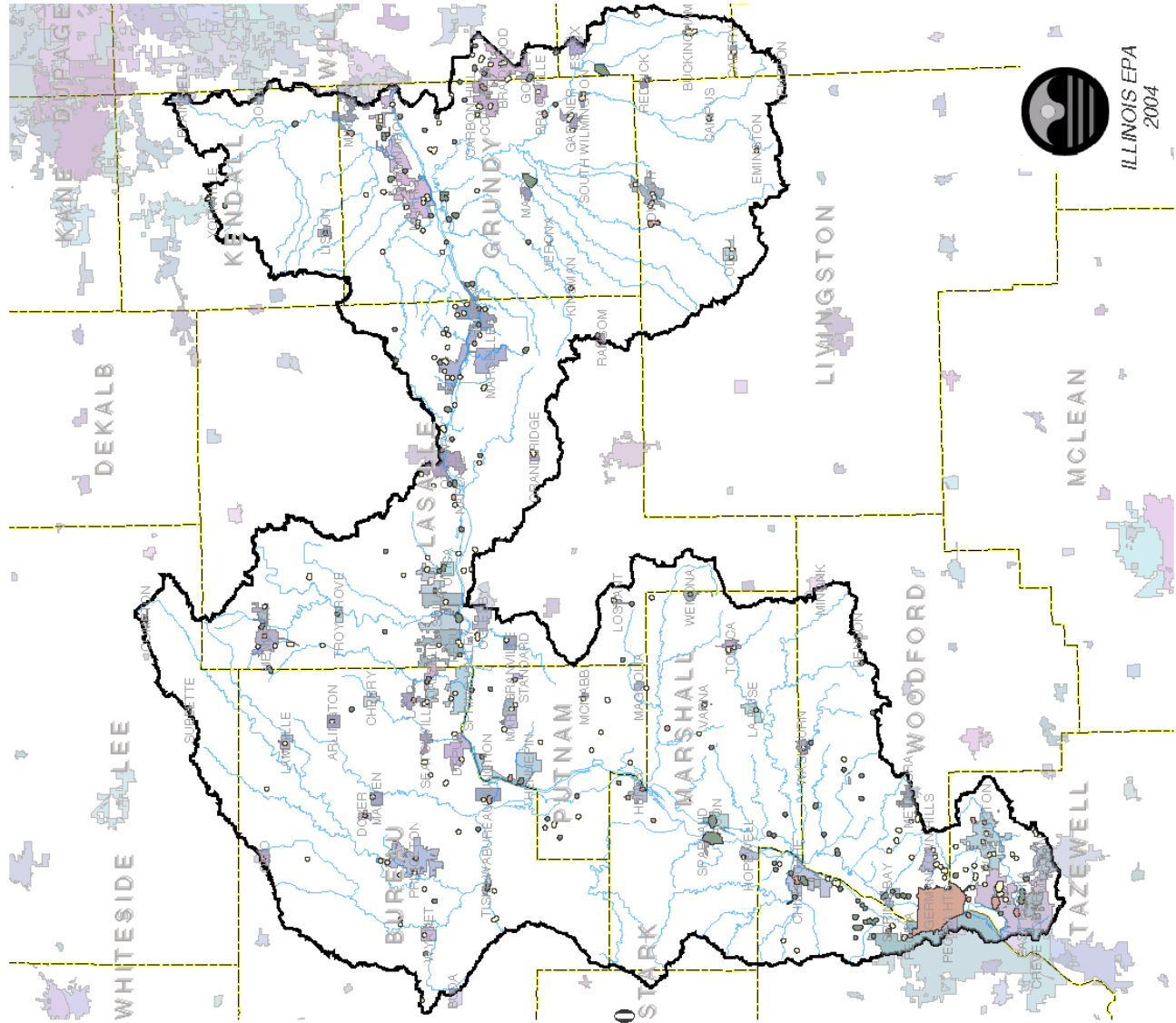
**Total Acres in the  
Upper Illinois/Mazon Basin: 1,880,050**

**2% Total Source Water Area Acres: 38,030**

**40% Limited Susceptibility: 15,133**

**32% Moderate Susceptibility: 12,172**

**28% High Susceptibility: 10,725**



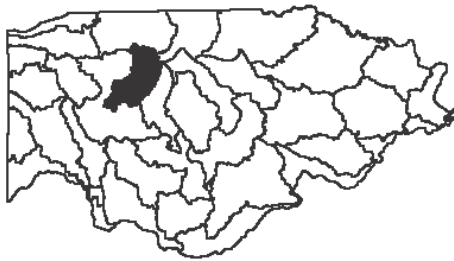
**Legend**

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary





# Groundwater Source Water Areas In The Vermilion (Illinois) Basin



**Total Acres in the Vermilion (Illinois) Basin: 845,432**

**<1% Total Source Water Area Acres: 3,800**

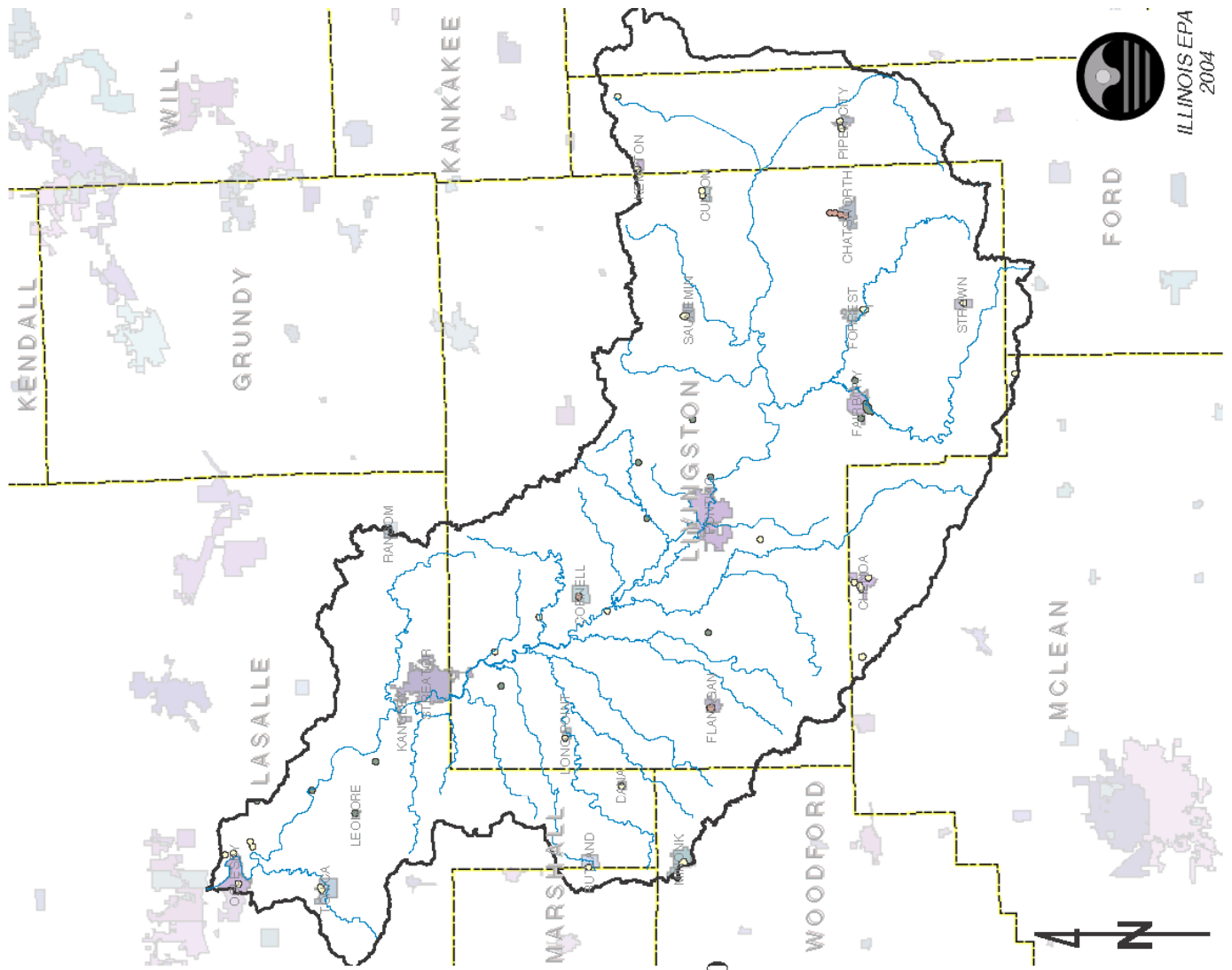
**59% Limited Susceptibility: 2,257**

**28% Moderate Susceptibility: 1,074**

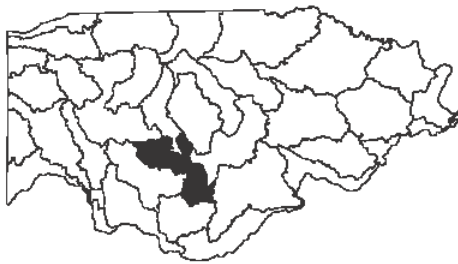
**12% High Susceptibility: 469**

## Legend

Groundwater SWA	Stream
Limited	Basin Boundary
Moderate	Municipal Boundary
High	County Boundary



# Groundwater Source Water Areas In The Middle Illinois Basin



**Total Acres in the Middle Illinois Basin: 1,051,095**

**1% Total Source Water Area Acres: 11,539**

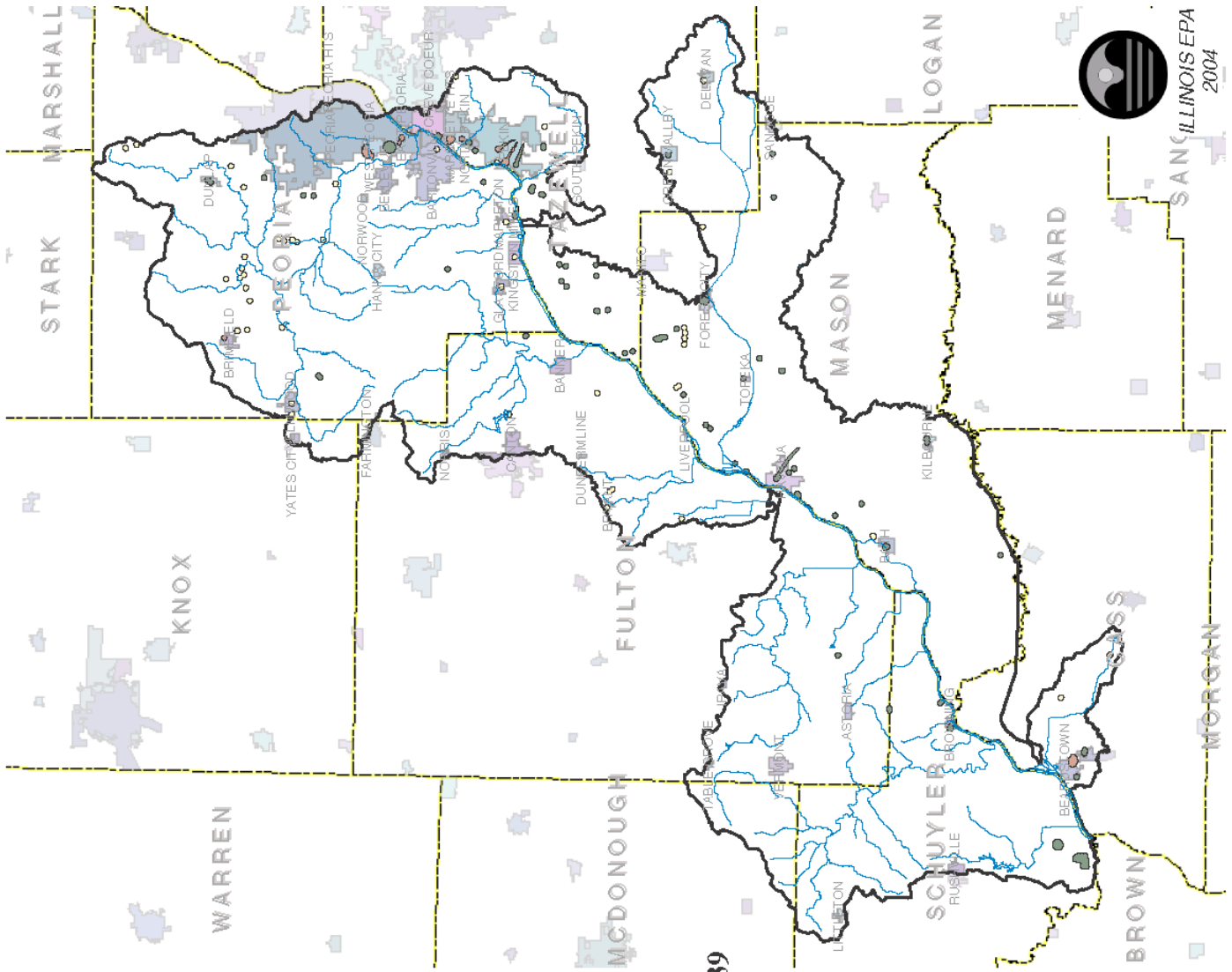
**30% Limited Susceptibility: 3,468**

**57% Moderate Susceptibility: 6,599**

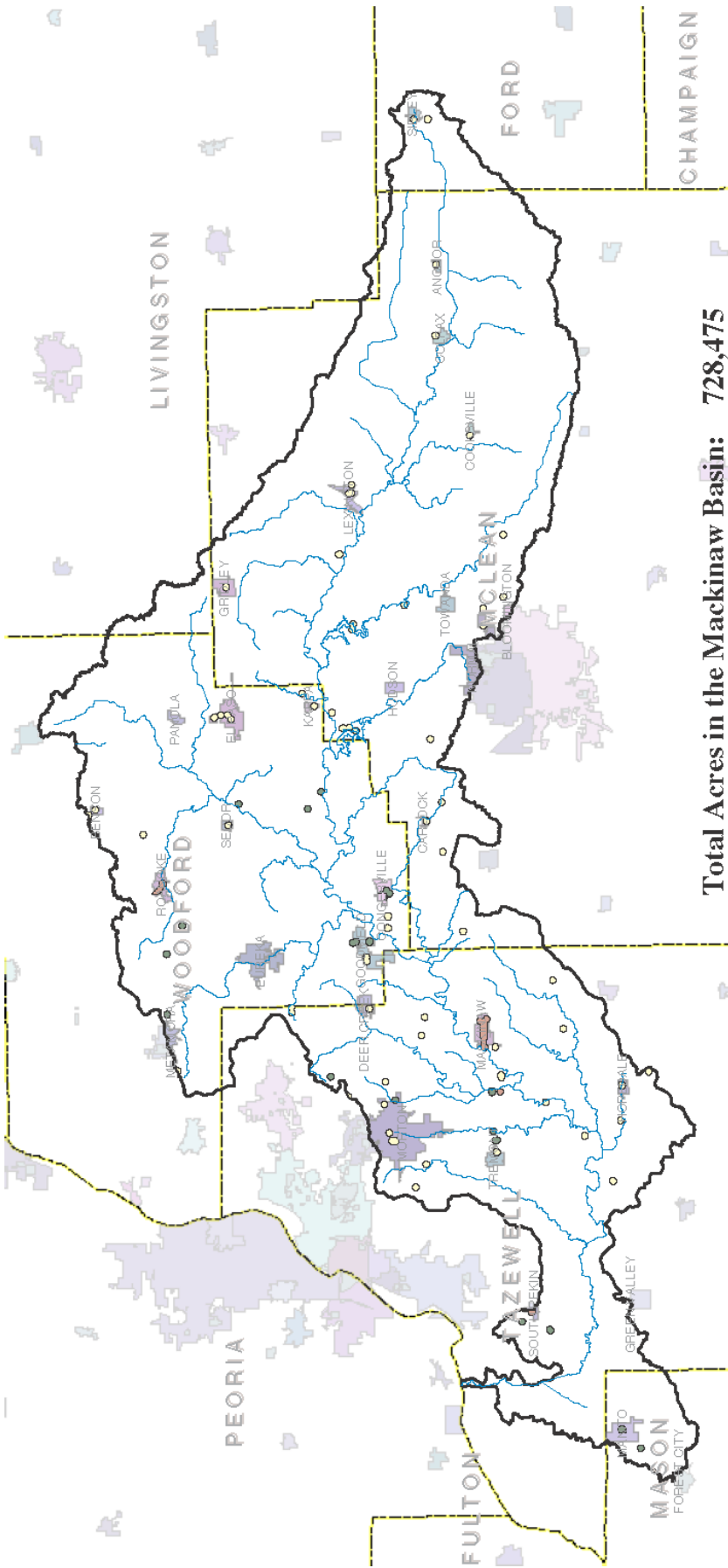
**13% High Susceptibility: 1,472**

## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



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**Total Acres in the Mackinaw Basin: 728,475**

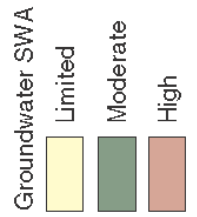
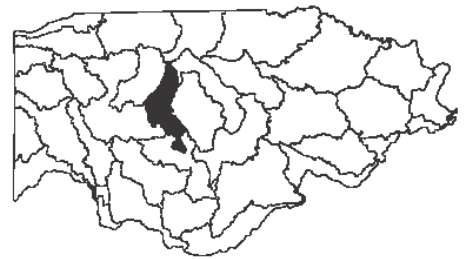
**1% Total Source Water Area Acres: 6,976**

**67% Limited Susceptibility: 4,641**

**22% Moderate Susceptibility: 1,530**

**12% High Susceptibility: 805**

**Groundwater Source Water Areas  
In The Mackinaw Basin**

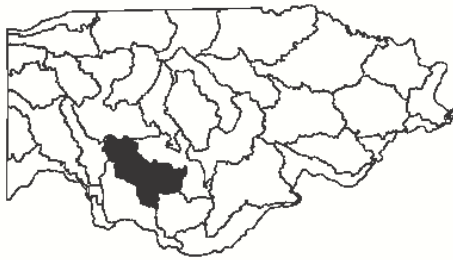


**Legend**



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# Groundwater Source Water Areas In The Spoon Basin



**Total Acres in the  
Spoon Basin: 1,180,967**

**1% Total Source Water Area Acres: 6,107**

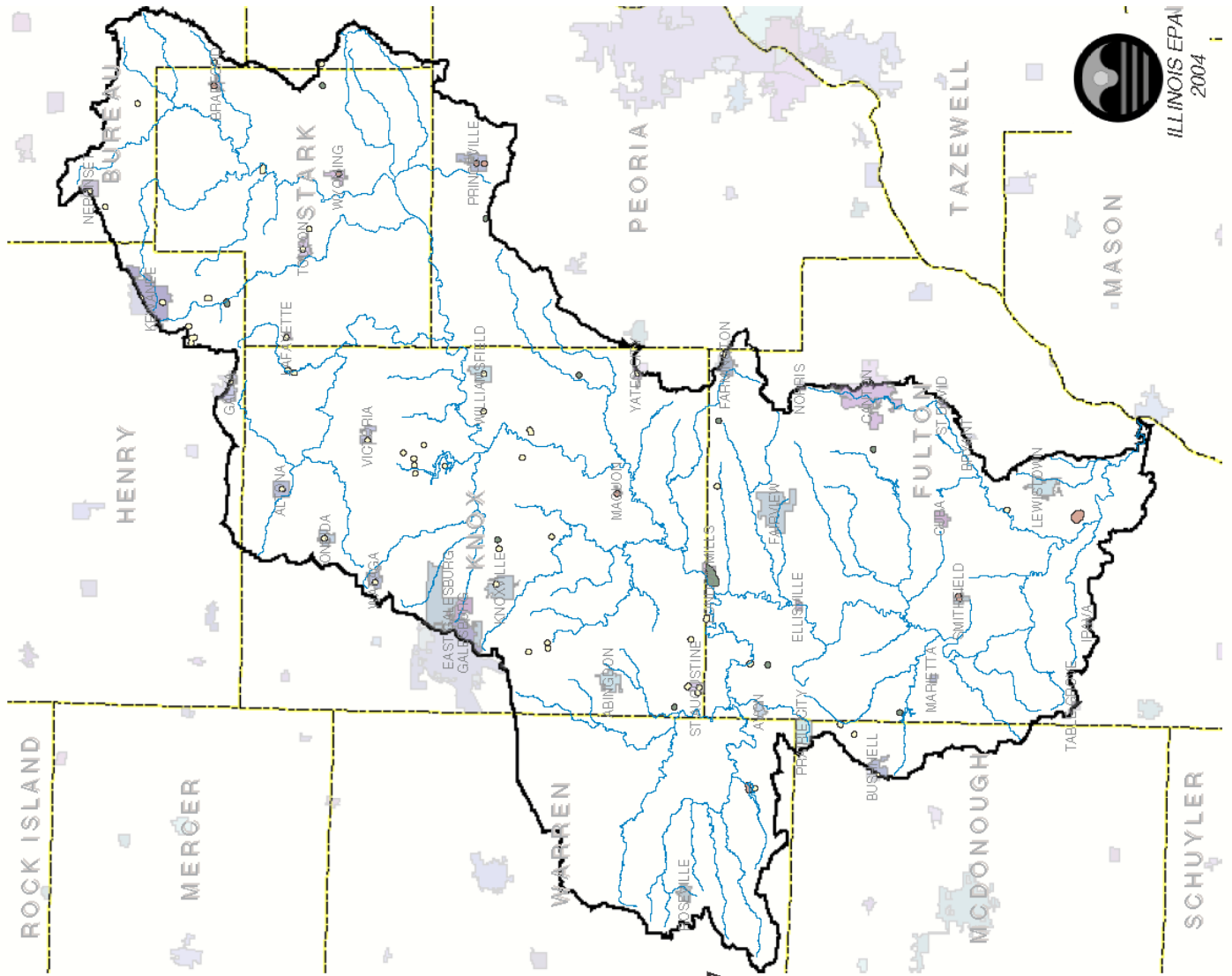
**64% Limited Susceptibility: 6,888**

**21% Moderate Susceptibility: 1,264**

**16% High Susceptibility: 955**

## Legend

- |                 |        |                    |
|-----------------|--------|--------------------|
| Groundwater SWA | Stream | Basin Boundary     |
| Limited         |        |                    |
| Moderate        |        | Municipal Boundary |
| High            |        | County Boundary    |



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# Groundwater Source Water Areas In The Mississippi Central Basin



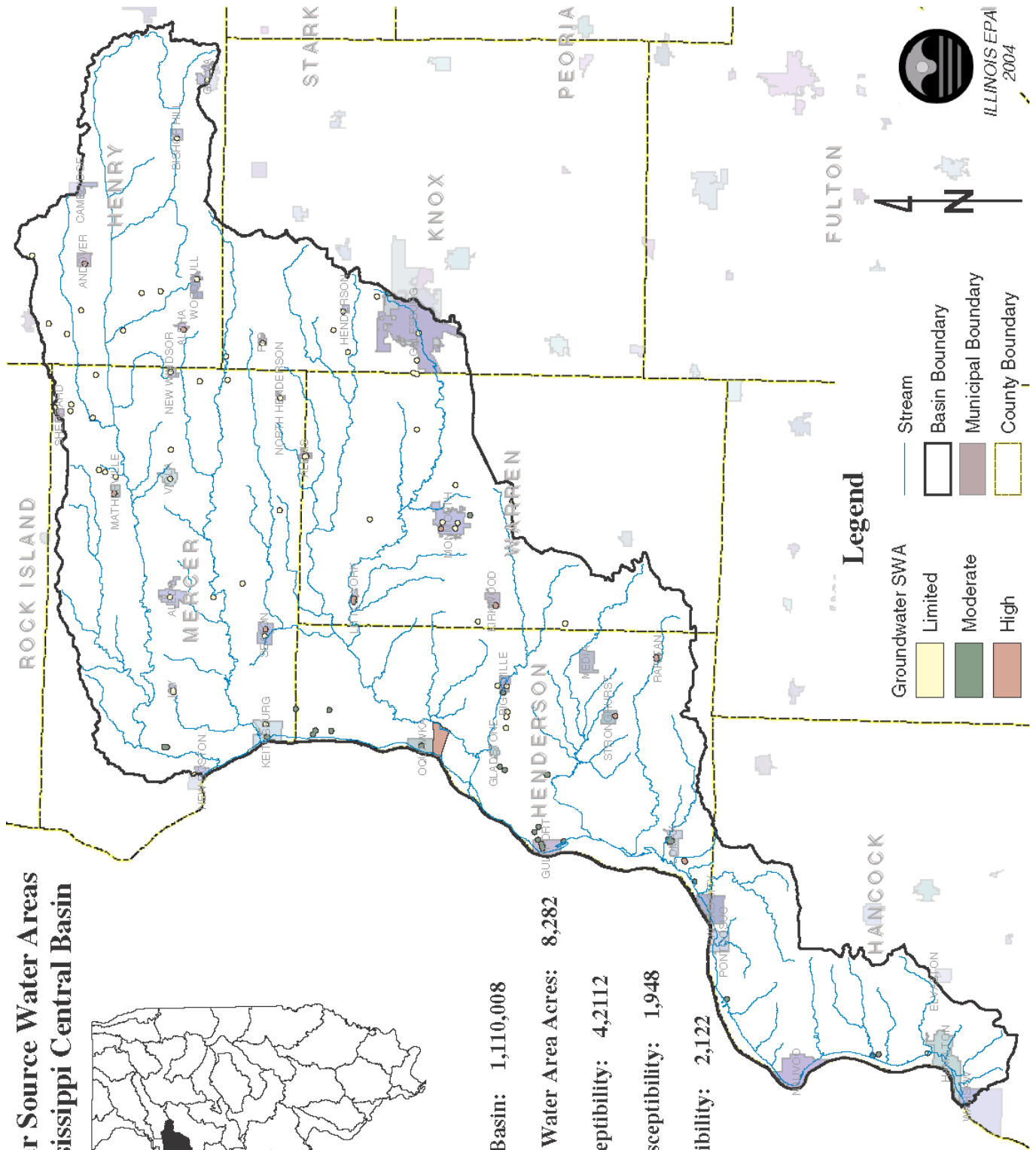
**Total Acres in the Mississippi Central Basin: 1,110,008**

**1% Total Source Water Area: 8,282**

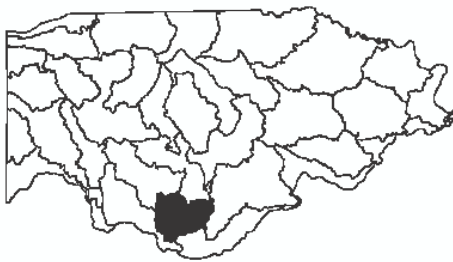
**51% Limited Susceptibility: 4,2112**

**24% Moderate Susceptibility: 1,948**

**26% High Susceptibility: 2,122**



# Groundwater Source Water Areas In The La Moine Basin



Total Acres in the  
La Moine Basin: 855,080

<1% Total Source Water Area Acres: 2,925

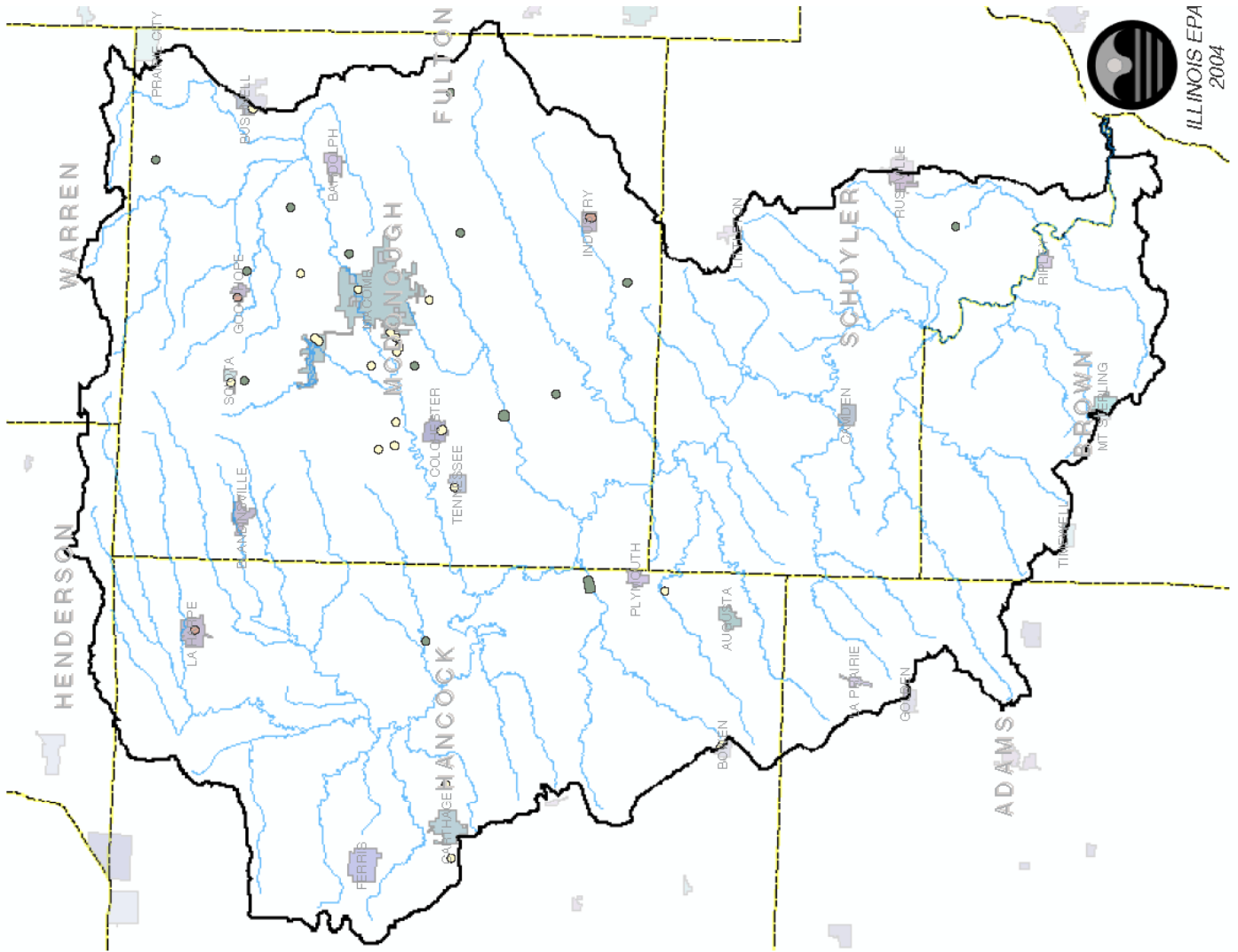
50% Limited Susceptibility: 1,471

41% Moderate Susceptibility: 1,207

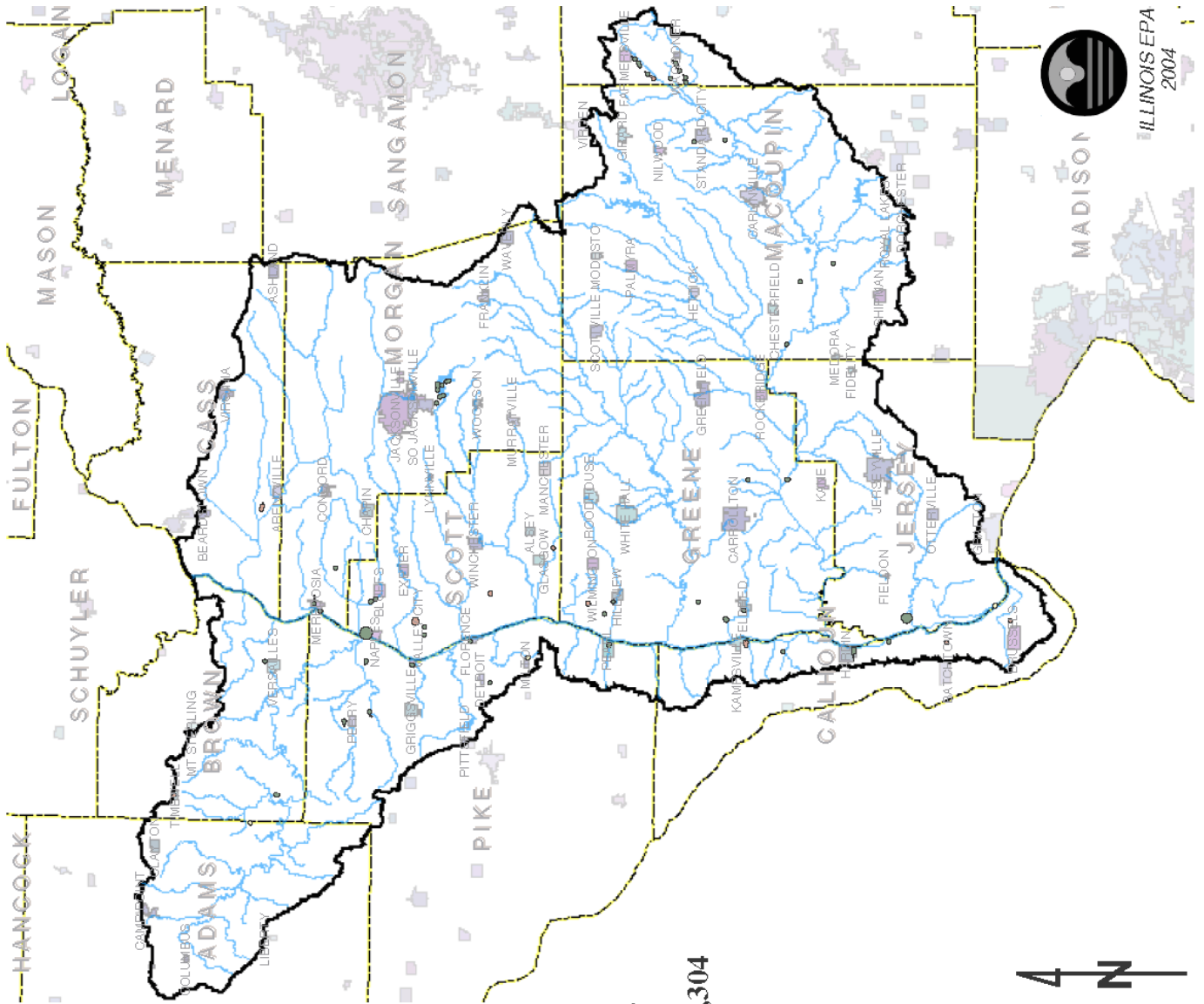
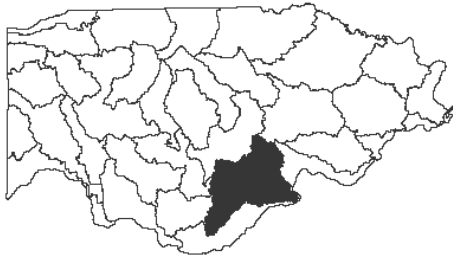
8% High Susceptibility: 246

## Legend

Groundwater SWA	Stream	Basin Boundary
Limited		Municipal Boundary
Moderate		County Boundary
High		



# Groundwater Source Water Areas In The Lower Illinois Macoupin Basin



**Total Acres in the Lower Illinois Macoupin Basin: 2,058,944**

**<1% Total Source Water Area Acres: 6,304**

**4% Limited Susceptibility: 241**

**79% Moderate Susceptibility: 4,992**

**17% High Susceptibility: 1,071**

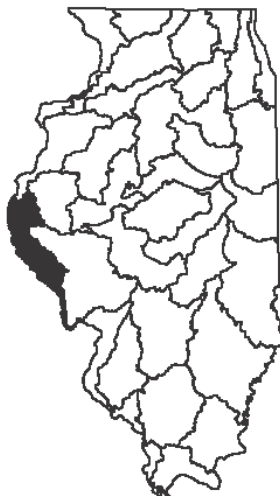
## Legend

Groundwater SWA	Stream
Limited	Basin Boundary
Moderate	Municipal Boundary
High	County Boundary



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# Groundwater Source Water Areas In The Mississippi Central Basin



**Total Acres in the  
Mississippi Central Basin: 1,000,495**

**<1% Total Source Water Area Acres: 3,089**

**21% Limited Susceptibility: 662**

**54% Moderate Susceptibility: 1,659**

**25% High Susceptibility: 768**

## Legend

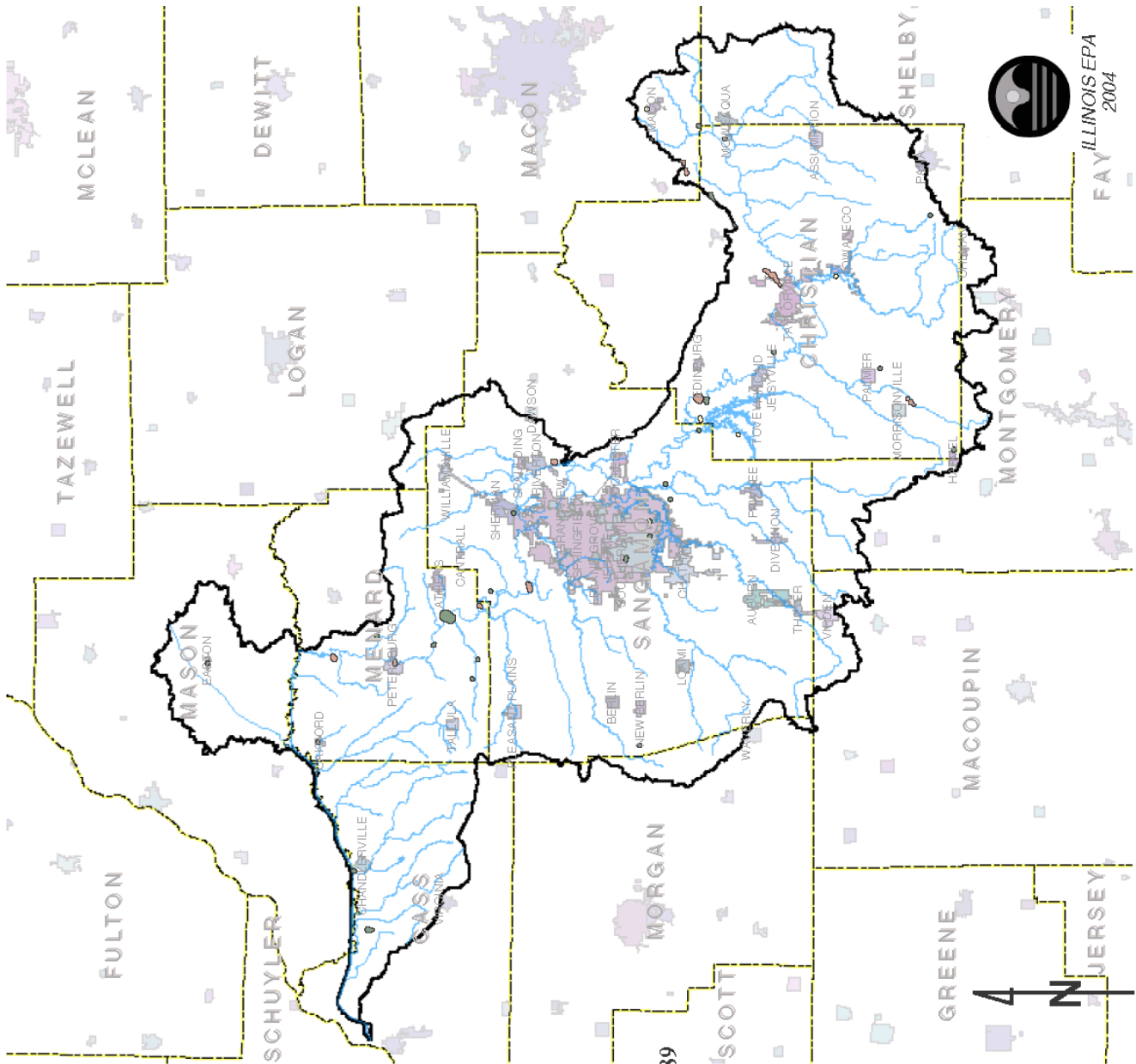
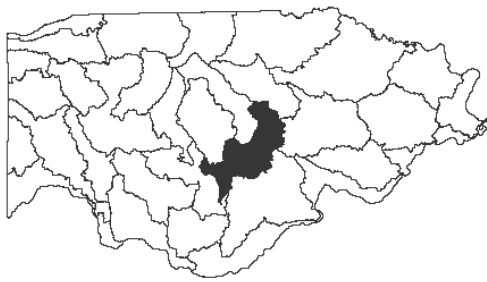
- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | — Stream           |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |



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# Groundwater Source Water Areas In The Lower Sangamon Basin



**Total Acres in the Lower Sangamon Basin: 1,000,495**  
**<1% Total Source Water Area Acres: 3,089**  
**21% Limited Susceptibility: 662**  
**54% Moderate Susceptibility: 1,659**  
**25% High Susceptibility: 768**

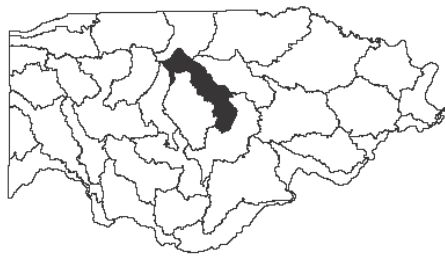
## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



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# Groundwater Source Water Areas In The Upper Sangamon Basin



**Total Acres in the  
Upper Sangamon Basin: 912,662**

**1% Total Source Water Area Acres: 7,217**

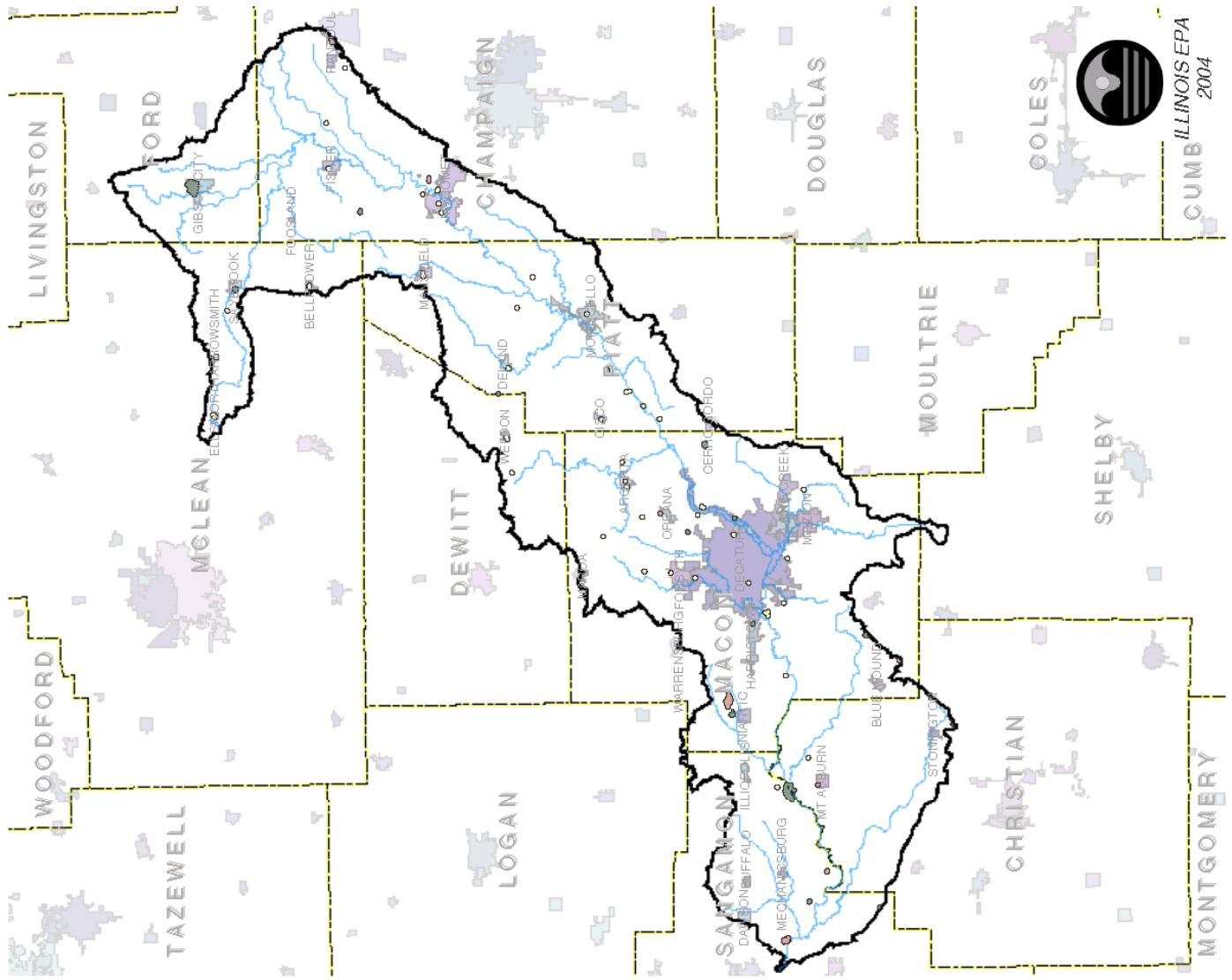
**49% Limited Susceptibility: 3,550**

**34% Moderate Susceptibility: 2,485**

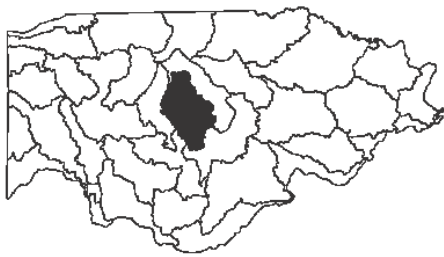
**16% High Susceptibility: 1,182**

## Legend

- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | Stream             |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |



# Groundwater Source Water Areas In The Salt Creek of Sangamon Basin



**Total Acres in the  
The Salt Creek of Sangamon Basin: 1,182,422**

**1% Total Source Water Area Acres: 10,700**

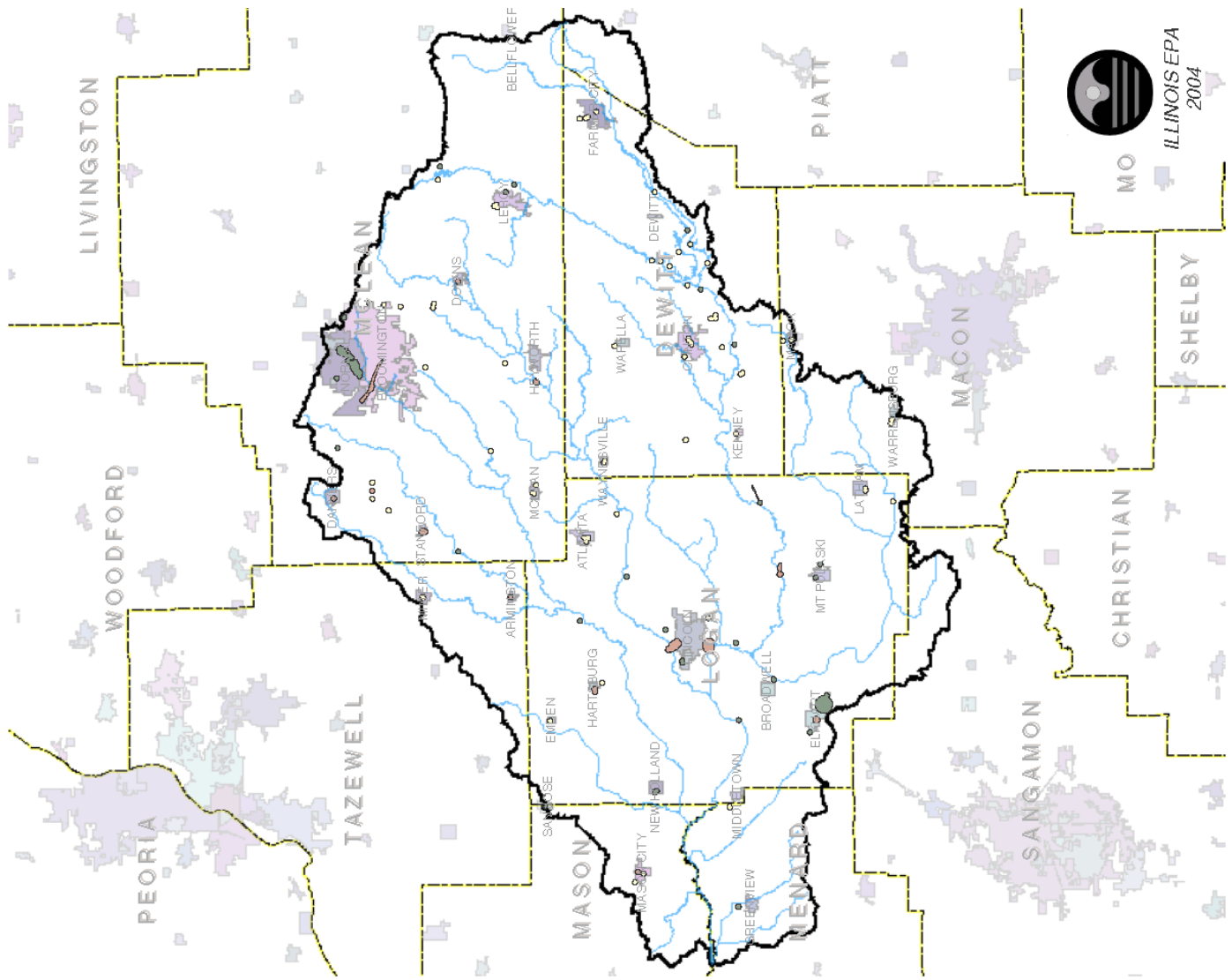
**40% Limited Susceptibility: 4,262**

**37% Moderate Susceptibility: 3,911**

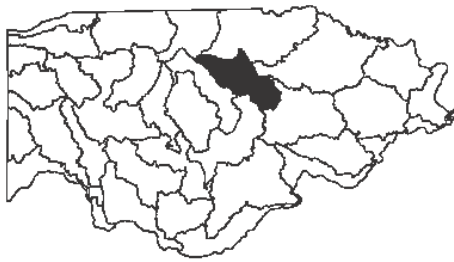
**24% High Susceptibility: 2,526**

## Legend

- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | Stream             |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |



# Groundwater Source Water Areas In The Upper Kaskaskia Basin



**Total Acres in the Upper Kaskaskia Basin: 992,822**

**1% Total Source Water Area Acres: 5,271**

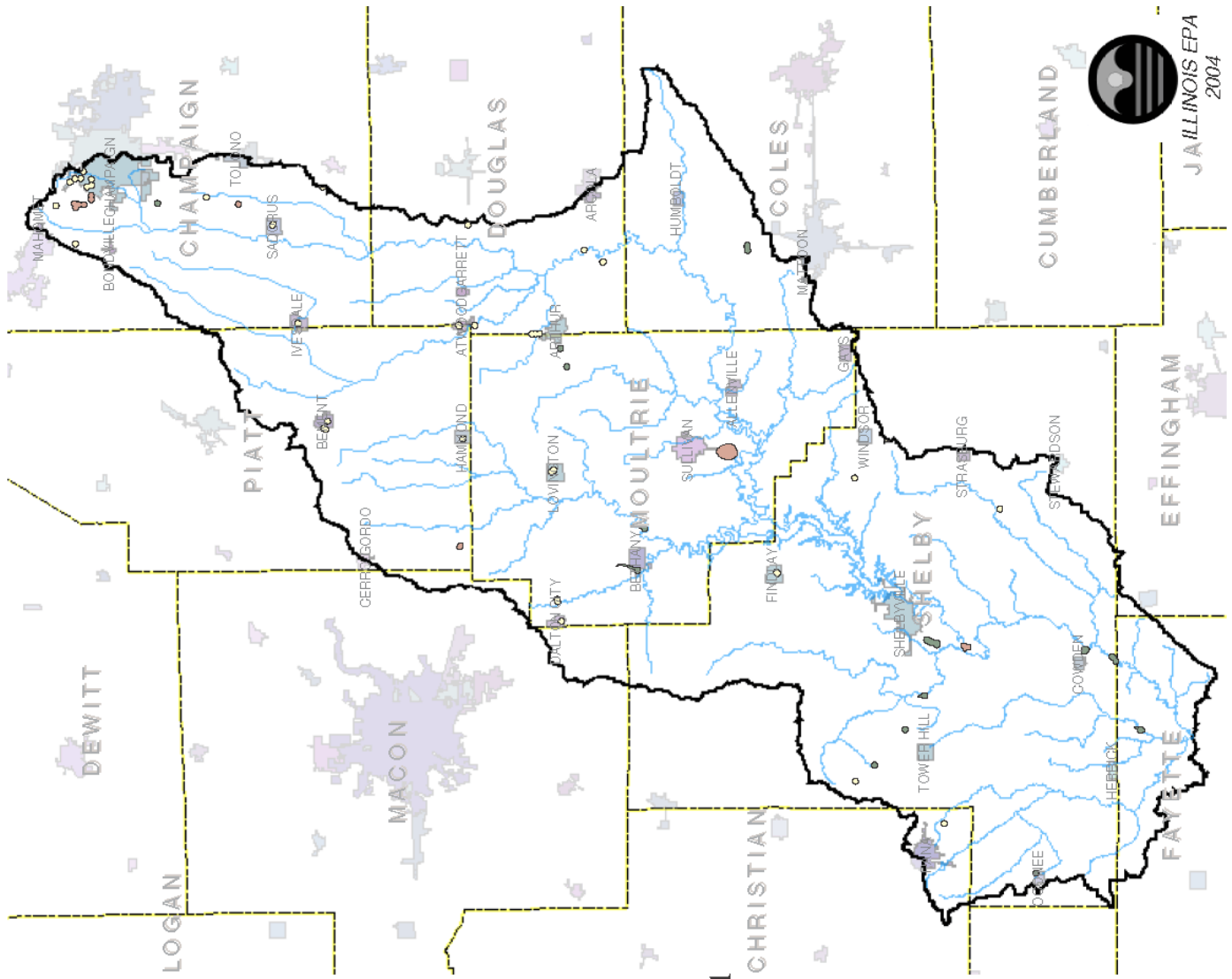
**46% Limited Susceptibility: 2,433**

**30% Moderate Susceptibility: 1,569**

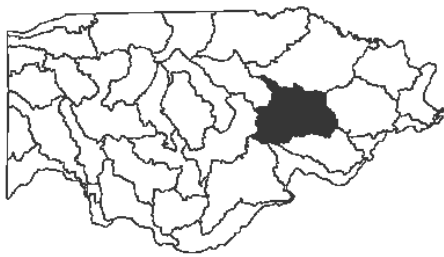
**24% High Susceptibility: 1,269**

## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



# Groundwater Source Water Areas In The Middle Kaskaskia Shoal Basin



**Total Acres in the  
The Middle Kaskaskia Shoal Basin: 992,822**

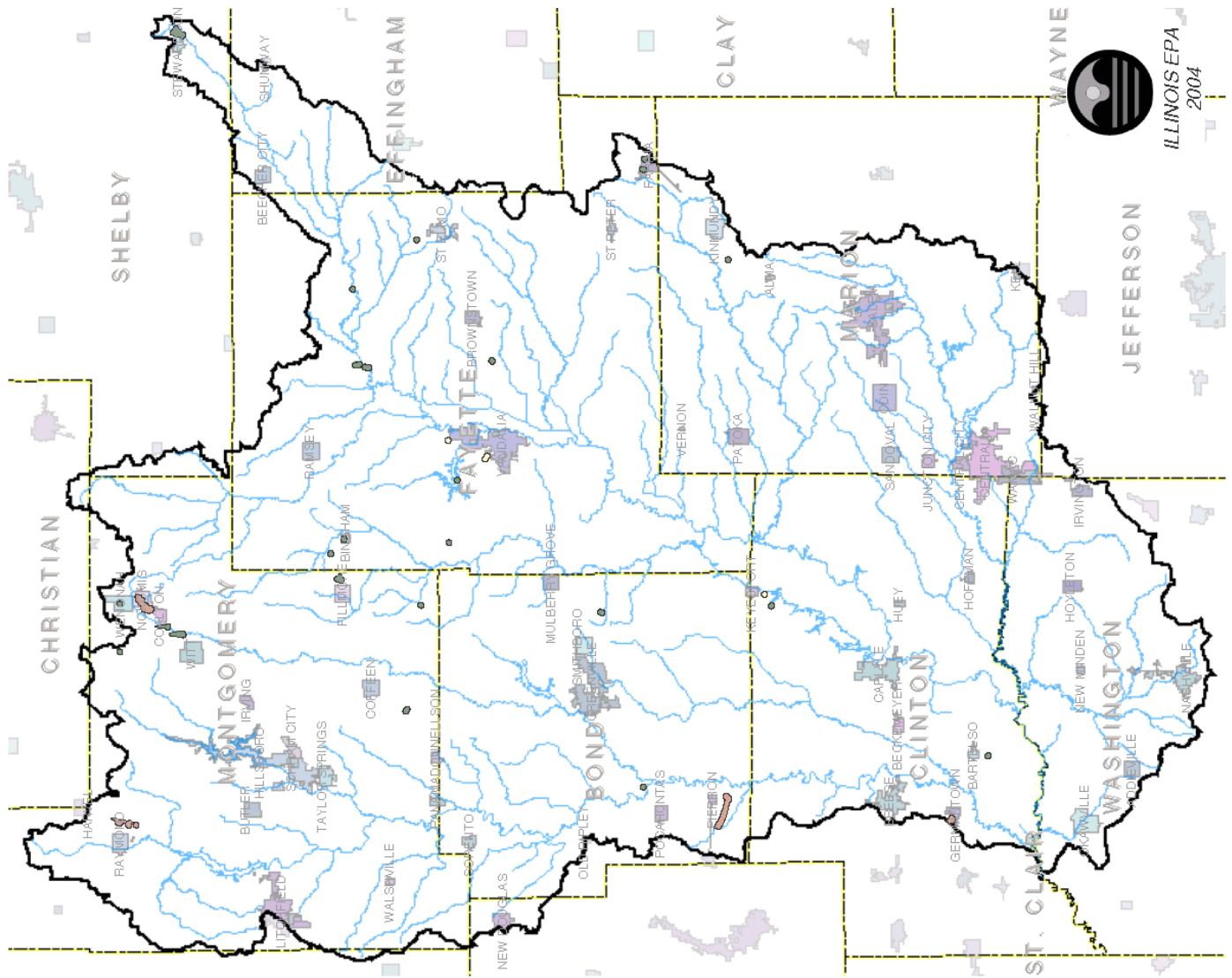
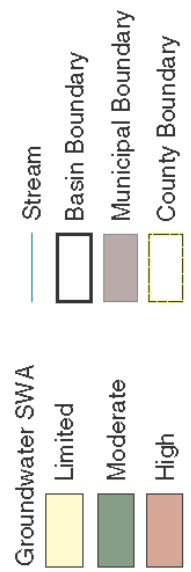
**<1% Total Source Water Area Acres: 4,278**

**6% Limited Susceptibility: 265**

**58% Moderate Susceptibility: 2,480**

**36% High Susceptibility: 1,1533**

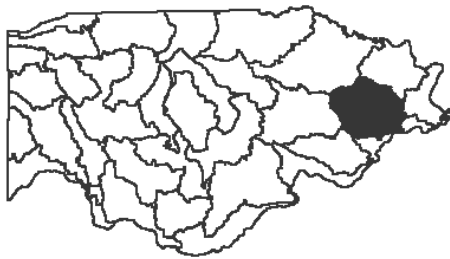
## Legend



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# Groundwater Source Water Areas In The Big Muddy Basin



**Total Acres in the  
Big Muddy Basin: 1,510,655**

**<1% Total Source Water Area Acres: 886**

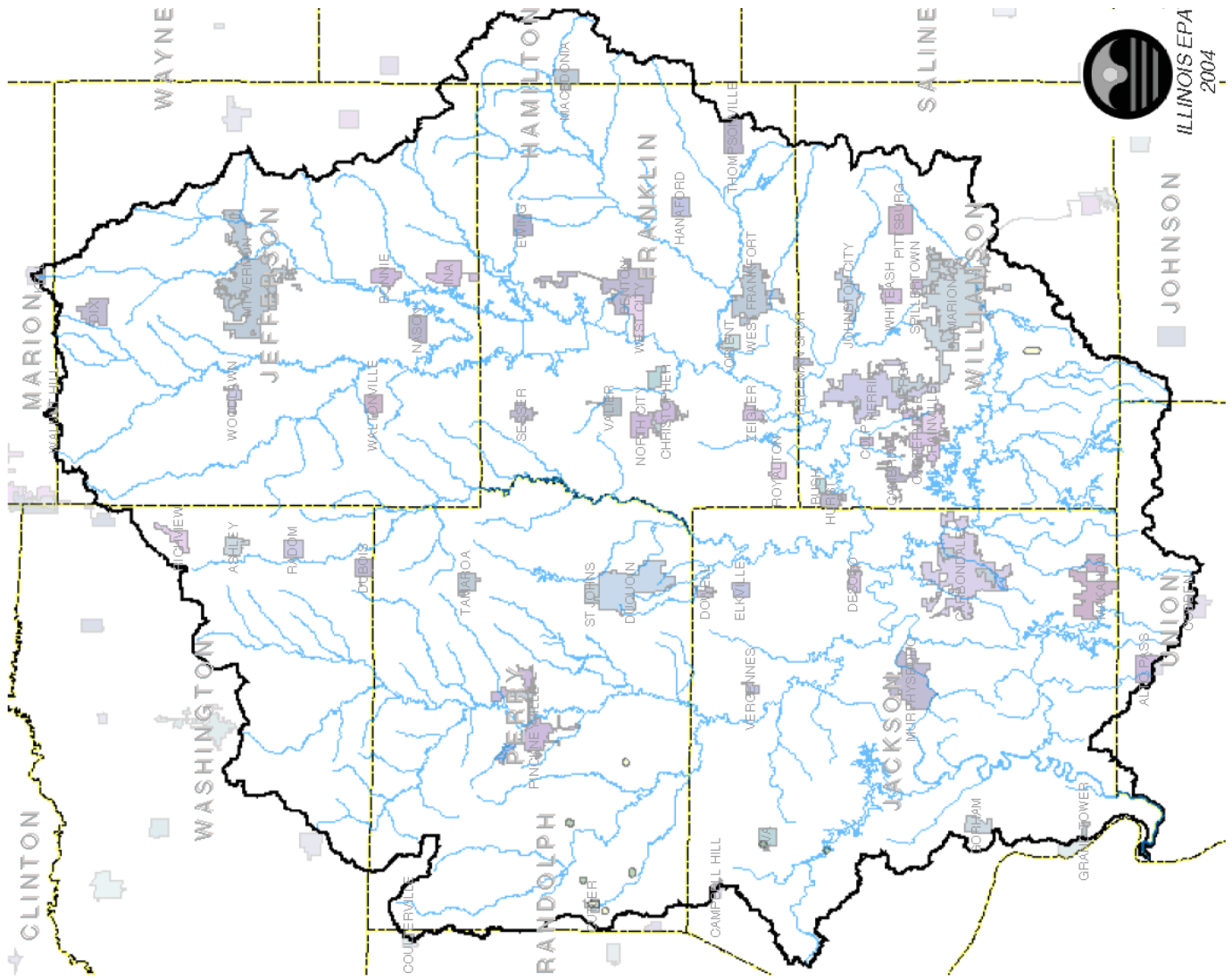
**54% Limited Susceptibility: 479**

**46% Moderate Susceptibility: 407**

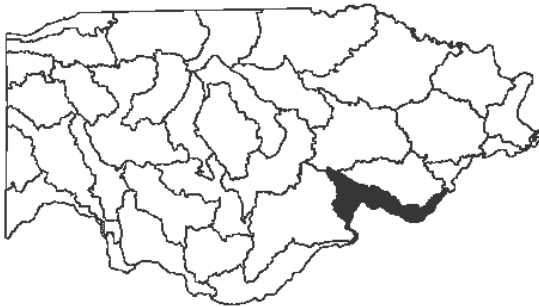
**0% High Susceptibility: 0**

## Legend

- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | Stream             |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |



# Groundwater Source Water Areas In The Mississippi South Central Basin



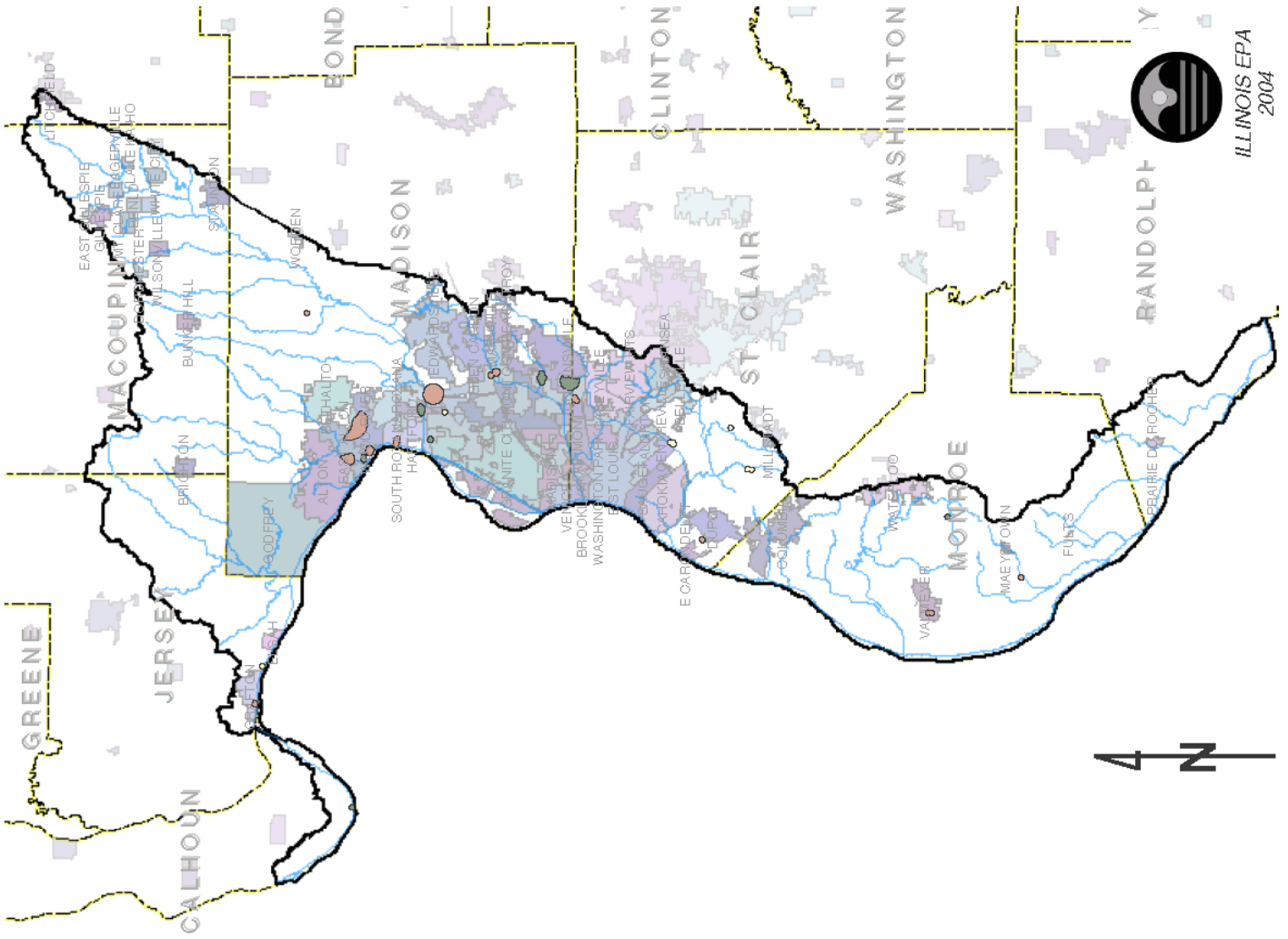
**Total Acres in the  
The Mississippi South Central Basin: 746,111**

**1% Total Source Water Area Acres: 5,603**

**9% Limited Susceptibility: 489**

**26% Moderate Susceptibility: 1,455**

**65% High Susceptibility: 3,659**



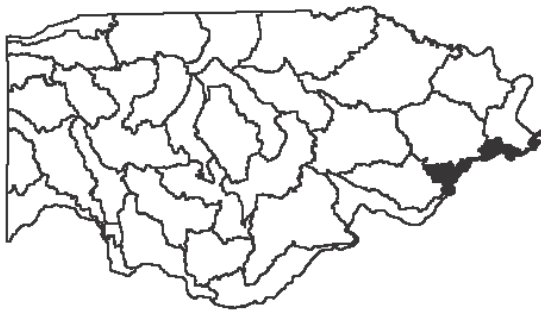
## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary





# Groundwater Source Water Areas In The Mississippi South Basin



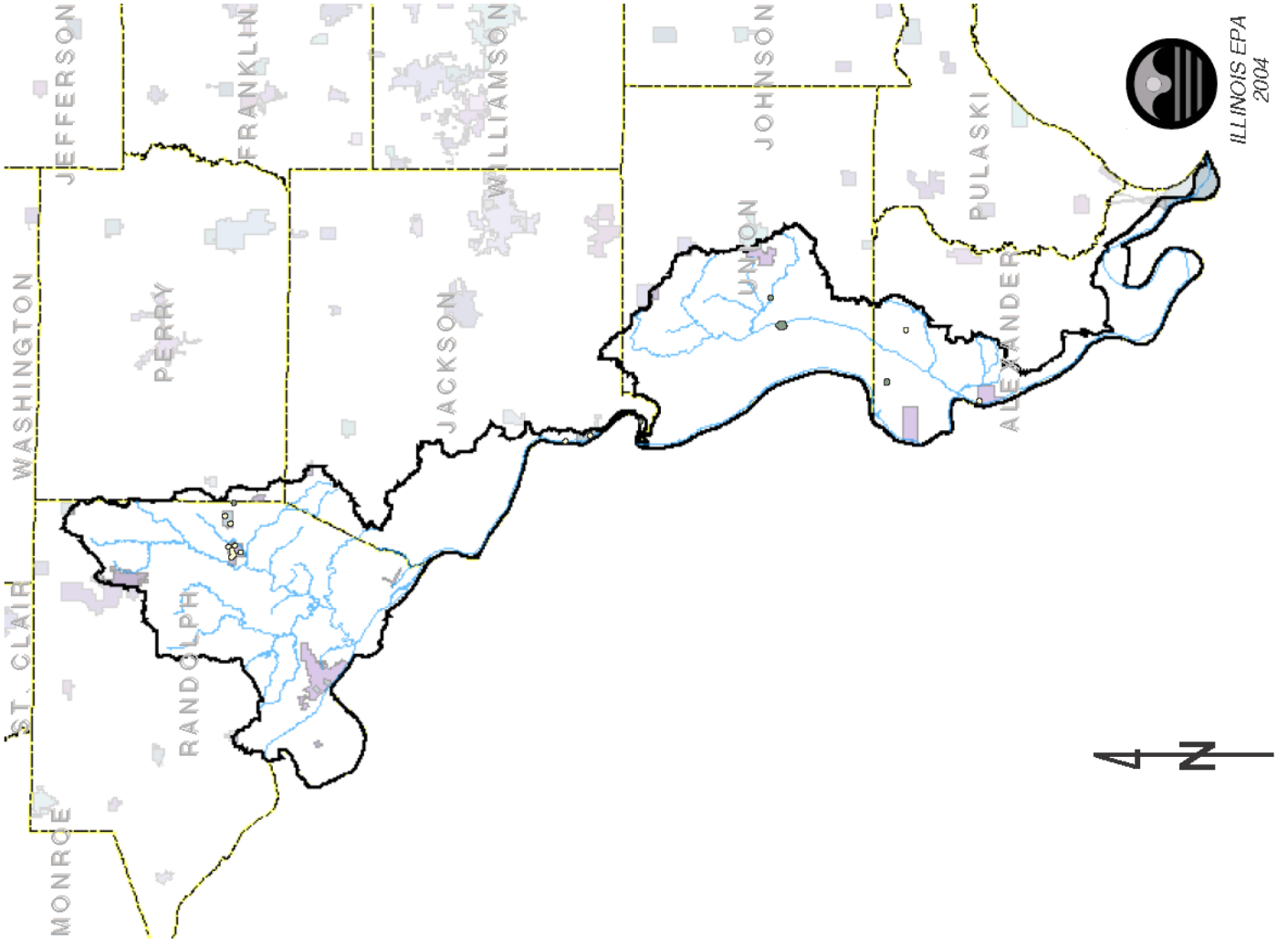
**Total Acres in the  
The Mississippi South Basin: 463,562**

**<1% Total Source Water Area Acres: 1,455**

**61% Limited Susceptibility: 888**

**39% Moderate Susceptibility: 567**

**0% High Susceptibility: 0**

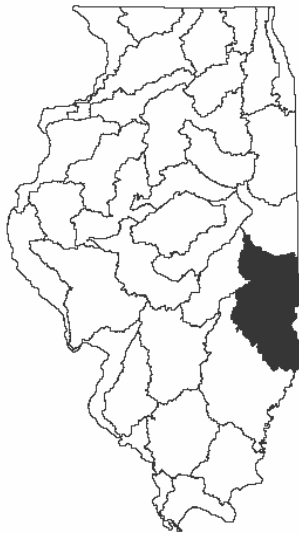


## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



# Groundwater Source Water Areas In The Embarras Middle Wabash Basin



**Total Acres in the  
The Embarras Middle Wabash Basin: 2,113,940**

**1% Total Source Water Area Acres: 9,826**

**22% Limited Susceptibility: 2,184**

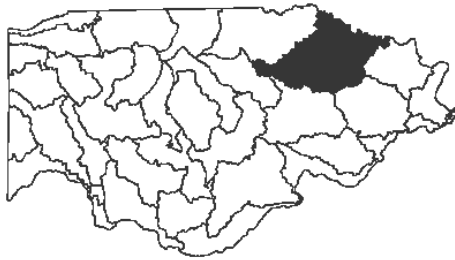
**51% Moderate Susceptibility: 5,039**

**26% High Susceptibility: 2,603**

## Legend

- |                 |                    |
|-----------------|--------------------|
| Groundwater SWA | — Stream           |
| Limited         | Basin Boundary     |
| Moderate        | Municipal Boundary |
| High            | County Boundary    |

# Groundwater Source Water Areas In The Little And Lower Wabash/Skillet Fork Basin



**Total Acres in the Little and Lower Wabash/Skillet Fork Basin: 2,436,458**

**<1% Total Source Water Area Acres: 7,032**

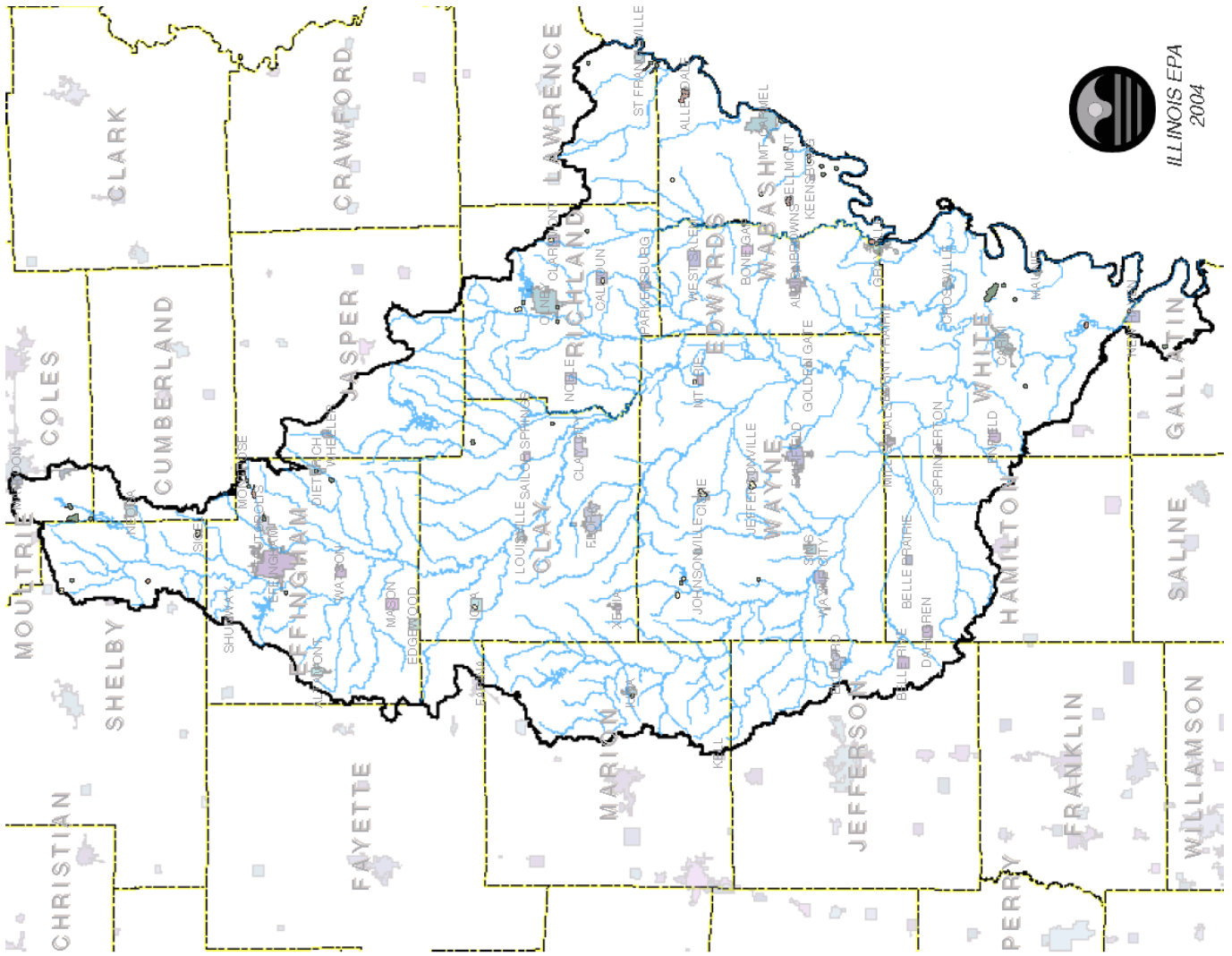
**26% Limited Susceptibility: 1,824**

**56% Moderate Susceptibility: 3,907**

**18% High Susceptibility: 1,300**

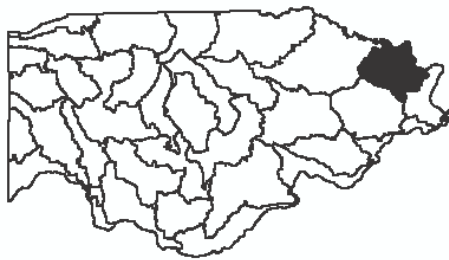
## Legend

- Groundwater SWA
- Limited
- Moderate
- High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



ILLINOIS EPA  
2004

# Groundwater Source Water Areas In The Saline River Bay Creek Basin



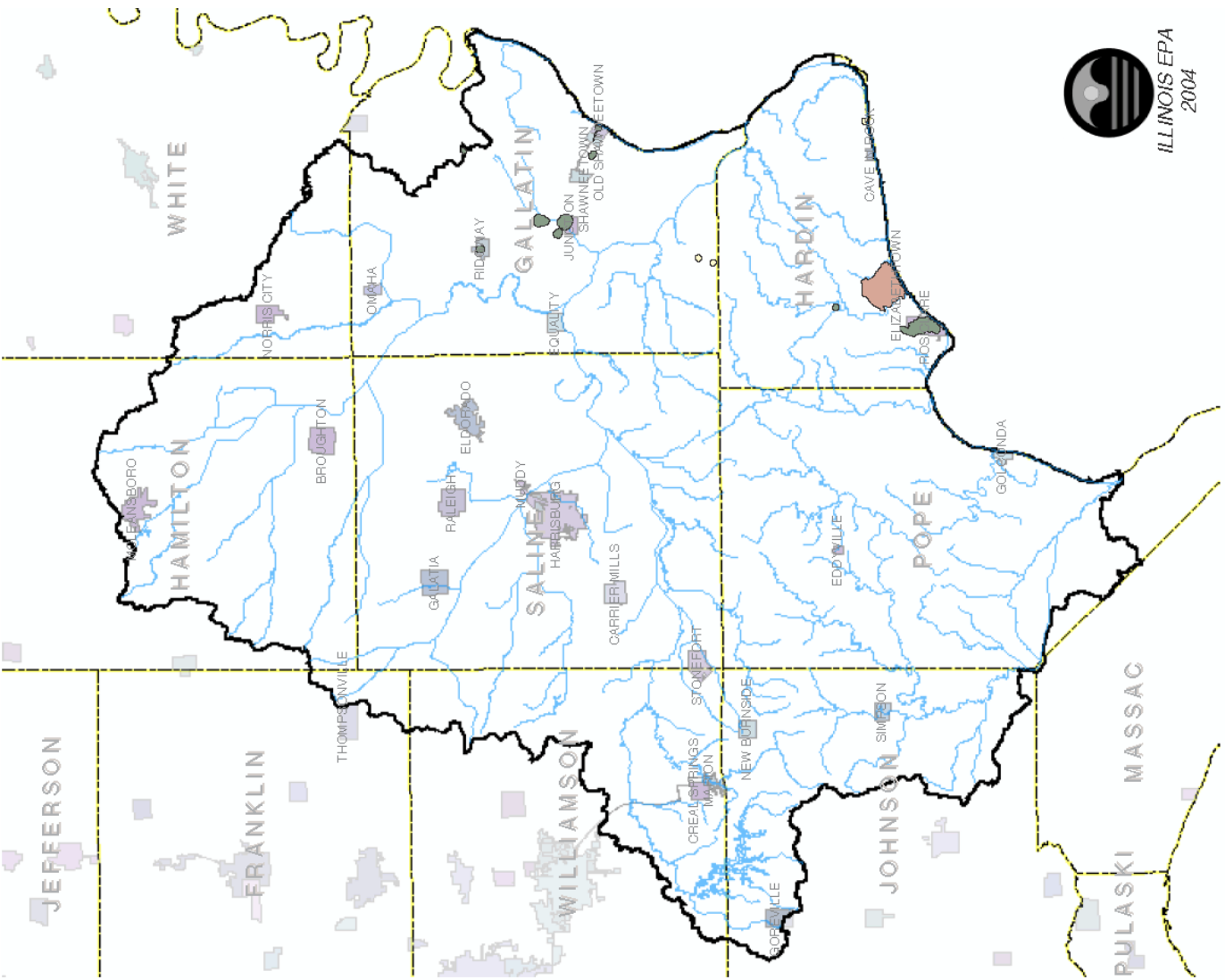
**Total Acres in the Saline River Bay Creek Basin: 1,110,634**

**1% Total Source Water Area Acres: 5,163**

**4% Limited Susceptibility: 209**

**44% Moderate Susceptibility: 2,296**

**51% High Susceptibility: 2,658**

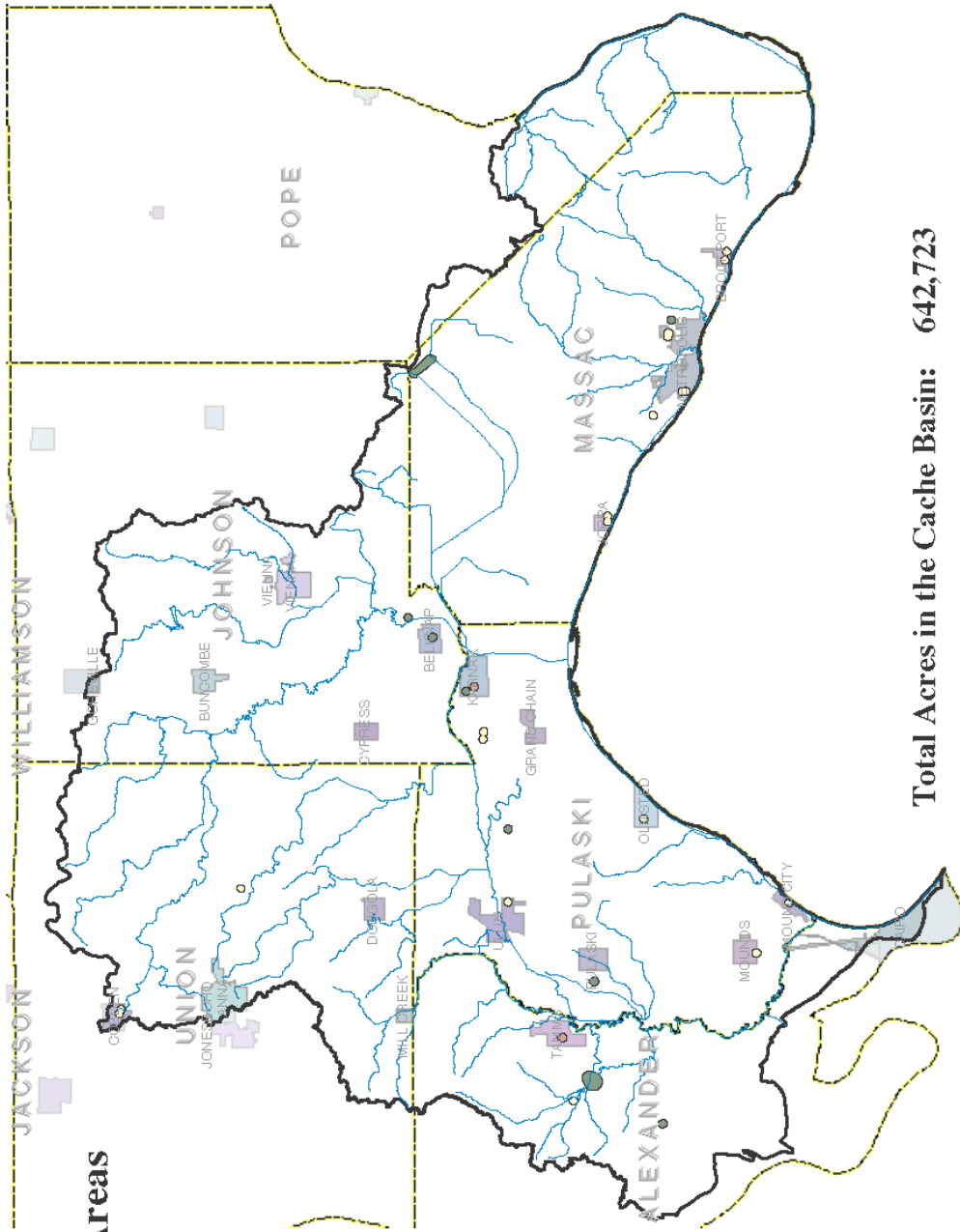


**Legend**

- Groundwater SWA
  - Limited (Yellow box)
  - Moderate (Green box)
  - High (Brown box)
- Stream (Blue line)
- Basin Boundary (Black outline)
- Municipal Boundary (Grey outline)
- County Boundary (Yellow dashed line)



# Groundwater Source Water Areas In The Cache Basin



**Total Acres in the Cache Basin: 642,723**  
**<1% Total Source Water Area Acres: 2,683**

**47% Limited Susceptibility: 1,273**  
**47% Moderate Susceptibility: 1,255**  
**6% High Susceptibility: 156**

## Legend

- Groundwater SWA
  - Limited
  - Moderate
  - High
- Stream
- Basin Boundary
- Municipal Boundary
- County Boundary



ILLINOIS EPA  
2004

# Appendix F

## Responsiveness Summary

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**Bureau of Water  
Impaired Waters of Illinois  
Section 303(d) List  
Responsiveness Summary**

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# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

IN THE MATTER OF: )  
Impaired Waters of Illinois )  
Draft 2006 Integrated Report ) IEPA File 6-06

## BACKGROUND INFORMATION

The Illinois Environmental Protection Agency (Illinois EPA or Agency) conducted a public hearing at 10 a.m. on Wednesday, January 25, 2006 in the Illinois EPA Training Room, located at 1021 North Grand Avenue East, Springfield, Illinois. The purpose of this hearing was to provide an opportunity for the public to comment on the Bureau of Water (BOW) draft 2006 Integrated Report.

The Illinois EPA is required under Sections 303(d), 305(b) and 314 of the federal Clean Water Act to assess waters of the state and evaluate compliance with applicable water quality standards and designated uses. Waters that are assessed as not achieving those standards are identified on the Integrated Report.

Waters identified in the Integrated Report in accordance with Section 303(d) are deemed impaired for specific chemical constituents and consequently additional loadings (i.e., discharges) of those constituents may be restricted. In addition to possible restrictions on future loadings to these listed waterbodies, waters identified in the Section 303(d) list are subject to the development of Total Maximum Daily Loads (TMDLs). TMDLs in Illinois may take the form of a watershed study in which the chemical constituent causing impairment to that water body is evaluated. A TMDL is the sum of the allowable amount of single pollutant that a waterbody can receive from all contributing sources and still meet water quality standards of designated uses.

## PRE-HEARING OUTREACH

Pursuant to the federal regulations for public participation in 40 CFR 25, the hearing was announced in state publications including:

- *Edwardsville Intelligencer* (state newspaper) on December 22 and 30, 2005, and January 7, 2006.

The public hearing notice was sent via first class mail to persons and groups on lists provided by:

- Bureau of Water, Division of Water Pollution Control
- Illinois EPA Office Community Relations

Prairie Rivers Network listed the announcement on their web-server. The public hearing notice was featured on the IEPA Internet Web Site [www.epa.state.il.us](http://www.epa.state.il.us). All Illinois EPA regional offices posted the hearing notice in a public area.

## **PUBLIC HEARING AND HEARING RECORD**

The 19 non-Agency persons in attendance at the January 25, 2006 hearing represented consulting firms, environmental organizations, sanitary districts, energy interests, academia and the USDA.

Hearing officer Scott Ristau opened the hearing at 10 a.m. Bruce Yurdin describes the Draft 2006 Integrated Report. Questions and comments were received from the public. A panel of Agency staff responded to the questions. Hearing officer Scott Ristau closed the hearing shortly before noon. Agency staff were available to meet with the public before and after the hearing.

The hearing record remained open for written comments postmarked through midnight February 24, 2006. This responsiveness summary provides the Agency response to comments and questions from the public hearing and written comments and questions received while the hearing record was open.

## **Questions and Comments**

### **IDENTIFICATION OF THREATENED WATERS**

#### **1. Comment: Does the Illinois EPA intend to develop protocols for identifying threatened waters?**

**Response:** The U. S. Environmental Protection Agency (USEPA) defines a threatened water as one that is already impaired. The Illinois Environmental Protection Agency (Illinois EPA or Agency) disagrees with this definition. In the Illinois EPA's opinion, a threatened water is one that fully supports its uses, but trend data indicate that the water quality is declining. Since the Illinois EPA is not conducting trend assessments, there is no information on which to base a determination that the quality of a waterbody is declining.

In the future, if the Illinois EPA collects good data for trend analysis, the Agency will consider reinstating the designation of “threatened” waters. Currently, however, the Illinois EPA has no plans to reinstate trend analysis and therefore has no plans to reinstate the designation of “threatened” waters.

**2. Comment: Who in the past conducted trend analysis?**

**Response:** The Surface Water Section of the Agency’s Bureau of Water.

## EVALUATION OF IMPAIRMENT

### *Aesthetic quality*

**3. Comment: Does the Agency intend to develop protocols for assessing the aesthetic quality of streams?**

**Response:** The Agency has no plans to develop a protocol for assessing the aesthetic quality of streams. The Agency has always assessed the “recreational use” of lakes. That has been transferred into what is now called the “aesthetic use” assessment. The Agency has never assessed the aesthetic use of streams but could consider making that assessment in the future.

**4. Comment: On page 84 of the draft Integrated Report, Table C-27 lists zero stream miles for Category 1, which apparently means all uses are supported. Is that correct?**

**Response:** Yes, that is correct. In order for there to be stream miles with all uses supported, all uses must be assessed. There may be many stream miles with all uses supported, but since the Agency currently does not have a method to assess the aesthetic quality of streams, streams would be listed in the “not-assessed” category. These are USEPA’s definitions.

**5. Comment: It would be helpful if the Agency would insert a statement into the report that would explain and clarify why no stream miles are categorized as having all uses supported.**

**Response:** We will revise the report accordingly.

**6. Comment: We support the addition of the Aesthetic Quality use and request assurance that this use will be assessed for all waters of the state. Illinois water quality standards at**

**IL Admin Code 302.203 and 302.403 for General Use waters and Secondary Contact and Indigenous Aquatic Life waters, respectively, contain nearly identical requirements that waters shall be free of unnatural sludge, bottom deposits, visible oil, odor, plant or algal growth, color or turbidity. We feel that this assessment of the Aesthetic Quality use will be an important way to assess compliance with this narrative standard. Because the use was not assessed for streams in this report, we would like IEPA to clarify its intended process and timeline for developing protocols for assessment of this use. While table B-5 of the report identifies only the General Use Standards and Lake Michigan Basin Standards as water quality standards applicable to assessment of the Aesthetic Quality use, we would also like assurance that this use will be applied to those waters designated as Secondary Contact and Indigenous Aquatic Life waters consistent with the regulations cited above.**

**Response:** In this Report a new use called *aesthetic quality* was associated with all waterbodies in the state. Based on the definition of “secondary contact” in 35 Ill. Adm. Code 301.380 and on how this use is assessed in inland lakes, we determined that the assessment methodology that had been used for assessing secondary contact recreation in inland lakes was more appropriate for assessing *aesthetic quality* use. Therefore, all previous assessments of secondary contact recreation in inland lakes were changed to assessments of *aesthetic quality* use. (See Section C-2 for more information.) We have not determine how to assess such a use in streams.

### **Manganese**

**7. Comment: Why is manganese ranked so high as a potential cause of impairment? Has this always been the case?**

**Response:** The Agency is not sure if manganese is a greater source of impairment than in the past. It probably is not. Previously, the Agency did not list the metals separately, but listed them as a group. The Agency has conducted some TMDLs for manganese and looked at background levels in soils. The levels of manganese may be related to background soil conditions around the state. We may need to conduct more thorough evaluations of manganese to separate impairments caused by naturally occurring background soil levels from those that may be due to anthropogenic causes.

**8. Comment: Was impairment due to manganese considered when establishing priority list for TMDLs?**

**Response:** No. Because manganese is so prevalent and its origin is somewhat in question (naturally occurring versus man-induced), the Agency did not use manganese to identify the priority list.

*Poor, fair and good designations*

**9. Comment:** Are the “fair” and “poor” designations used in this year’s report equivalent to “partially supporting” and “non-supporting” designations used in previous years? Is there any practical consequence of this change?

**Response:** You are correct. The “fair” and “poor” categories are equivalent to the “partial supporting” and “non-supporting” categories used in previous reports. The new USEPA guidance for the Integrated Report does not allow the use of “partial-supporting” as a designation. The Illinois EPA felt that the public needed to know that “non-supporting” waters are not all equal--that there are degrees of impairment. The Illinois EPA adopted the system of designating water as “good,” “fair” and “poor” as a means of conveying these distinctions.

**10. Comment:** Are those waters described as ‘poor’ going to be on the next priority list for TMDLs?

**Response:** Not necessarily. The categorization of a water as “good”, “fair” and “poor” did not carry as much weight in listing for TMDLs as did the number of impaired constituents and the designated use for those waters.

*Phosphorus and nutrients*

**11. Comment:** Does Illinois EPA envision that improvements to indigenous aquatic life uses would result for the Chicago Area Waterways if lower phosphorus standards were applied to final WRP effluents? Does Illinois EPA expect that the biological or chemical integrity of these waterways would improve? Would the existing habitat quality improve?

**Response:** The issue as to whether a reduction in phosphorus effluent concentrations would be practical and beneficial was recently decided by the Illinois Pollution Control Board. Prior to the adoption of a final rule modifying Ill. Adm. Code 304.123 (g) through (k), the Board took testimony on the matter of potential improvements to aquatic life as a result of a new phosphorus standard. Although this new rule is to be an “interim” standard, to take effect while nutrient water quality standards are under development, the Board found sufficient justification in this proposal to adopt the new rule on January 19, 2006. It is unlikely that habitat quality will be measurably affected by the interim phosphorus rule.

**12. Comment:** Phosphorus (total), nitrogen (total), and total suspended solids are listed as potential causes of indigenous aquatic life use impairment in Chicago area waterways. A statistical guideline is given as the reason for this decision, with the explanation, in the

footnotes to Table C-4 (for aquatic life use) and Table C-11 (for indigenous aquatic life use), that “Statistical guidelines for substances in stream water are based on 85-percentile values determined from a statewide set of observations from the Ambient Water Quality Monitoring Network, for water years 1978—1996.” The use of an arbitrary statistical guideline is not scientifically defensible. We have these questions:

- i) Were any biological or chemical criteria, rather than just the statistical guidelines, used to make these decisions of impairment?
- ii) If the statistical guidelines were the only reason to list total phosphorus, total nitrogen and total suspended solids as impaired for aquatic life and indigenous aquatic life in Chicago area waterways, why was the 85-percentile value chosen and what biological or chemical significance does this level have?

**Response:** Regardless of the water body in question, the decision to list a stream segment as impaired was based on either biological data that did not meet the criteria in Table C-1, biological data in combination with habitat data that did not meet the criteria in Table C-2, or failure to meet Section 302 water quality criteria with frequencies described in Table C-3. Silt/mud is the only parameter listed in Table C-4 as a “Statistical Guidelines” that could potentially factor into the impairment decision. The other parameters listed under statistical guidelines are not used to determine whether or not the stream segment is impaired.

However, after a stream segment has been identified as impaired, staff review other factors that do not have numeric water quality standards as potential contributors to the impaired condition. These include nutrients such as phosphorus and nitrogen, turbidity, suspended solids, contaminants in bed sediments and physical habitat. The Illinois EPA uses the statistical guidelines for these parameters to enhance consistency in their listings on a statewide basis.

**13. Comment:** Sediment concentrations of total phosphorus (as TKN), pesticides and other organic pollutants (such as PCBs), and metal pollutants are listed as potential causes of indigenous aquatic life use impairment in Chicago area waterways based on statistical guidelines. The footnotes to Table C-11 on page 60 state that “Criteria for substances in stream sediment represent the minimum threshold of ‘highly elevated’ levels.” The Illinois EPA has not adequately explained the basis for these thresholds. We have these questions:

- i) Were any biological or chemical criteria, rather than just statistical guidelines, used to make these decisions of impairment for both phosphorus and PCBs in sediment within the Chicago area waterways?
- ii) Is Illinois EPA aware of real biological or chemical examples that would justify these decisions of impairment based on the minimum threshold of “highly elevated levels” for both phosphorus and PCBs in sediment?

**Response:** See response to comment 12.

**14. Comment: On page 58, the Integrated Report states that assessments of indigenous aquatic life use rely on ‘frequency of exceedance’ guidelines, because these guidelines represent the true risk of impairment to aquatic life better than would a single exceedance of a water quality criterion. This statement does not explain actual biological or chemical causes of impairment. What is the definition of “true risk” in terms of biological or chemical effect?**

**Response:** The word “true” could be deleted without affecting the intended point. The quoted statement refers specifically to Illinois EPA’s use of a 10-percent exceedance rate of any applicable numeric (“chemical”) water quality standard as an assessment guideline. Illinois EPA judges that a single exceedance of an applicable water quality standard is a less reliable representation of the existence of impairment than is an exceedance rate of >10%. Analogously, a sound medical diagnosis of hypertension requires more than a single observation of high blood pressure in a patient. Typically, Illinois EPA does not use biological information in the assessment of Indigenous Aquatic Life Use.

**15. Comment: Does the Illinois EPA envision improvements to indigenous aquatic life in the Chicago area waterways if lower phosphorus standards were applied to final water reclamation plant effluents? Does the Illinois EPA expect that the biological or chemical integrity of these waterways would improve? Would the existing habitat quality improve?**

**Response:** If excessive phosphorus and degraded physical habitat, both attributable to human activity, are contributing to impairment of Indigenous Aquatic Life Use, then alleviating one of these factors is a necessary but not sufficient step toward achieving “full support” of this use. However, a rating of “full support” is not the only criterion for judging if meaningful, beneficial improvement has been achieved. If one of two known causes of impairment is alleviated, then improvement obviously has occurred, regardless of the use-support rating.

**16. Comment: Phosphorus and PCBs in sediments are listed in the Integrated Report as potential causes of indigenous aquatic life use impairment in Chicago area waterways based on statistical guidelines. The report states in the footnote to Table C-11 on page 60 that “Criteria for substances in stream sediment represent the minimum threshold of highly elevated levels”. Were any biological or chemical criteria used as the basis for the decision about PCBs and phosphorus in sediment as the causes of impairment in Chicago waterways or is this conclusion based solely on statistical guidelines?**

**Response:** See response to comment 12.



**17. Comment: Is the Illinois EPA aware of real biological or chemical examples that would justify these decisions of impairment based on the minimum threshold of highly elevated levels for both phosphorus and PCBs in sediment?**

**Response:** See response to comment 12.

**18. Comment: IEPA should revise its procedures for identifying potential causes of impairment to be consistent with USEPA's guidance criteria for phosphorus and nitrogen. IEPA should use the guidance criteria proposed by USEPA as thresholds for identifying nitrogen and/or phosphorus as potential causes of impairment because these numbers are based on extensive study of reference conditions. Moreover, research results that are beginning to emerge to support nutrient standards development confirm that increased unnatural algal growth and adverse affects on aquatic life are seen as concentrations of phosphorus approach the USEPA criteria numbers. Given that the thresholds that IEPA has been using are based neither on reference conditions nor cause/effect studies, the USEPA guidance criteria would serve as better thresholds.**

**Response:** The Agency currently uses the adopted phosphorus standard for lake assessments and the 85 percentile of data collected in Illinois streams to assess stream impairment. While we do not agree with the manner in which USEPA established the national nutrient criteria, it too is a statistical representation of a larger data set. The federal data set was taken from very broad regions (ecoregions) that may or may not represent conditions in Illinois. Research now underway for Illinois nutrient standards development tends to indicate that other factors (e.g., sunlight, turbidity and substrate) control algal populations more than does nutrient concentration. We will await the outcome of the research prior to making any changes in the assessment criteria for Illinois waters. We also note that nutrients, like other potential causes, are only identified as such when IBI and MBI data indicate biotic integrity is impaired. We believe this is a better indicator of nutrient enrichment than water chemistry criteria.

### **Algal Growth**

**19. Comment: The removal of algae as an impairment pollutant is inconsistent with USEPA's guidance as outlined on page 89 of the draft Integrated Report, and its removal is arbitrary.**

**Response:** The term "pollutant" is defined in Clean Water Act, Section 502(6) and is broadly intended to mean a substance or material introduced into a waterbody by human activity. Aquatic algae is not a pollutant, does not require a TMDL and USEPA guidance does not require nor suggest that such non-pollutants to be placed on the 303(d) List. When a non-pollutant cause of impairment has been previously listed, USEPA guidance specifically allows such non-

pollutants to be delisted. However, when excessive aquatic algae does impair a beneficial use of a waterbody it will still be identified as a cause of impairment.

**20. Comment: Algal growth impairment criterion should not be removed prior to establishing water quality criteria for those nutrients that induce algal growth. While not a pollutant, algal growth is a measurable indicator of elevated levels of nutrients such as nitrogen and phosphorous in a waterbody. Without providing nutrient criteria or maintaining the designation of impairment for excess algal growth, the Illinois EPA will essentially allow unchecked amounts of nutrients in a waterbody.**

**Response:** The Agency currently uses specific numeric criteria to identify those pollutants (such as nutrients) that may be contributing to excessive algal growth. The criterion for phosphorus in lakes is a water quality standard specifically intended, in part, to protect lake uses from impairment by excessive algal growth. Furthermore, the Agency is not removing or in any way changing its existing criteria for identifying excessive algal growth as a potential cause of impairment. When data indicate, aquatic algae will continue to be identified as a non-pollutant cause of impairment. In the vast majority of cases, when aquatic algae is listed as a cause of impairment, other pollutants—such as phosphorus or nitrogen—are also identified as contributing causes of impairment. The cause of aquatic algae will be addressed when TMDLs are developed for those contributing pollutant causes. The Agency is not automatically replacing the “algal growth” criterion with a criterion of nutrients that might cause algal growth. The Agency must follow specific federal guidelines to list a pollutant as a cause for impairment. The Agency, however, takes the non-pollutant causes seriously. For example, the reason for doing a TMDL on phosphorous for Horseshoe Lake is because of the excess aquatic algae.

**21. Comment: According to page 2 of Appendix B-2 of the 2006 Draft Integrated Report, all inland lakes statewide are subject to monitoring for nitrogen/nitrate, nitrogen (total), and ammonia impairment. However, though the report frequently indicates nitrogen-based impairments for streams, it does not list any lakes as impaired for any of these pollutants under any designated use. We believe that special consideration should be given to the nitrogen impairment threshold of Horseshoe Lake due to the presence of the Granite City Steel point source that discharges nitrogen-based compounds, namely ammonia. If excessive algal growth is removed as an impairment, there is no way to confirm that the goal of reducing excessive algal growth is actually occurring. Maintaining excess algal growth as an impairment provides a safety net in case the TMDLs established for phosphorous and nitrogen are inadequate.**

**Response:** The impairment “excessive algal growth” is identified by the Illinois EPA using specific criteria. Table C-7 describes the type and application of data collected for the determination of aquatic life use in Illinois lakes, including information on data concerning algal populations. While nutrient impairment is linked chemically to algal growth, these impairments can be identified and listed independently. Page 2 of Appendix B-2 makes no statement with

regard to nitrogen monitoring at Illinois lakes. However, monitoring for various forms of nitrogen is part of most lake monitoring programs conducted by the Agency. While it is true that nitrogen based impairments are somewhat less common in lakes than streams, Table C-37 indicates that 4,508 lake acres are identified as impaired by nitrate-nitrogen; 3,783 lake acres have been identified as impaired by nitrogen (total); and 2,048 lake acres have been identified as impaired by ammonia (total). Monitoring at Horseshoe Lake has not found these pollutants at levels that would indicate they are causing an impairment. We will continue routine monitoring for these pollutants at Horseshoe Lake and if warranted they will be identified as causes of impairment.

**22. Comments: In order to protect the water quality standards and designated uses of Horseshoe Lake, American Bottoms Conservancy requests that a TMDL for phosphorous be quickly produced and a TMDL for nitrogen be developed which take into consideration stormwater from Granite City, agricultural runoff, and discharges by Granite City Steel.**

**Response:** The TMDL currently being developed for phosphorus in Horseshoe Lake will address the various sources of this contaminant. In developing this TMDL, the public will be advised of our findings and recommendations, and will be asked to review and comment on the TMDL reports at several steps in the process. Nitrogen has not been identified as a cause of impairment.

**23. Comment: Horseshoe Lake has been included on the EPA approved list of 303(d) waterbodies as impaired since 1998. According to the 2004 version of the list, Horseshoe Lake is impaired for phosphorus, pH, TSS, heptachlor, PCBs, zinc, excess algal growth, and non-native aquatic life. In the current draft, Illinois EPA proposes to remove the excess algal growth and non-native aquatic life impairments. American Bottoms Conservancy requests that Illinois EPA retain the excess algal growth impairment as in the 2004 list.**

**Response:** Illinois EPA continues to identify aquatic algae and non-native aquatic life as causes of impairment for Horseshoe Lake (Appendix B, Table B-2). However, neither of these are “pollutant” causes. The 303(d) List (Appendix A) contains only those impaired waterbodies and pollutants which require a TMDL. Although they were included on previous lists there is no requirement to develop a TMDL for these non-pollutants and they are being removed. However, removal from the 303(d) List does not affect their status as identified non-pollutant causes of impairment. Aquatic algae will be addressed by the TMDL for phosphorus. Illinois EPA will explore other means for dealing with non-pollutant causes that will not be addressed by TMDLs.

**24. Comment: We disagree with Illinois EPA’s proposal to remove algal growth as a category of impairment for Category 5 impaired waterbodies without substituting a**

**comprehensive nutrient impairment category. ABC requests that Illinois EPA fully retain the algal growth impairment, and all potential contributors to algal growth, as in the prior list. The algal growth impairment criterion should not be removed prior to establishing water quality criteria for all those nutrients that potentially induce algal growth in Horseshoe Lake. Illinois EPA's failure to do so may subject this waterbody to excessive nutrient loading and subsequent continued algal impairment.**

**Response:** See the response to comment 20.

**25. Comment: Why was algal growth removed as a stated cause of pollution for most of the report but maintained in Table C-34 ("Statewide Summary of Potential Causes of All Use Impairments in Streams") on page 133 as a cause for impairment of about 350 miles of stream?**

**Response:** Aquatic algae is not being removed as a cause of impairment. This cause is still listed as a potential cause of impairment for streams and lakes (in Appendix Tables B-1 and B-2) where appropriate. Tables C-34 and C-37 summarize the total stream miles and lake acres impaired by aquatic algae. However, aquatic algae is a non-pollutant cause of impairment. All non-pollutant causes are being delisted from Illinois' 303(d) List because non-pollutants do not require TMDLs and the 303(d) List is a list of waters impaired by pollutants that require TMDLs.

**26. Comment: We object to removal of waters from the list that fail to meet the criterion that requires no "unnatural algal growth" or fail to meet any other narrative criterion. Table C-30 of the Integrated Report indicates that the "Excess Algae" cause of impairment is being removed from the list because it is not a pollutant and therefore a TMDL analysis is not required for that impairment. However, given that excess algae is caused by pollutants, typically excess phosphorus and/or nitrogen, a TMDL is certainly required to address this impairment. Therefore, this impairment should not be removed from the list.**

**Response:** The ADB does not support the use of this cause since it is not identified as a pollutant. Although aquatic algae is being delisted from the 303(d) List because it is not a pollutant, aquatic algae will still be identified as a cause of impairment where appropriate (Appendix B, Tables B-1 and B-2). Furthermore, the delisting of aquatic algae for this purpose will not remove any waterbodies from the 303(d) List because those pollutants that contribute to aquatic algae will still be listed. In those few instances where no contributing pollutant has been identified, an unknown cause is listed that will maintain the waterbody on the 303(d) List until future monitoring can identify the pollutant causing the impairment. (See also the answer to question 20).

Non-native fish.

**27. Comment: Is the Agency no longer classifying non-native fish as a pollutant?**

**Response:** Non-native fish are not a pollutant and therefore would not lead to a requirement to conduct a TMDL. If non-native fish, however, cause an impairment, they would be listed as a pollution cause.

**28. Comment: Why were non-native fish dropped from the listing of Horseshoe Lake in Madison County?**

**Response:** Non-native fish are not a pollutant.

Secondary Contact

**29. Comment: What is meant by “secondary contact”?**

**Response:** “Secondary contact” is incidental contact with water where water is not normally ingested. Examples of this type of contact are fishing and boating. The Agency has never evaluated streams for “secondary contact” because there were no acceptable criteria or standards. The Agency did evaluate lakes for “secondary contact” using primarily aesthetic criteria, such as “Is the water pleasant to look at?” or “Would one enjoy having a house on the lake?”

Since these are aesthetic qualities, “secondary contact” now is incorporated into the “aesthetic” evaluation of lakes that are assessed for primary contact. Primary contact means that people are using the waterbody where there is a likelihood that the water would be ingested. Swimming is an example of primary contact. If a waterbody fully supports uses involving primary contact, then secondary contact must also be fully supported.

**30. Comment: If one were canoeing, one could fall out of the canoe and ingest water, or if one were fishing, one could slip and fall into the water.**

**Response:** Primary contact is a greater level of protection than is necessary for someone who might occasionally fall into the water. Primary contact is protective of people who intentionally immerse themselves in water; for example, by swimming.

The Agency assesses primary contact in as many places as possible but cannot cover all 87,000 miles of streams in the state. Because of limited resources, however, the Agency only monitors and assesses about 15,000 miles of streams. These are the third, fourth or greater order of streams and include the larger wadable streams.

**“Non-accessed” category and assessments**

**31. Comment: We supported the Agency’s categorization of “evaluated data” as “not assessed”. The increasing availability of monitoring data from the Agency’s collection efforts has eliminated the need to use data that previously were used to make an “evaluated” assessment.**

**Response:** The Illinois EPA thanks the American Bottoms Wastewater Plant for this comment. To clarify, in previous water quality reports, Illinois EPA classified assessments as “monitored” if they were based on site-specific monitoring data believed to accurately represent existing resource condition. They were classified as “evaluated” if they were based on less reliable information such as land use data, the location of pollution sources or older monitoring data. Based on USEPA guidance for the development of the 2006 Integrated Report, the distinction between evaluated and monitored assessments has been discontinued. Many stream assessments classified as “evaluated” in the 2004 Illinois Water Quality Report were changed to “not assessed” in the 2006 Integrated Report. All assessments based on Volunteer Lake Monitoring Program data were reclassified to “Insufficient Information” in the 2006 Report.

**32. Comment: We support the change to the method of assessing support of the Primary Contact Use which requires use of all fecal coliform data, as described on p. 65 of the draft report. While previous assessments of the Primary Contact Use allowed for the elimination of fecal coliform data associated with high TSS data, the new assessment requires inclusion of all fecal coliform data. We agree that this change better reflects the letter and intent of the law and support IEPA’s decision to change that method.**

**Response:** Thank you for this comment.

**Other**

**33. Comment: In addition to the deletion of algal growth as a cause of impairment, other non-pollutant causes were deleted from the list. Why were some causes left on the list such as alteration in stream site or littoral vegetation and others deleted?**

**Response:** In previous 303(d) lists, the Agency did not distinguish between pollutants and non-pollutants. The current draft Integrated Report uses USEPA guidance stipulates that TMDLs may only be conducted for pollutants. Appendix B-1 and B-2 of the draft Integrated Report still lists aquatic algae and other non-pollutant causes. They are identified as causes, but no requirement for a TMDL is associated with these non-pollutant causes.

**34. Comment:** Because Horseshoe Lake is a valuable resource for the people of Illinois, particularly the residents of Granite City, Madison County, St. Clair County and East St. Louis, the actual uses (i.e., fishing, water-fowl hunting, boating, bird-watching, deer hunting, hiking, camping, urban fishing programs, and picnicking) should be recognized by IEPA in the 2006 Integrated Report. These statewide and local uses demonstrate the need to protect Horseshoe Lake from pollution so that these uses will be maintained. Because residents use the area for sustenance through subsistence fishing as well as recreational purposes, greater care should be taken in protecting the water quality and designated uses of Horseshoe Lake.

**Response:** Several of the designated uses identified in this question (e.g., fishing and boating) were specified by the Illinois Pollution Control Board when it established the water quality standards in Illinois. Those and only those designated uses may be assessed under the 2006 IR. Protection of the “fishable” use is conducted under the Illinois Fish Contaminant Monitoring Program, further discussed in Part C-1.

**35. Comment:** The non-point sources affecting Horseshoe Lake include stormwater runoff from Granite City, industrial facilities, and nearby agricultural fields. Urban and agricultural stormwater runoff into Horseshoe Lake contributes to the impairment of the lake for its designated uses of aesthetic quality, fish consumption, and aquatic life. In order to attain the designated uses, nutrient loading from stormwater must be regulated and reduced. A portion of the stormwater from Granite City and Nameoki Township is discharged into Horseshoe Lake. With a significant source of stormwater such as Granite City located right next to Horseshoe Lake, the IEPA should investigate this source of nutrients during the TMDL development.

**Response:** The 2006 IR indicates that the sources of various causes of impairment are: Crop Production (Crop Land or Dry Land), Urban Runoff/Storm Sewers, Contaminated Sediments, Industrial Point Source Discharge, and Source Unknown. This appears to adequately address the sources raised in the comment. In the course of conducting the TMDL, all sources will be reviewed and if the available data and information direct us to look at other sources or factors, we will do so. The implementation plan for the TMDL will address all such identified sources.

**36. Comment:** On page 112 of Appendix A, Illinois EPA has designated Horseshoe Lake as impaired for TSS and pH under the “Aquatic Life” designated use. For these impairments, the potential sources of listed impairments do not include the category “industrial point source”. As a result, failure to include “industrial point source” as a potential cause of impairment for these pollutants is inaccurate and should be amended so as to reflect the Granite City Steel point source.

**Response:** All sources of impairment will be identified and documented in the course of developing the TMDL. Identification of sources in Appendix A will have no effect on the analysis of contaminant sources conducted during the TMDL.

**37. Comment:** Granite City Steel is the sole NPDES permit holder and point source discharger into Horseshoe Lake. Zinc and TSS are among the many pollutants that Granite City Steel discharges subject to its permit limitations. Therefore, because Horseshoe Lake is impaired for zinc and TSS, and Granite City Steel is a point source contributor of both pollutants, we feel it is sound judgment to implement TMDLs for both pollutants as promptly as possible.

**Response:** The ongoing TMDL for Horseshoe Lake was started in late 2004, before zinc and TSS were identified as causes of impairment. We are in the process of amending some of the work on this TMDL so that additional sources and contaminants can be added once the 2006 IR has been formally approved by USEPA.

**38. Comment:** It was the MWRGC's understanding that the Illinois EPA used water quality data that the District collected during 2003—2004, and subsequently submitted to Illinois EPA to make water quality decisions in the 2006 IR. In Table 1 (General Use Waterways) and Table 2 (Secondary Contact Waterways), water quality constituents listed in the subject report as being indicative of an impaired stream segment are compared with analytical results from the District's Ambient Water Quality Monitoring Program as well as the Illinois water quality standard for the respective constituent. All water quality constituents in Table 1 and Table 2 were found by the District to be in compliance with Illinois water quality standards, even though they were noted in the subject report as not being in compliance.

**Response:** On page 35 of the 2006 Integrated Report we indicate that data collected through December 2003 will be considered, and in some limited situations, we also used data from 2004. Generally the use of 2004 data was limited to public health concerns (i.e. fish consumption, public water supplies, etc.). When making use support assessments with ambient water quality monitoring network (AWQMN) data, three years of data are generally included in the analysis, as recommended by USEPA (1997). For this report cycle, AWQMN data from January 2001 through December 2003 were used. For consistency, only MWRDGC data within this same time period were used for assessment purposes. Some segments have more than one IEPA and/or MWRDGC monitoring station. When this is the case, potential causes from all stations within the segment are listed. In some instances sediment chemistry data from IEPA Intensive Basin Survey (IBS) stations were responsible for a parameter to be listed as a potential cause of impairment. Based on the above, the constituents listed in MWRDGC Tables 1 and 2 will continue to be listed as potential causes of impairment. Even if 2002 through 2004 data were used, these parameters would still be listed. Specific segments are discussed below.



IL\_GL-09: Sulfate was listed as a potential cause because of a concentration of 748 mg/L in an IEPA sample from station GL-09 on 8/27/02.

IL\_HCCC-02: IEPA data from 2003 indicated chloride non-compliance. However, due to possible quality control issues, chloride data from 10/1/2002 through 12/31/2003 were not used for this assessment cycle. Chloride was previously listed as a potential cause (2004) because of a concentration of 707 mg/L in January 2000. Both IEPA and MWRDGC data indicate the potential for impairment due to TDS/conductivity. This segment is an urban stream that is likely impacted by TDS and chloride due to road de-icing salt. Therefore, chloride remained as a potential cause for the 2006 report.

IL\_HA-05: Silver was listed as a cause because of a highly elevated sediment concentration at IEPA station HA-05 in 2001.

IL\_HAB-41: Arsenic, barium, copper, lead, nickel, silver and zinc were listed because of highly elevated concentrations in sediment samples collected by IEPA.

IL\_H-01: Dissolved oxygen was listed because IEPA data indicate concentrations below 3 mg/L.

A significant mistake was noticed when reviewing MWRDGC's comment. MWRDGC data for Higgins Creek at stations 77 (Elmhurst Road) and 78 (Wille Road) were mistakenly used to assess segments IL\_GOA-01 and IL\_GOA-02, respectively. The correct assessments are below:

**IL\_GOA-01**

Segment description: From confluence with Willow Creek to MWRDGC Kirie WRP.

Monitoring station: Wille Road (MWRDGC-78).

Aquatic Life Use: Nonsupport (poor).

Potential causes: TDS, fluoride, chloride, nickel, silver, zinc, nitrite + nitrate and phosphorus.

**IL\_GOA-02**

Segment description: From MWRDGC Kirie WRP to headwaters.

Monitoring station: Elmhurst Road (MWRDGC-77).

Aquatic Life Use: Nonsupport (fair).

Potential causes: Dissolved oxygen, TDS, chloride and phosphorus.

**39. Comment: The statement on page 57 of the IR "Assessments of indigenous aquatic life use rely on 'frequency of exceedance' guidelines to better represent the true risk of impairment to aquatic life than would a single exceedance of a water quality criterion" does not explain actual biological or chemical causes of impairment. It is requested that Illinois EPA provide the definition of "true risk" in terms of a biological or chemical effect.**

**Response:** See response to comment 14.

## **VOLUNTEER LAKE MONITORING PROGRAM DATA**

**40. Comment: What are the uses of the data collected through the VLMP? Are they used in the 303(d) listing process?**

**Response:** At the present, VLMP data are used in some Agency programs, but they are not used in 303(d) assessments. The VLMP was started as an education program with the purpose of increasing citizen interest in the state's lake resources by involving them in lake monitoring. The program has worked very well in fulfilling that purpose.

**41. Comment: Why don't data collected through the Volunteer Lake Monitoring Program meet the Agency's quality assurance/quality control requirements?**

**Response:** The data quality requirements for 303(d) listings are different from the requirements of the Volunteer Lake Monitoring Program. VLMP volunteers are trained, but they do not meet the same quality standards as the Agency's professional staff. For example, the Illinois EPA's quality officer audits the Agency's professional biologists to make sure that they are collecting data in accordance with the Agency's sample collection protocol. The Agency does not audit the volunteers in the VLMP.

The Agency is, however, developing a three-tiered volunteer program for the VLMP. The highest tier would consist of those volunteers who have been in the program for a long time and in whom the Agency has confidence that they will correctly conduct the Secchi disk monitoring and will follow the Agency's protocol for collection and shipping of water quality samples. These volunteers would be subject to audit, and the data they collect will be eligible for use in 303(d) assessments.

## **FISH ADVISORIES**

**42. Comment: Was there a different protocol used this year for assessing the suitability of fish for consumption. If so, what are the differences?**

**Response:** The Agency used the same protocol as was used in past assessments. The draft 2006 Integrated Report, however, describes the protocol in more detail than previous reports.

**43. Comments: Is the fish advisory on the Illinois Department of Public Health (IDPH) web site used as the basis for your listing?**

**Response:** The advisories listed on the IDPH web site are set by the Fish Contaminant Monitoring Program, which has representatives from Illinois EPA, Illinois Department of Natural Resources (IDNR), IDPH and the Illinois Department of Agriculture. Most of the fish are collected by IDNR and sent to the Illinois EPA laboratory for analysis. The Fish Contaminant Monitoring Program workgroup uses the fish tissue results to set the advisories. These advisories are part of the basis for listing, along with additional fish tissue samples analyzed for the Program.

**44. Comment: What is the methodology for fish sampling? What species are chosen for sampling?**

**Response:** Fish collection and sampling are conducted under a memorandum of understanding between the Illinois EPA, the IDNR, the Illinois Department of Agriculture and the IDPH. Because of budget constraints, sampling is limited to about 400 samples per year.

The goal of the program is to sample, on a ten-year cycle, each major river basin that supports public access. The goal for lakes and reservoirs that support public access is sampling every five to ten years unless the lake or reservoir is currently under a fish advisory. If so, then sampling is done on a one to three year schedule to determine whether there is a need to update the advisory.

The protocol specifies that four fish are sampled from bodies of water where there is no concern or where the body of water has not been sampled recently. Two of the fish are to be bottom feeders--carp is the preferred species. One of the fish should be an omnivore—that is, one that eats a little bit of everything. The preferred species in this category is channel catfish. The fourth species should be a predator (fish that eat other fish). The preferred species for that category is either largemouth or smallmouth bass, whichever is predominant in the water that is being sampled.

If the sample results from any of the four samples from a body of water exceed a fish tissue concentration established under the protocol, the Agency asks IDNR to go back the following year and collect a full sample—two carp, two catfish, two bass and an additional species of local importance. The Fish Contaminant Monitoring Program group evaluates the data from the two years, plus available historical data, and makes a decision about whether or not there should be a fish advisory placed on that body of water.

**45. Comment: Two years ago, the IDPH web site said that Frank Holton State Park had a statewide fish advisory. In addition to the statewide advisory, however, the web site said that fish from the lake had tested positive for mercury. Why is Frank Holton State Park Lake no longer listed as impaired for mercury?**

**Response:** The Agency cannot comment on what was written in the IDPH web site regarding advisories for Frank Holten State Park Lakes two years ago. However, the database used by the Fish Contaminant Monitoring Program contains two recent samples of largemouth bass from the lakes, collected in 1999, that were negative for mercury (with a detection limit of 0.1 mg/Kg). Furthermore, the listing for these lakes is based on detection of polychlorinated biphenyls (PCBs), not mercury, in recent samples. The Agency hopes this clears up the commenter's misconceptions about the listing for these lakes.

**46. Comment: Based on persistent fish consumption, poverty-induced disregard of the posted warnings, and proximity to mercury emissions, we encourage IEPA to increase its fish tissue testing for mercury at Horseshoe Lake to at least once every year. In addition, we advise IEPA to recognize that each year Horseshoe Lake is stocked by the state for fishing. These newly added fish are not reflective of accurate mercury concentrations in fish tissue of existing stock. Because of the harm to human and aquatic life caused by mercury, IEPA should take extra care to sample the current fish stock, rather than specimens recently added by the state, in order to ensure accurate sampling. We also recommend that for Frank Holten State Park and all other bodies of water in the state.**

**Response:** As in comment 45, it appears that the commenter has some misconceptions about Horseshoe Lake fish and fish advisories. The IDNR biologist assigned to the Horseshoe Lake area has informed the Agency that Horseshoe Lake has never been stocked because IDNR policy is to not stock river backwater lakes since the fish will escape during flood events. Also, the existing fish advisory for this lake is based on PCBs, not mercury, and two samples of largemouth bass and one sample of bluegill were tested for mercury in 1999 and found to be non-detect. Recently stocked fish are typically too small to be considered for fish tissue analysis—their size would prevent them from being consumed by humans and therefore inappropriate targets for a determination of tissue contamination. The Agency hopes this clears up the commenter's misconceptions about this lake.”

**47. Comment: How is an advisory lifted from a body of water?**

**Response:** To rescind an advisory, the Fish Contaminant Monitoring Program, under most circumstances, requires two consecutive sampling periods when the fish tissue concentration established under the protocol for that contaminant is not exceeded.

## **DETERMINATION OF SOURCES OF IMPAIRMENT**

**48. Comment: I understand that the Agency has a list of categories of facilities/activities that may cause a certain type of pollution. Is it correct to say that if a waterbody is impaired by one of these pollutants, and a source from this list falls into the category for**

**that pollutant, the Agency will list that source as the cause of impairment of the waterbody without any additional information?**

**Response:** Yes, if, in the Agency's best professional judgment, that source is the cause of impairment. Sometimes the Agency does have specific knowledge, however, that a facility is not meeting its discharge limits for a specific pollutant so the correlation is more direct. Agriculture is probably the number one activity in this state that is identified as a cause for impairment, because 80 percent of our waters are surrounded by agriculture and the pollutants in question are related to agricultural activities.

**49. Comment: Can listing a facility as a potential source of impairment for a body of water (before a TMDL is conducted) be used in a permit hearing for that facility?**

**Response:** It is doubtful that the general identification of a source category (e.g., municipal point source discharges) would have any particular weight in a permit hearing. Since the permit application would have to have been reviewed by the Agency prior to the hearing, the impairment and antidegradation issues would have been fully reviewed and published for the public. If an issue were to arise in regard to the discharge from that source, the Agency would need to resolve how the discharge could continue or, potentially, increase without violating the applicable water quality standards.

**50. Comment: When impairment is detected and the source is listed as "unknown", does the Agency undertake an investigation to determine the source?**

**Response:** An investigation to determine the source of impairment is not undertaken until a TMDL is conducted. Whether or not the sources of an impairment are identified has no bearing on the prioritization for TMDL development. If a TMDL is undertaken for a waterbody, one of the goals of a TMDL is to identify the source(s) of impairment.

**51. Comment: Does the Agency take information from the public about possible sources of impairment?**

**Response:** There are a few ways that the Agency receives information about possible sources. One is through this hearing process. Another is through the normal citizen pollution complaint process. Complaints can be submitted in writing through regular mail or the Agency's website at <http://www.epa.state.il.us/pollution-complaint>. For the most part we rely on our knowledge of the watershed and a long staff history of dealing with wastewater issues, watershed planning, permitting and enforcement/compliance to tell us of possible sources of impairment in any given area.

**52. Comment: If water becomes impaired during the first year of a source's NPDES permit, is the permit reopened or does the Agency wait until the permit has expired to reevaluate the source's discharge?**

**Response:** Although it would be technically difficult for us to detect an impairment in such a short time frame (a great deal of our surface water information comes to us by way of the Intensive Basin Survey Program that operates on a 5-year schedule, and the 303(d) List is published only once every two years—this one based on data from three years ago), the NPDES permit can be reopened.

**53. Comment: Who makes the decision about reopening the permit? Does the public have a role in the decision?**

**Response:** The Agency makes the decision. Theoretically, the public could give the Agency information that might eventually lead to the reopening of a permit, but this has rarely happened.

**54. Comment: The NPDES permit for Granite City Steel allows the discharge of ammonia, cyanide, iron, and oil and grease into Horseshoe Lake. These compounds should therefore be investigated to see if their concentrations violate water quality standards.**

**Response:** Based on biological and chemical assessments conducted for the lake, the Illinois EPA has determined that the lake is impaired for phosphorus (Total) and total suspended solids (TSS) for aesthetic quality; heptachlor, pH, phosphorus (Total), TSS, and zinc for aquatic life; and PCBs for fish consumption. Our monitoring and assessments of this lake and other waters routinely involves the sampling for many of the compounds you cited (above) as well as many others. The data available to us do not indicate impairment due to ammonia, cyanide, iron, and oil and grease.

## **PRIORITIZATION FOR TMDLS**

**55. Comment: How does the Agency determine the priority list for conducting TMDLs?**

**Response:** The Agency determines priorities for conducting a TMDL by first considering the use designations, establishing a High (public and food processing water supply use), Medium (aquatic life use, fish consumption use and primary contact) and Low Priority (aesthetic use) for specific uses. Within each Priority group, we next consider the overall severity of pollution as determined by the number of causes of impairment.

**56. Comment: If a waterbody is listed as a priority for TMDL and has multiple causes for impairment, must a TMDL be conducted for each pollutant listed?**

**Response:** Yes.

**57. Comment: The commenter agrees that prioritization for TMDLs should be based on the Agency's best professional judgment about the potential for improvement in a waterbody and on the extent of public support. However, would the Agency give an example of how these criteria are used and whether or not they are important criteria?**

**Response:** Neither the criterion of “professional judgment” nor the criterion of “public support” drives the prioritization process. The Agency has not had an opportunity to use these criteria but wants to retain them in order to judge between equal claims. For example, if two watersheds were identified as needing TMDLs, but one had no public support and the other had a watershed group already in place doing work, the Agency would probably choose the publicly supported watershed if only one project could be funded.

**58. Comment: If a facility/activity is listed as a potential source of impairment, does this listing have implications for scheduling or prioritizing for TMDLs?**

**Response:** No. It has no importance in setting the priorities for TMDLs and no importance in establishing the level of impairment. That information is not used when a TMDL is conducted because the Agency uses up-to-date information in that process—information provided by Agency staff, the watershed group or one of the Agency's contractors conducting the TMDL assessment.

**59. Comment: Does the Agency's interim environmental justice policy affect prioritization for TMDLs?**

**Response:** The Agency's policy on environmental justice does not affect the prioritization of impaired waters. Environmental justice, however, may be considered when the Agency is developing an implementation plan, the last phase of the TMDL.

**60. Comment: It seems as if environmental justice issues should bear on prioritization, because lower income people may be using the fish from affected water as a primary protein source. This use should move it up in the list of priorities.**

**Response:** That is an interesting comment, and the Agency will consider it. As stated above, fish consumption is assigned a Medium Priority, although some waters with fish consumption advisories may be placed in the High Priority if they are also used for public and food processing water supplies.

**61. Comment: The Agency should conduct a survey of people who fish in Horseshoe Lake.**

**Response:** We are unclear how such information could be timely gathered and used in the Integrated Report, or if in fact it is actually needed. Horseshoe Lake is impaired and the TMDL is underway, albeit not for the PCBs. Elsewhere in response to these comments we have explained why we elected not to conduct a PCB TMDL.

**62. Comment: The burdens of the continued impairment of Horseshoe Lake, including the pollution generated by Granite City Steel, fall disproportionately on a disadvantaged group of local citizens. Many of the residents of Granite City and other surrounding communities are impoverished members of minority groups. Furthermore, many of these local residents use Horseshoe Lake as a subsistence food supply. Therefore, the development of the TMDLs for Horseshoe Lake should be given high priority to ensure the safety of these economically disadvantaged residents. Such prioritization is consistent with the Illinois EPA's interim environmental justice policy.**

**Response:** The Illinois Fish Contaminant Monitoring Program (FCMP) evaluation resulted in the identification of PCBs as the cause of fish tissue contamination for Horseshoe Lake. The FCMP accounts for "subsistence" fishing by including the "Unlimited" category, which assumes 225 meals of sport-caught fish are eaten per year. This meal frequency was chosen by the Great Lakes Fish Advisory Task Force because it roughly corresponds to the 90th percentile of fish consumption rates by recreational anglers from studies reported in the literature. This consumption rate may not equate to a true subsistence, versus recreational, angler who might consume significantly more than 225 meals per year. The Great Lakes Fish Advisory Task Force reasoned that a general advisory for sport anglers should not attempt to address true subsistence angling since advice for such populations should more appropriately be conveyed as part of a targeted message from a public health agency. Unfortunately, DNR does not include questions regarding consumption of sport fish in their angler creel surveys, so the existence of true subsistence anglers at Horseshoe Lake cannot be quantified at this time.

**63. Comment: Table C-29 should include information regarding the use of the prioritization process in selecting these watersheds. The criteria identified on page 85 of the draft document for giving a higher priority to a particular waterbody for TMDL development are potentially useful. We agree that waters that have higher potential for**



**improvement and/or have higher degree of public involvement are appropriate for early TMDL development. Please indicate which waterbodies in Table C-29 these factors played a role in their selection for TMDL development within the next two years.**

**Response:** Unfortunately, neither of these factors has been useful to date. We believe the potential still exists for their use and for the need to separate equally ranked waters, and we will therefore retain them for that contingency.

**64. Comment: Priorities should not be lowered for pollutants for which numeric criteria do not exist. We understand that it is easier to start developing TMDLs for those pollutants for which there are numeric criteria. However, to the extent that some of numeric criteria are affected by parameters for which numeric criteria do not exist at this time, it is inappropriate to avoid developing a TMDL for them. Specifically, nutrient TMDLs are necessary to address numeric water quality standards for dissolved oxygen, and therefore, nutrient TMDLs should not be given a lower priority.**

**Response:** All causes of impairment are counted when determining the rank of each waterbody regardless of whether the cause is based on a narrative or numeric standard. While we do not conduct TMDLs for nonnumeric-based impairments, in many instances the outcome of the TMDL, through the implementation plan, can capture these causes in much the same manner that numeric causes can be addressed. The example given above, of the relationship between dissolved oxygen and nutrients, represents one case in which this “piggy-backing” can occur.

**65. Comment: The Agency should clarify the assignment of lower priority based on “natural background levels” and “legacy issues.” While it is justified to assign a lower priority to waters for which pollutant loadings are exclusively from background or legacy sources, those waters that also have regulated point source contributions to the pollutant loads should not receive a lower priority. These sections should be revised to indicate that such waters would receive a lower priority only if the sources of pollutants are exclusively natural background levels and/or legacy issues.**

**Response:** In assigning a lower priority to waters affected by legacy or natural background conditions, we have not established a link from the causes of impairment to existing sources. This would require an extensive effort and research that is typically conducted once a TMDL has begun. To the extent that this occurs, future loadings from point sources to waters affected by legacy and natural background conditions will continue to be protected by permitting and compliance programs until a TMDL can be done.

## **DELISTING AN IMPAIRMENT OR WATERBODY**

**66. Comment: The report indicates that stream segments may be removed from the impairment list based on new data. How much new data must the Agency have to remove a segment from the list?**

**Response:** The new data would have to indicate that the segment is longer impaired by any pollutant. The Agency uses the same amount and type of data to remove an impairment listing as it does to make the initial listing.

**67. Comment: Is one season's worth of data or a handful of samples from a basin survey assessment sufficient to delist an impairment?**

**Response:** We believe they are, keeping in mind that biological indicators are needed for an intensive basin survey and that these indicators are a more accurate and reliable means of determining stream health than intermittent water chemistry samples.

**68. Comment: How is modeling used to determine whether an impairment for a waterbody should be added or removed from the 303(d) List? Is modeling used with biological and chemical water quality data?**

**Response:** The Agency does not use modeling, including probabilistic modeling, to make determinations of which impairment should be added or removed from the list. Probabilistic modeling involves applying sample results from one part of the state to a different part of the state, from one waterbody to another.

**69. Comment: Does a TMDL have to be approved for each pollutant listed before that waterbody can be removed from the list of impaired waters?**

**Response:** Yes, the TMDL has to be approved for each pollutant before a segment can be removed from Category 5.

**70. Comment: The table of delisted waters should include more specific information regarding waters delisted due to "New Assessment," and this information should be available for public comment prior to finalizing the report. Table C-30 includes many pollutant/water segment combinations for which the reason for delisting is stated as "New Assessment." In post-hearing communications, IEPA staff indicated that these new assessments do not refer to an assessment of any new data, but rather refer to new assessments of old data. The changes to the assessment methods that led to these removals are not clear from the draft report. Without further explanation, it is not clear how the**

**removal of these impairments complies with USEPA's requirements for delisting. Because these are significant modifications to the list, we feel that the new methods by which these impairment causes were removed should be clarified and made available for public comment in order to satisfy requirements for public participation.**

**Response:** Table C-30 indicates segments in which data were re-evaluated using the current methodology if those original assessments were based on an "evaluated" assessment. Those cases were identified as "New assessments". "New assessment data", also in Table C-30, indicates those segments in which new data (e.g., data from 2003) were used in an assessment. We will clarify this distinction in the notes for the table.

**71. Comment: We object to removal of phenol as a cause of impairment without clear demonstration that water quality standards are being met. It appears that phenol has been totally removed from the list. This cause should not be removed without information that clearly indicates that these waters are not impaired due to phenol.**

**Response:** The aquatic life use criterion for phenol is 0.1 mg/L, used in this case to determine if phenol is present in concentrations that will cause an adverse taste in fish tissue when consumed by humans. Unlike other contaminants, phenol causes a problem (adverse taste) before it reaches a level toxic to aquatic life. As indicated on page 36 of the Integrated Report, an Illinois EPA initiated review of surface-water results analyzed by Illinois EPA laboratories showed that some data failed to meet quality control criteria or failed to meet data quality objectives. For these analytes, the Illinois EPA intends to further review the results of samples collected after 12/31/2003, and therefore does not intend to use the data until a complete review of samples has been conducted. This includes phenol samples collected from 01/01/1999 through 12/31/2003.

**72. Comment: We object to removal of nitrate as a cause of impairment without demonstration that standards are being met. Several waters for which nitrate was delisted now have no information regarding public water supply use in Appendix B. Waters for which nitrate was previously listed as a cause of impairment were presumably previously assessed for support of the Public and Food Processing Water Supply use, given that this is the only use that currently has a nitrate criterion. Table C-30 indicates that nitrate was removed from most of the waters for which it was identified as a cause of impairment. Appendix B shows no information regarding the assessment of the Public and Food Processing Water Supply use for those waters for which nitrate was delisted. It does not show these waters as fully supporting, not supporting, not assessed or insufficient information regarding this use. Please explain the omission of this use for these waters that were previously assessed as not supporting the use.**

**Response:** In previous reports nitrogen was mistakenly identified as nitrates for stream assessments. Our intent here is to correct that mistaken listing of the incorrect cause of

impairment. Several lakes have been delisted because they are no longer have a public water supply use, and therefore the nitrate standard does not apply.

**73. Comment:** We object to the removal of fecal coliform as a cause of impairment without demonstration that the waterbody is meeting applicable standards. For almost all of the waterbodies in Appendix B, the Primary Contact use is identified in the table as fully supporting (F), not supporting(N), or not assessed(X). For most, if not all, of the waters for which fecal coliform was removed as a cause of impairment, there is no information regarding assessment of the Primary Contact use in Appendix B; there is neither an F, N, nor X to indicate the attainment or assessment of this use. In a telephone conversation, IEPA staff indicated that this omission is due to disinfection exemptions that were granted to facilities whose discharges affect these waterbodies. However, it is not clear that Use Attainability Analyses have been conducted for these waters. We object to removal of uses that have not gone through the Use Attainability Analyses procedures of 40 CFR 131.10. Further, Clean Water Act Section 305(b)(1)(B) states that States shall prepare a report that includes an analysis of the extent to which navigable waters, among meeting other uses, allow recreational activities in and on the water. Therefore, even if UAAs have been conducted, the assessment and reporting of this use attainment is nonetheless required by federal law. If there is information available to indicate that these waters do not meet the use, it must be included in this consolidated report.

**Response:** The Agency maintains that it has followed properly adopted water quality standards that allow the Agency, when requested, to issue a disinfection exemption for waters that are not subject to primary contact. In those cases the fecal coliform standard does not apply. In these cases an analysis of the waters and the use is made, in accordance with the disinfection standard under Subtitle C, and while the analysis has many of the same elements, it is not a UAA.

**74. Comment:** Some pollutants were removed from the list although Appendix B of the report still suggests that the waterbody is impaired due to the delisted pollutant. For several waters, fluoride and/or ammonia were removed from the 303(d) list although these pollutants are still identified as potential causes of impairment in Appendix B. These waters include, but are not limited to, segments DT-01, HB-42, HBD-02, HBD-04, FLE-02, FLEA-C1, FLGB-C1, and N582. These pollutants certainly should not be removed from the 303(d) list unless available data demonstrates that the pollutant is not contributing to a violation of water quality standards including designated uses.

**Response:** Thank you for the comment. We have corrected this mistake.

**75. Comment:** Several segments for which delistings are indicated in Table C-30 have been removed from Appendix B altogether. These waters have no information at all

regarding use or standards attainment and include, but are not limited to E-11, E-13, E-27, E-28, E-30, E-32, and EO-12. These segments should not be removed from the list unless data indicates that they are meeting all water quality standards.

**Response:** Segments were given new identification numbers but were not delisted in these cases.

**76. Comment:** Previously listed causes that referred to general categories of pollutants should not be removed unless the specific pollutant of concern within the category is identified. Table C-30 of the Integrated Report indicates that several impairment causes have been removed because they are general categories of pollutants, rather than specific pollutants. These causes include “Unspecified Metal,” “Unspecified Nutrients,” and “Salinity/TDS/Chlorides.” At the public hearing held regarding the draft report, when asked whether in each of these cases, the specific pollutant within the category was identified and listed, IEPA indicated the specific pollutant was identified if there were data available to properly identify the specific pollutant. This should be clarified by identifying in Table C-30 the specific pollutant within the general category that is maintained on the list. If the specific pollutant cannot be identified from the existing data, additional monitoring should be conducted to identify that pollutant prior to removing the general category name from the list.

**Response:** In most of certain cases, metals and nutrients were recorded by the Agency several years ago in this way. Over the last few cycle of the 303(d) List we have attempted to update this information and specify what the actual metal or nutrient was. We will revise Table C-30 to reflect this updated information.

## **SCHOENBERGER CREEK**

**77. Comment:** Schoenberger Creek, or the channelized part of that creek, which is called Lansdowne Ditch and empties into the Cahokia Canal, is extremely red. I see that the Agency had public noticed a draft NPDES permit for a nearby facility and that the comment period ended last week. That facility is a source, but that body of water is not listed as impaired. Can the Agency revisit the NPDES permit?

**Response:** The Illinois Pollution Control Board issued a site-specific water quality standard for Schoenberger Creek, effective in 1983, which relates to the red color noted in that waterbody. The American Bottoms, where Schoenberger Creek is located, has a high water table and the groundwater has a high iron content. When a facility brings the groundwater to the surface for use or removal, the iron is oxidized, the water turns red from the iron particles and gains suspended solids particles where before there were none. Since this iron is naturally occurring, the Pollution Control Board has granted several dischargers of the groundwater relief from iron and total suspended solids standards. The site-specific standards set by the Board are the

applicable standards under which Schoenberger Creek is evaluated for attainment of standards and thus 303(d) listing. The red color of the stream in these particular instances is not a condition that may be considered an impairment. The NPDES permit properly takes into account the relief granted by the Board and therefore no cause for review of the permit exists.

**78. Comment: Is Schoenberger Creek the only body of water in the American Bottoms with an adjusted standard?**

**Response:** There are two other than Schoenberger Creek. The discharges are associated with pump stations for the Illinois Department of Transportation. Others who discharge this iron-rich groundwater to surface water without adjusted standards from the Illinois Pollution Control Board probably would be in violation of state and federal law.

## **HAMPSHIRE CREEK**

**79. Comment: Hampshire Creek (IL\_PQFD-H-C1) should not have been listed as impaired in 2004, and should be deleted from the 2006 listing, because the Village of Hampshire's first project for expansion (a capacity increase from 0.45 MGD to 0.75 MGD) of its WWTF was reasonably expected to improve the water quality in the creek within a reasonable time frame.**

**Response:** Given the very poor conditions found in Hampshire Creek downstream of the Hampshire WWTF in September 2002, and the continued very poor effluent quality through October 2003, it could reasonably be concluded that Hampshire Creek would not attain full aquatic life use and compliance with applicable water quality standards within a reasonable time frame. Data from 2004 and 2005 submitted by Hey and Associates, on behalf of the Village of Hampshire, clearly indicate continued instream impairment due to the WWTF discharge. Therefore, it was completely justifiable to include Hampshire Creek (segment IL\_PQFD-H-C1) on the 2004 303(d) List and to continue to include this segment on the 2006 303(d) List.

**80. Comment: Hampshire Creek now supports the designated use of the waterbody for aquatic life, since the plant expansion came on-line in June 2004. In 2004 and 2005 the Village of Hampshire investigated the current conditions of the creek. The data from this study have been submitted to the Illinois EPA for review. These data show that the IBI and the MBI have improved in relation to the 2002 conditions and now attains pre-listing levels, substantially complies with applicable water quality standards, is consistent with streams of its type in the region and supports aquatic life.**

**Response:** IEPA reviewed the data submitted by the Village of Hampshire. Although there are some questions and concerns regarding this study, the data do not support the claims that the

stream is attaining full aquatic life use and is substantially in compliance with applicable water quality standards. There appears to be some improvement compared to the 2002 data but instream conditions downstream of the Hampshire discharge still do not attain the level of quality necessary to be assessed as fully meeting aquatic life use (see Figure C-2 and Tables C-1 through C-3 of the Integrated Report). It should be noted that fish samples were not collected in Hampshire Creek prior to 2004; so the above statement by the Village, indicating that fish IBI scores have improved in relation to 2002 conditions and are now attaining pre-listing levels, is not accurate. MBI values appeared to have improved since 2002 but they still have not achieved the values found upstream of the WWTF discharge in 1991 and 2002. In addition, water quality results from the village's study indicate that concentrations of nickel and total dissolved solids in Hampshire Creek, downstream of the Hampshire WWTF, are exceeding General Use water quality standards. Based on the water quality data submitted by Hampshire in 2006 collected in 2004--2006 and on data collected by the Illinois EPA in 2002, we believe this stream segment is impaired for nickel and total dissolved solids, and remains impaired for phosphorus (total). These data also indicate that the stream is no longer impaired for ammonia (total) and dissolved oxygen. We propose to revise the listing for this segment of Hampshire Creek accordingly.

**81. Comment: Hampshire Creek should not be listed as impaired on the 2006 List because it is reasonably expected to meet all water quality standards within a reasonable time frame as a result of the Village of Hampshire's recent WWTF expansion to 0.75 MGD.**

**Response:** Based on 2005 data submitted by the Village of Hampshire, Hampshire Creek downstream of the Hampshire WWTF discharge is still not in compliance with applicable water quality standards and is also not attaining full aquatic life use (see Figure C-2 and Tables C-1 through C-3 of the Integrated Report). Nickel and total dissolved solids concentrations in Hampshire Creek, downstream of the WWTF discharge, are exceeding General Use Standards. Given the recent history of the Hampshire WWTF and its impact on Hampshire Creek, it cannot be reasonably expected that Hampshire Creek will meet all applicable water quality standards and attain full aquatic life use within a reasonable time frame. Therefore, Hampshire Creek (segment IL\_PQFD-H-C1) will remain on the 2006 303(d) List.

**82. Comment: Hampshire Creek should not be listed as impaired on the 2006 List because it is reasonably expected to meet all water quality standards within a reasonable time frame as a result of the Village of Hampshire's recently approved WWTF expansion to 1.5 MGD. The Village expects the to be awarded in March 2006, and the added treatment will have the capability of treating for phosphorus.**

**Response:** See responses 79 through 81.

## OTHER

**83. Comment:** Does the Agency plan to quickly move forward with conducting a TMDL for Horseshoe Lake, or is the impairment so great that it is too difficult to correct or clean up? Horseshoe Lake is also listed as impaired for phosphorus, total suspended solids, heptachlor, pH, zinc and polychlorinated biphenyls (PCBs). Because of its local and ecological significance, efforts should be made to further protect it and improve Horseshoe Lake's water quality, with an overall goal of returning the lake to compliance with water quality standards and attainment of its designated uses. We strongly encourage the Illinois EPA to promptly develop TMDLs to address these impairments.

**Response:** Illinois EPA began a TMDL on Horseshoe Lake in late 2004 and will be completing the Stage 1 report for this TMDL in the next few months. The Stage 1 report will be made available to the public and a public meeting will be held in the Horseshoe Lake region at that time. The TMDL is for phosphorus and pH, the only current impairments for which there are numeric water quality standards.

**84. Comment:** How often is an impairment assessment conducted for a specific body of water?

**Response:** Please see Part C of the Integrated Report (pages 29-145) for detailed information on the various monitoring programs and how frequently sampling is conducted under each program.

**85. Comment:** Is the water level of a stream segment considered when evaluating sample results? If the water level is high, contaminants may be more diluted and when the water level is low, contaminant levels may be concentrated.

**Response:** The Agency tries to collect biological information from streams during normal flow periods. Because of resource limitations, it takes five years to sample all the streams in Illinois under the Intensive Basin Monitoring Program. Flow rate of the stream is noted at the time of sample collection, but the flow rate is not often used in making an assessment. Water quality samples under the Ambient Water Quality Monitoring Program are collected nine times a year. Lake monitoring samples are collected five times per year.

**86. Comment:** The Illinois EPA staff are complimented for the report. It is readable and clear.

**Response:** Thank you.



**87. Comment. What are mixing zones and are groundwater management zones included in the purview of this hearing?**

**Response:** The concepts of “mixing zone” and “groundwater management zone” are not within the purview of this hearing. The commenter was referred to the appropriate Illinois EPA staff to explain these concepts at the close of the hearing.

**88. Comment: Additional pollutants should be monitored and assessed to ensure that they do not cause violations of the narrative criterion requiring that toxins not be present in toxic amounts. Specifically, we are concerned about (2,4-dichlorophenoxy) acetic acid, commonly known as 2,4-D, and N-(phosphonomethyl) glycine, commonly known as glyphosate. Because glyphosate is the most commonly used herbicide in the state of Illinois, it may be entering surface waters at significant concentrations. 2,4-D is also widely used in the state, and recent studies have shown that this compound has negative impacts on aquatic life. Both of these compounds should be monitored in Illinois waters to ensure that they are not contributing to narrative standards violations or causing an impairment of any designated use.**

**Response:** 2,4-D is currently sampled as part of our Pesticide Monitoring Network. Glyphosate is not currently part of that program. We are reviewing this monitoring program to see if it adequately focuses on pesticides of concern.

**89. Comment: A separate table of additions to the 303(d) List would be helpful. The tables that identify segments that have been removed from the list is helpful in drawing attention to the waters that have shown improvements in water quality. Similarly, a table that shows additions to the list would be helpful to more clearly identify waters that are showing degrading water quality and waters that have been recently discovered to have lower water quality. Please include such a summary of changes to the list in a separate table.**

**Response:** Thank you for your comment. We will attempt to complete these tables and add them to the Report.

**90. Comment: The bottom half of the table on page 3 (Percent of Illinois Lakes Assessed as “Good”, “Fair” and “Poor” in 2006) is a little unclear. Please clarify whether the values refer to the percentage of lake acres or percentage of lake numbers that fall into each category of use support.**

**Response:** The table headings associated with the bottom half of the table “Percent of Illinois Lakes Assessed as ‘Good’, ‘Fair’ and ‘Poor’ in 2006” are inaccurate. Numbers actually indicate the percent of lake numbers (not acres) assessed for each use support category. This error will be corrected in the final document.

**91. Comment:** The TMDL development schedule is too ambitious given the resources allocated to this program. While we would appreciate rapid development of defensible and protective TMDLs with useful implementation plans, the history of the program suggests that an attempt to develop TMDLs at the rate suggested in Table C-28 of the document with the resources provided will only result in inadequate TMDLs. We would prefer to see fewer defensible, implementable TMDLs than hundreds of TMDLs that have no effect on the health of our waters.

**Response:** We agree that in an ideal situation we would prefer to conduct fewer and better TMDLs. However, federal regulations dictate that we produce a given number of TMDLs annually.

**92. Comment:** Stage 2 of the TMDL development process should be clarified. We continue to support the inclusion of a data collection stage into the TMDL development process. However, if Stage 1 demonstrates that additional data are necessary for a useful TMDL, the data collection stage should not be optional. If resources do not allow for collection of necessary data, the development process should not proceed to Stage 3 until such resources are made available to collect the necessary data. Therefore, instead of indicating that this stage is optional, Stage 2 should be qualified with the phrase “as necessary.”

**Response:** This comment captures the intent of Stage 2. The description of this stage as “optional” may give the public the impression that we exercise unnecessary discretion and move from Stage 1 to Stage 3 with little consideration of the outcome. This is certainly not the case—we have considered public comments in Stage 1 prior to making the decision to move into Stage 2 or 3. In most TMDLs so far the amount of data available for modeling and decision making is clearly presented and the general approach we have taken, with the advice of the TMDL Science Committee, to use simple water quality models resulted in the need for a moderate but not extensive amount of data, in keeping with the existing sampling programs.

## Glossary

Agency	-	Illinois Environmental Protection Agency
BOW	-	Bureau of Water in the IEPA
CFR	-	Code of Federal Regulations (U. S. EPA)
Illinois EPA	-	Illinois Environmental Protection Agency
ILCS	-	Illinois Compiled Statutes
Ill. Adm. Code	-	Illinois Administrative Code (IAC)
Public Hearing Record	-	Period of time before, and after the public hearing for collection of written testimony including the hearing transcript.
Responsiveness Summary	-	A document prepared by the IEPA that responds to relevant comments, questions and issues received during the public hearing record.
TMDL	-	Total Maximum Daily Load
303(d)	-	Section of federal Clean Water Act

## **Distribution of Responsiveness Summary**

Copies of this responsiveness summary were mailed to all who registered at the hearing, to all who sent in written comments, and to anyone who requested a copy. Additional copies of this responsiveness summary are available from Shirley Durr, IEPA, Watershed Section, e-mail [Shirley.Durr@epa.state.il.us](mailto:Shirley.Durr@epa.state.il.us) , phone 217-782-3362.

## **Bureau of Water Staff Who Can Answer Your Questions**

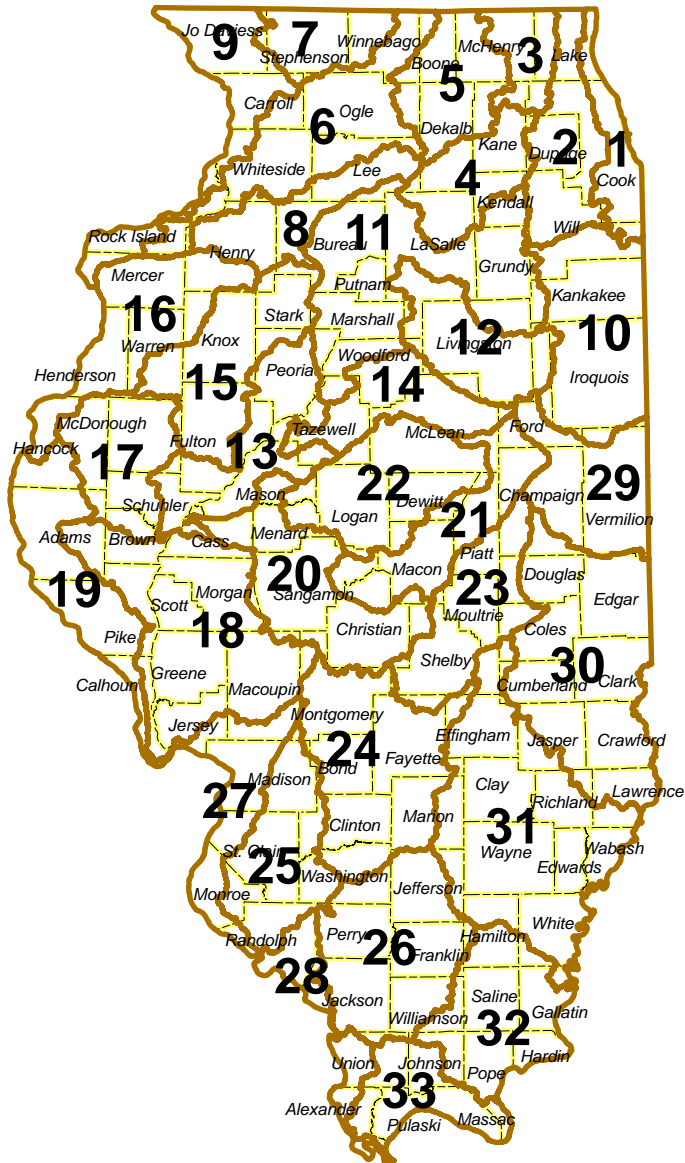
Questions Concerning the 2006 Integrated Report.....Bruce Yurdin.....217-782-3362  
Legal procedures.....Sanjay Sofat.....217-782-5544  
Hearing of January 25, 2006.....Scott Ristau.....271-782-3362

The public hearing notice, the hearing transcript and this responsiveness summary are available on the Illinois web site: [www.epa.state.il.us/water/tmdl/303d-list.html](http://www.epa.state.il.us/water/tmdl/303d-list.html)

Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, Illinois 62794-9276

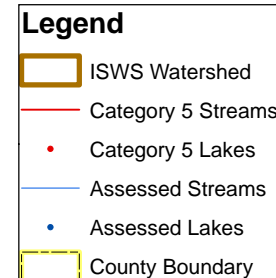
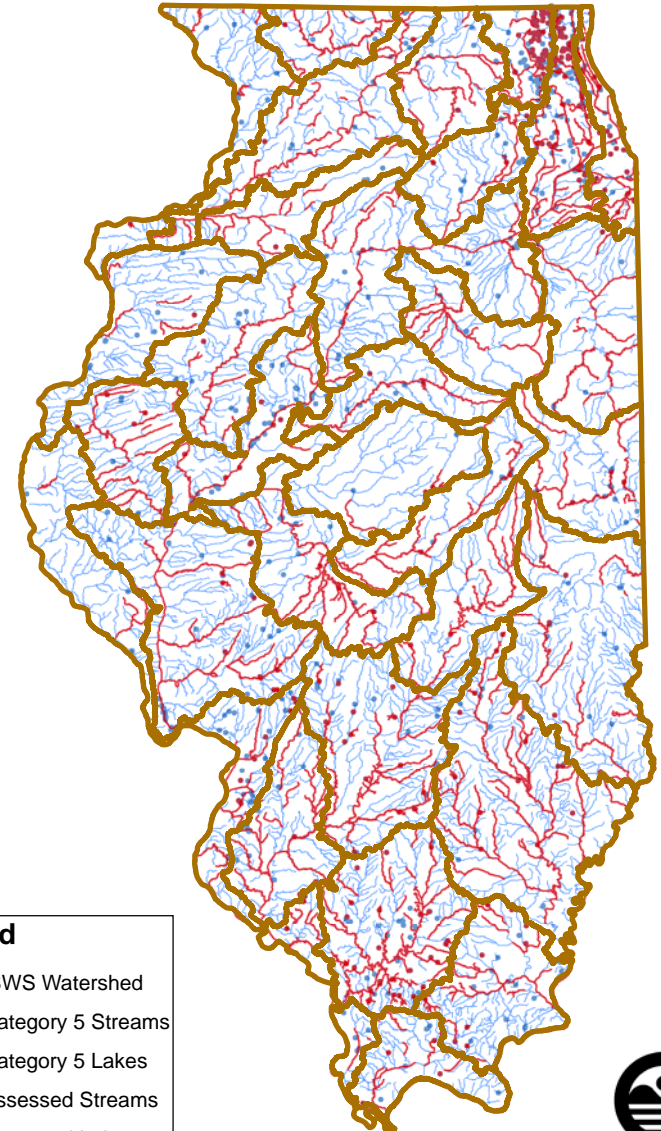
# Appendix G. Major Watersheds of Illinois

A watershed is all of the landscape that drains into a particular lake or river. The Illinois State Water Survey (ISWS) divided Illinois into 33 major watershed basins. Hydrologic unit codes (HUCs) were developed by the US Geological Survey (USGS) to identify watershed boundaries. USGS has mapped Illinois' watersheds at a 10-digit HUC. These smaller watersheds are used by Illinois EPA to group and prioritize impaired waters of the state and for use in TMDL development. These 10-digit HUCs are delineated in each of the 33 watershed basin maps.



- G - 1 Great Lakes/Calumet River Watershed
- G - 2 Des Plaines River Watershed
- G - 3 Upper Fox River Watershed
- G - 4 Lower Fox River Watershed
- G - 5 Kishwaukee River Watershed
- G - 6 Rock River Watershed
- G - 7 Peconica River Watershed
- G - 8 Green River Watershed
- G - 9 Mississippi North River Watershed
- G - 10 Kankakee/Iroquois River Watershed
- G - 11 Upper Illinois/Mazon River Watershed
- G - 12 Vermilion (Illinois) River Watershed
- G - 13 Middle Illinois River Watershed
- G - 14 Mackinaw River Watershed
- G - 15 Spoon River Watershed
- G - 16 Mississippi Central River Watershed
- G - 17 La Moine River Watershed
- G - 18 Lower Illinois/Macoupin Creek Watershed
- G - 19 Mississippi Central River Watershed
- G - 20 Lower Sangamon River Watershed
- G - 21 Upper Sangamon River Watershed
- G - 22 Salt Creek of Sangamon River Watershed
- G - 23 Upper Kaskaskia River Watershed
- G - 24 Middle Kaskaskia River Watershed
- G - 25 Lower Kaskaskia River Watershed
- G - 26 Big Muddy River Watershed
- G - 27 Mississippi South Central River Watershed
- G - 28 Mississippi South River Watershed
- G - 29 Vermilion (Wabash) River Watershed
- G - 30 Embarras/Middle Wabash River Watershed
- G - 31 Little and Lower Wabash/Skillet Fork River Watershed
- G - 32 Saline River/Bay Creek Watershed
- G - 33 Cache River Watershed

Illinois' Assessed and Category 5 Streams and Lakes



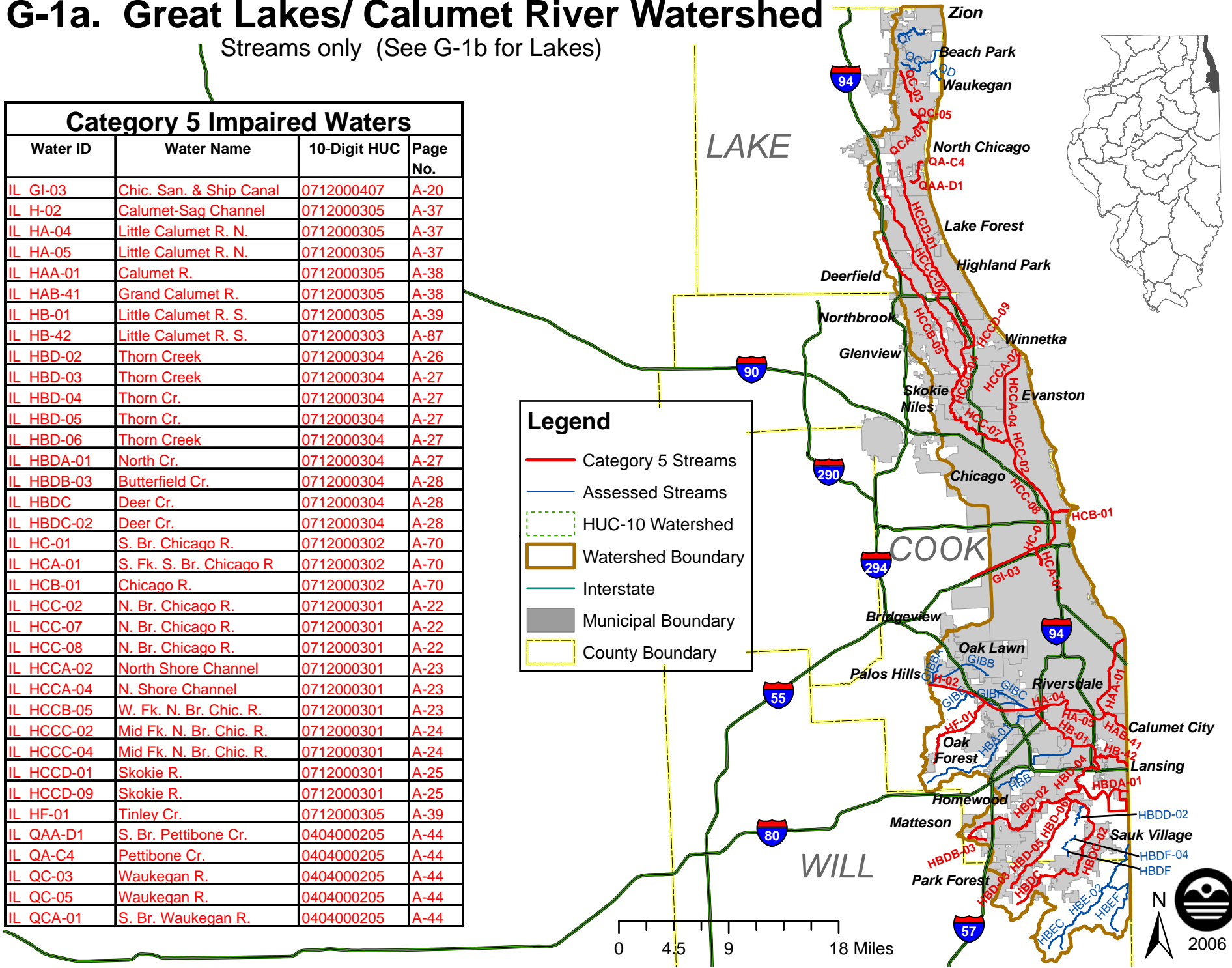
# G-1a. Great Lakes/ Calumet River Watershed

Streams only (See G-1b for Lakes)

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL GI-03	Chic. San. & Ship Canal	0712000407	A-20
IL H-02	Calumet-Sag Channel	0712000305	A-37
IL HA-04	Little Calumet R. N.	0712000305	A-37
IL HA-05	Little Calumet R. N.	0712000305	A-37
IL HAA-01	Calumet R.	0712000305	A-38
IL HAB-41	Grand Calumet R.	0712000305	A-38
IL HB-01	Little Calumet R. S.	0712000305	A-39
IL HB-42	Little Calumet R. S.	0712000303	A-87
IL HBD-02	Thorn Creek	0712000304	A-26
IL HBD-03	Thorn Creek	0712000304	A-27
IL HBD-04	Thorn Cr.	0712000304	A-27
IL HBD-05	Thorn Cr.	0712000304	A-27
IL HBD-06	Thorn Creek	0712000304	A-27
IL HBDA-01	North Cr.	0712000304	A-27
IL HBDB-03	Butterfield Cr.	0712000304	A-28
IL HBDC	Deer Cr.	0712000304	A-28
IL HBDC-02	Deer Cr.	0712000304	A-28
IL HC-01	S. Br. Chicago R.	0712000302	A-70
IL HCA-01	S. Fk. S. Br. Chicago R	0712000302	A-70
IL HCB-01	Chicago R.	0712000302	A-70
IL HCC-02	N. Br. Chicago R.	0712000301	A-22
IL HCC-07	N. Br. Chicago R.	0712000301	A-22
IL HCC-08	N. Br. Chicago R.	0712000301	A-22
IL HCCA-02	North Shore Channel	0712000301	A-23
IL HCCA-04	N. Shore Channel	0712000301	A-23
IL HCCB-05	W. Fk. N. Br. Chic. R.	0712000301	A-23
IL HCCC-02	Mid Fk. N. Br. Chic. R.	0712000301	A-24
IL HCCC-04	Mid Fk. N. Br. Chic. R.	0712000301	A-24
IL HCCD-01	Skokie R.	0712000301	A-25
IL HCCD-09	Skokie R.	0712000301	A-25
IL HF-01	Tinley Cr.	0712000305	A-39
IL QAA-D1	S. Br. Pettibone Cr.	0404000205	A-44
IL QA-C4	Pettibone Cr.	0404000205	A-44
IL QC-03	Waukegan R.	0404000205	A-44
IL QC-05	Waukegan R.	0404000205	A-44
IL QCA-01	S. Br. Waukegan R.	0404000205	A-44

**Legend**

- Category 5 Streams
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- Interstate
- Municipal Boundary
- County Boundary



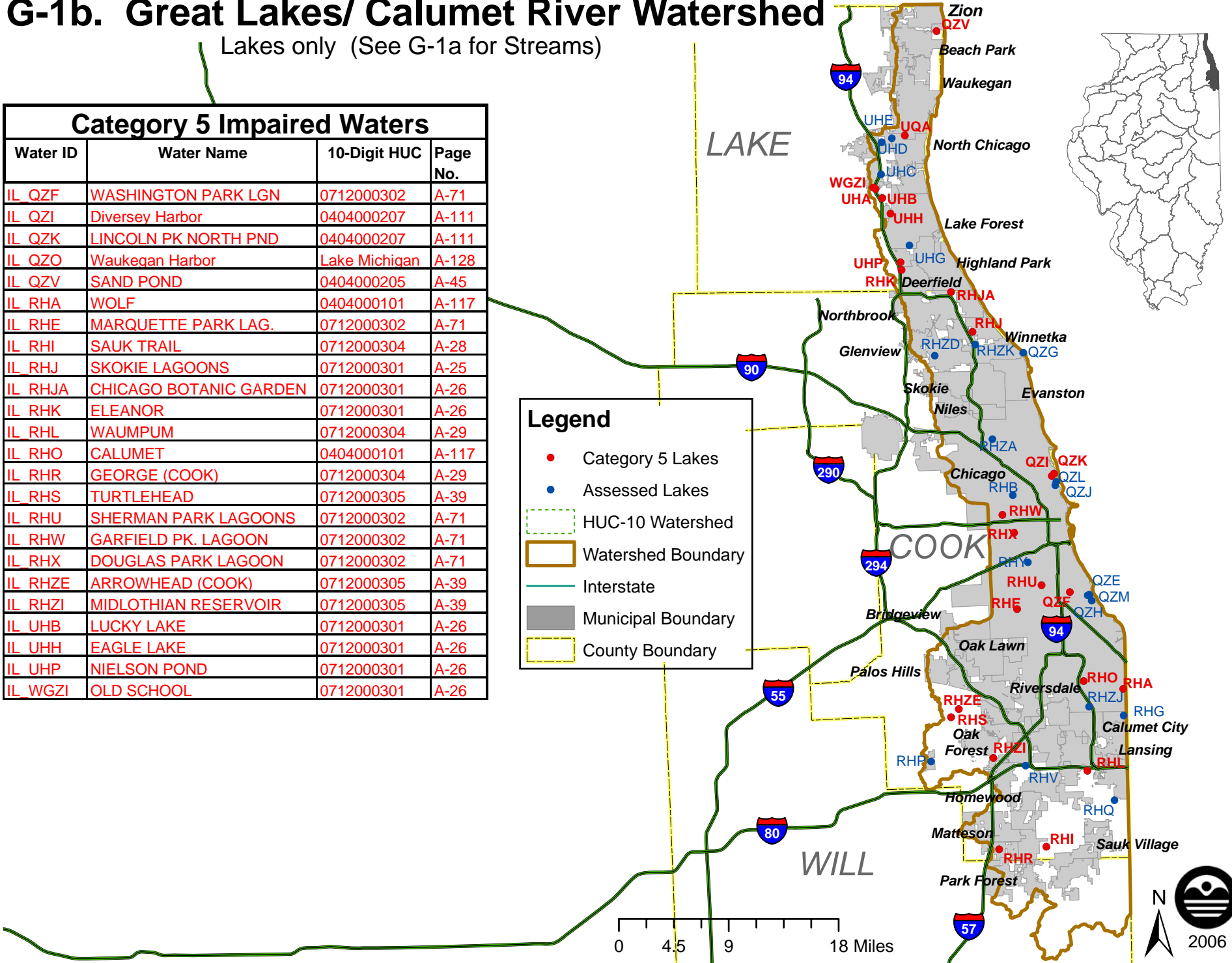
# G-1b. Great Lakes/ Calumet River Watershed

Lakes only (See G-1a for Streams)

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL QZF	WASHINGTON PARK LGN	0712000302	A-71
IL QZI	Diversey Harbor	0404000207	A-111
IL QZK	LINCOLN PK NORTH PND	0404000207	A-111
IL QZO	Waukegan Harbor	Lake Michigan	A-128
IL QZV	SAND POND	0404000205	A-45
IL RHA	WOLF	0404000101	A-117
IL RHE	MARQUETTE PARK LAG.	0712000302	A-71
IL RHI	SAUK TRAIL	0712000304	A-28
IL RHJ	SKOKIE LAGOONS	0712000301	A-25
IL RHJA	CHICAGO BOTANIC GARDEN	0712000301	A-26
IL RHK	ELEANOR	0712000301	A-26
IL RHL	WAUMPUM	0712000304	A-29
IL RHO	CALUMET	0404000101	A-117
IL RHR	GEORGE (COOK)	0712000304	A-29
IL RHS	TURTLEHEAD	0712000305	A-39
IL RHU	SHERMAN PARK LAGOONS	0712000302	A-71
IL RHW	GARFIELD PK. LAGOON	0712000302	A-71
IL RHX	DOUGLAS PARK LAGOON	0712000302	A-71
IL RHZE	ARROWHEAD (COOK)	0712000305	A-39
IL RHZI	MIDLOTHIAN RESERVOIR	0712000305	A-39
IL UHB	LUCKY LAKE	0712000301	A-26
IL UHH	EAGLE LAKE	0712000301	A-26
IL UHP	NIELSON POND	0712000301	A-26
IL WGZI	OLD SCHOOL	0712000301	A-26

**Legend**

- Category 5 Lakes
- Assessed Lakes
- HUC-10 Watershed
- ▭ Watershed Boundary
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary



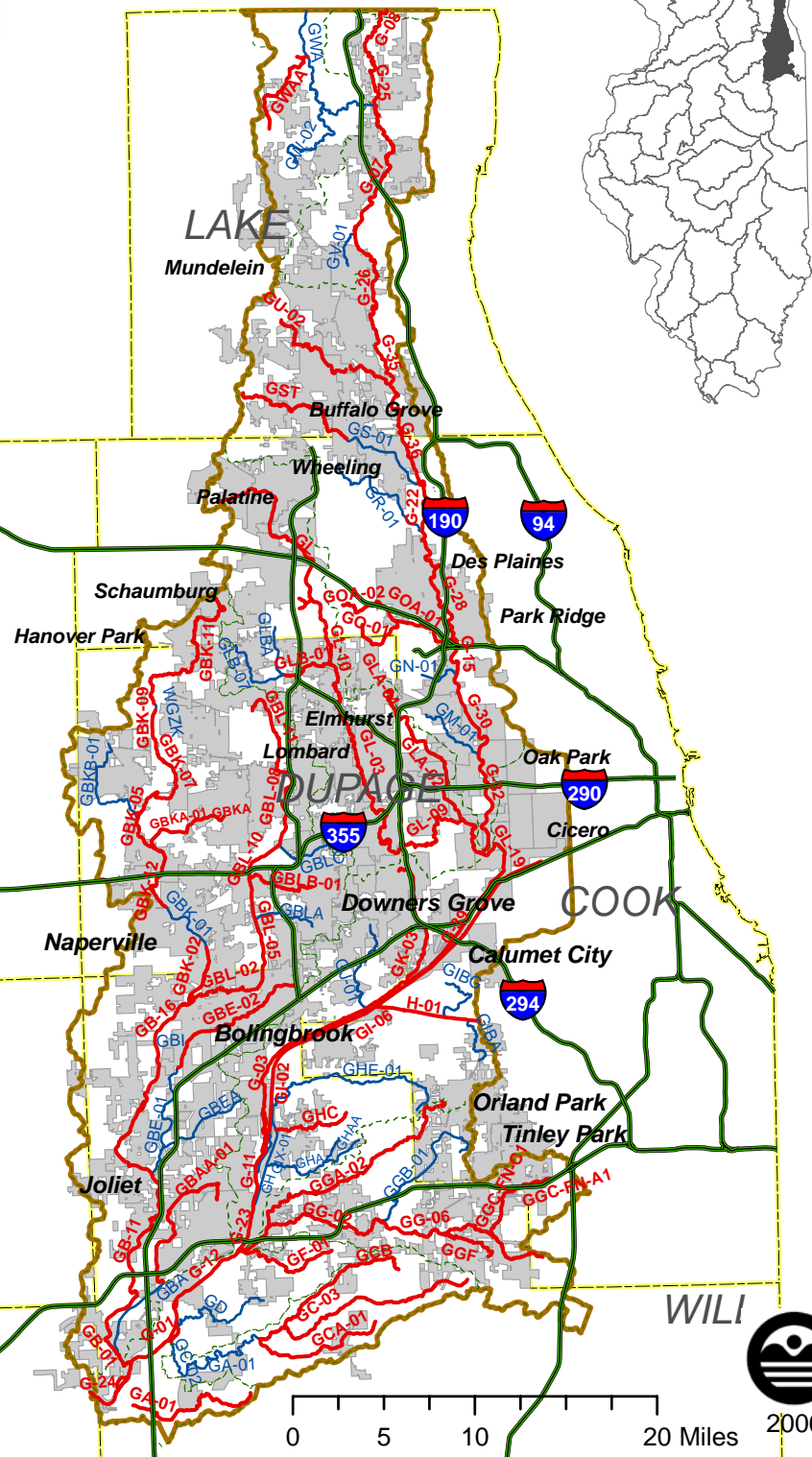
# G-2a. Des Plaines River Watershed

Rivers Only (See Map G-2b for Lakes)

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL G-01	DesPlaines R.	0712000411	A-57
IL G-03	DesPlaines R.	0712000407	A-18
IL G-07	DesPlaines R.	0712000404	A-51
IL G-08	DesPlaines R.	0712000404	A-51
IL G-11	DesPlaines R.	0712000407	A-19
IL G-12	DesPlaines R.	0712000411	A-57
IL G-15	DesPlaines R.	0712000405	A-2
IL G-22	DesPlaines R.	0712000405	A-2
IL G-23	DesPlaines R.	0712000407	A-19
IL G-24	DesPlaines R.	712000411	A-57
IL G-25	DesPlaines R.	0712000404	A-52
IL G-26	DesPlaines R.	0712000405	A-3
IL G-28	DesPlaines R.	0712000405	A-3
IL G-30	DesPlaines R.	0712000405	A-3
IL G-32	DesPlaines R.	0712000405	A-4
IL G-35	DesPlaines R.	0712000405	A-4
IL G-36	DesPlaines R.	0712000405	A-4
IL G-39	DesPlaines R.	0712000407	A-19
IL GA-01	Grant Cr.	0712000411	A-57
IL GB-01	DuPage R.	0712000410	A-7
IL GB-11	DuPage R.	0712000410	A-8
IL GB-16	DuPage R.	0712000410	A-8
IL GBAA-01	Rock Run	0712000410	A-8
IL GBE-02	Lily Cache Cr.	0712000410	A-8
IL GBK-02	W. Br. DuPage R.	0712000410	A-8
IL GBK-05	W. Br. DuPage R.	0712000410	A-8
IL GBK-07	W. Br. DuPage R.	0712000410	A-9
IL GBK-09	W. Br. DuPage R.	0712000410	A-9
IL GBK-11	W. Br. DuPage R.	0712000410	A-9
IL GBK-12	W. Br. DuPage R.	0712000410	A-9
IL GBKA	Spring Brook	0712000410	A-10
IL GBKA-01	Spring Brook	0712000410	A-10
IL GBL-02	E. Br. DuPage R.	0712000410	A-10
IL GBL-05	E. Br. DuPage R.	0712000410	A-10
IL GBL-08	E. Br. DuPage R.	0712000410	A-10
IL GBL-10	E. Br. DuPage R.	0712000410	A-10
IL GBL-11	E. Br. DuPage R.	0712000410	A-11
IL GBLB-01	St. Joseph Cr.	0712000410	A-11
IL GC-03	Jackson Cr.	0712000409	A-107
IL GCA-01	Manhattan Cr.	0712000409	A-107
IL GCB	Jackson Br.	0712000409	A-107
IL GF-01	Sugar Run	0712000411	A-57
IL GG-02	Hickory Cr.	0712000408	A-47
IL GG-06	Hickory Cr.	0712000408	A-48
IL GGA-02	Spring Cr.	0712000408	A-48
IL GGC-FN-A1	Union Ditch	0712000408	A-48
IL GGC-FN-C1	Union Ditch	0712000408	A-48
IL GGF	Frankfort Trib.	0712000408	A-48
IL GHC	Fiddymnt Cr.	0712000407	A-20
IL GI-02	Chic. San. & Ship Canal	0712000407	A-20
IL GI-06	Chic. San. & Ship Canal	0712000407	A-21
IL GI-03	Flag Cr.	0712000407	A-21
IL GL	Salt Cr.	0712000406	A-29
IL GL-03	Salt Cr.	0712000406	A-29
IL GL-09	Salt Cr.	0712000406	A-29
IL GL-10	Salt Cr.	0712000406	A-30
IL GL-19	Salt Cr.	0712000406	A-30
IL GLA-02	Addison Cr.	0712000406	A-30
IL GLA-04	Addison Cr.	0712000406	A-30
IL GLB-01	Spring Brook	0712000406	A-31
IL GO-01	Willow Cr.	0712000405	A-5
IL GOA-01	Higgins Creek	0712000405	A-5
IL GOA-02	Higgins Creek	0712000405	A-5
IL GST	Buffalo Cr.	0712000405	A-5
IL GU-02	Indian Cr.	0712000405	A-5
IL GWAA	Hastings Cr.	0712000403	A-45
IL H-01	Calumet-Sag Channel	0712000407	A-21

**Legend**

- Category 5 Streams
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- Interstate
- Municipal Boundary
- County Boundary



2006



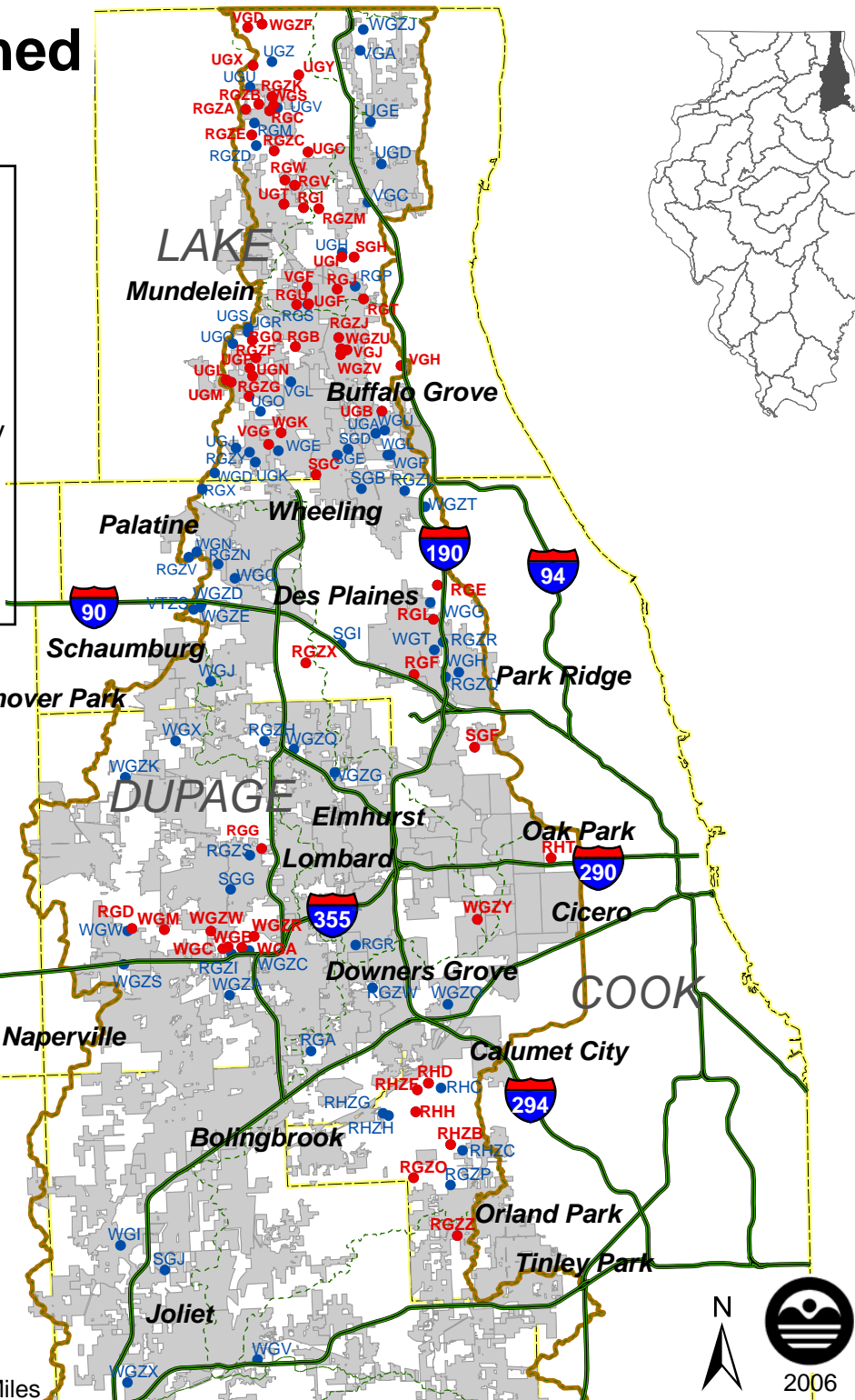
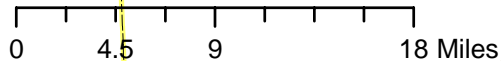
# G-2b. Des Plaines River Watershed

Lakes Only (See Map G-2a for Streams)

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL RGB	DIAMOND	0712000405	A-5
IL RGC	LINDEN	0712000403	A-45
IL RGD	SILVER (DuPAGE)	0712000410	A-11
IL RGE	BECK	0712000405	A-5
IL RGF	OPEKA	0712000405	A-5
IL RGG	CHURCHILL LAGOON	0712000410	A-11
IL RGI	GAGES	0712000403	A-45
IL RGJ	BUTLER	0712000404	A-52
IL RGL	BIG BEND	0712000405	A-6
IL RGQ	COUNTRYSIDE LAKE	0712000405	A-6
IL RGT	LIBERTY	0712000404	A-52
IL RGU	LOCH LOMOND	0712000404	A-52
IL RGV	DRUCE	0712000403	A-45
IL RGW	THIRD	0712000403	A-45
IL RGZA	CROOKED	0712000403	A-45
IL RGZB	HASTINGS	0712000403	A-45
IL RGZC	FOURTH LAKE	0712000403	A-45
IL RGZE	SLOUGH	0712000403	A-45
IL RGZF	SYLVAN	0712000405	A-6
IL RGZG	FOREST	0712000405	A-6
IL RGZJ	LAKE CHARLES	0712000405	A-6
IL RGZK	POTOMAC LAKE	0712000403	A-45
IL RGZM	VALLEY	0712000404	A-52
IL RGZO	TAMPIER LAKE	0712000407	A-21
IL RGZX	BUSSE WOODS	0712000406	A-31
IL RGZZ	SEDGEWICK	0712000408	A-48
IL RHD	MAPLE	0712000407	A-21
IL RHH	SAGANASHKEE	0712000407	A-21
IL RHT	COLUMBUS PARK LAG.	0712000407	A-22
IL RHZB	HORSETAIL	0712000407	A-22
IL RHZF	BULLFROG	0712000407	A-22
IL SGC	BUFFALO CREEK	0712000405	A-6
IL SGF	SCHILLER POND	0712000405	A-6
IL SGH	INDEPENDENCE GROVE	0712000404	A-52
IL UGC	GRANDWOOD PARK LAKE	0712000403	A-45
IL UGF	ST. MARY'S LAKE	0712000404	A-52
IL UGI	PETERSON POND	0712000404	A-52
IL UGL	LAKE LEO	0712000405	A-6
IL UGM	LAKE NAOMI	0712000405	A-6
IL UGN	BRESEN LAKE	0712000405	A-7
IL UGP	POND-A-RUDY	0712000405	A-7
IL UGX	WHITE LAKE	0712000403	A-46
IL UGY	RAMUSSEN LAKE	0712000403	A-46
IL VGD	REDWING SLOUGH	0712000403	A-46
IL VGG	ALBERT LAKE (outlet)	0712000405	A-7
IL VGH	WERHANE LAKE	0712000405	A-7
IL VGJ	HARVEY LAKE	0712000405	A-7
IL VTD	DEEP (LAKE)	0712000610	A-17
IL WGA	MEADOW	0712000410	A-12
IL WGB	MARMO	0712000410	A-12
IL WGC	STERLING POND	0712000410	A-12
IL WGK	SALEM-REED	0712000405	A-7
IL WGM	HERRICK	0712000410	A-12
IL WGS	WATERFORD (WALDEN)	0712000403	A-46
IL WGZF	DEER LAKE	0712000403	A-46
IL WGZR	HIDDEN	0712000410	A-12
IL WGZU	BIG BEAR	0712000405	A-7
IL WGZV	LITTLE BEAR	0712000405	A-7
IL WGZW	RICE (DuPAGE)	0712000410	A-12
IL WGZY	INDIAN	0712000406	A-31

### Legend

- Category 5 Lakes
- Assessed Lakes
- HUC-10 Watershed
- Watershed Boundary
- Interstate
- Municipal Boundary
- County Boundary

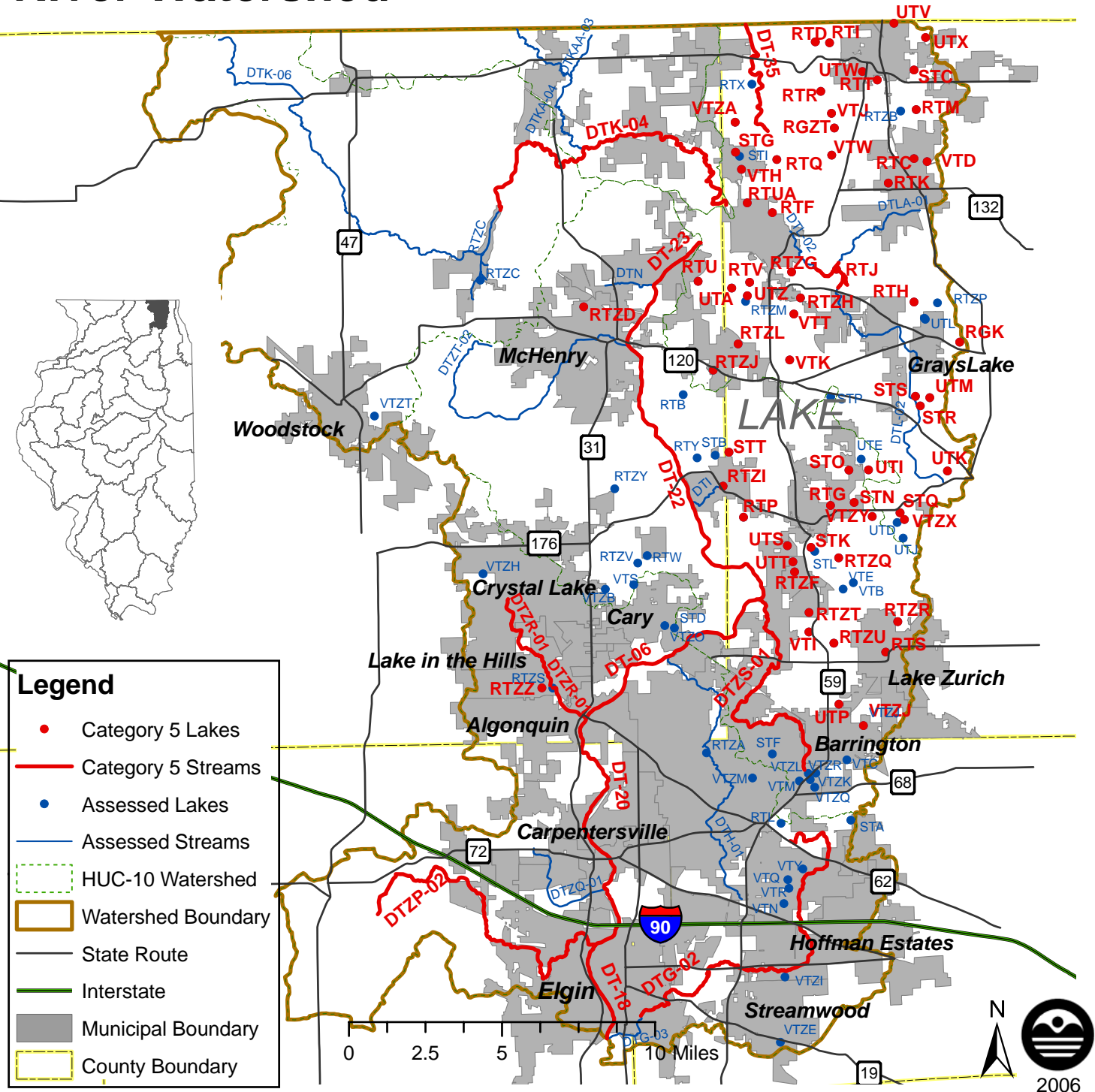


# G-3. Upper Fox River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL_DT-06	Fox R.	0712000612	A-46
IL_DT-18	Fox R.	0712000612	A-46
IL_DT-20	Fox R.	0712000612	A-47
IL_DT-22	Fox R.	0712000611	A-33
IL_DT-23	Fox R.	0712000611	A-33
IL_DT-35	Fox R.	0712000610	A-12
IL_DTG-02	Poplar Cr.	0712000612	A-47
IL_DTK-04	Nippersink Cr.	0712000609	A-121
IL_DTZP-02	Tyler Cr.	0712000612	A-47
IL_DTZR-01	Crystal Lake Outlet	0712000612	A-47
IL_DTZS-01	Flint Cr.	0712000611	A-33
IL_RGK	GRAYS	0712000610	A-12
IL_RGZT	SPRING (LAKE)	0712000610	A-12
IL_RTC	SUN	0712000610	A-12
IL_RTD	CATHERINE	0712000610	A-12
IL_RTF	FOX	0712000610	A-13
IL_RTG	BANGS	0712000611	A-33
IL_RTH	ROUND	0712000610	A-13
IL_RTI	CHANNEL	0712000610	A-13
IL_RTJ	LONG (LAKE)	0712000610	A-13
IL_RTK	CEDAR (LAKE)	0712000610	A-13
IL_RTM	EAST LOON	0712000610	A-13
IL_RTP	SLOCUM	0712000611	A-33
IL_RTQ	GRASS	0712000610	A-14
IL_RTR	MARIE (LAKE)	0712000610	A-14
IL_RTS	ZURICH	0712000611	A-33
IL_RTT	ANTIOCH	0712000610	A-14
IL_RTU	PISTAKEE	0712000610	A-15
IL_RTUA	NIPPERSINK	0712000610	A-15
IL_RTV	REDHEAD	0712000610	A-16
IL_RTZD	MCCULLOM	0712000611	A-33
IL_RTZF	TOWER (LAKE)	0712000611	A-33
IL_RTZG	DUCK	0712000610	A-16
IL_RTZH	WOOSTER	0712000610	A-16
IL_RTZI	ISLAND	0712000611	A-33
IL_RTZJ	LILY	0712000610	A-16
IL_RTZL	SULLIVAN LAKE	0712000610	A-16
IL_RTZQ	TIMBER LAKE (SOUTH)	0712000611	A-33
IL_RTZR	ECHO	0712000611	A-33
IL_RTZT	BARRINGTON	0712000611	A-33
IL_RTZU	HONEY	0712000611	A-33
IL_RTZZ	LAKE-IN-THE-HILLS 1W	0712000612	A-47
IL_STC	LITTLE SILVER	0712000610	A-16
IL_STG	LEISURE	0712000610	A-16
IL_STK	LAKE FAIRVIEW	0712000611	A-34
IL_STN	BROBERG MARSH	0712000611	A-34
IL_STO	LAKE NAPA SUWE	0712000611	A-34
IL_STQ	DAVIS LAKE	0712000610	A-16
IL_UTA	LAKE MATTHEWS	0712000610	A-17
IL_UTI	DRUMMOND LAKE	0712000611	A-34
IL_UTK	LAKE HOLLOWAY	0712000610	A-17
IL_UTM	HIDDEN LAKE	0712000610	A-17
IL_UTP	COLUMBUS PARK LAKE	0712000611	A-34
IL_UTS	LAKE LAKELAND ESTATES	0712000611	A-34
IL_UTT	NORTH TOWER LAKE	0712000611	A-34
IL_UTW	LAKE TRANQUILITY	0712000610	A-17
IL_UTX	McGREAL LAKE	0712000610	A-17
IL_UTZ	LAKE-OF-THE-HOLLOW	0712000610	A-17
IL_VTH	DUNNS	0712000610	A-17
IL_VTI	GRASSY (LAKE)	0712000611	A-34
IL_VTJ	BLUFF	0712000610	A-18
IL_VTK	FISH-DUNCAN	0712000610	A-18
IL_VTT	FISCHER LAKE	0712000610	A-18
IL_VTW	PETITE	0712000610	A-18
IL_VTZA	TURNER	0712000610	A-18
IL_VTZJ	LOUISE	0712000611	A-34
IL_VTZX	OWENS	0712000610	A-18
IL_VTZY	TAYLOR	0712000611	A-34

**Legend**

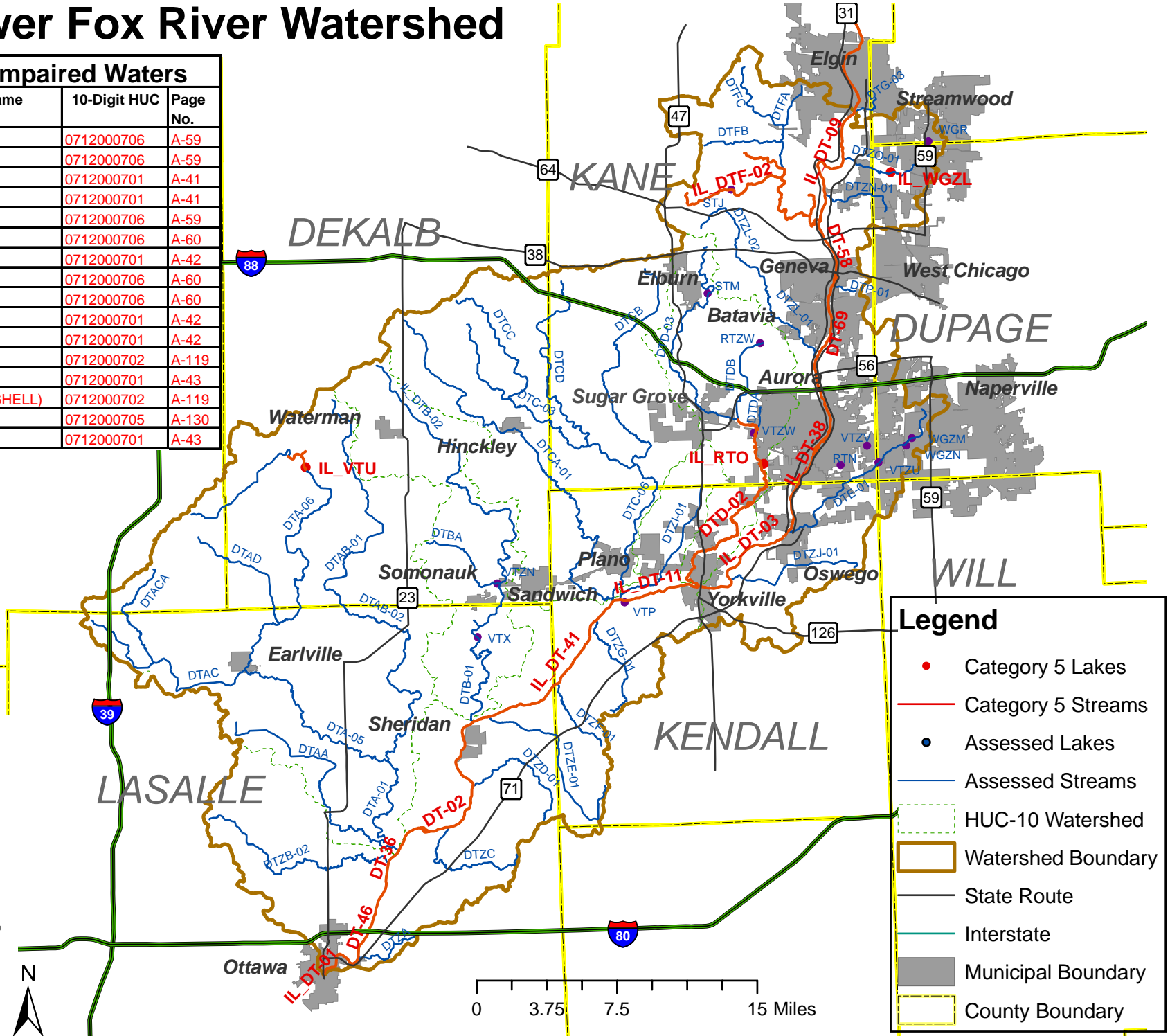
- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- - - HUC-10 Watershed
- ▭ Watershed Boundary
- State Route
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary



# G-4. Lower Fox River Watershed

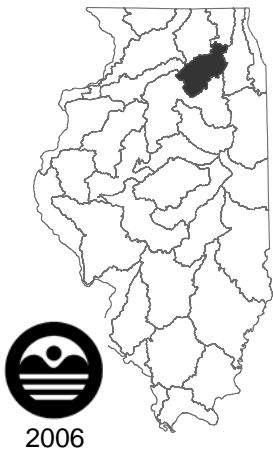
## Category 5 Impaired Waters

Water ID	Water Name	10-Digit HUC	Page No.
IL DT-01	Fox R.	0712000706	A-59
IL DT-02	Fox R.	0712000706	A-59
IL DT-03	Fox R.	0712000701	A-41
IL DT-09	Fox R.	0712000701	A-41
IL DT-11	Fox R.	0712000706	A-59
IL DT-36	Fox R.	0712000706	A-60
IL DT-38	Fox R.	0712000701	A-42
IL DT-41	Fox R.	0712000706	A-60
IL DT-46	Fox R.	0712000706	A-60
IL DT-58	Fox R.	0712000701	A-42
IL DT-69	Fox R.	0712000701	A-42
IL DTD-02	Blackberry Cr.	0712000702	A-119
IL DTF-02	Ferson Cr.	0712000701	A-43
IL RTO	JERICO (MIGHELL)	0712000702	A-119
IL VTU	SHABBONA	0712000705	A-130
IL WGZL	PICKEREL	0712000701	A-43



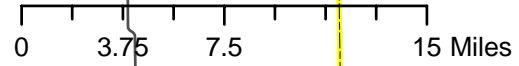
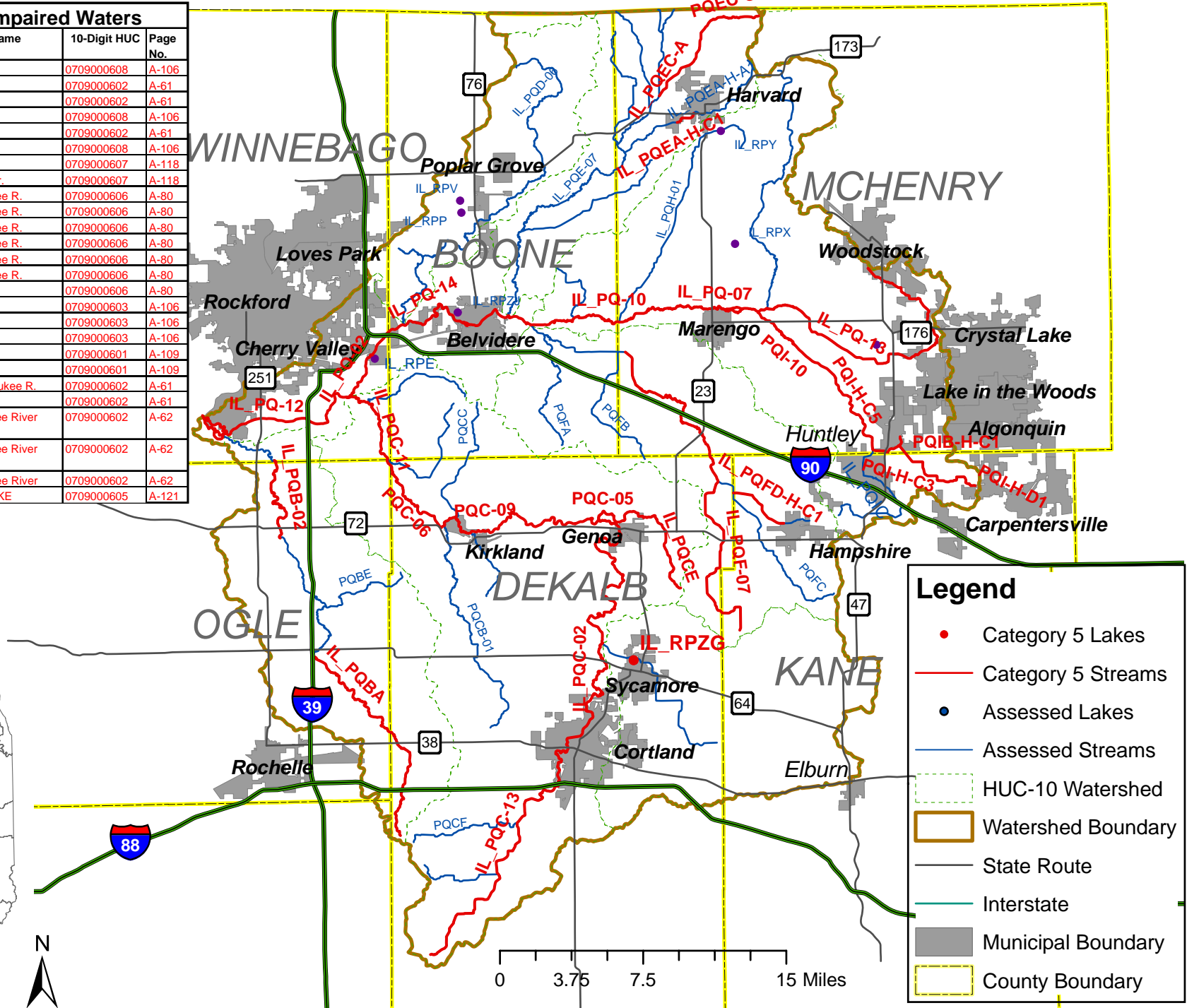
## Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



# G- 5. Kishwaukee River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL_PQ-02	Kishwaukee R.	0709000608	A-106
IL_PQ-07	Kishwaukee R.	0709000602	A-61
IL_PQ-10	Kishwaukee R.	0709000602	A-61
IL_PQ-12	Kishwaukee R.	0709000608	A-106
IL_PQ-13	Kishwaukee R.	0709000602	A-61
IL_PQ-14	Kishwaukee R.	0709000608	A-106
IL_PQB-02	Killbuck Cr.	0709000607	A-118
IL_PQBA	E. Br. Killbuck Cr.	0709000607	A-118
IL_PQC-02	S. Br. Kishwaukee R.	0709000606	A-80
IL_PQC-05	S. Br. Kishwaukee R.	0709000606	A-80
IL_PQC-06	S. Br. Kishwaukee R.	0709000606	A-80
IL_PQC-09	S. Br. Kishwaukee R.	0709000606	A-80
IL_PQC-11	S. Br. Kishwaukee R.	0709000606	A-80
IL_PQC-13	S. Br. Kishwaukee R.	0709000606	A-80
IL_PQCE	Deer Cr.	0709000606	A-80
IL_PQEA-H-C1	Mokeler Creek	0709000603	A-106
IL_PQEC-A	Lawrence Cr.	0709000603	A-106
IL_PQEC-C	Lawrence Cr.	0709000603	A-106
IL_PQF-07	Coon Cr.	0709000601	A-109
IL_PQFD-H-C1	Hampshire Cr.	0709000601	A-109
IL_PQI-10	S. Br. E. Kishwaukee R.	0709000602	A-61
IL_PQIB-H-C1	Huntlev Ditch	0709000602	A-61
IL_PQI-H-C3	S. Br. Kishwaukee River (East)	0709000602	A-62
IL_PQI-H-C5	S. Br. Kishwaukee River (East)	0709000602	A-62
IL_PQI-H-D1	S. Br. Kishwaukee River	0709000602	A-62
IL_RPZG	SYCAMORE LAKE	0709000605	A-121

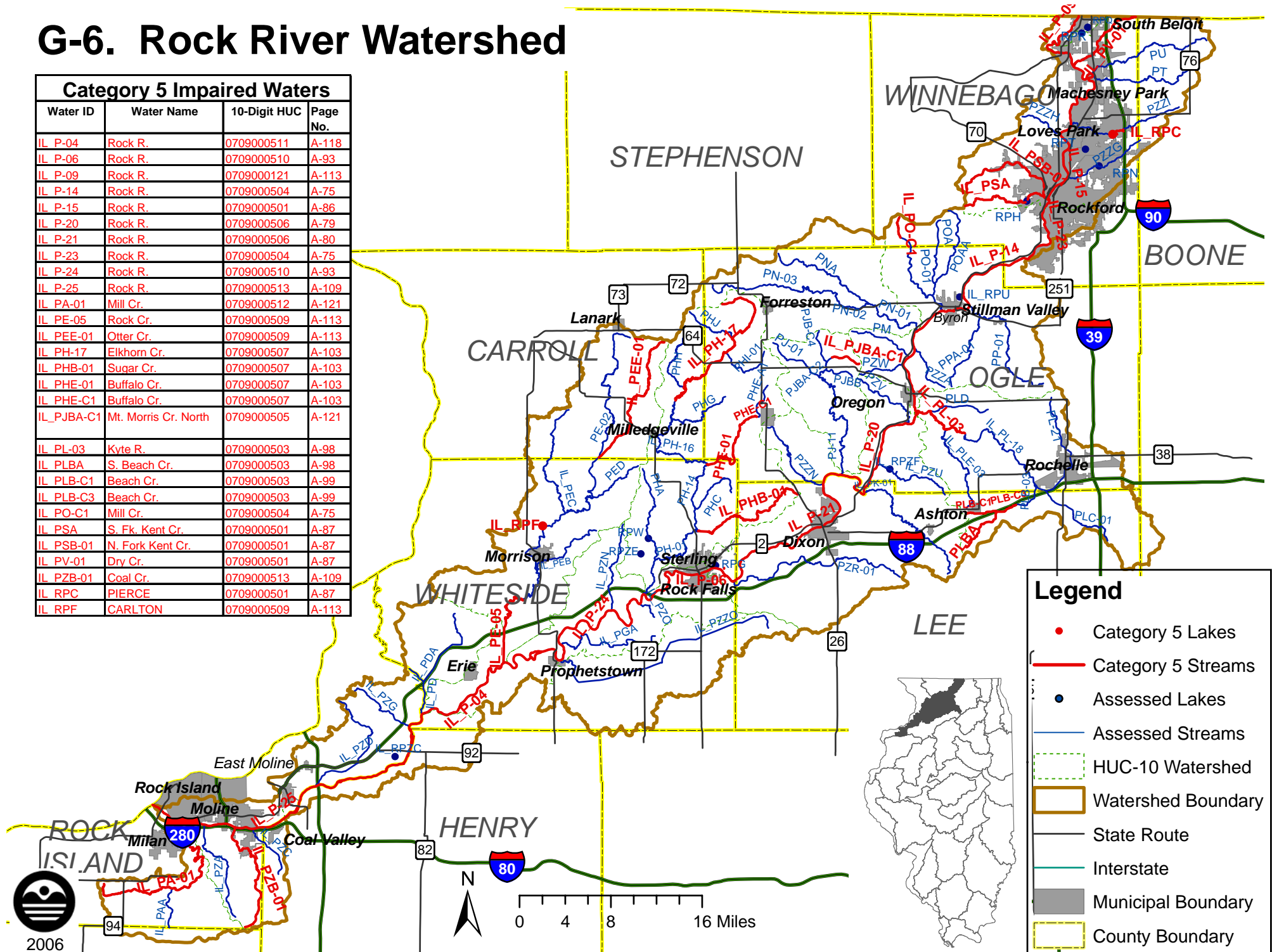


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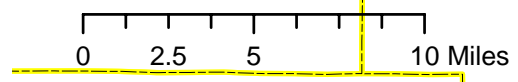
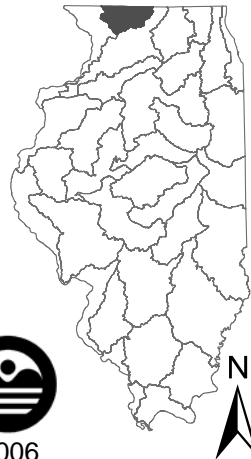
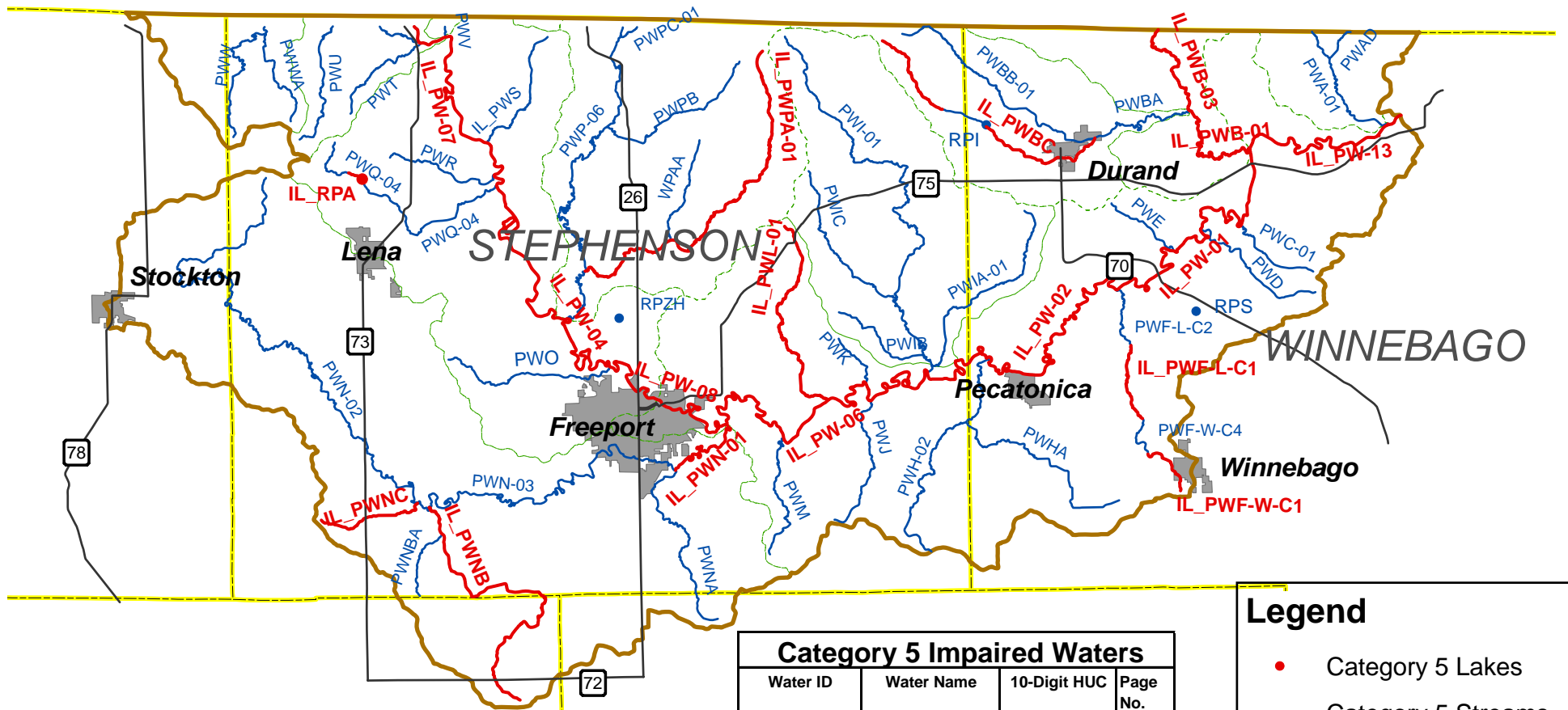
- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- - - HUC-10 Watershed
- ▭ Watershed Boundary
- State Route
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary

# G-6. Rock River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL P-04	Rock R.	0709000511	A-118
IL P-06	Rock R.	0709000510	A-93
IL P-09	Rock R.	0709000121	A-113
IL P-14	Rock R.	0709000504	A-75
IL P-15	Rock R.	0709000501	A-86
IL P-20	Rock R.	0709000506	A-79
IL P-21	Rock R.	0709000506	A-80
IL P-23	Rock R.	0709000504	A-75
IL P-24	Rock R.	0709000510	A-93
IL P-25	Rock R.	0709000513	A-109
IL PA-01	Mill Cr.	0709000512	A-121
IL PE-05	Rock Cr.	0709000509	A-113
IL PEE-01	Otter Cr.	0709000509	A-113
IL PH-17	Elkhorn Cr.	0709000507	A-103
IL PHB-01	Sugar Cr.	0709000507	A-103
IL PHE-01	Buffalo Cr.	0709000507	A-103
IL PHE-C1	Buffalo Cr.	0709000507	A-103
IL_PJBA-C1	Mt. Morris Cr. North	0709000505	A-121
IL PL-03	Kyte R.	0709000503	A-98
IL PLBA	S. Beach Cr.	0709000503	A-98
IL PLB-C1	Beach Cr.	0709000503	A-99
IL PLB-C3	Beach Cr.	0709000503	A-99
IL PO-C1	Mill Cr.	0709000504	A-75
IL PSA	S. Fk. Kent Cr.	0709000501	A-87
IL PSB-01	N. Fork Kent Cr.	0709000501	A-87
IL PV-01	Dry Cr.	0709000501	A-87
IL PZB-01	Coal Cr.	0709000513	A-109
IL RPC	PIERCE	0709000501	A-87
IL RPF	CARLTON	0709000509	A-113



# G-7. Pecatonica River Watershed



Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL PW-01	Pecatonica R.	0709000319	A-58
IL PW-02	Pecatonica R.	0709000319	A-59
IL PW-04	Pecatonica R.	0709000314	A-102
IL PW-06	Pecatonica R.	0709000319	A-59
IL PW-07	Pecatonica R.	0709000314	A-103
IL PW-08	Pecatonica R.	0709000319	A-59
IL PW-13	Pecatonica R.	0709000319	A-59
IL PWB-01	Sugar R.	0709000406	A-118
IL PWB-03	Sugar R.	0709000406	A-118
IL PWBC	S. Br. Otter Cr.	0709000405	A-121
IL PWF-L-C1	Coolidge Cr.	0709000319	A-59
IL PWF-W-C1	Coolidge Cr.	0709000319	A-59
IL PWL-01	Winneshiek Cr.	0709000319	A-59
IL PWN-01	Yellow Cr.	0709000315	A-109
IL PWNB	Lost Cr.	0709000315	A-109
IL PWNC	Spring Branch	0709000315	A-109
IL PWPA-01	Cedar Cr.	0709000313	A-118
IL RPA	LE-AQUA-NA	0709000314	A-103

**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- - - HUC-10 Watershed
- ▭ Watershed Boundary
- State Route
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary

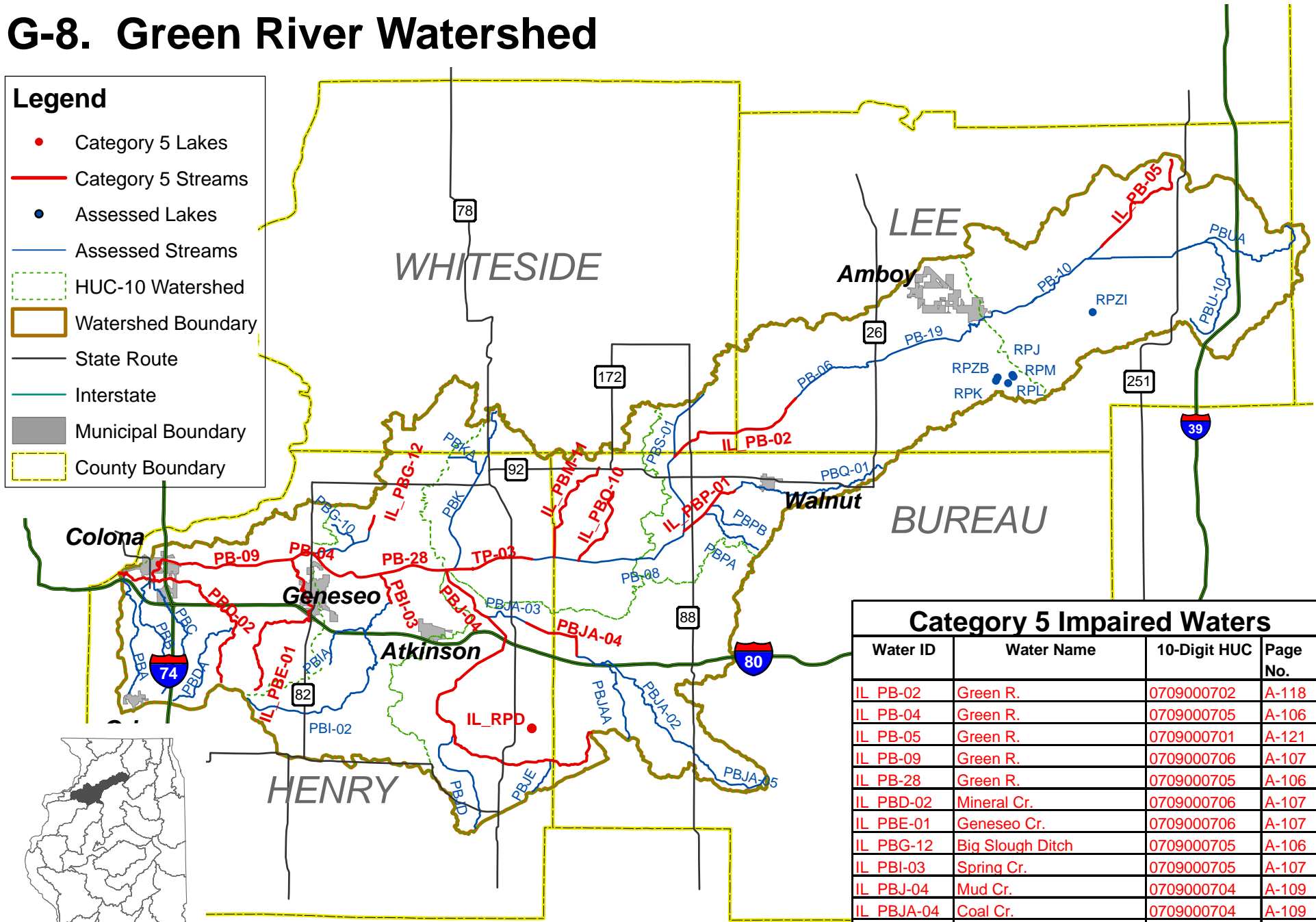


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# G-8. Green River Watershed

**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



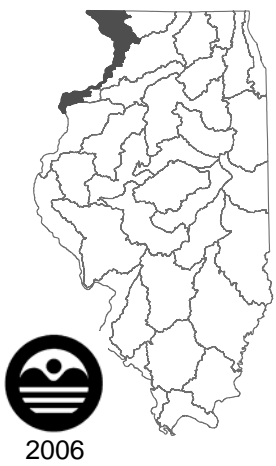
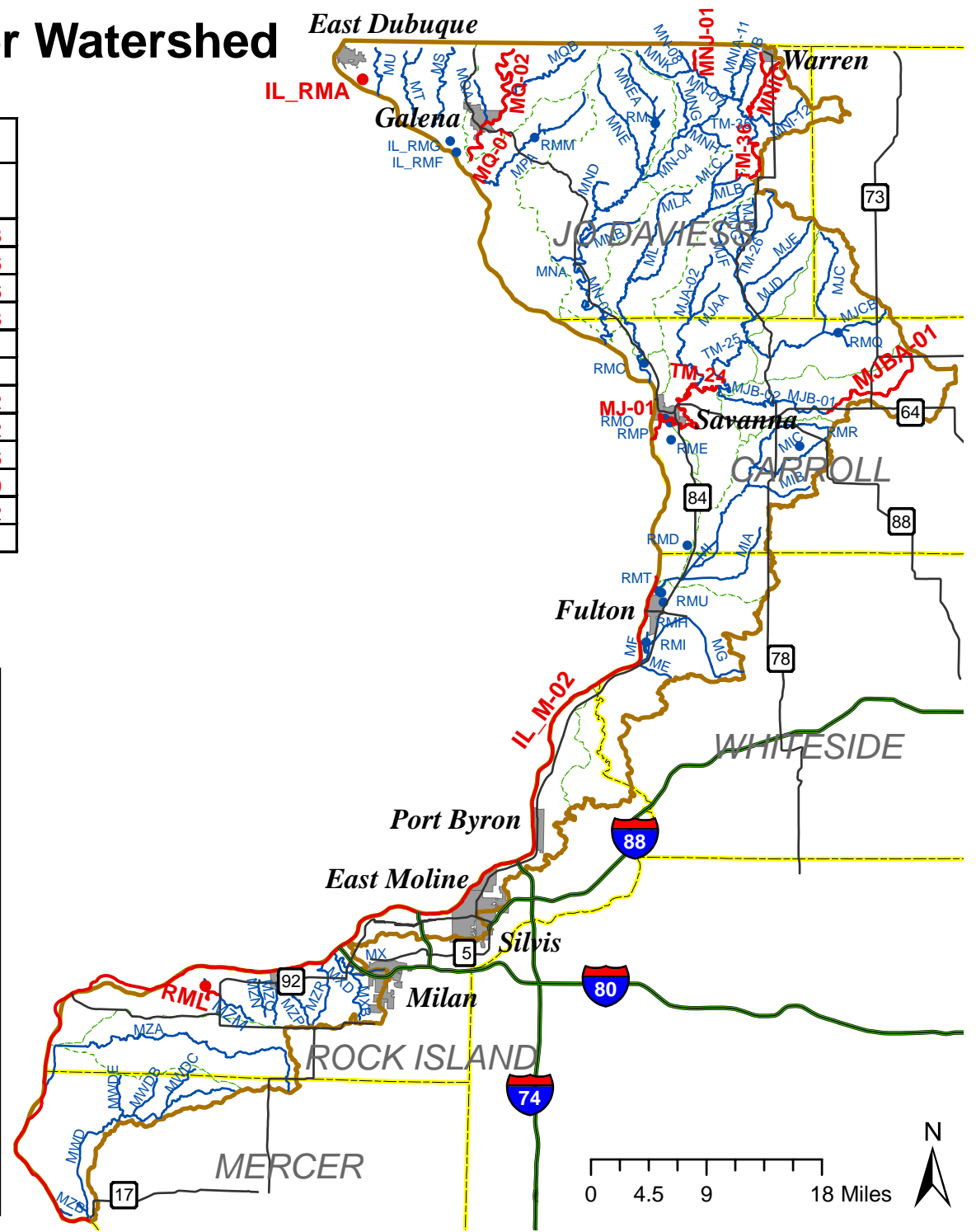
Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL PB-02	Green R.	0709000702	A-118
IL PB-04	Green R.	0709000705	A-106
IL PB-05	Green R.	0709000701	A-121
IL PB-09	Green R.	0709000706	A-107
IL PB-28	Green R.	0709000705	A-106
IL PBD-02	Mineral Cr.	0709000706	A-107
IL PBE-01	Geneseo Cr.	0709000706	A-107
IL PBG-12	Big Slough Ditch	0709000705	A-106
IL PBI-03	Spring Cr.	0709000705	A-107
IL PBJ-04	Mud Cr.	0709000704	A-109
IL PBJA-04	Coal Cr.	0709000704	A-109
IL PBM-11	Fairfield Ditch	0709000703	A-106
IL PBO-10	Fairfield Union Sp Ditch	0709000703	A-106
IL PBP-01	Walnut Special Ditch	0709000702	A-118
IL RPD	JOHNSON SAUK TRAIL	0709000704	A-109
IL TP-03	Green R.	0709000703	A-106

# G-9. Mississippi North River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL M-02	Mississippi R.	0708010107	A-118
IL M-12	Mississippi R.	0706000512	A-106
IL MJ-01	Plum R.	0706000512	A-106
IL MJBA-01	Straddle Cr.	0706000509	A-118
IL MNIC	Wolf Cr.	0706000505	A-98
IL MNJ-01	Kentucky Cr.	0706000505	A-98
IL MQ-01	Galena R.	0706000503	A-102
IL MQ-02	Galena R.	0706000503	A-102
IL RMA	FRENTRESS	0706000502	A-106
IL RML	GEORGE (ROCK ISLAND)	0708010105	A-129
IL TM-24	Plum R.	0706000510	A-112
IL TM-36	Mud Run	0706000505	A-98

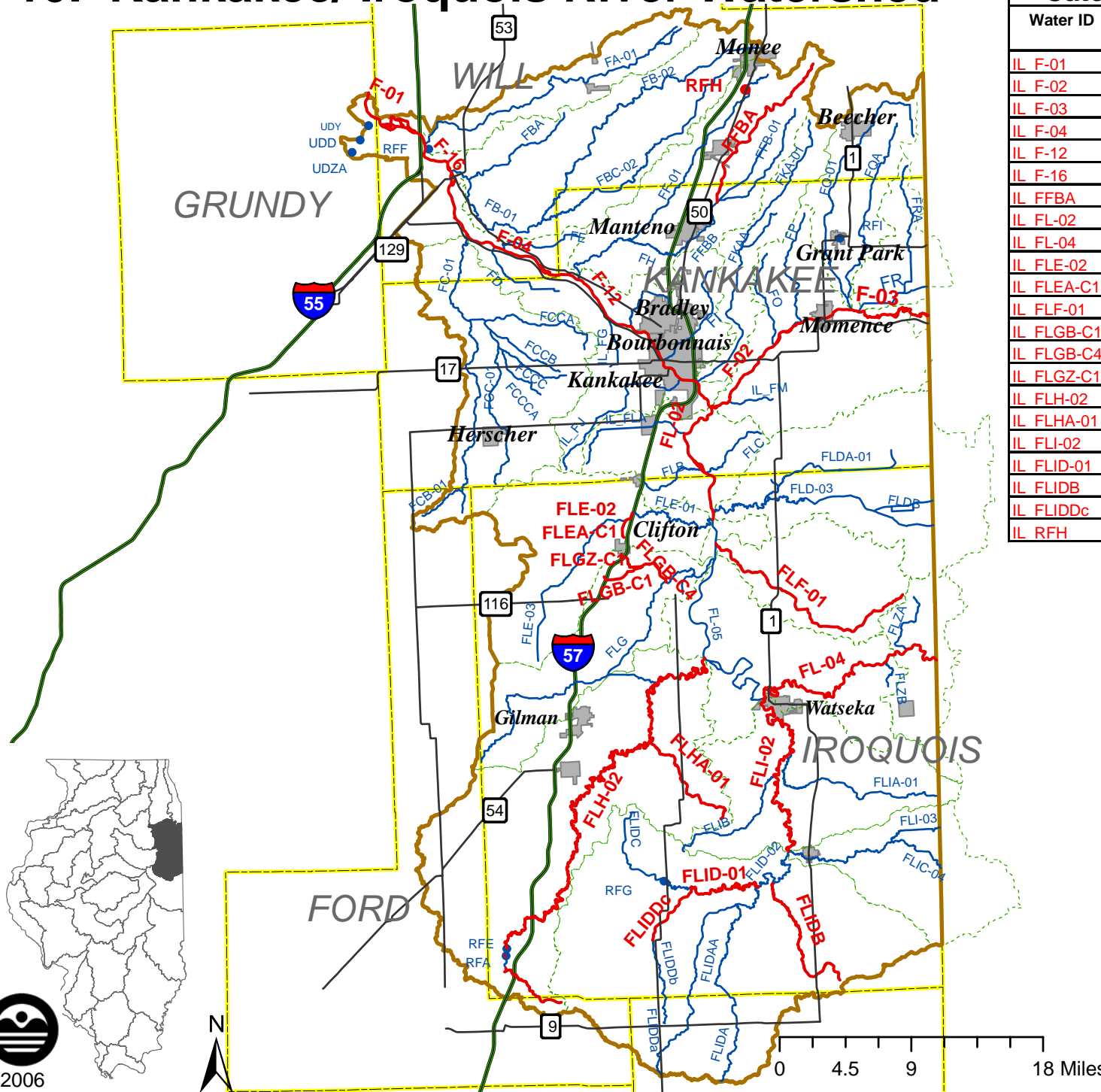
**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- - - HUC-10 Watershed
- ▭ Watershed Boundary
- State Route
- Interstate
- ▭ Municipal Boundary
- - - County Boundary





# G-10. Kankakee/ Iroquois River Watershed



Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL F-01	Kankakee R.	0712000123	A-103
IL F-02	Kankakee R.	0712000117	A-118
IL F-03	Kankakee R.	0712000117	A-118
IL F-04	Kankakee R.	0712000123	A-103
IL F-12	Kankakee R.	0712000123	A-103
IL F-16	Kankakee R.	0712000123	A-103
IL FFBA	Black Walnut Cr.	0712000119	A-119
IL FL-02	Iroquois R.	0712000216	A-121
IL FL-04	Iroquois R.	0712000211	A-121
IL FLE-02	Langan Cr.	0712000214	A-75
IL FLEA-C1	Clifton N	0712000214	A-76
IL FLF-01	Pike Cr.	0712000213	A-121
IL FLGB-C1	Ashkum Cr.	0712000212	A-75
IL FLGB-C4	Ashkum Cr.	0712000212	A-75
IL FLGZ-C1	Clifton South Cr	0712000212	A-75
IL FLH-02	Spring Cr.	0712000210	A-103
IL FLHA-01	Shavetail Cr.	0712000210	A-103
IL FLI-02	Sugar Cr.	0712000209	A-121
IL FLID-01	Mud Cr. West	0712000208	A-113
IL FLIDB	Gay Cr.	0712000208	A-113
IL FLIDDC	Pigeon Cr.	0712000208	A-113
IL RFH	MONEE RESV.	0712000119	A-119

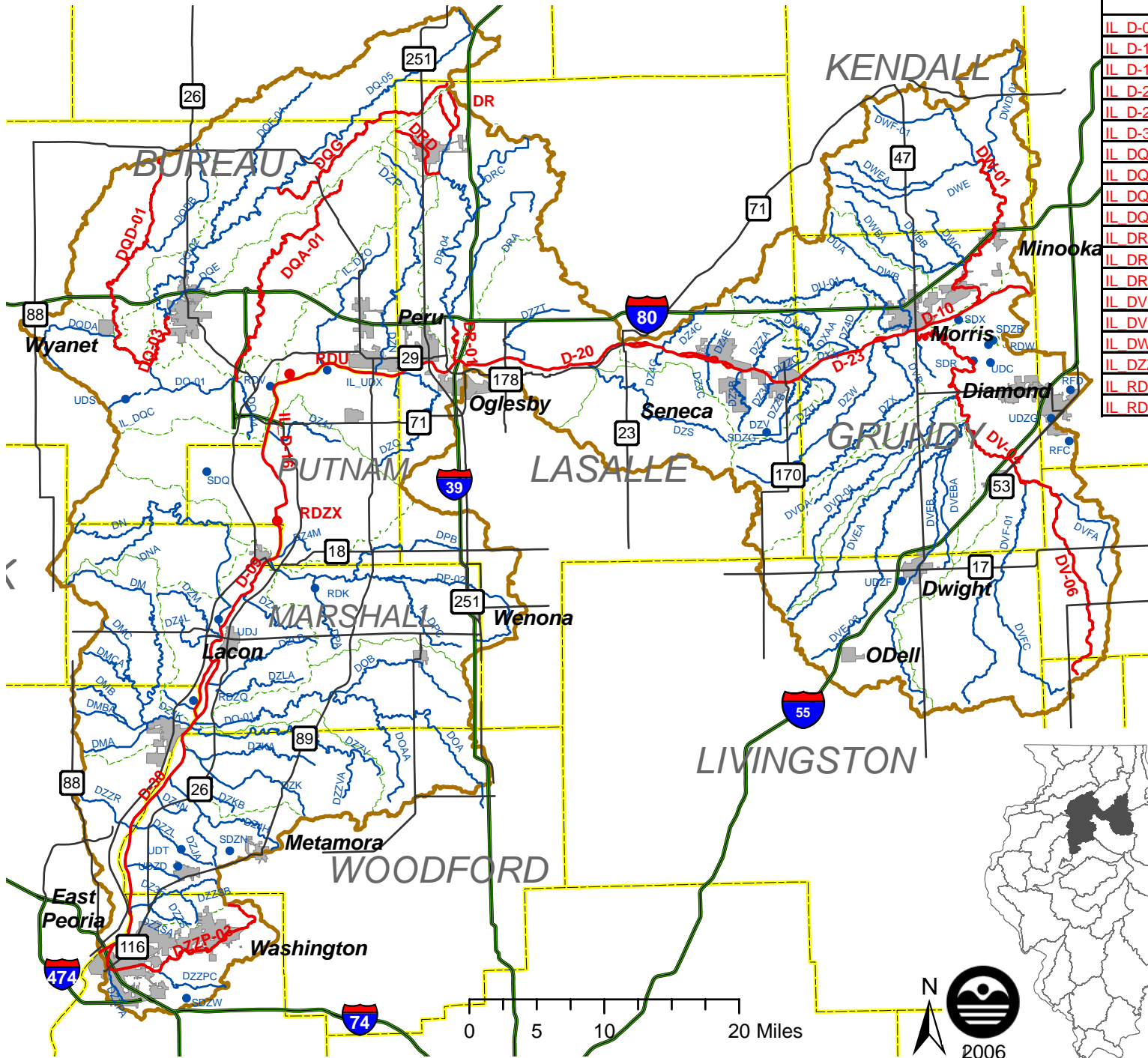
### Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary

# G-11. Upper Illinois/ Mazon River Watershed

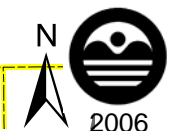
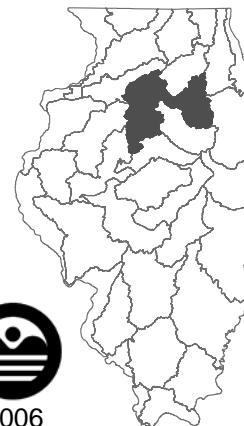
## Category 5 Impaired Waters

Water ID	Water Name	10-Digit HUC	Page No.
IL D-09	Illinois R.	0713000112	A-119
IL D-10	Illinois R.	0712000502	A-119
IL D-16	Illinois R.	0713000109	A-80
IL D-20	Illinois R.	0713000102	A-119
IL D-23	Illinois R.	0712000509	A-113
IL D-30	Illinois R.	0713000117	A-119
IL DQ-03	Big Bureau Cr.	0713000105	A-119
IL DQA-01	East Bureau Cr.	0713000106	A-121
IL DQD-01	W. Bureau Cr.	0713000107	A-121
IL DQG	Pike Cr.	0713000105	A-119
IL DR	Little Vermilion R.	0713000103	A-87
IL DR-01	Little Vermilion R.	0713000103	A-87
IL DRD	Mendota Cr.	0713000103	A-88
IL DV-04	Mazon R.	0712000506	A-113
IL DV-06	Mazon R.	0712000506	A-113
IL DW-01	Aux Sable Cr.	0712000501	A-121
IL DZZP-03	Farm Cr.	0713000116	A-107
IL RDU	DEPUE	0713000108	A-88
IL RDZX	SENACHWINE	0713000109	A-81

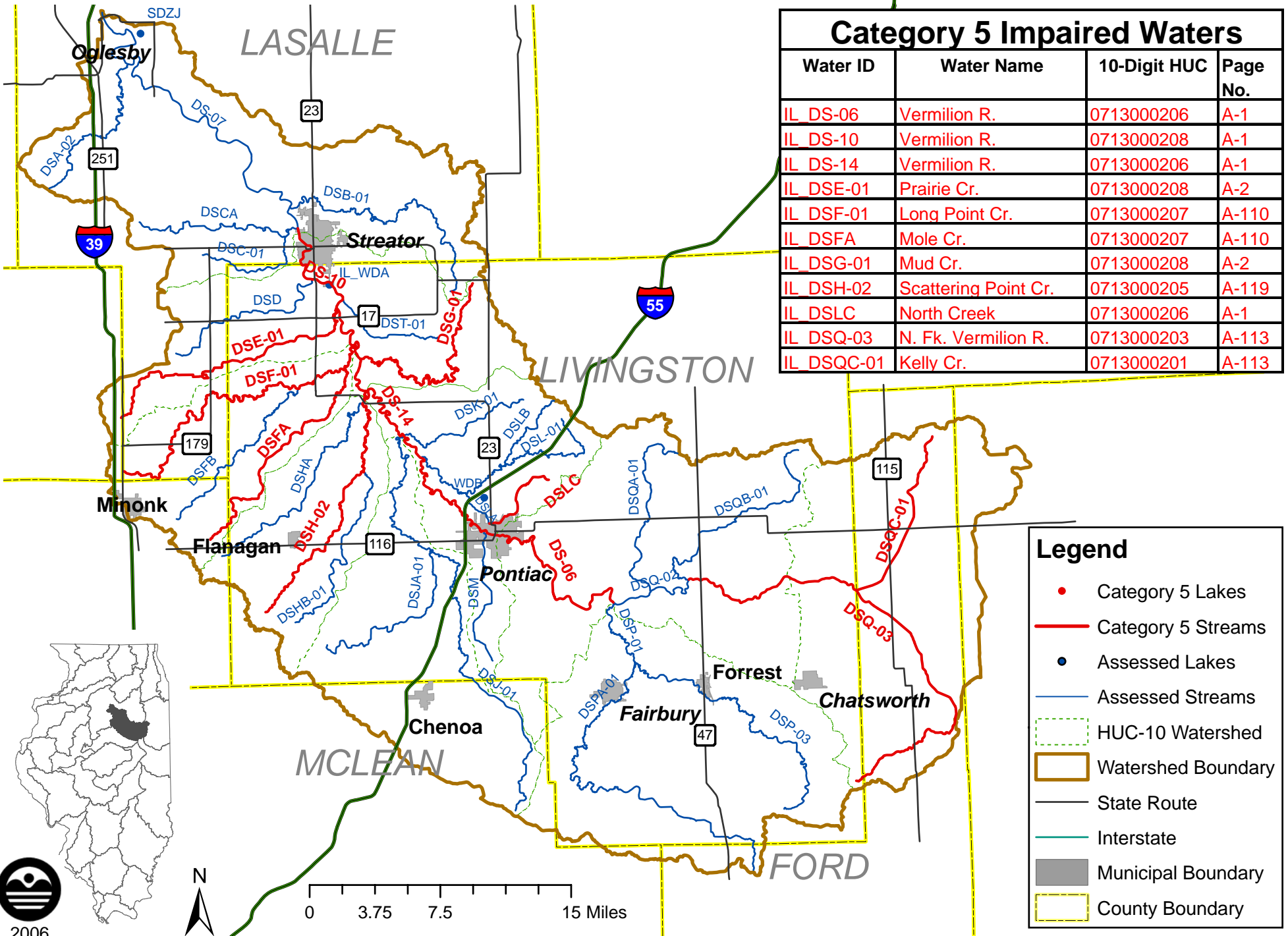


### Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary

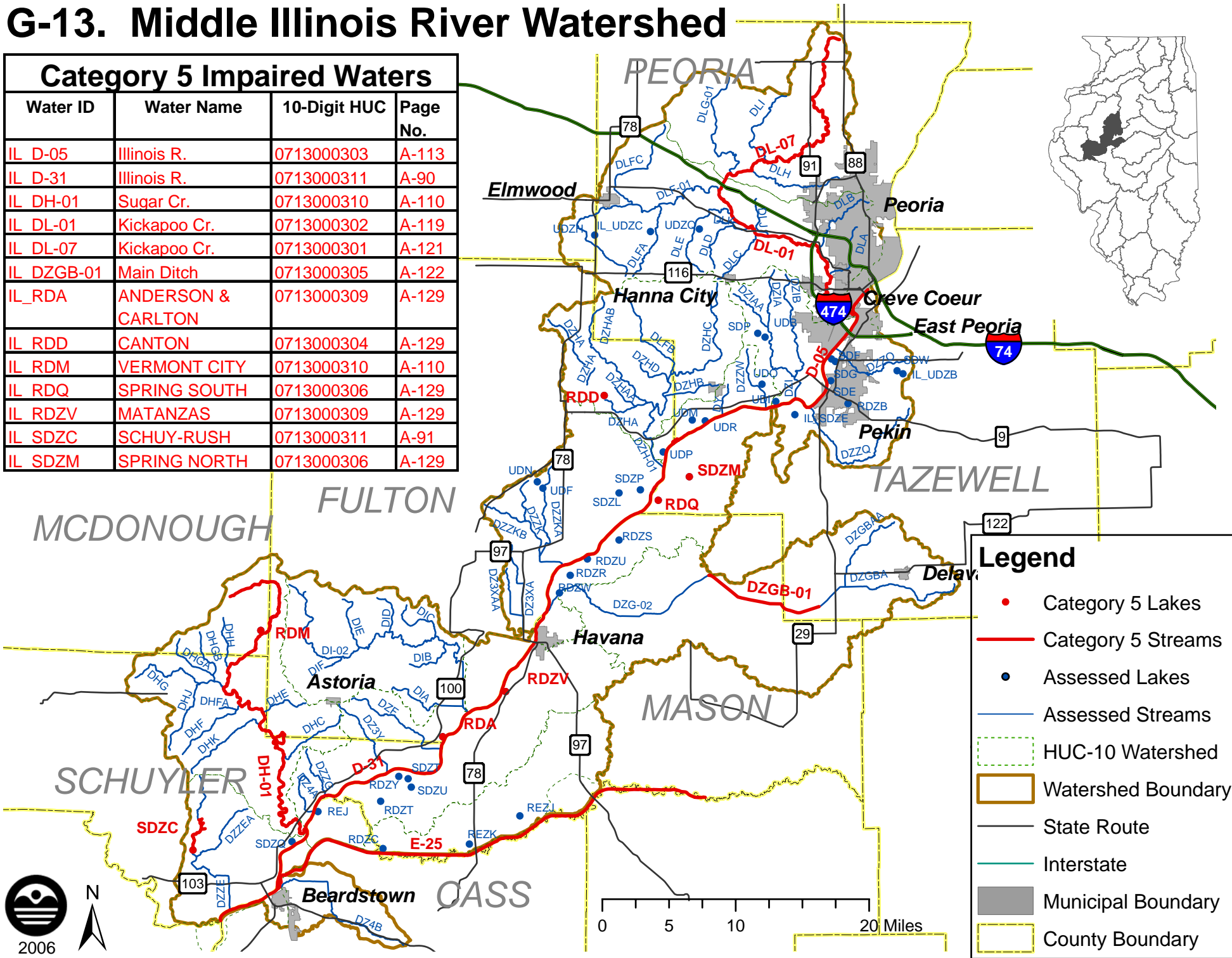


# G-12. Vermilion (Illinois) River Watershed



# G-13. Middle Illinois River Watershed

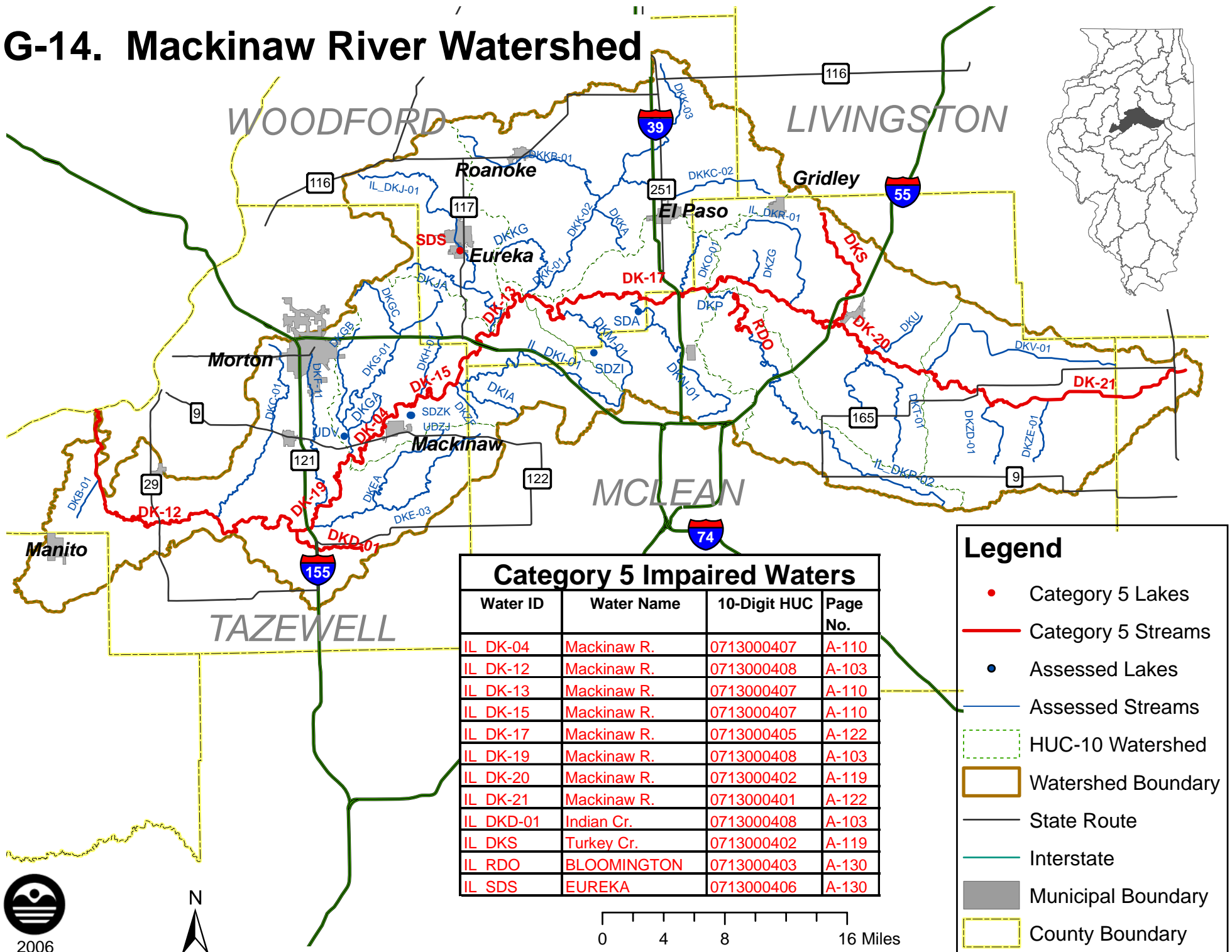
Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL D-05	Illinois R.	0713000303	A-113
IL D-31	Illinois R.	0713000311	A-90
IL DH-01	Sugar Cr.	0713000310	A-110
IL DL-01	Kickapoo Cr.	0713000302	A-119
IL DL-07	Kickapoo Cr.	0713000301	A-121
IL DZGB-01	Main Ditch	0713000305	A-122
IL_RDA	ANDERSON & CARLTON	0713000309	A-129
IL RDD	CANTON	0713000304	A-129
IL RDM	VERMONT CITY	0713000310	A-110
IL RDQ	SPRING SOUTH	0713000306	A-129
IL RDZV	MATANZAS	0713000309	A-129
IL SDZC	SCHUY-RUSH	0713000311	A-91
IL SDZM	SPRING NORTH	0713000306	A-129



**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary

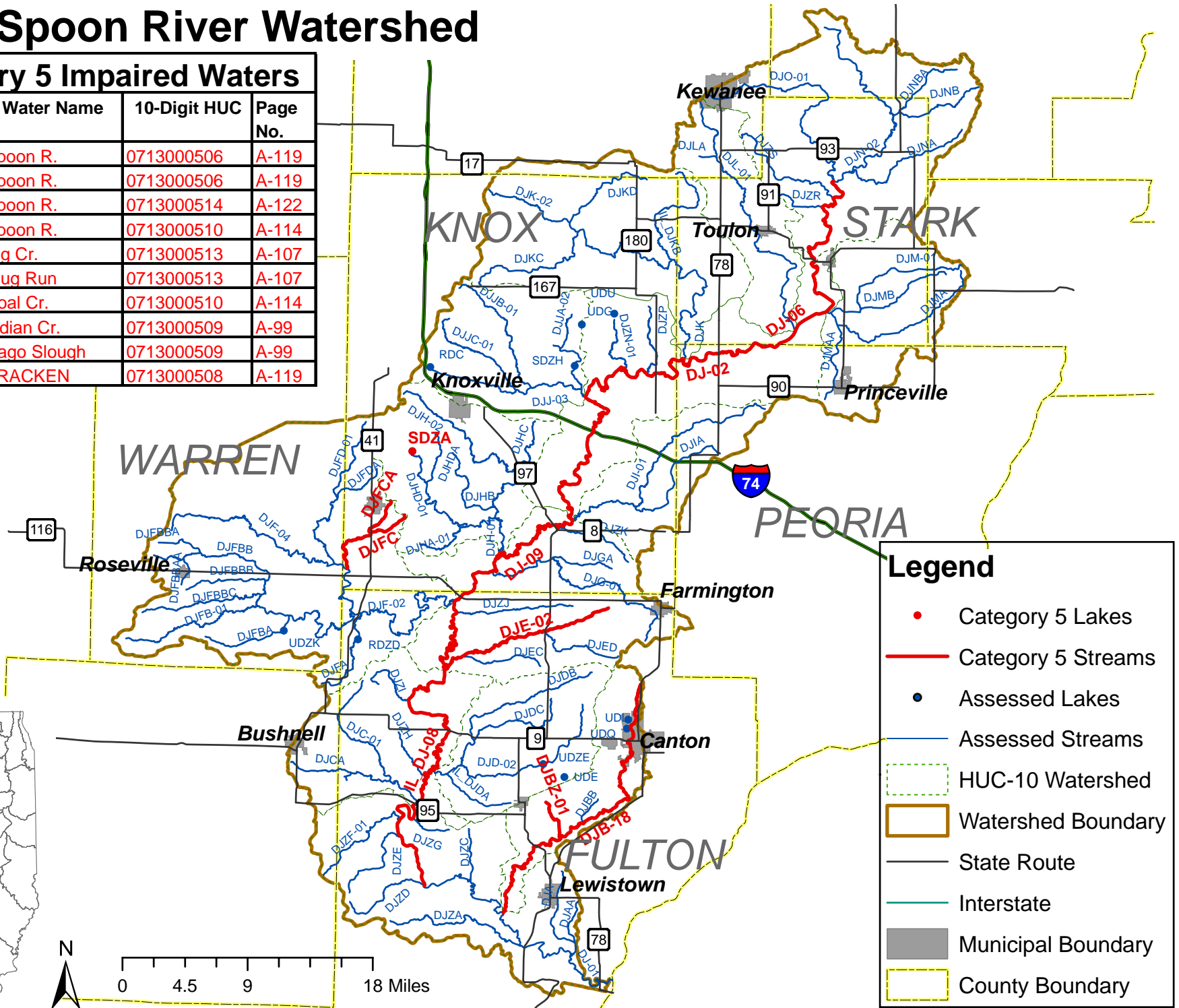
# G-14. Mackinaw River Watershed



# G-15. Spoon River Watershed

## Category 5 Impaired Waters

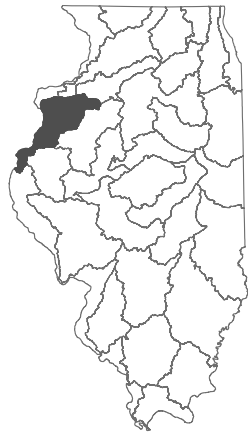
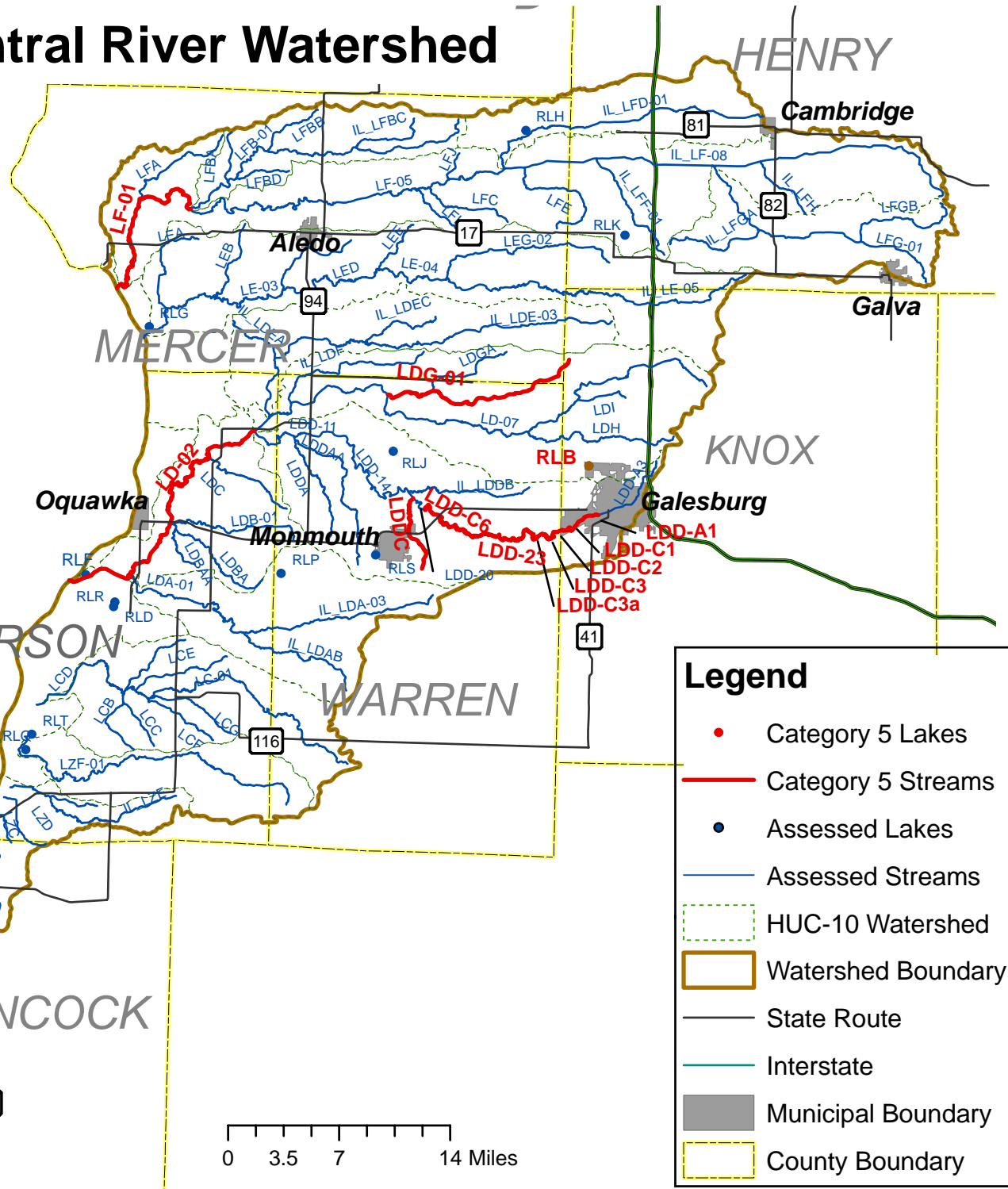
Water ID	Water Name	10-Digit HUC	Page No.
IL DJ-02	Spoon R.	0713000506	A-119
IL DJ-06	Spoon R.	0713000506	A-119
IL DJ-08	Spoon R.	0713000514	A-122
IL DJ-09	Spoon R.	0713000510	A-114
IL DJB-18	Big Cr.	0713000513	A-107
IL DJBZ-01	Slug Run	0713000513	A-107
IL DJE-02	Coal Cr.	0713000510	A-114
IL DJFC	Indian Cr.	0713000509	A-99
IL DJFCA	Dago Slough	0713000509	A-99
IL SDZA	BRACKEN	0713000508	A-119



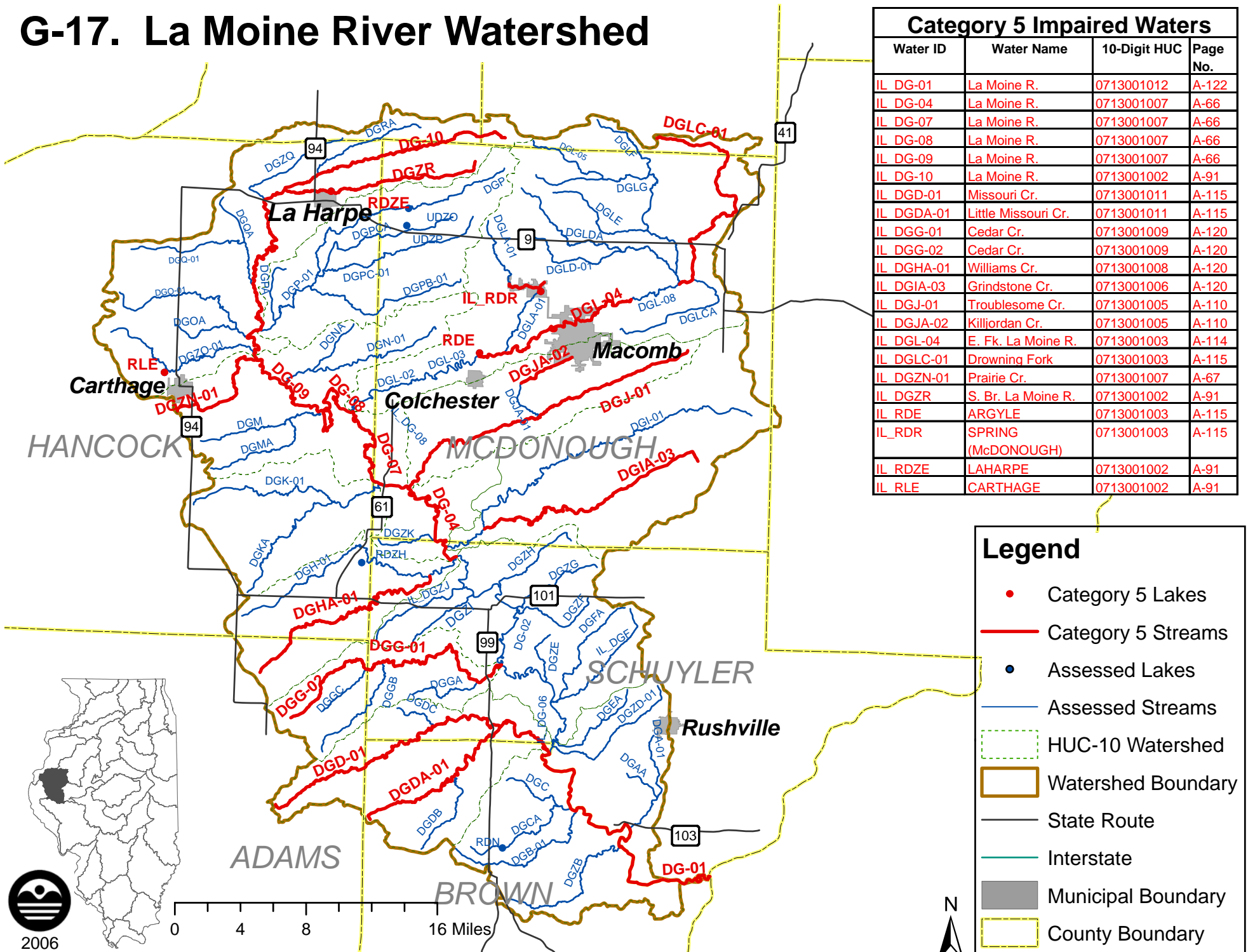
# G-16. Mississippi Central River Watershed

## Category 5 Impaired Waters

Water ID	Water Name	10-Digit HUC	Page No.
IL K-22	Mississippi R.	0708010419	A-112
IL LD-02	Henderson R.	0708010412	A-121
IL LDD-23	Cedar Cr.	0708010410	A-31
IL LDD-A1	Cedar Cr.	0708010410	A-31
IL LDDC	Markham Cr.	0708010410	A-31
IL LDD-C1	Cedar Cr.	0708010410	A-31
IL LDD-C2	Cedar Cr.	0708010410	A-32
IL LDD-C3	Cedar Cr.	0708010410	A-32
IL LDD-C3a	Cedar Cr.	0708010410	A-32
IL LDD-C6	Cedar Cr.	0708010410	A-32
IL_LDG-01	Middle Henderson Cr.	0708010409	A-109
IL LF-01	Edwards R.	0708010404	A-121
IL RLB	STOREY	0708010409	A-109



# G-17. La Moine River Watershed



Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL DG-01	La Moine R.	0713001012	A-122
IL DG-04	La Moine R.	0713001007	A-66
IL DG-07	La Moine R.	0713001007	A-66
IL DG-08	La Moine R.	0713001007	A-66
IL DG-09	La Moine R.	0713001007	A-66
IL DG-10	La Moine R.	0713001002	A-91
IL DGD-01	Missouri Cr.	0713001011	A-115
IL DGDA-01	Little Missouri Cr.	0713001011	A-115
IL DGG-01	Cedar Cr.	0713001009	A-120
IL DGG-02	Cedar Cr.	0713001009	A-120
IL DGHA-01	Williams Cr.	0713001008	A-120
IL DGIA-03	Grindstone Cr.	0713001006	A-120
IL DGJ-01	Troublesome Cr.	0713001005	A-110
IL DGJA-02	KillJordan Cr.	0713001005	A-110
IL DGL-04	E. Fk. La Moine R.	0713001003	A-114
IL DGLC-01	Drowning Fork	0713001003	A-115
IL DGZN-01	Prairie Cr.	0713001007	A-67
IL DGZR	S. Br. La Moine R.	0713001002	A-91
IL RDE	ARGYLE	0713001003	A-115
IL_RDR	SPRING (McDONOUGH)	0713001003	A-115
IL RDZE	LAHARPE	0713001002	A-91
IL RLE	CARTHAGE	0713001002	A-91

### Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



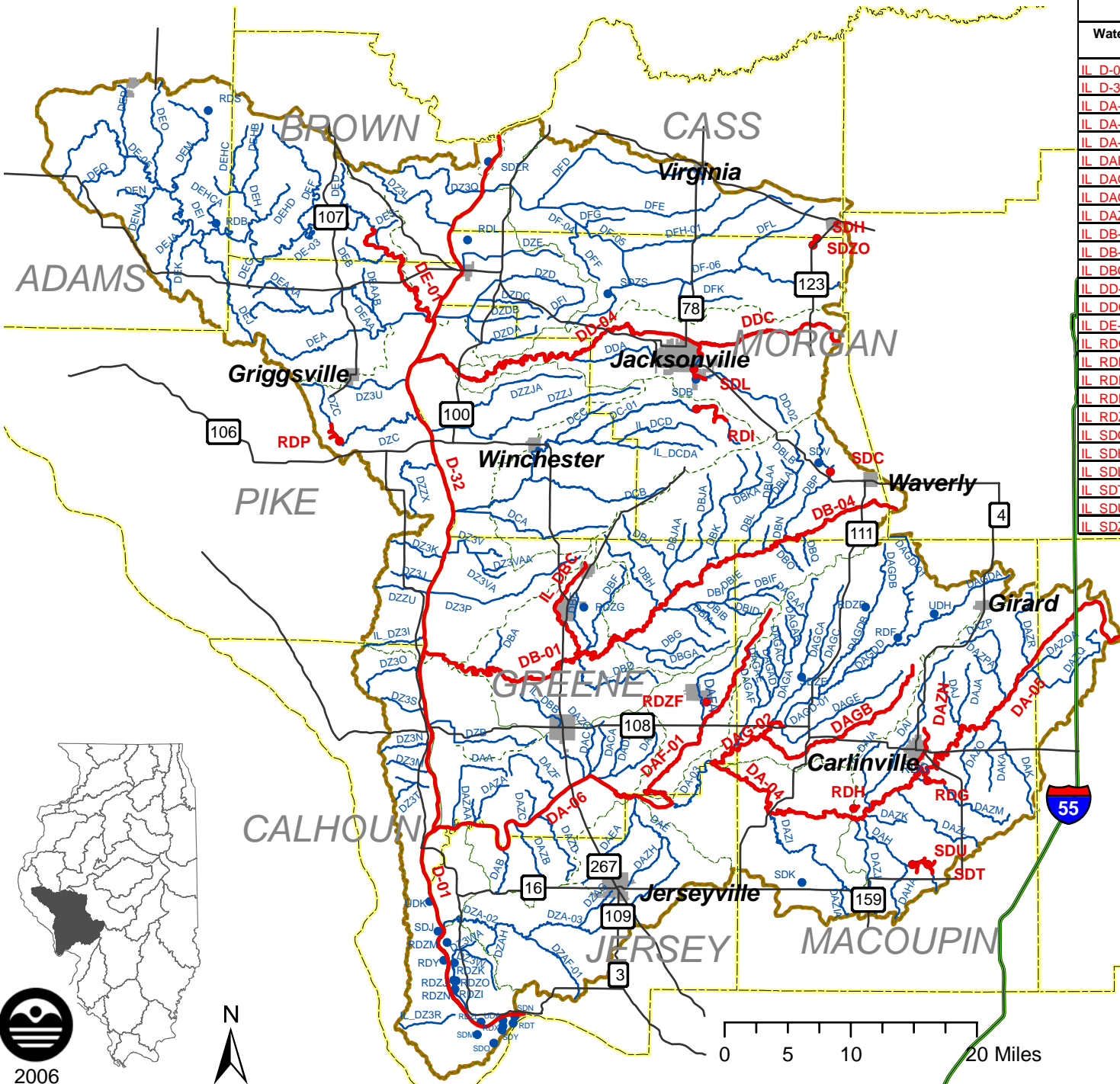
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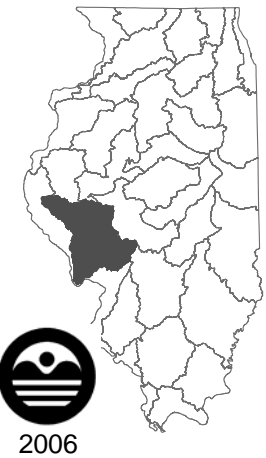
# G-18. Lower Illinois/ Macoupin Creek Watershed



Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL D-01	Illinois R.	0713001110	A-116
IL D-32	Illinois R.	0713001108	A-89
IL DA-04	Macoupin Cr.	0713001203	A-120
IL DA-05	Macoupin Cr.	0713001201	A-116
IL DA-06	Macoupin Cr.	0713001206	A-108
IL DAF-01	Taylor Cr.	0713001204	A-110
IL DAG-02	Hodges Cr.	0713001202	A-120
IL DAGB	Bear Cr.	0713001202	A-120
IL DAZN	Briar Cr.	0713001201	A-116
IL DB-01	Apple Cr.	0713001107	A-116
IL DB-04	Apple Creek	0713001106	A-107
IL DBC	Seminary Cr.	0713001107	A-116
IL DD-04	Mauvaise Terre R.	0713001104	A-115
IL DDC	N. Fk. Mauvaise Terre C	0713001104	A-115
IL DE-01	McKee Cr.	0713001102	A-122
IL RDG	CARLINVILLE	0713001201	A-116
IL RDH	BEAVER DAM	0713001201	A-117
IL RDI	JACKSONVILLE	0713001105	A-130
IL RDP	PITTSFIELD	0713001108	A-89
IL RDZF	GREENFIELD	0713001204	A-110
IL SDC	WAVERLY	0713001106	A-108
IL SDH	ASHLAND-OLD	0713001101	A-2
IL SDL	MAUVAISSE TERRE	0713001104	A-116
IL SDT	GILLESPIE OLD	0713001201	A-117
IL SDU	GILLESPIE NEW	0713001201	A-117
IL SDZO	ASHLAND-NEW LAKE	0713001101	A-2

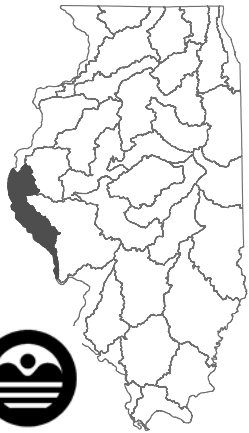
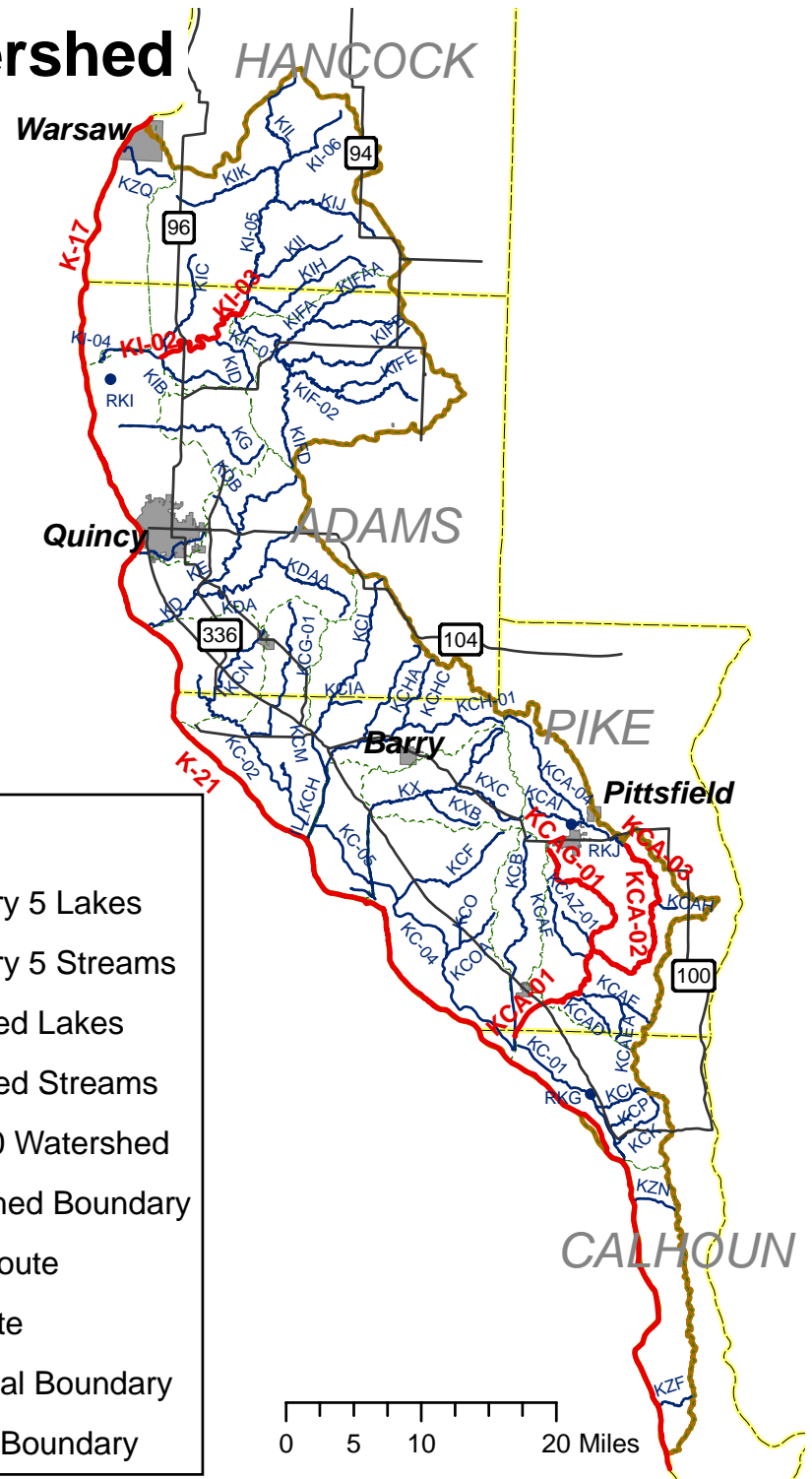
### Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



# G-19. Mississippi Central River Watershed

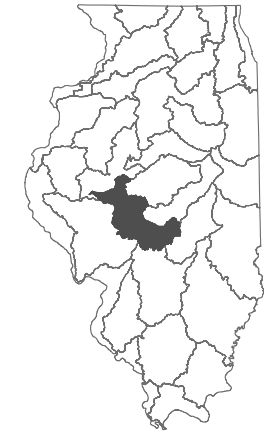
Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL K-17	Mississippi R.	0711000105	A-113
IL K-21	Mississippi R.	0711000411	A-118
IL KCA-01	Bay Cr.	0711000408	A-90
IL KCA-02	Bay Cr.	0711000408	A-90
IL KCA-03	Bay Cr.	0711000408	A-90
IL KCAG-01	Honey Cr.	0711000408	A-90
IL KI-02	Bear Cr.	0711000103	A-118
IL KI-03	Bear Cr.	0711000103	A-118



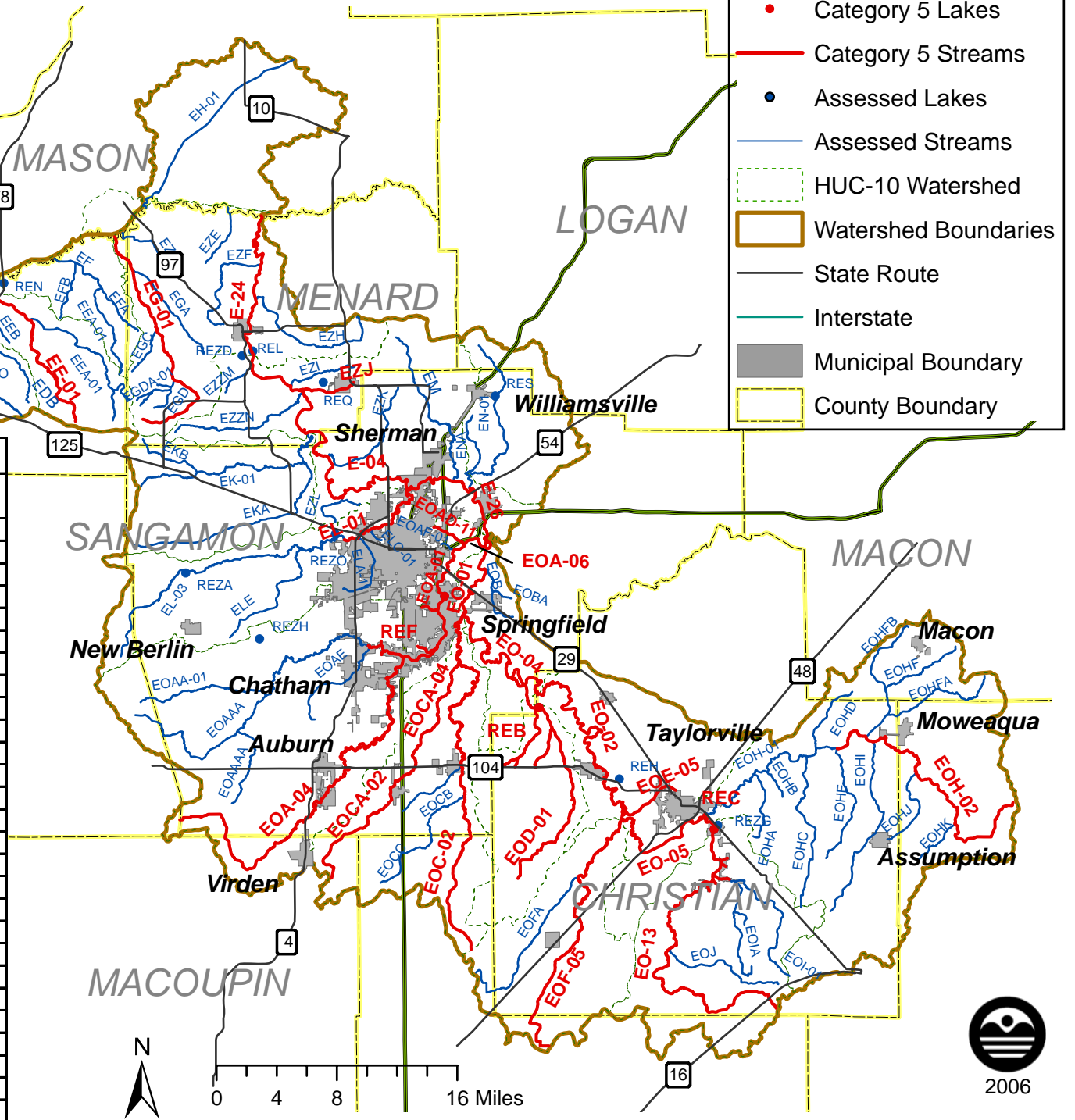
# G-20. Lower Sangamon River Watershed

## Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundaries
- State Route
- Interstate
- Municipal Boundary
- County Boundary



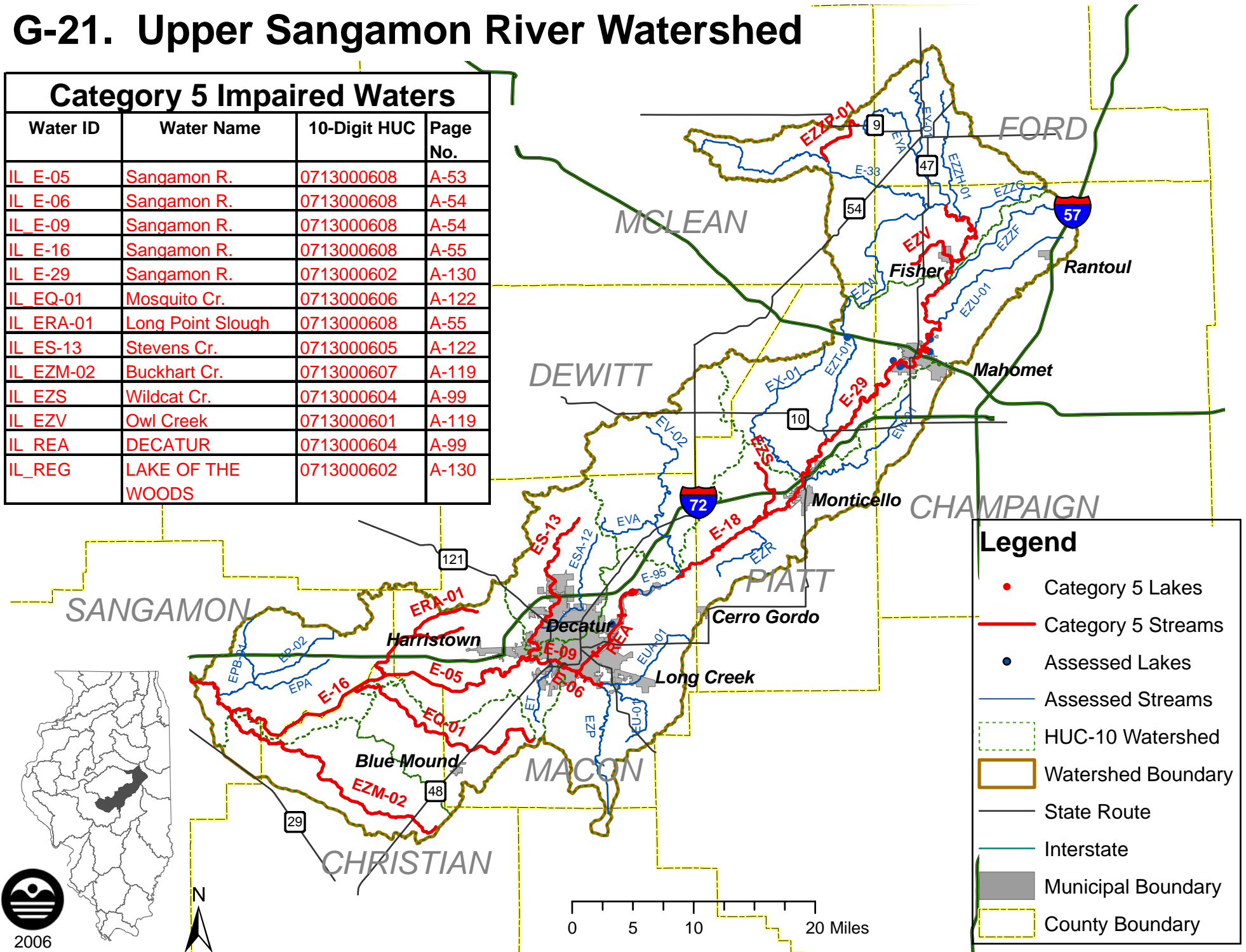
Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL E-04	Sangamon R.	0713000804	A-82
IL E-24	Sangamon R.	0713000806	A-110
IL E-25	Sangamon R.	0713000809	A-120
IL E-26	Sangamon R.	0713000804	A-82
IL EE-01	Panther Cr.	0713000808	A-122
IL EG-01	Clary Cr.	0713000806	A-110
IL EL-01	Spring Cr.	0713000802	A-100
IL EO-01	S. Fk. Sangamon R.	0713000707	A-81
IL EO-02	S. Fk. Sangamon R.	0713000704	A-71
IL EO-04	S. Fk. Sangamon R.	0713000707	A-82
IL EO-05	S. Fk. Sangamon R.	0713000704	A-71
IL EO-13	S. Fk. Sangamon R.	0713000702	A-114
IL EOA-01	Sugar Cr.	0713000708	A-82
IL EOA-04	Sugar Cr.	0713000708	A-82
IL EOA-06	Sugar Cr.	0713000708	A-82
IL EOAD-11	Hoover Branch	0713000708	A-82
IL EOC-02	Horse Cr.	0713000706	A-81
IL EOCA-02	Brush Cr.	0713000706	A-81
IL EOCA-04	Brush Cr.	0713000706	A-81
IL EOD-01	Clear Cr.	0713000705	A-119
IL EOE-05	Panther Cr.	0713000704	A-72
IL EOF-05	Bear Cr.	0713000703	A-122
IL EOH-02	Flat Br.	0713000701	A-114
IL EZJ	Town Branch	0713000804	A-83
IL REB	SANGCHRIS	0713000705	A-120
IL REC	TAYLORVILLE	0713000702	A-114
IL REF	SPRINGFIELD	0713000708	A-82



# G-21. Upper Sangamon River Watershed

## Category 5 Impaired Waters

Water ID	Water Name	10-Digit HUC	Page No.
IL E-05	Sangamon R.	0713000608	A-53
IL E-06	Sangamon R.	0713000608	A-54
IL E-09	Sangamon R.	0713000608	A-54
IL E-16	Sangamon R.	0713000608	A-55
IL E-29	Sangamon R.	0713000602	A-130
IL EQ-01	Mosquito Cr.	0713000606	A-122
IL ERA-01	Long Point Slough	0713000608	A-55
IL ES-13	Stevens Cr.	0713000605	A-122
IL EZM-02	Buckhart Cr.	0713000607	A-119
IL EZS	Wildcat Cr.	0713000604	A-99
IL EZV	Owl Creek	0713000601	A-119
IL REA	DECATUR	0713000604	A-99
IL_REG	LAKE OF THE WOODS	0713000602	A-130



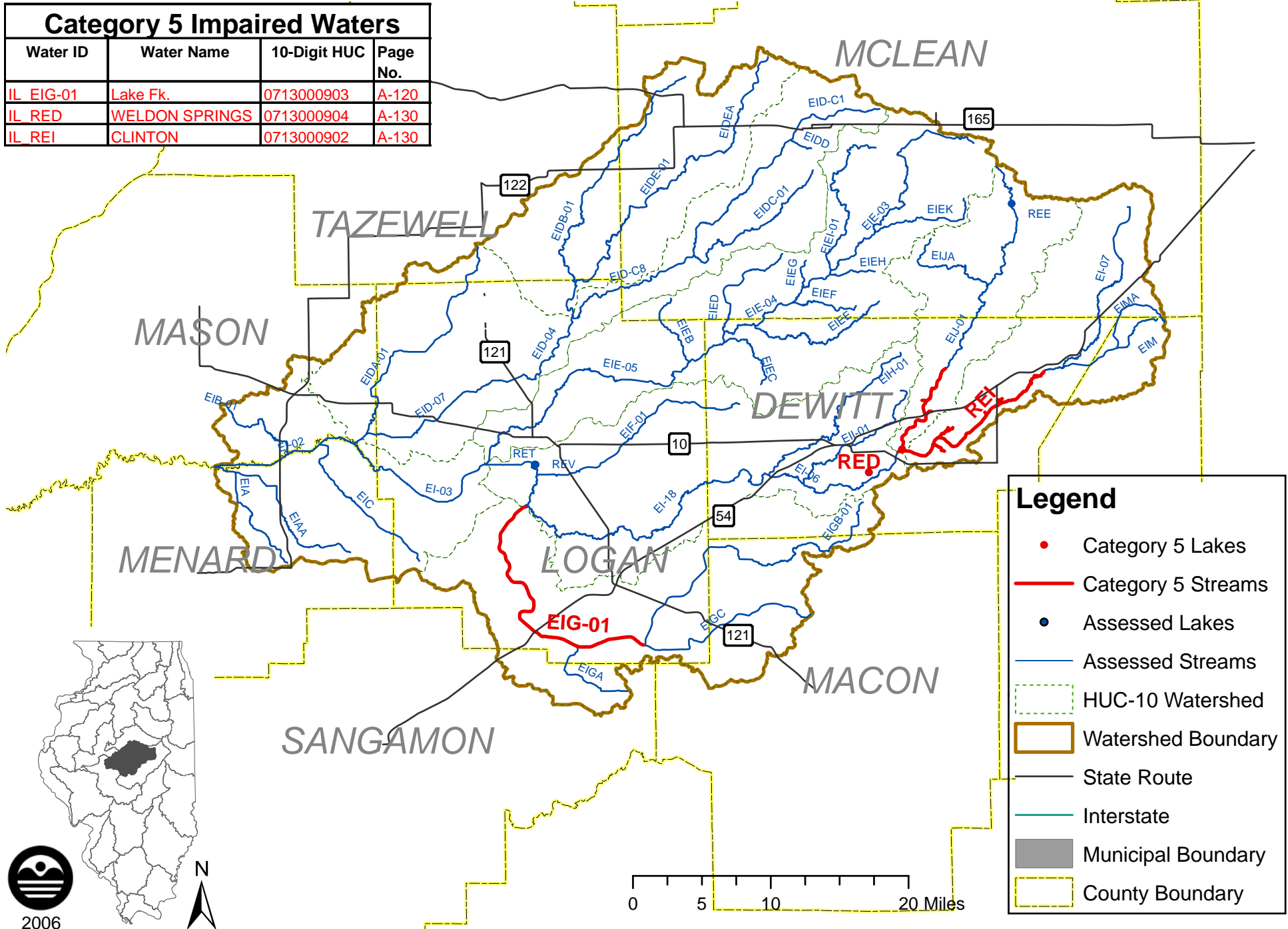
**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- - - HUC-10 Watershed
- ▭ Watershed Boundary
- State Route
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary



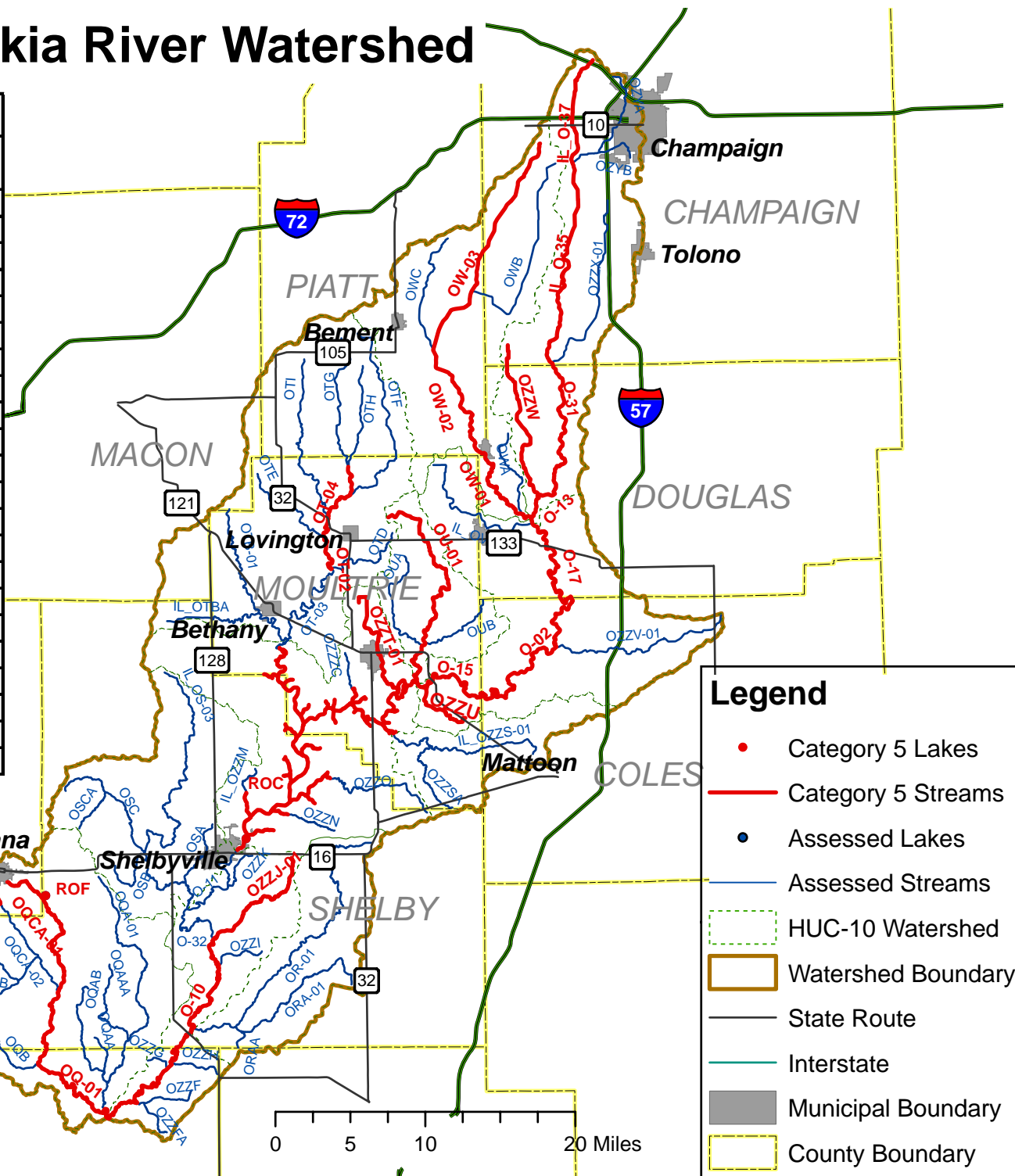
# G-22. Salt Creek of Sangamon River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL EIG-01	Lake Fk.	0713000903	A-120
IL RED	WELDON SPRINGS	0713000904	A-130
IL REI	CLINTON	0713000902	A-130



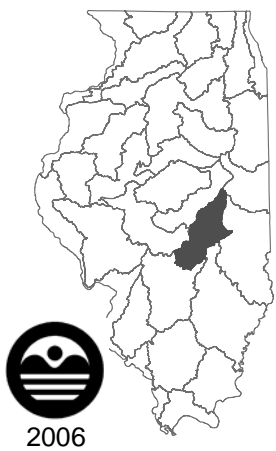
# G-23. Upper Kaskaskia River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL O-02	Kaskaskia R.	0714020103	A-104
IL O-10	Kaskaskia R.	0714020110	A-120
IL O-13	Kaskaskia R.	0714020102	A-108
IL O-15	Kaskaskia R.	0714020103	A-104
IL O-17	Kaskaskia R.	0714020103	A-104
IL O-31	Kaskaskia R.	0714020102	A-108
IL O-35	Kaskaskia R.	0714020102	A-108
IL O-37	Kaskaskia R.	0714020102	A-108
IL OQ-01	Beck Cr.	0714020111	A-108
IL OQCA-01	Coal Cr.	0714020111	A-108
IL OT-02	W. Okaw R.	0714020106	A-85
IL OT-04	W. Okaw R.	0714020106	A-86
IL OU-01	Jonathon Cr.	0714020104	A-122
IL OW-01	Lake Fork	0714020101	A-92
IL OW-02	Lake Fork	0714020101	A-92
IL OW-03	Lake Fork	0714020101	A-92
IL OZZJ-01	Jordan Cr.	0714020110	A-120
IL OZZT-01	Asa Cr.	0714020107	A-111
IL OZZU	Coon Cr. North	0714020103	A-104
IL OZZW	Dry Fork	0714020102	A-108
IL ROC	SHELBYVILLE	0714020107	A-111
IL ROF	PANA	0714020111	A-108

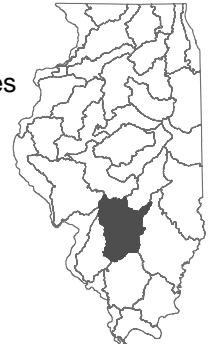
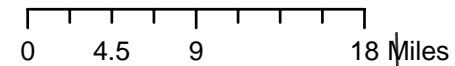


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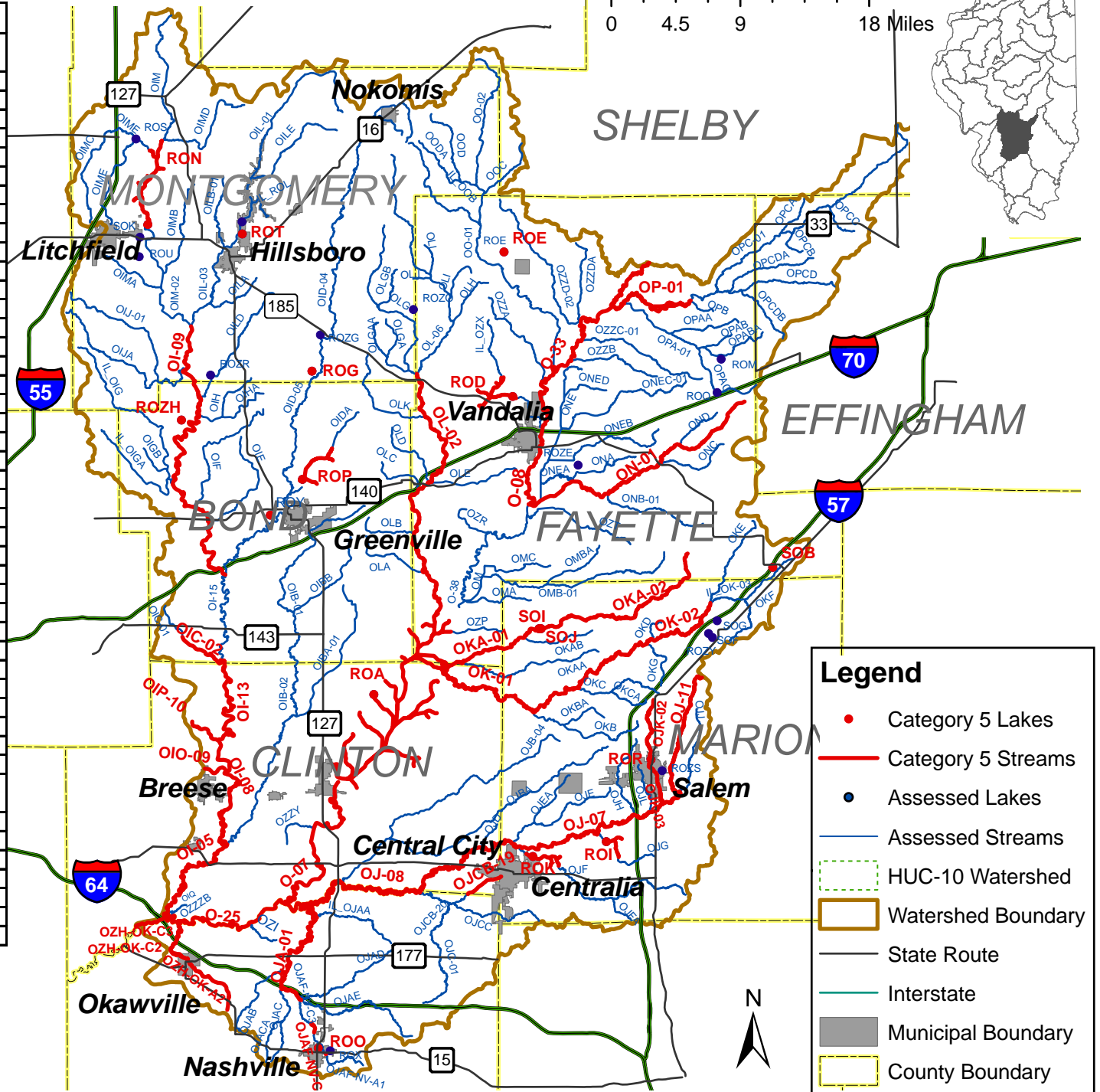
- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



# G-24. Middle Kaskaskia River Watershed



Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL O-07	Kaskaskia R.	0714020209	A-86
IL O-08	Kaskaskia R.	0714020206	A-69
IL O-25	Kaskaskia R.	0714020209	A-86
IL O-33	Kaskaskia R.	0714020206	A-69
IL OI-05	Shoal Cr.	0714020306	A-72
IL OI-08	Shoal Cr.	0714020306	A-72
IL OI-09	Shoal Cr.	0714020303	A-130
IL OI-13	Shoal Cr.	0714020306	A-72
IL OIC-02	Locust Fork	0714020306	A-72
IL OIO-09	Chicken Cr.	0714020306	A-72
IL OIP-10	Cattle Cr.	0714020306	A-73
IL OJ-07	Crooked Cr.	0714020208	A-76
IL OJ-08	Crooked Cr.	0714020208	A-76
IL OJ-11	Crooked Cr.	0714020208	A-76
IL OJA-01	Little Crooked Cr.	0714020207	A-120
IL OJAF-NV-C1	Nashville Gr.	0714020207	A-120
IL OJCB-19	Sewer Cr.	0714020208	A-76
IL OJK-02	Town Cr.	0714020208	A-76
IL OJK-03	Town Cr.	0714020208	A-76
IL OK-01	E. Fk. Kaskaskia R.	0714020205	A-93
IL OK-02	E. Fk. Kaskaskia R.	0714020205	A-93
IL OKA-01	N. Fk. Kaskaskia R.	0714020205	A-93
IL OKA-02	N. Fk. Kaskaskia R.	0714020205	A-94
IL OL-02	Hurricane Cr.	0714020204	A-122
IL ON-01	Hickory Cr.	0714020203	A-122
IL OP-01	Big Cr.	0714020201	A-122
IL OZH-OK-A2	Plum Cr.	0714020209	A-86
IL OZH-OK-C2	Plum Cr.	0714020209	A-86
IL OZH-OK-C3	Plum Cr.	0714020209	A-86
IL ROA	CARLYLE	0714020206	A-69
IL ROD	VANDALIA	0714020206	A-69
IL ROE	RAMSEY	0714020202	A-130
IL ROG	COFFEEN	0714020304	A-131
IL ROI	CENTRALIA	0714020208	A-77
IL ROK	RACCOON	0714020208	A-77
IL RON	LOU YAAGER	0714020301	A-130
IL ROO	NASHVILLE CITY	0714020207	A-120
IL_ROP	GOV BOND (GREENVILLE)	0714020304	A-131
IL ROR	SALEM	0714020208	A-77
IL ROT	HILLSBORO OLD	0714020302	A-2
IL ROY	GREENVILLE OLD	0714020304	A-131
IL ROZH	SORENTO	0714020303	A-131
IL SOB	FARINA	0714020205	A-94
IL SOI	PATOKA OLD	0714020205	A-94
IL SOJ	PATOKA NEW	0714020205	A-94

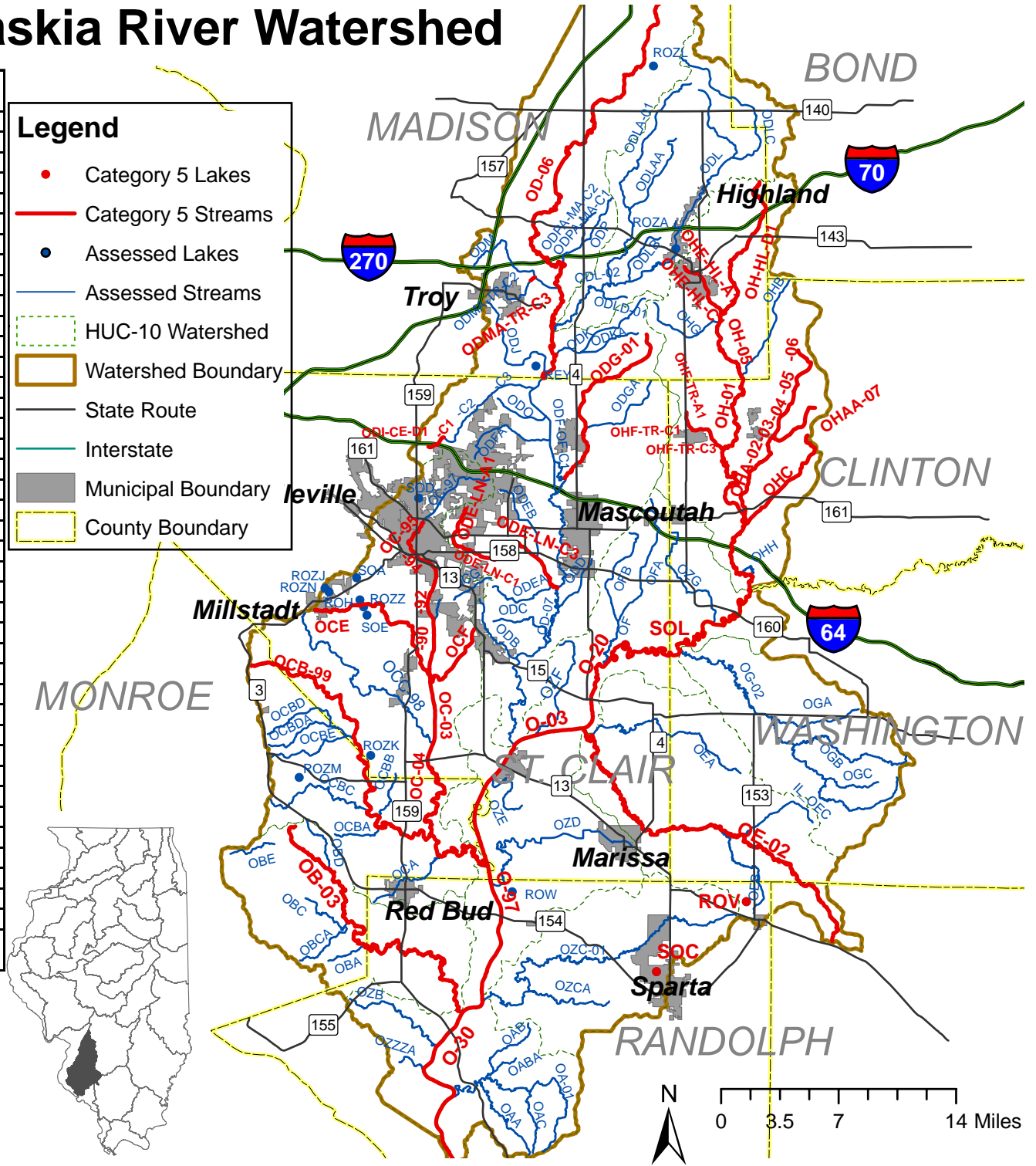


# G-25. Lower Kaskaskia River Watershed

Water ID	Water Name	10-Digit HUC	Page No.
IL_O-03	Kaskaskia R.	0714020409	A-1
IL_O-20	Kaskaskia R.	0714020409	A-1
IL_O-30	Kaskaskia R.	0714020409	A-1
IL_O-97	Kaskaskia R.	0714020409	A-1
IL_OB-03	Horse Cr.	0714020408	A-121
IL_OC-03	Richland Cr.-South	0714020406	A-55
IL_OC-04	Richland Cr.-South	0714020406	A-56
IL_OC-90	Richland Cr.-South	0714020406	A-56
IL_OC-92	Richland Cr.-South	0714020406	A-56
IL_OC-94	Richland Cr.-South	0714020406	A-56
IL_OC-95	Richland Cr.-South	0714020406	A-56
IL_OCB-99	Prairie du Long Cr.	0714020406	A-56
IL_OCE	Douglas Cr.	0714020406	A-56
IL_OCF	Kinney Branch	0714020406	A-57
IL_OD-06	Silver Cr.	0714020405	A-62
IL_ODE-LN-A1	Loop Creek	0714020405	A-62
IL_ODE-LN-C1	Loop Creek	0714020405	A-62
IL_ODE-LN-C3	Loop Creek	0714020405	A-62
IL_ODG-01	Little Silver Cr.	0714020405	A-62
IL_ODI-CE-C1	Ogles Cr.	0714020405	A-63
IL_ODI-CE-D1	Ogles Cr.	0714020405	A-63
IL_ODMA-TR-C3	Troy Creek	0714020405	A-63
IL_OE-02	Mud Cr.	0714020403	A-1
IL_OH-01	Sugar Cr.	0714020401	A-35
IL_OH-05	Sugar Cr.	0714020401	A-35
IL_OHA-02	Lake Branch	0714020401	A-35
IL_OHA-03	Lake Branch	0714020401	A-35
IL_OHA-04	Lake Branch	0714020401	A-36
IL_OHA-05	Lake Branch	0714020401	A-36
IL_OHA-06	Lake Branch	0714020401	A-36
IL_OHAA-07	Bull Branch	0714020401	A-36
IL_OHC	Grassy Branch	0714020401	A-37
IL_OHE-HL-A1	Sewer Cr.	0714020401	A-37
IL_OHE-HL-C1	Sewer Cr.	0714020401	A-37
IL_OHF-TR-A1	Trenton Creek	0714020401	A-37
IL_OHF-TR-C1	Trenton Creek	0714020401	A-37
IL_OHF-TR-C3	Trenton Creek	0714020401	A-37
IL_OH-HL-D1	Sugar Cr.	0714020401	A-37
IL_ROV	COULTERVILLE	0714020403	A-1
IL_SOC	SPARTA NW	0714020407	A-2
IL_SOL	SLM SIDECHANNEL RESERVOIR	0714020409	A-1

**Legend**

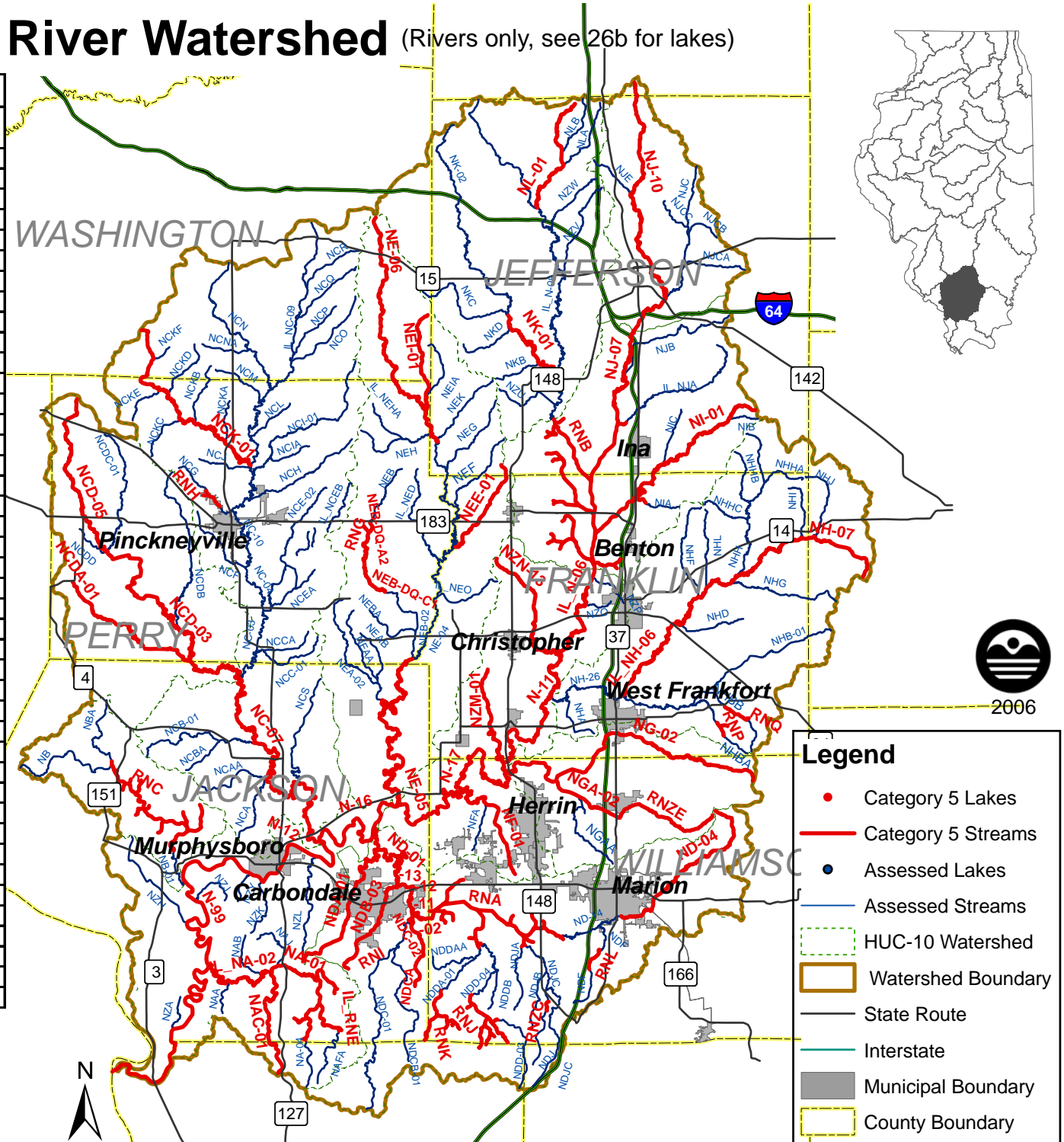
- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- ▭ Watershed Boundary
- State Route
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary





# G-26a. Big Muddy River Watershed (Rivers only, see 26b for lakes)

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL N-06	Big Muddy R.	0714010606	A-58
IL N-11	Big Muddy R.	0714010606	A-58
IL N-12	Big Muddy R.	0714010612	A-74
IL N-16	Big Muddy R.	0714010612	A-74
IL N-17	Big Muddy R.	0714010606	A-58
IL N-99	Big Muddy R.	0714010612	A-74
IL NA-01	Cedar Cr.	0714010612	A-74
IL NA-02	Cedar Cr.	0714010612	A-74
IL NAC-01	Cave Cr.	0714010612	A-74
IL NC-07	Beaucoup Cr.	0714010610	A-74
IL NCD-03	Galum Cr.	0714010609	A-101
IL NCD-05	Galum Cr.	0714010609	A-101
IL NCDA-01	Pipestone Cr.	0714010609	A-101
IL NCK-01	Swanwick Cr.	0714010610	A-74
IL ND-01	Crab Orchard Cr.	0714010608	A-65
IL ND-02	Crab Orchard Cr.	0714010608	A-65
IL ND-04	Crab Orchard Cr.	0714010608	A-65
IL ND-11	Crab Orchard Cr.	0714010608	A-65
IL ND-12	Crab Orchard Cr.	0714010608	A-65
IL ND-13	Crab Orchard Cr.	0714010608	A-65
IL NDA-01	Little Crab Orchard Cr.	0714010608	A-65
IL NDB-03	Piles Fk.	0714010608	A-65
IL NDC-02	Drury Cr.	0714010608	A-65
IL NDCA	Sycamore Cr.	0714010608	A-65
IL NE-05	Little Muddy R.	0714010607	A-60
IL NE-06	Little Muddy R.	0714010607	A-60
IL NEB-DQ-A2	Reese Cr.	0714010607	A-60
IL NEB-DQ-C1	Reese Cr.	0714010607	A-60
IL NEE-01	Little Indian Cr.	0714010607	A-61
IL NEI-01	Puncheon Cr.	0714010607	A-61
IL NF-01	Hurricane Cr.	0714010606	A-58
IL NG-02	Pond Cr.	0714010605	A-85
IL NGA-02	Lake Cr.	0714010605	A-85
IL NH-06	M. Fk. Big Muddy	0714010604	A-69
IL NH-07	M. Fk. Big Muddy	0714010604	A-70
IL NI-01	Gun Cr.	0714010603	A-67
IL NJ-07	Casey Fk.	0714010603	A-67
IL NJ-10	Casey Fk.	0714010601	A-111
IL NK-01	Rayse Cr.	0714010602	A-73
IL NL-01	Snow Cr.	0714010602	A-73
IL NZM-01	Prairie Cr.	0714010606	A-58
IL NZN-13	Andy Cr.	0714010606	A-58



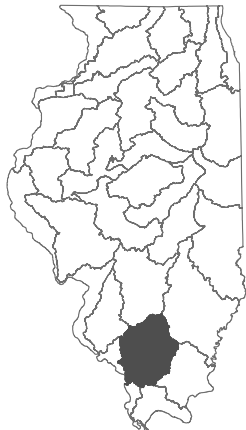
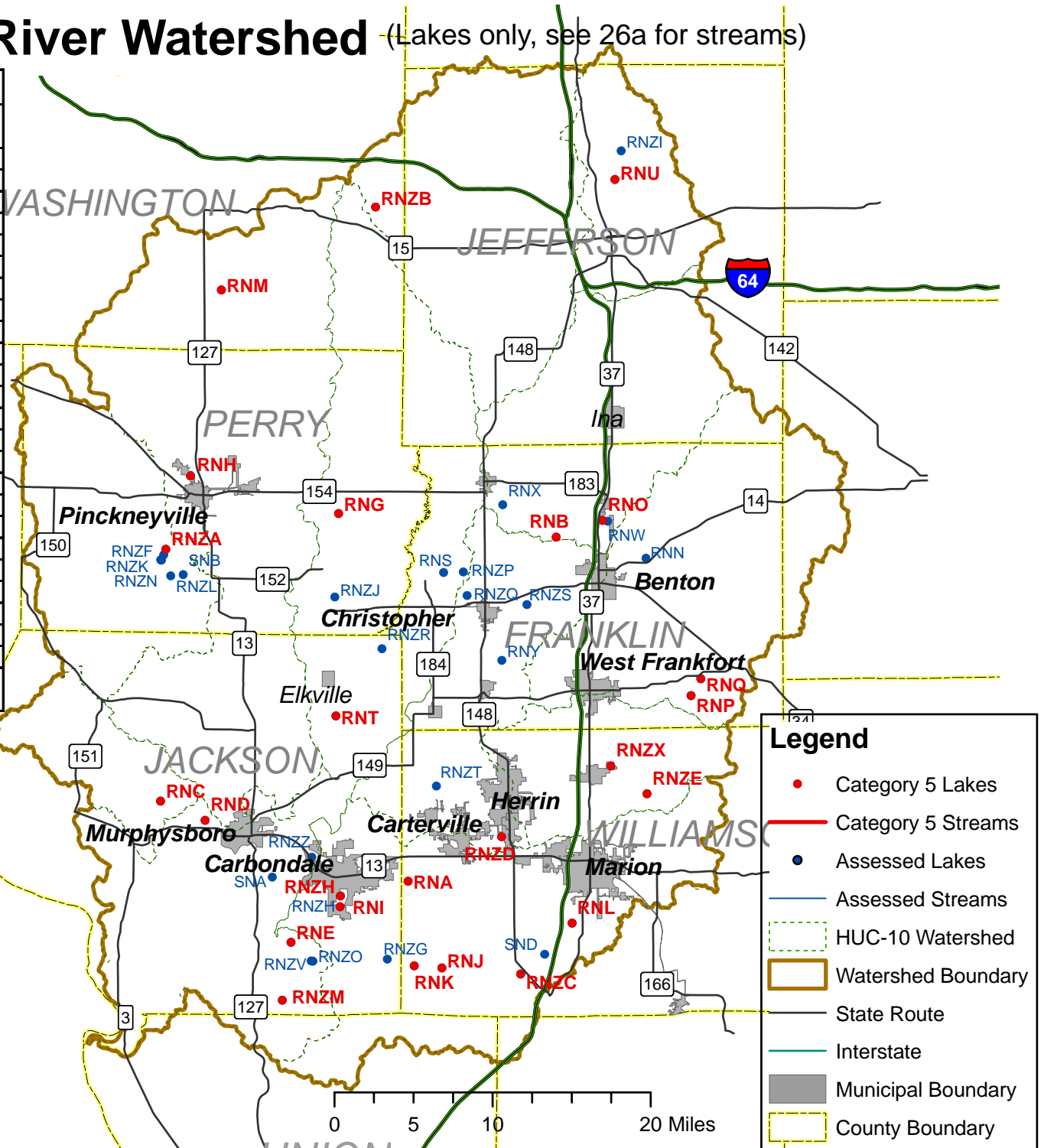
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2006

# G-26b. Big Muddy River Watershed (Lakes only, see 26a for streams)

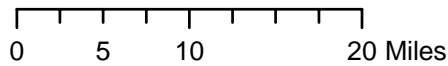
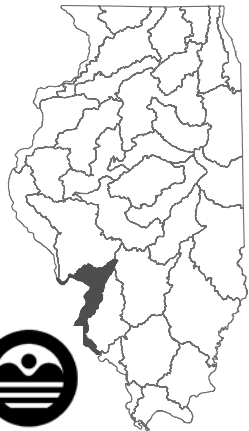
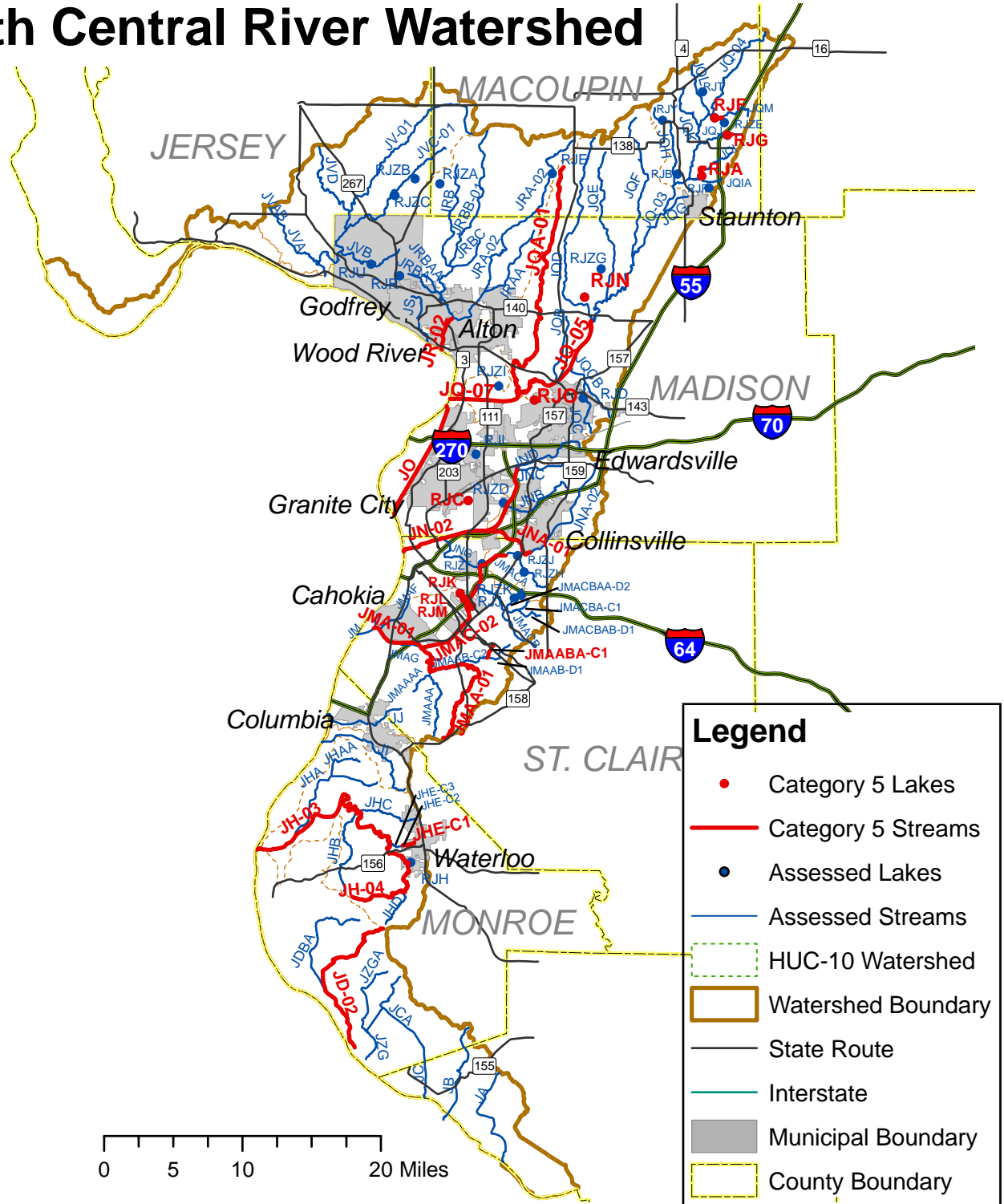
Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL_RNA	CRAB ORCHARD	0714010608	A-66
IL_RNB	REND	0714010603	A-67
IL_RNC	KINKAID	0714010611	A-120
IL_RND	MURPHYSBORO	0714010612	A-74
IL_RNE	CEDAR (JACKSON)	0714010612	A-75
IL_RNG	DUQUOIN	0714010607	A-61
IL_RNH	PINCKNEYVILLE	0714010610	A-74
IL_RNI	CARBONDALE CITY LAKE	0714010608	A-66
IL_RNJ	DEVILS KITCHEN	0714010608	A-66
IL_RNK	LITTLE GRASSY	0714010608	A-66
IL_RNL	MARION	0714010608	A-66
IL_RNM	WASHINGTON CO.	0714010610	A-74
IL_RNO	BENTON	0714010603	A-67
IL_RNP	WEST FRANKFORT OLD	0714010604	A-70
IL_RNQ	WEST FRANKFORT NEW	0714010604	A-70
IL_RNT	ELKVILLE	0714010607	A-61
IL_RNU	JAYCEES	0714010601	A-111
IL_RNZA	WESSLYN CUT	0714010609	A-101
IL_RNZA	ASHLEY RESERVOIR	0714010602	A-73
IL_RNZC	HERRIN NEW	0714010608	A-66
IL_RNZD	HERRIN OLD	0714010606	A-58
IL_RNZE	JOHNSTON CITY	0714010605	A-85
IL_RNZH	CAMPUS	0714010608	A-66
IL_RNZM	LITTLE CEDAR	0714010612	A-75
IL_RNZX	ARROWHEAD (WILLIAMSON)	0714010605	A-85



0 5 10 20 Miles

# G-27. Mississippi South Central River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL_J-05	Mississippi R.	0711000905	A-113
IL_J-36	Mississippi R.	0714010109	A-110
IL_JD-02	Maeystown Cr.	0714010109	A-111
IL_JH-03	Fountain Cr.	0714010108	A-108
IL_JH-04	Fountain Cr.	0714010108	A-108
IL_JHE-C1	Waterloo Cr.	0714010108	A-108
IL_JMA-01	Cahokia Canal No.1	0714010106	A-84
IL_JMAA-01	Prairie Du Pont Cr.	0714010106	A-84
IL_JMAABA-C1	Stokey Cr.	0714010106	A-84
IL_JMAC-02	Harding Ditch	0714010106	A-84
IL_JN-02	Cahokia Canal	0714010105	A-83
IL_JNA-01	Canteen Cr.	0714010104	A-103
IL_JO	Chain o Rocks Canal	0714010105	A-83
IL_JQ-05	Cahokia Cr.	0714010103	A-117
IL_JQ-07	Cahokia Div. Channel	0714010103	A-117
IL_JQA-01	Indian Cr.	0714010103	A-117
IL_JR-02	Wood R.	0711000904	A-99
IL_RJA	STAUNTON	0714010101	A-131
IL_RJC	HORSESHOE (MADISON)	0714010105	A-83
IL_RJF	MT. OLIVE NEW	0714010101	A-131
IL_RJG	MT. OLIVE OLD	0714010101	A-131
IL_RJK	FRANK HOLTEN 1	0714010106	A-84
IL_RJL	FRANK HOLTEN 2	0714010106	A-84
IL_RJM	FRANK HOLTEN 3	0714010106	A-85
IL_RJN	HOLIDAY SHORES	0714010103	A-117
IL_RJO	TOWER (MADISON)	0714010103	A-117

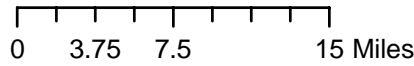
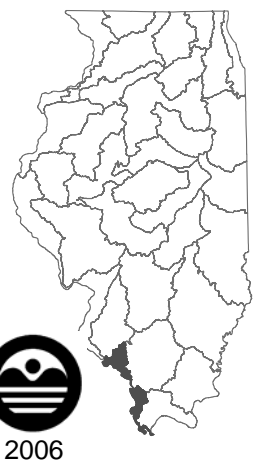
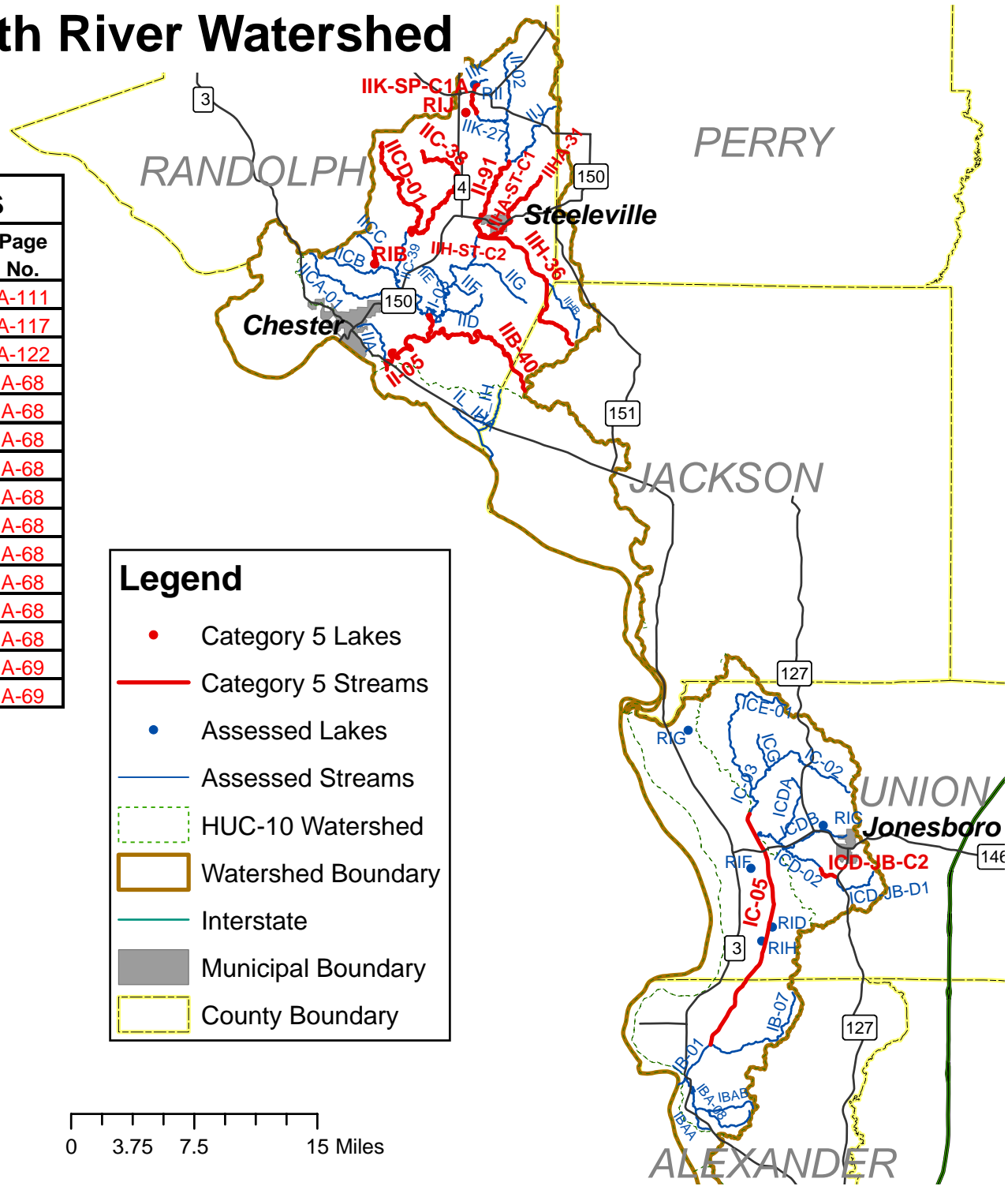


# G-28. Mississippi South River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL I-84	Mississippi R.	0714010509	A-111
IL IC-05	Clear Cr.	0714010507	A-117
IL ICD-JB-C2	Dutch Cr.	0714010506	A-122
IL II-05	Marys R.	0714010502	A-68
IL II-91	Marys R.	0714010502	A-68
IL IIB-40	Mill Cr.	0714010502	A-68
IL IIC-38	Little Marys R.	0714010502	A-68
IL IICD-01	Welge Cr.	0714010502	A-68
IL IIH-36	Cox Cr.	0714010502	A-68
IL IIHA-31	North Fk. Cox Cr.	0714010502	A-68
IL IIHA-ST-C1	North Fk. Cox Cr.	0714010502	A-68
IL IIH-ST-C2	Cox Cr.	0714010502	A-68
IL IIK-SP-C1A	Maxwell Cr.	0714010502	A-68
IL RIB	RANDOLPH	0714010502	A-69
IL RIJ	SPARTA OLD	0714010502	A-69

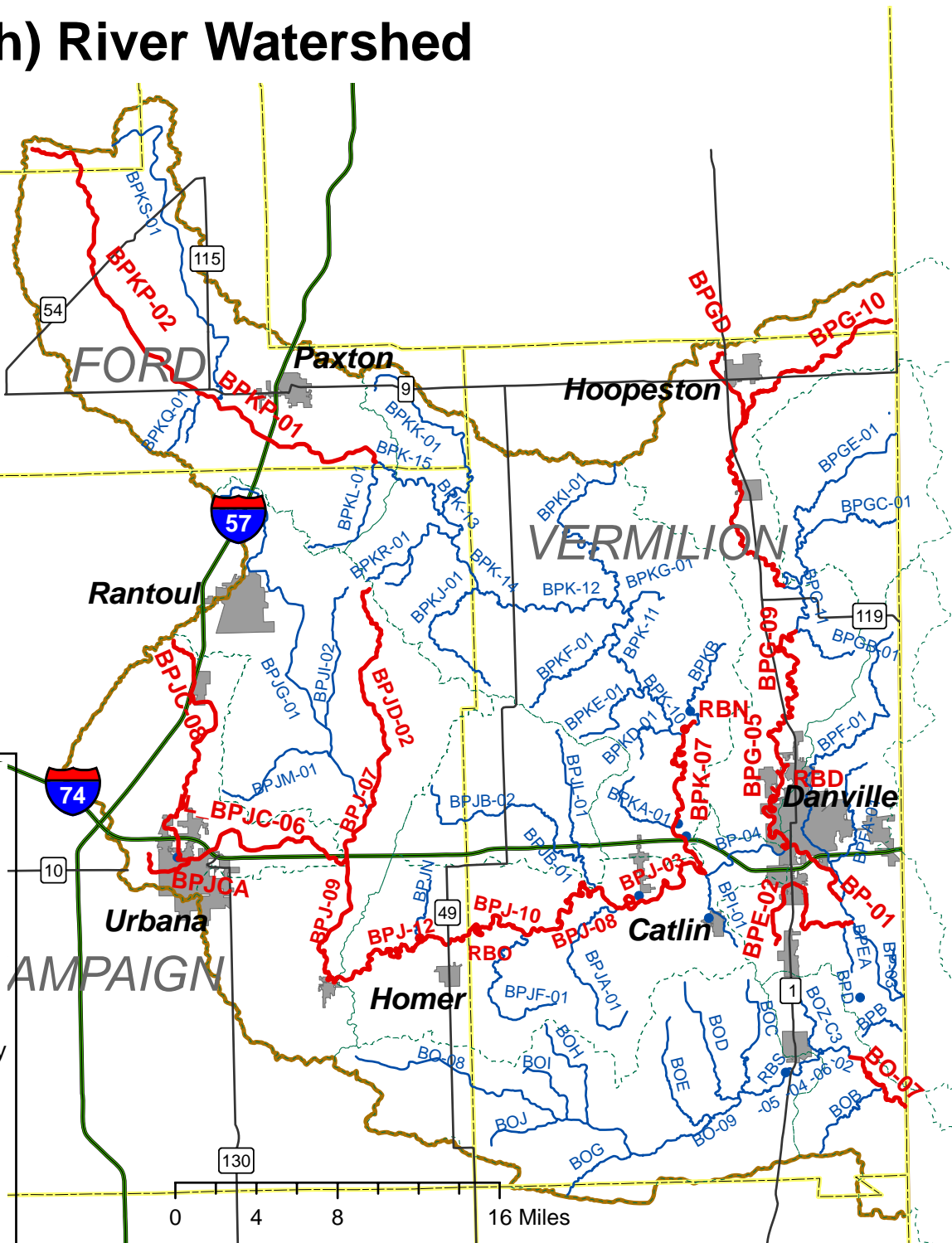
**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- - - HUC-10 Watershed
- ▭ Watershed Boundary
- Interstate
- ▭ Municipal Boundary
- ▭ County Boundary



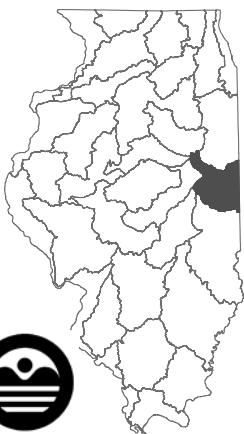
# G-29. Vermilion (Wabash) River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL BO-07	Little Vermilion R.	0512010814	A-131
IL BP-01	Vermilion R.	0512010910	A-108
IL BPE-02	Grape Cr.	0512010910	A-108
IL BPG-05	N. Fk. Vermilion R.	0512010909	A-104
IL BPG-09	N. Fk. Vermilion R.	0512010909	A-104
IL BPG-10	N. Fk. Vermilion R.	0512010909	A-104
IL BPGD	Hoopeston Br.	0512010909	A-104
IL BPJ-03	Salt Fk. Vermilion R.	0512010906	A-50
IL BPJ-07	Salt Fk. Vermilion R.	0512010904	A-121
IL BPJ-08	Salt Fk. Vermilion R.	0512010906	A-50
IL BPJ-09	Salt Fk. Vermilion R.	0512010906	A-50
IL BPJ-10	Salt Fk. Vermilion R.	0512010906	A-50
IL BPJ-12	Salt Fk. Vermilion R.	0512010906	A-51
IL BPJC-06	Saline Br.	0512010903	A-78
IL BPJC-08	Saline Br.	0512010903	A-78
IL BPJCA	Boneyard Cr.	0512010903	A-78
IL BPJD-02	Spoon Br.	0512010904	A-121
IL BPK-07	Mid. Fk. Vermilion R.	0512010902	A-111
IL BPKP-01	Big Four Ditch	0512010901	A-117
IL BPKP-02	Big Four Ditch	0512010901	A-117
IL RBD	VERMILION	0512010909	A-104
IL RBN	MINGO	0512010902	A-111
IL RBO	HOMER	0512010906	A-51



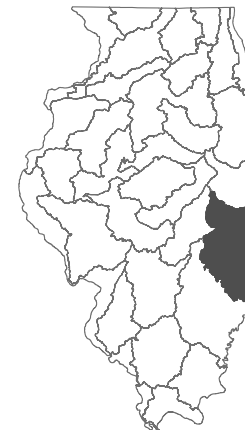
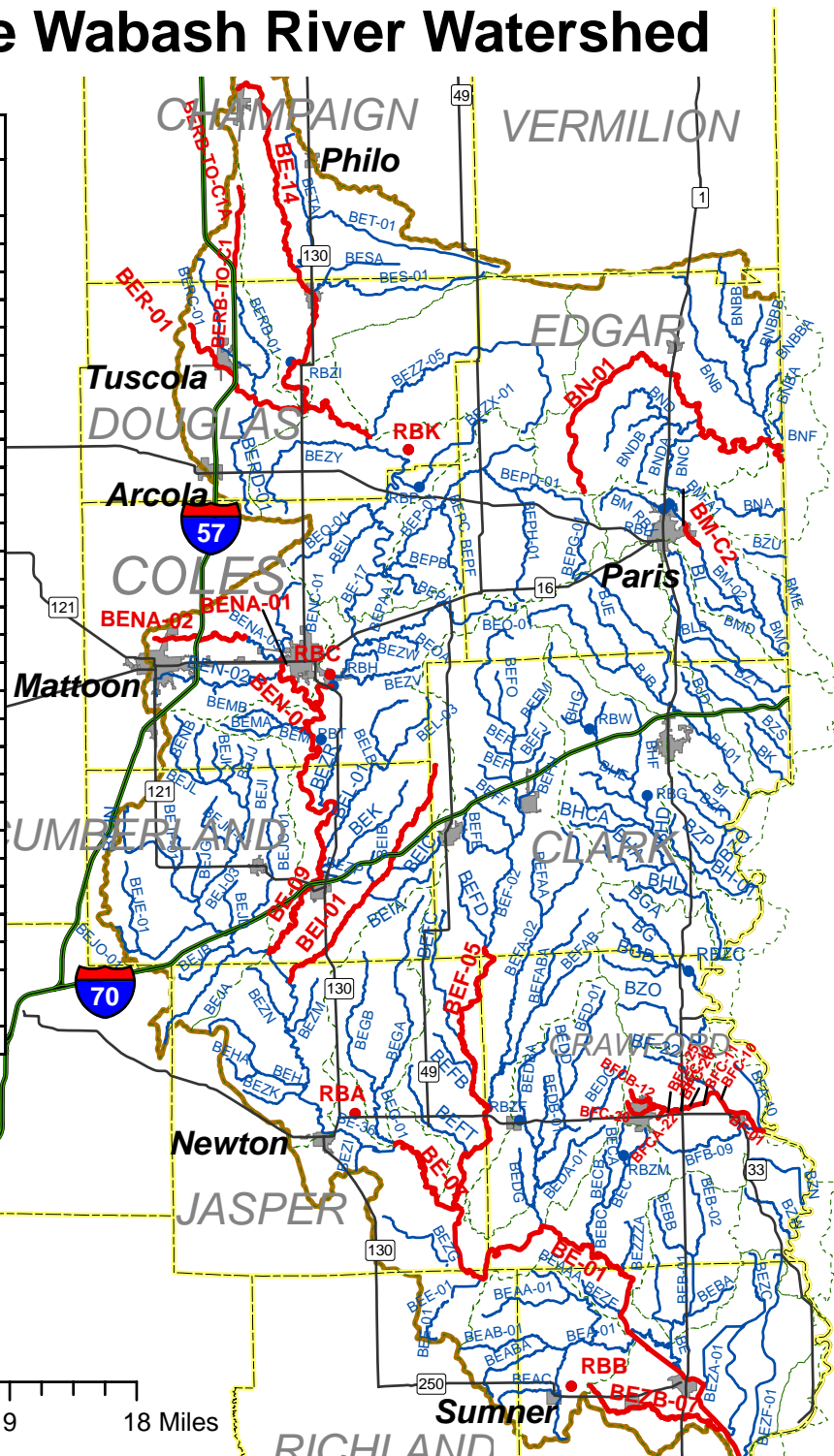
**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



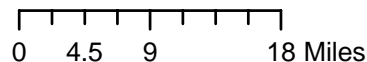
# G-30. Embarras/Middle Wabash River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL B-06	Wabash R.	0512011120	A-118
IL BE-01	Embarras R.	0512011215	A-112
IL BE-07	Embarras R.	0512011212	A-112
IL BE-09	Embarras R.	0512011208	A-112
IL BE-14	Embarras R.	0512011205	A-94
IL BEF-05	N. Fk. Embarras R.	0512011210	A-121
IL BEI-01	Range Cr.	0512011208	A-112
IL BEN-01	Kickapoo Cr.	0512011206	A-104
IL BENA-01	Riley Cr.	0512011206	A-105
IL BENA-02	Riley Cr.	0512011206	A-105
IL BER-01	Scattering Fk.	0512011202	A-101
IL BERB-TO-C1	Hackett Branch	0512011202	A-101
IL BERB-TO-C1A	Hackett Branch	0512011202	A-101
IL BEZB-07	Indian Cr.	0512011215	A-112
IL BF-01	Sugar Cr.	0512011114	A-52
IL BFC-10	Robinson Cr.	0512011114	A-52
IL BFC-11	Robinson Cr.	0512011114	A-53
IL BFC-19	Robinson Cr.	0512011114	A-53
IL BFC-20	Robinson Cr.	0512011114	A-53
IL BFC-25	Robinson Cr.	0512011114	A-53
IL BFC-26	Robinson Cr.	0512011114	A-53
IL BFCA-22	Marathon Cr.	0512011114	A-53
IL BFCB-12	Quail Cr.	0512011114	A-53
IL BM-C2	Sugar Cr.	0512011105	A-121
IL BN-01	Brouilletts Cr.	0512011101	A-121
IL RBA	SAM PARR	0512011212	A-112
IL RBB	RED HILLS ST PARK	0512011213	A-129
IL_RBC	CHARLESTON SIDE CHAN	0512011208	A-112
IL RBK	WALNUT POINT	0512011205	A-94



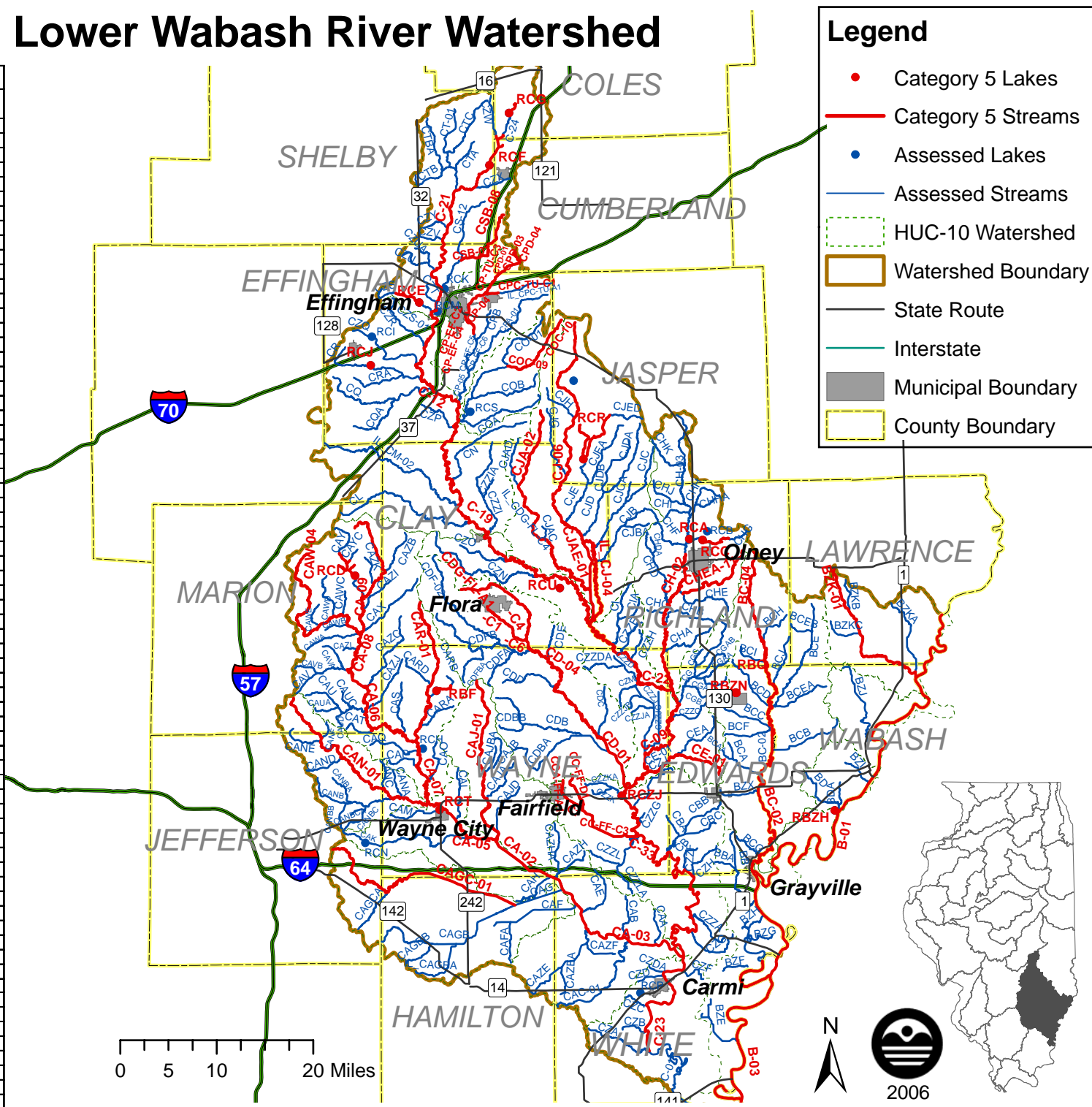
### Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



# G-31. Little and Lower Wabash River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL B-01	Wabash R.	0512011306	A-109
IL B-03	Wabash R.	0512011313	A-118
IL BC-02	Bonpas Cr.	0512011307	A-78
IL BC-04	Bonpas Cr.	0512011307	A-78
IL BZK-01	Raccoon Cr. South	0512011301	A-118
IL C-09	Little Wabash R.	0512011408	A-89
IL C-12	Little Wabash R.	0512011404	A-112
IL C-19	Little Wabash R.	0512011408	A-89
IL C-21	Little Wabash R.	0512011404	A-112
IL C-22	Little Wabash R.	0512011408	A-89
IL C-23	Little Wabash R.	0512011410	A-96
IL C-33	Little Wabash R.	0512011409	A-95
IL CA-02	Skillet Fk.	0512011506	A-79
IL CA-03	Skillet Fk.	0512011506	A-79
IL CA-05	Skillet Fk.	0512011506	A-79
IL CA-06	Skillet Fk.	0512011502	A-101
IL CA-07	Skillet Fk.	0512011502	A-102
IL CA-08	Skillet Fk.	0512011502	A-102
IL CA-09	Skillet Fk.	0512011502	A-102
IL CAGC-01	Auxier Ditch	0512011505	A-118
IL CAJ-01	Dry Fork	0512011504	A-121
IL CAN-01	Horse Cr.	0512011503	A-131
IL CAR-01	Brush Cr.	0512011502	A-102
IL CAW-04	Dums Cr.	0512011502	A-102
IL CCA-FF-A1	Johnson Cr.	0512011409	A-95
IL CCA-FF-C1	Johnson Cr.	0512011409	A-95
IL CC-FF-C3	Pond Cr.	0512011409	A-95
IL CC-FF-D1	Pond Cr.	0512011409	A-95
IL CD-01	Elm R.	0512011407	A-95
IL CD-04	Elm R.	0512011407	A-95
IL CDG-FL-A1	Seminary Cr.	0512011407	A-95
IL CDG-FL-C1	Seminary Cr.	0512011407	A-95
IL CDG-FL-C4	Seminary Cr.	0512011407	A-95
IL CDG-FL-C6	Seminary Cr.	0512011407	A-95
IL CE-01	Village Cr.	0512011408	A-90
IL CH-02	Fox R.	0512011406	A-78
IL CHEA-11	Big Cr.	0512011406	A-79
IL CJ-04	Big Muddy Cr.	0512011405	A-92
IL CJ-06	Big Muddy Cr.	0512011405	A-92
IL CJA-02	Little Muddy Cr.	0512011405	A-92
IL CJAE-01	Big Muddy Div. Ditch	0512011405	A-92
IL COC-09	Dieterich Cr.	0512011403	A-101
IL COC-10	Dieterich Cr.	0512011403	A-101
IL CP-04	Salt Cr.	0512011402	A-63
IL CPC-TU-C1	First Salt Cr.	0512011402	A-63
IL CPD-01	Second Salt Cr.	0512011402	A-63
IL CPD-03	Second Salt Cr.	0512011402	A-63
IL CPD-04	Second Salt Cr.	0512011402	A-64
IL CP-EF-C2	Salt Cr.	0512011402	A-64
IL CP-EF-C4	Salt Cr.	0512011402	A-64
IL CP-TU-C3	Salt Cr.	0512011402	A-64
IL CSB-07	E. Br. Green Cr.	0512011401	A-105
IL CSB-08	E. Br. Green Cr.	0512011401	A-105
IL RBF	SAM DALE	0512011502	A-102
IL RBQ	WEST SALEM NEW	0512011307	A-78
IL RBZH	BEALL WOODS	0512011306	A-109
IL RBZN	WEST SALEM OLD	0512011307	A-78
IL RCA	VERNOR	0512011406	A-79
IL RCC	OLNEY EAST FORK	0512011406	A-79
IL RCD	STEPHEN A FORBES	0512011502	A-102
IL RCE	SARA	0512011401	A-105
IL RCF	MATTOON	0512011401	A-105
IL RCG	PARADISE (COLES)	0512011401	A-105
IL RCJ	ALTAMONT NEW	0512011404	A-112
IL RCR	NEWTON	0512011405	A-92
IL RCT	WAYNE CITY SCR	0512011506	A-79
IL RCU	Clay City SCR	0512011408	A-90
IL RCZJ	FAIRFIELD	0512011409	A-95

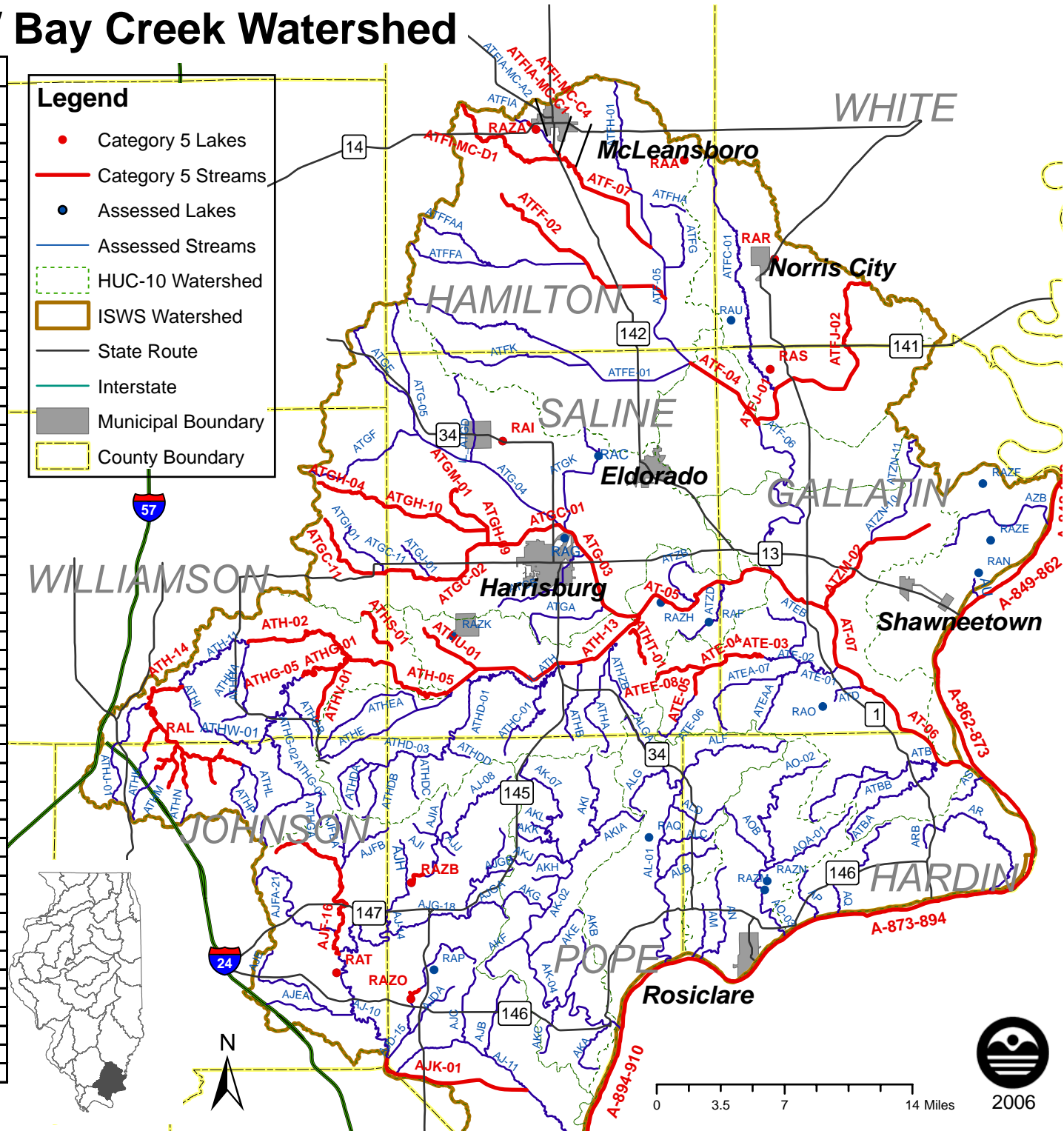


# G-32. Saline River/ Bay Creek Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL A-848-849	Ohio River	0514020301	A-96
IL A-849-862	Ohio River	0514020301	A-96
IL A-862-873	Ohio River	0514020305	A-109
IL A-873-894	Ohio River	0514020310	A-112
IL A-894-910	Ohio River	0514020317	A-96
IL A-910-920	Ohio River	0514020318	A-112
IL AJF-16	Cedar Cr.	0514020317	A-96
IL AJK-01	Bay Cr. Ditch	0514020317	A-96
IL AT-05	Saline R.	0514020403	A-64
IL AT-06	Saline R.	0514020407	A-43
IL AT-07	Saline R.	0514020407	A-43
IL ATE-03	Eagle Cr.	0514020407	A-43
IL ATE-04	Eagle Cr.	0514020407	A-43
IL ATE-05	Eagle Cr.	0514020407	A-43
IL ATEE-08	Rose Cr.	0514020407	A-44
IL ATF-04	N. Fk. Saline R.	0514020406	A-121
IL ATF-07	N. Fk. Saline R.	0514020404	A-90
IL ATFF-02	Contrary Cr.	0514020404	A-90
IL ATFIA-MC-C1	Bear Cr.	0514020404	A-90
IL ATFI-MC-C4	Tenmile Cr.	0514020404	A-90
IL ATFJ-01	Cane Cr.	0514020405	A-92
IL ATFJ-02	Cane Cr.	0514020405	A-92
IL ATG-03	M. Fk. Saline R.	0514020402	A-39
IL ATGC-01	Bankston Fk.	0514020402	A-40
IL ATGC-02	Bankston Fk.	0514020402	A-40
IL ATGC-11	Bankston Fk.	0514020402	A-40
IL ATGH-04	Brushy Cr.	0514020402	A-40
IL ATGH-09	Brushy Cr.	0514020402	A-41
IL ATGH-10	Brushy Cr.	0514020402	A-41
IL ATGM-01	Harco Br.	0514020402	A-41
IL ATH-02	S. Fk. Saline R.	0514020401	A-96
IL ATH-05	S. Fk. Saline R.	0514020401	A-97
IL ATH-13	S. Fk. Saline R.	0514020403	A-64
IL ATH-14	S. Fk. Saline R.	0514020401	A-97
IL ATHG-01	Sugar Cr.	0514020401	A-97
IL ATHG-05	Sugar Cr.	0514020401	A-97
IL ATHS-01	Brier Cr.	0514020401	A-98
IL ATHT-01	Stillhouse Cr.	0514020403	A-64
IL ATHU-01	Peters Slough	0514020403	A-64
IL ATHV-01	East Palzo Cr.	0514020401	A-98
IL ATZM-02	Cypress Ditch	0514020407	A-44
IL RAA	DOLAN	0514020404	A-90
IL RAI	HARRISBURG RESV.	0514020402	A-41
IL RAL	LAKE OF EGYPT	0514020401	A-98
IL RAR	NORRIS CITY RES.	0514020405	A-93
IL RAS	OMAHA	0514020405	A-93
IL RAT	VIENNA CORR. CNTR	0514020317	A-96
IL RAZA	McLEANSBORO NEW	0514020404	A-90
IL RAZB	Bay Creek Lake No. 5	0514020317	A-96
IL RAZO	SUGAR CREEK LAKE	0514020317	A-96

### Legend

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- ISWS Watershed
- State Route
- Interstate
- Municipal Boundary
- County Boundary



2006

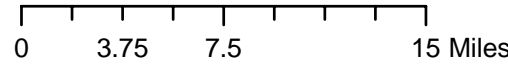
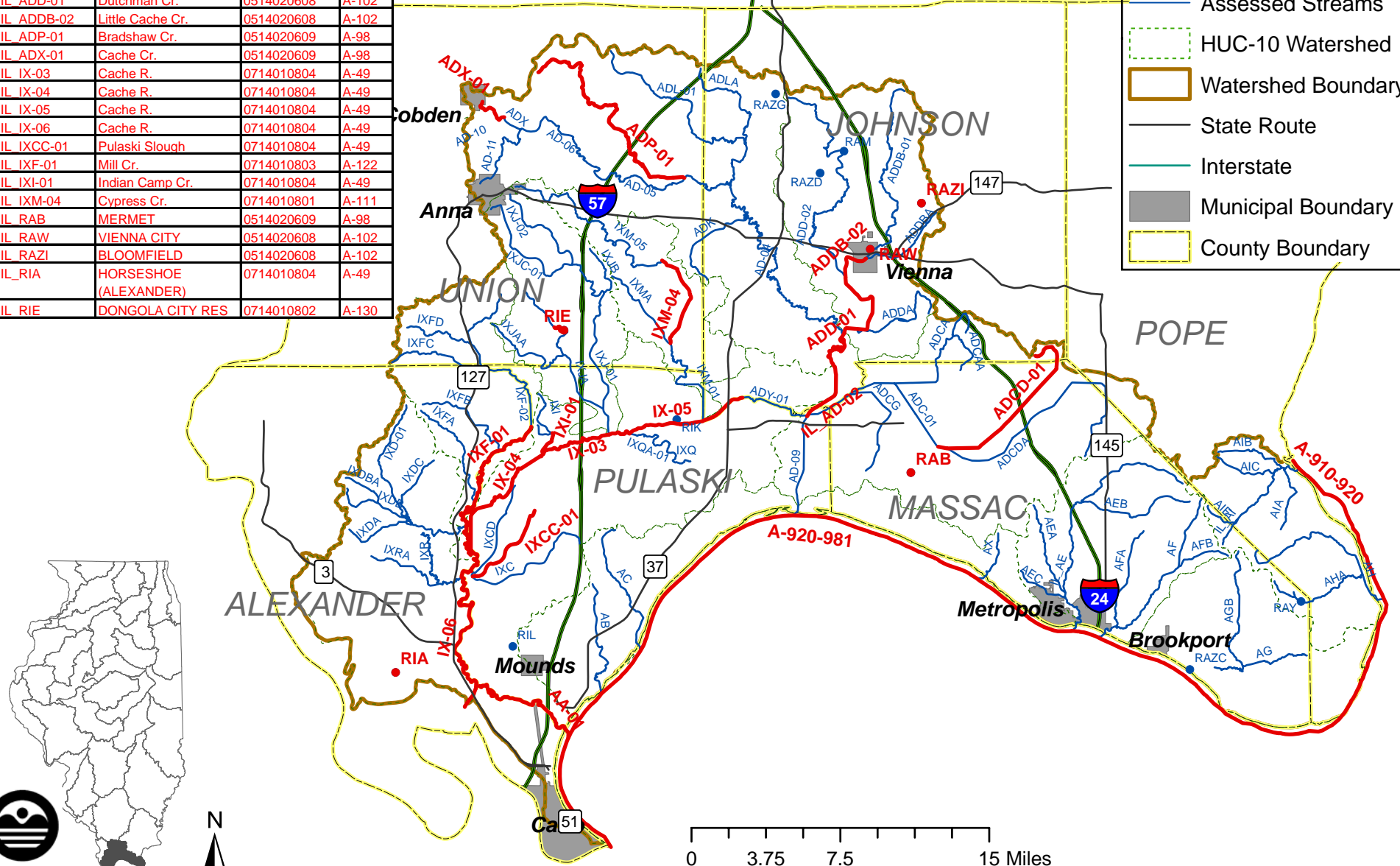


# G-33. Cache River Watershed

Category 5 Impaired Waters			
Water ID	Water Name	10-Digit HUC	Page No.
IL A-920-981	Ohio River	0514020610	A-112
IL AA-01	Cache R. Old Channel	0714010804	A-48
IL AD-02	Cache R.	0514020609	A-98
IL ADCD-01	New Columbia Ditch	0514020609	A-98
IL ADD-01	Dutchman Cr.	0514020608	A-102
IL ADDB-02	Little Cache Cr.	0514020608	A-102
IL ADP-01	Bradshaw Cr.	0514020609	A-98
IL ADX-01	Cache Cr.	0514020609	A-98
IL IX-03	Cache R.	0714010804	A-49
IL IX-04	Cache R.	0714010804	A-49
IL IX-05	Cache R.	0714010804	A-49
IL IX-06	Cache R.	0714010804	A-49
IL IXCC-01	Pulaski Slough	0714010804	A-49
IL IXF-01	Mill Cr.	0714010803	A-122
IL IXI-01	Indian Camp Cr.	0714010804	A-49
IL IXM-04	Cypress Cr.	0714010801	A-111
IL RAB	MERMET	0514020609	A-98
IL RAW	VIENNA CITY	0514020608	A-102
IL RAZI	BLOOMFIELD	0514020608	A-102
IL_RIA	HORSESHOE (ALEXANDER)	0714010804	A-49
IL RIE	DONGOLA CITY RES	0714010802	A-130

**Legend**

- Category 5 Lakes
- Category 5 Streams
- Assessed Lakes
- Assessed Streams
- HUC-10 Watershed
- Watershed Boundary
- State Route
- Interstate
- Municipal Boundary
- County Boundary



2006



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 5

77 WEST JACKSON BOULEVARD

CHICAGO, IL 60604-3590

JUN 27 2006

Marcia T. Willhite  
Chief, Bureau of Water  
Illinois Environmental Protection Agency  
1021 North Grand Avenue East  
P.O. Box 19276  
Springfield, Illinois 62794-9276

REPLY TO THE ATTENTION OF:  
WW-16J

Re: Approval of 2006 Section 303(d) List

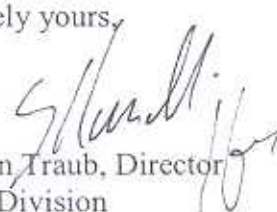
Dear Ms. Willhite:

The United States Environmental Protection Agency (U.S. EPA) has conducted a complete review of Illinois' 2006 Section 303(d) list and supporting documentation and information. Based upon this review, U.S. EPA has determined that Illinois' 2006 list of water quality limited segments still requiring Total Maximum Daily Load calculations meets the requirements of Section 303(d) of the Clean Water Act and U.S. EPA's implementing regulations. Therefore, U.S. EPA hereby approves Illinois' Section 303(d) list. The statutory and regulatory requirements, and U.S. EPA's review of Illinois' compliance with each requirement, are described in the enclosed decision document.

U.S. EPA's approval of Illinois' Section 303(d) list extends to all water bodies on the list with the exception of those waters that are within Indian Country, as defined in 18 U.S.C. Section 1151. U.S. EPA is taking no action to approve or disapprove the State's list with respect to those waters at this time. U.S. EPA, or eligible Indian Tribes, as appropriate, will retain responsibilities under Section 303(d) for those waters.

We appreciate your hard work in this area and your timely submittal of the list as required. If you have any questions please contact Mr. Kevin Pierard, Chief, Watersheds and Wetlands Branch, at 312-886-4448.

Sincerely yours,

  
Jo Lynn Traub, Director  
Water Division

Enclosure

cc: **Bruce Yurdin, IEPA**  
Gregg Good, IEPA  
Jennifer Clarke, IEPA



**DECISION DOCUMENT FOR THE APPROVAL OF ILLINOIS’  
SUBMISSION OF THE STATE’S INTEGRATED REPORT WITH  
RESPECT TO SECTION 303(d) OF THE CLEAN WATER ACT  
(CATEGORY 5 WATERS)**

U.S. EPA has conducted a complete review of Illinois’ 2006 Section 303(d) list and supporting documentation and information. Based upon this review, U.S. EPA has determined that Illinois’ list of impaired waters still requiring total maximum daily loads (TMDLs) meets the requirements of Section 303(d) of the Clean Water Act (CWA or Act), and U.S. EPA’s implementing regulations. Therefore, U.S. EPA hereby approves Illinois’ 2006 Section 303(d) list. Illinois’ list of impaired waterbodies still requiring TMDLs appears in Category 5 of the Illinois 2006 Integrated Water Quality Monitoring and Assessment Report (IR); and U.S. EPA’s approval extends only to the waterbodies in Category 5 of the IR. The statutory and regulatory requirements, and U.S. EPA’s review of Illinois compliance with each requirement, are described in detail below.

**I. Statutory and Regulatory Background**

A. Identification of Water Quality-Limited Segments (WQLSs) for inclusion on Section 303(d) List

Section 303(d)(1) of the Act directs each state to identify those waters within its jurisdiction for which effluent limitations required by Section 301(b)(1)(A) and (B) are not stringent enough to implement any applicable water quality standard, and to establish a priority ranking for such waters, taking into account the severity of the pollution and the uses to be made of such waters. The Section 303(d) listing requirement applies to waters impaired by point and/or nonpoint sources, pursuant to U.S. EPA’s long-standing interpretation of Section 303(d).

States do not need to list WQLSs for which the following controls are adequate to implement applicable water quality standards: (1) technology-based effluent limitations required by the Act; (2) more stringent effluent limitations required by state or local authority; and (3) other pollution control requirements required by state, local, or federal authority.<sup>1</sup> All other WQLSs must be listed.<sup>2</sup>

B. Consideration of Existing and Readily Available Water Quality-Related Data and Information

In developing Section 303(d) lists, states are required to assemble and evaluate all existing and readily available water quality-related data and information -- including, at a minimum, consideration of existing and readily available data and information about the following categories of waters: (1) waters identified in the state’s most recent Section

<sup>1</sup> 40 C.F.R. § 130.7(b)(1).

<sup>2</sup> 40 C.F.R. §§ 130.7(b)(1) and (b)(2).

305(b) report as partially meeting or not meeting designated uses, or as threatened; (2) waters for which dilution calculations or predictive modeling indicate nonattainment of applicable standards; (3) waters for which water quality problems have been reported by governmental agencies, members of the public, or academic institutions; and (4) waters identified as impaired or threatened in any Section 319 nonpoint assessment submitted to U.S. EPA.<sup>3</sup> In addition to these minimum categories, states are required to consider any other data and information that is existing and readily available. U.S. EPA has described the categories of water quality-related data and information that may be existing and readily available.<sup>4</sup> While states are required to evaluate all existing and readily available water quality-related data and information, states decide whether to rely on particular data or information in determining whether to list particular waters.

States must provide documentation to U.S. EPA to support its determination to list or not to list waters. This documentation must include, at a minimum, the following information: (1) a description of the methodology used to develop the list; (2) a description of the data and information used to identify waters; (3) a rationale for any decision not to use any existing and readily available data and information for any category of waters; and (4) any other reasonable information required by U.S. EPA.<sup>5</sup>

### C. Priority Ranking

Section 303(d)(1)(A) of the Act requires each state to establish a priority ranking for listed waters. Each state must include a priority ranking for all listed WQLSs, and must identify those WQLSs targeted for TMDL development in the next two years.<sup>6</sup> In prioritizing and targeting waters, states must take into account the severity of the pollution and the uses to be made of such waters.<sup>7</sup> States may consider other factors relevant to prioritizing waters for TMDL development, including immediate programmatic needs, vulnerability of particular waters as aquatic habitats, recreational, economic and aesthetic importance of particular waters, degree of public interest and support, and state or national policies and priorities.<sup>8</sup>

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<sup>3</sup> 40 C.F.R. § 130.7(b)(5).

<sup>4</sup> See *Guidance for Water Quality-Based Decisions: The TMDL Process*, U.S. EPA (April, 1991) ("U.S. EPA's 1991 Guidance"), at Appendix C.

<sup>5</sup> 40 C.F.R. § 130.7(b)(6).

<sup>6</sup> 40 C.F.R. §130.7(b)(4).

<sup>7</sup> CWA Section 303(d)(1)(A).

<sup>8</sup> See 57 Fed. Reg. 33040, 33045 (July 24, 1992); see also U.S. EPA's 1991 Guidance.

## **II. Analysis of Illinois' Submittal**

### **A. Listing Methodology and Reporting**

U.S. EPA has issued guidance for integrating the development and submission of 2006 Section 305(b) water quality reports and Section 303(d) lists of impaired waters.<sup>9</sup> This Integrated Report Guidance recommends that states develop an integrated report on the quality of their waters by placing all waters into one of five assessment categories, with Category 5 consisting of water quality-limited segments for which available information indicates that at least one designated use is not being supported or is threatened, and for which a TMDL is needed.

On April 20, 2006, U.S. EPA received the *Illinois Integrated Water Quality Report and Section 303(d) List -2006* (IR). Consistent with U.S. EPA's Integrated Report Guidance, this IR combines the listing requirements of Sections 303(d), 305(b) and 314 of the Clean Water Act. Appendix A of the IR is the Section 303(d) list, consisting of Category 5 waters, which are the subject of this decision document. (The terms "water" or "water body" in the IR and this decision document refer to water segments as identified in this list.)

Section C-2 of the IR explains the assessment methodology used to categorize waters in terms of attainment of designated uses and causes of impairment. The designated uses include aquatic life, indigenous aquatic life, fish consumption, primary contact, secondary contact, public and food processing water supply, and aesthetic quality. IEPA determined the resource quality of each segment by identifying the level of attainment of each applicable designated use as either "fully supporting" or "not supporting" each applicable designated use in that segment. Uses that are not supported are impaired, and any water with at least one unsupported use is considered impaired. For each impaired use in each water body, IEPA attempted to identify potential causes and sources of the impairment. If the cause or source could not be determined, it was listed as unknown.

IEPA employs the following methodology for each designated use and water body type:

#### Aquatic Life -Streams

Assessments of aquatic life use are based on water body-specific monitoring data. Illinois has three primary stream monitoring programs. Data from these programs are used in assessing aquatic life use. The programs are as follows:

- 1) The Intensive Basin Survey program provides, for each site: a fish community sample used to quantify relevant biological indicators of human impact, including a fish Index of Biotic Integrity score; a macroinvertebrate community sample used to quantify relevant biological indicators of human impact, including a Macroinvertebrate Biotic Index score; water chemistry data from two or three

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<sup>9</sup> *Guidance for 2006 Assessment, Listing and Reporting Requirements Pursuant to Section 303(d), 305(b), and 314 of the Clean Water Act*, U.S. EPA Office of Water (July 29, 2005) ("Integrated Report Guidance").

water samples; and physical-habitat data from field measurements and observations.

- 2) The Ambient Water Quality Monitoring Network (AWQMN) program provides for each site, water chemistry data from water samples collected once every six weeks (approximately nine per year). Some AWQMN stations are also sampled during Intensive Basin Surveys.
- 3) The Facility-Related Stream Survey program provides, per site (each survey comprises multiple sites): a macroinvertebrate sample used to calculate a Macroinvertebrate Biotic Index score; water chemistry data from at least one water sample; physical-habitat data from field observations; and sometimes a fish community sample (as in the Intensive Basin Surveys). Typically, the assessment of aquatic life use in this program is based on the information from the site(s) having the most severe aquatic life impairment.

While assessments of aquatic life use are based on data from individual monitoring stations, they are extrapolated to represent larger stream segments, also called assessment units. Tables C-1, C-2 and C-3 of the IR identify the guidelines used for listing of aquatic life use impairments.

Table C-4 of the IR lists the potential causes of impairment for the aquatic life use in streams. When a water body is determined to be Not Supporting aquatic life use, one exceedance of an applicable Illinois water quality standard (related to the protection of aquatic life) results in identifying the parameter as a potential cause of impairment. Additional guidelines used to determine potential causes of impairment include site-specific standards (35 Ill. Adm. Code 303, Subpart C), adjusted standards (published in the Illinois Pollution Control Board's *Environmental Register*), and the narrative standards at 35 Ill. Adm. Code 302.203. For parameters without numeric water quality standards, IEPA may use a statistically-derived numeric value or a field observation to identify potential causes of aquatic life use impairment for streams.

#### Aquatic Life Use – Inland Lakes

Assessments of aquatic life use are based primarily on physical and chemical water quality data collected via the Ambient Lake Monitoring Program, the Illinois Clean Lakes Program, or by non-Illinois EPA persons under an approved quality assurance project plan. The physical and chemical data used for aquatic life use assessments include: Secchi-disc transparency, chlorophyll *a*, total phosphorus, nonvolatile suspended solids, and percent surface area macrophyte coverage. These data are collected five times per year, generally from three distinct lake sites. A mean Trophic State Index (TSI) value is calculated for the most recent year of sampling by averaging the TSI- Secchi-disc transparency, TSI-total phosphorus (surface samples only), and TSI-chlorophyll *a*.

IEPA relies primarily on the Aquatic Life Use Index (ALI), set out in Table C-5 of the IR, to assess aquatic life use in inland lakes. The mean TSI, the percent surface area of macrophyte coverage during the peak growing season (June through August), and the

median concentration of nonvolatile suspended solids are used to calculate an ALI score. The 0.05 mg/L Illinois General Use Water Quality Standard for total phosphorus in lakes (35 Ill. Adm. Code 302.205) has been incorporated into the weighting criteria used to assign point values for the ALI. As shown in Table C-6 of the IR, an inland lake is designated as not supporting the aquatic use if the associated ALI score is greater than or equal to 75. Guidelines used to determine the potential causes of impairment of aquatic use are listed in Table C-7.

#### Aquatic Life Use – Lake Michigan

Aquatic life use assessments are based on the applicable Lake Michigan Basin Water Quality Standards (listed in Table B-4 of the IR), using the most recent three years of water quality data. Table C-8 of the IR sets out the guidelines for assessing aquatic life use in Lake Michigan-basin waters. The primary methods for identifying and listing potential causes of specific use impairments for aquatic life use in Lake Michigan are set out in Table C-9 of the IR.

#### Indigenous Aquatic Life

The indigenous aquatic life use represents aquatic-life conditions that are reasonably attainable for certain highly-modified waters, including some of the extensively modified streams and canals in the Chicago metropolitan area and Lake Calumet. Unlike most assessments of aquatic life use, assessment of indigenous aquatic life use is based primarily on surrogate water chemistry data rather than direct measures of aquatic life. All available water chemistry data are compared to the appropriate Secondary Contact and Indigenous Aquatic Life standards (Table B-2 of the IR). Assessments of indigenous aquatic life use rely on “frequency of exceedance” guidelines to better represent the true risk of impairment to aquatic life than would a single exceedance of a water quality criterion. Table C-10, of the IR, provides the guidelines used to assess indigenous aquatic life use in applicable streams and in Lake Calumet. Table C-11, of the IR, provides the guidelines for identifying potential causes of indigenous aquatic life impairment.

#### Fish Consumption – Streams, Inland Lakes and Lake Michigan

Illinois EPA assesses fish-consumption use based on water body-specific fish-tissue data and the resulting fish-consumption advisories issued by the Illinois Department of Natural Resources (IDNR). In general, if there is a restricted consumption advisory or no-consumption advisory and IEPA has site-specific data, then IEPA lists the water as impaired. See Tables C-12 and C-13 of the IR. The advisory’s contaminant of concern is then listed as a cause of impairment for the Section 303(d) list, as shown in Table C-14 of the IR.

The statewide general fish-consumption advisory for mercury is an exception to this approach. The IDNR has issued a statewide general fish-consumption advisory of “no more than one meal per week of predator fish” for pregnant or nursing women, women of childbearing age, and children less than 15 years of age attributable to mercury. This

statewide advisory is based on methyl mercury being found routinely at levels of concern in predator fish tissues collected from throughout the state. In addition, a “Special Mercury Advisory” is given for certain specific waters, where even more restrictive consumption guidelines are recommended than the statewide advisory. Illinois EPA did not assess fish-consumption use as impaired in all waters of the state based on the statewide fish-consumption advisory for mercury. Instead, IEPA assessed fish-consumption use only for the specific waterbodies for which fish-tissue data indicated mercury levels that justified a one-meal-per-week consumption advisory. This is a larger category than the specific waters listed for a “Special Mercury Advisory” by IDNR, but includes those specific waters.

#### Primary Contact Use – Streams and Inland Lakes

To assess primary contact use, IEPA uses all fecal coliform bacteria measurements from water samples collected in May through October, over the most recent five-year period (i.e., 2000 through 2004 for this report). The concentration thresholds used to determine impairment are provided in Table C-15 of the IR.

Some portions of stream segments are exempt from the fecal coliform bacteria water quality standard, under 35 Ill. Adm. Code 302.209; and primary contact use does not apply in these portions.

#### Primary Contact – Lake Michigan

Fecal coliform bacteria data are collected as part of the Lake Michigan Monitoring Program, but insufficient numbers of these samples are collected during a 30-day period to appropriately apply the Lake Michigan fecal coliform water quality standard (see Table B-4 of the IR). In addition, these samples are collected in the open lake from one to six miles off shore and may not reflect conditions at beaches. At approximately 51 Lake Michigan beaches, local agencies collect daily *Escherichia coli* bacteria samples during the swimming season. Beaches are closed by these agencies if samples exceed 235/100 ml *Escherichia coli* bacteria (77 Ill. Adm. Code 820). Primary contact use is assessed by using the criteria set out in Tables C-17 (beaches) and C-18 (open waters). Table C-19 of the IR provides IEPA’s guidelines for determining the cause for impairment when this use is not supported.

#### Secondary Contact – Streams, Inland Lakes and Lake Michigan

Secondary contact use is associated with all waters of the state. IEPA does not have assessment guidelines for secondary contact use, because existing water quality standards have no water quality criteria that specifically address this use. In any water body where primary contact use is assessed as Fully Supporting, secondary contact use is also assessed as Fully Supporting. In all other circumstances secondary contact use is not assessed.



## Public and Food Processing Water Supply – Streams, Inland Lakes and Lake Michigan

The public and food processing water supply use is assessed in waterbodies where there is an active intake for this use. Table C-20 of the IR provides the guidelines for assessing this use, based on conditions in both untreated and treated water and using data acquired through the Clean and Safe Drinking Water Programs. Table C-21 of the IR provides the guidelines for identifying potential causes of impairment for this use.

### Aesthetic Quality – Inland Lakes

In the 2006 report, Illinois identified, for the first time in a listing cycle, an aesthetic quality use for nearly all waters of the state. The assessment methodology for aesthetic quality uses the same methodology as had been used in the past to assess for secondary contact impairment. That is, IEPA uses physical and chemical data which includes: Secchi-disc transparency, chlorophyll *a*, total phosphorous. This data is used to determine the Trophic State Index (TSI). The Recreation Use Index (RUI) represents the extent to which pleasure boating, canoeing and aesthetic enjoyment are attained. The RUI is determined by using macrophyte coverage, nonvolatile suspended solids and the TSI scores. The RUI score is used to evaluate a lake and to determine whether a lake is impaired for aesthetic quality. The TSI and RUI, are described in Tables C-22 and C-23 of the IR. Table C-24 of the IR lists the guidelines for identifying potential causes of aesthetic quality use impairment.

### **B. Changes in Assessment and Listing Methodologies**

U.S. EPA reviewed a number of changes to the State's assessment and listing methodologies, as discussed below.

#### Primary Contact

In the past, IEPA relied upon a subset of the available data for fecal coliform, representing only those samples collected when total suspended solids (TSS) were less than the 50<sup>th</sup> percentile for samples at that station. The state would then determine for fecal coliform whether the 400/100 ml guideline was met based on this data subset. For the 2006 IR, this methodology has been improved to determine use attainment under the water quality standard for fecal coliform using all the available fecal coliform sample data.

Also in past reports, most assessments of primary contact use in lakes were based primarily on Secchi-disk transparency. For the 2006 IR, these assessments were changed to "Not Assessed"; and current assessments of primary contact use are now based on data for fecal coliform. These assessments now provide a better indication of primary contact use attainment under the "General Use" standards.

### Aesthetic quality use listing for inland lakes

As mentioned above, aesthetic use is a new listing use in 2006. It uses the same methodology previously used to assess secondary contact (recreation) use in lakes. In effect, this change means that all previous assessments of secondary contact use in lakes have been changed to assessments of aesthetic quality use. The change had no effect on 303(d) listing of waters.

### Elimination of general code categories

In 2004, IEPA was in the process of eliminating general pollutant category codes in favor of specific pollutant categories, in order to provide more accurate information on impairment causes. This adjustment helped the State in making an effective transition to an Integrated Report approach for 2006. Not all the general cause codes had been eliminated before IEPA generated a final 303(d) list for 2004 list. Thus, the state completed this process after the 2004 list; and in the 2006 303(d) list has eliminated the remainder of the general cause codes.

Table C-30 of the IR identifies causes of impairment for segment/pollutant combinations from the 2004 list that are not included in the 2006 list, and explains the basis for not including these causes. Where the general pollutant category code was eliminated as a cause, the basis is identified as reason number 2, "flaws in original listing;" and a specific pollutant category is added to replace the general category.

### Change in causes for drinking water assessments

The water quality standard for atrazine has been changed to increase the acceptable levels of atrazine. As a result, some segment/pollutant combinations have been removed from the list as now meeting standards. Table C-30 of the IR identifies segments/pollutants combinations which have been removed from the 2004 list and the reason why. The explanation for water segments now meeting standards for atrazine is stated as reason number 1 "State determines the water quality standard is being met."

### Removal of nonpollutants

IEPA has delisted segment/pollutant combinations where the listed impairment did not address a specific pollutant. IEPA defines "pollutant" as a substance or material introduced into a waterbody by human activity, which excludes excess algal growth and aquatic plants as well as impairments identified based on habitat assessments or flow alterations. Table C-30 of the IR identifies segment/pollutant combinations waters that have been delisted on this basis, with the explanation "nonpollutant." Although impairments from these causes are no longer included on the 303(d) list, they continue to be identified in Appendices B-1 and B-2 of the IR, which provide specific assessment information for streams and inland lakes and indicate causes of impaired use.

Where a water is not attaining a use, such as aquatic life use, the water must still be included on the 303d list unless a state demonstrates that the impairment is due to

pollution, not a pollutant. For waters where algae or aquatic plants were originally listed as a pollutant and the water is not attaining a use, the cause for the 303(d) list has been changed to a known pollutant or is now listed as unknown. No waterbody was fully removed due to delisting of algae and aquatic plants. All waters which were originally listed with the algae or aquatic plant impairment remain on the list with an associated impairment listing (such as phosphorus). Segments listed on the 2004 303(d) list for "Habitat Assess (Streams)" are now listed in Appendix B-1 under Cause ID 84, "Alteration in stream-side or littoral vegetative covers."<sup>10</sup>

In previous lists, Illinois included many causes of impairment which are not pollutants (i.e. algal growth, habitat alterations) on the 303(d) list. Illinois adopted U.S. EPA's new assessment database (ADB) to help track impairment of waters. As maintained by IEPA, the ADB does not allow these nonpollutant impairments to be identified in category 5.<sup>11</sup> However, the nonpollutant impairments are still recognized by IEPA as potential causes of impairment, and are included in Appendix B of the IR.

The delisting of nonpollutant causes of impairment will generally have very limited impact on the number of water bodies included on Illinois' 2006 303(d) List and will in no way affect the state's obligation or intention to develop TMDLs that address excess algal and plant growth.

The delisting of habitat assessment (lakes), habitat assessment (streams), other flow alterations, and non-native species may result in the complete delisting of a few water bodies. Habitat assessment (lakes) usually indicates excessive aquatic plant growth. No lakes were removed from the 303(d) List because of the delisting of this cause. Habitat assessment (streams) usually indicates alterations in streamside or littoral vegetative covers. Other flow alterations indicates situations where dams or water withdrawals affect the quantity of water in a stream, or where channelization has degraded the natural hydrologic diversity, substrate and instream cover. Non-native species indicates situations where invasive species such as Asian Carp or Eurasian Water Milfoil directly impact native aquatic life. For these nonpollutant causes, neither the contributing cause nor their effect is related to a pollutant. If monitoring data indicate that no designated use is impaired by a pollutant, these waterbodies are not required to be included on the 303(d) List and would be placed in category 4C. In general, Illinois EPA delists entire water bodies only in the following cases: 1) data indicates that no designated use is impaired by a pollutant; 2) all pollutant causes of impairment have been addressed by approved TMDLs; or 3) all the designated uses are assessed as fully supporting. Table C-30 of the IR lists all segment/pollutant combinations listed in the 2004 303(d) List but not included with the 2006 submission.

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<sup>10</sup> See conversation record between U.S. EPA and IEPA on March 16, 2006.

<sup>11</sup> See e-mail between Donna Keclik and Cary McElhinney on ADB requirements, May 9, 2006. ADB does allow for the listing of these impairments. However, the way IEPA has set up their system -- to track pollutants but not impairments -- does not allow IEPA to place these impairments in category 5. These impairments are tracked in appendix B of the IR and will be addressed when the TMDL is developed.

### Waters listed for impairment not caused by a pollutant

U.S. EPA recognizes that the State may have included some WQLSs on the 303(d) list that are beyond those that are required by federal regulations, e.g., waters where the State demonstrates that failure to meet an applicable water quality standard is not caused by a pollutant, but instead is caused by other types of pollution. While U.S. EPA is not taking any action to approve or disapprove the States list due to the inclusion of such waters, neither the State nor U.S. EPA has an obligation under current federal regulations to develop TMDLs for such waters because the waters are not impaired by a pollutant as defined by CWA. The State should consider scheduling these waters for monitoring to confirm that there continues to be no pollutant-caused impairment and to support appropriate water quality management actions to address the causes of the impairment. The State has the discretion under Section 303(d) of the Act, which charges States with the primary responsibility to identify WQLSs for TMDL development, and Section 510 of the Act, which authorizes States to adopt more stringent pollution controls, to include waters on their Section 303(d) lists that may not be required to be included by current U.S. EPA regulations; and U.S. EPA's regulations do not compel the Agency to disapprove the States list because of the inclusion of such waters. U.S. EPA guidance also recognizes that States may take a conservative, environmentally protective approach in identifying waters on their Section 303(d) lists.

### C. Consideration of Existing and Readily Available Water Quality-Related Data and Information

40 C.F.R. §130.7(b)(5) describes the data and information that each state should consider in developing its 303(d) list. U.S. EPA has also provided guidance on sources of data and information that states should consider. Each state "should maintain a record of their decision process not to use specific data or information for a specific water in developing its list."<sup>12</sup>

U.S. EPA has reviewed Illinois' description of the data and information it considered for identifying waters, Illinois' methodology for developing the list, and other relevant information submitted by IEPA. U.S. EPA concludes that the State of Illinois properly assembled and evaluated all existing and readily available data and information, including data and information relating to the categories of waters specified in 40 C.F.R. §130.7(b)(5). In addition, the State provided its rationale for not relying on particular existing and readily available water quality-related data and information as a basis for listing waters.

Generally, in the 2006 IR, IEPA only assessed surface waters for which new information had become available since the 2004 report, which was based mostly on data collected through September 2002. All new information collected by IEPA or submitted to IEPA was reviewed for quality assurance prior to use in the 2006 IR. The new information

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<sup>12</sup> See U.S. EPA's "Guidance for 2004 Assessment, Listing and Reporting Requirements Pursuant to Section 303(d) of the Clean Water Act" (July 21, 2003), pages 20-21.

used for this IR consists mainly of biological, water, sediment, physical habitat, and fish-tissue information collected through 2003 (some in 2004) from various state monitoring programs.<sup>13</sup> To assess primary contact use, Illinois EPA uses all fecal coliform bacteria from water samples collected in May through October, over the most recent five-year period (i.e., 2000 through 2004 for this report).

The programs at IEPA used to collect data include: the Ambient Water Quality Monitoring Network, Intensive Basin Surveys, Facility-Related Stream Surveys, the Ambient Lake Monitoring Program, the Illinois Clean Lakes Monitoring Program, the Volunteer Lake Monitoring Program, and the Lake Michigan Monitoring Program. Similarly, chemical and biological data were collected on groundwater resources throughout the state. Groundwater-quality monitoring programs include the Ambient Network of Community Water Supply Wells (CWS Network), the Pesticide Monitoring Subnetwork of the CWS Network, the Rotating Monitoring Network, and the Dedicated Pesticide Monitoring Well Network.

To assess surface waters, Illinois EPA routinely considers physico-chemical water data provided by the city of Chicago (Lake Michigan data), the United States Geological Survey, and the Lake County Public Health Department. The 2006 IR also identifies seven additional sources of data used for assessments: Metropolitan Water Reclamation District of Greater Chicago, Fox River Study Group, Sinnissippi Coalition for Restoring the Environment (Rock River Water Reclamation District), Tri-County Regional Planning Commission, Wheaton Sanitary District, Thorn Creek Basin Sanitary District, and Syngenta Crop Protection, Inc. All of these datasets included adequate quality assurance documentation.

#### Data not used by IEPA

The Lake County Stormwater Management Commission provided physico-chemical surface water data, but did not include adequate quality assurance documentation. This dataset was considered but not used for assessments in the 2006 IR.

Based on Illinois EPA review of surface-water results analyzed by Illinois EPA laboratories, some available data failed to meet quality control criteria or failed to meet data quality objectives. The Illinois EPA intends to further review the results of samples collected after 12/31/2003, and therefore does not intend to use the data until a complete review of samples has been conducted. Datasets not used were: ammonia collected from 01/01/1997 through 12/31/1999 and 10/01/2002 through 12/31/2003; phenols and total Kjeldahl nitrogen data collected from 01/01/1999 through 12/31/2003; and phosphorus, nitrate/nitrite, chloride, alkalinity, sulfate, cyanide, chlorophyll, total suspended solids, volatile suspended solids and total dissolved solids collected from 10/01/2002 through 12/31/2003.

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<sup>13</sup> The state depends on several different monitoring programs within the IEPA. IEPA's "Surface Water Monitoring Strategy" (IEPA 2002) provides a detailed discussion of each of these programs. The *Surface Water Monitoring Strategy* has six different programs for streams and three programs for lakes and one program for Lake Michigan. Pages 29 through 34 of the IR discuss these programs.

The State did not use data collected through the Volunteer Lakes Monitoring Program ("VLMP") to add any waters to the 303(d) list because these data are not collected under an approved Quality Assurance Project Plan (QAPP). Therefore, VLMP data do not have the degree of reliability the State deems necessary for listing a waterbody on the 303(d) list. VLMP data by itself is also not used to remove a waterbody from the 303(d) list. The primary purpose of this is to promote education on lake issues. The data is also used in evaluating lake resource quality as good, fair or poor .

In January 2005, Illinois EPA developed "Guidance for Submittal of Surface Water Data For Consideration in Preparing the 2006 Integrated Report on Illinois Water Quality." This guidance and associated data-solicitation information were made available on the Illinois Environmental Protection Agency website ([www.epa.state.il.us/water/water-quality/guidance.html](http://www.epa.state.il.us/water/water-quality/guidance.html)). The guidance describes the required format for data packages and associated quality assurance documentation and provides instructions on how and when (by February 28, 2005) to submit data for consideration for assessments in this report. The guidance document and associated data-solicitation information was sent to over 100 individuals and organizations representing watershed groups, wastewater facilities, environmental consultants, universities, environmental groups, various governmental organizations, participants on various Illinois EPA workgroups, and people who commented on previous 303(d) lists.

#### **D. Delisting of Waters**

In addition to the changes to the list resulting from changes in assessment and listing methodologies, reviewed in Section II.B above, certain waters were delisted in the 2006 IR. U.S. EPA reviewed these delistings, and concludes that they meet the requirements of CWA Section 303(d) and U.S. EPA's implementing regulations.

A state can remove WQLSs from the 303(d) list for good cause. Good cause includes, but is not limited to: more recent or accurate data; more sophisticated water quality monitoring; flaws in the original analysis that led to listing of the water; or changes in conditions.<sup>14</sup>

IEPA delisted waters for the following reasons:

1. The water quality standard is being met.
2. Flaws in original listing<sup>15</sup>.
3. Impairment due to nonpollutant (4C).
4. U.S. EPA approval of a TMDL (4A).

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<sup>14</sup> See 40 C.F.R. § 130.7(b)(6)(iv)

<sup>15</sup> Flaws include errors in listing, listing waters that were never assessed, changing pollutants from general categories (i.e. unspecified nutrients) to specific pollutants (i.e. phosphorus).

5. Other relevant information that supports the decision not to include the segment on the section 303(d) List.<sup>16</sup>

Previously listed waters/impairments

Illinois identified 21 previously listed waters that have been assessed as fully supporting the use for which they had been previously listed. New data and information indicate that applicable water quality standards are being met. U.S. EPA concludes that the State has demonstrated good cause for not including these waters on its 2006 303(d) list. Waters identified in Table C-30 as Segment Category 2 fall into this group.

Illinois also identified 26 waters in Table C-30 which were inaccurately listed on previous 303(d) lists. These waters were placed into Segment Category 3 (3 waters which equate to 12 waterbody/impairment combinations) or Segment Category 4C (23 waters which equate to previous 30 waterbody/impairment combinations). Illinois provided U.S. EPA with additional information to explain the basis for these delistings.<sup>17</sup> Waters were moved to Category 3 based on flaws in the original listing, which were identified upon reviewing the data originally relied upon for listing. Waters moved to Category 4C had been listed for nonpollutant impairments, a change in methodology addressed in Section II.B, above.

Previously identified pollutants being removed as causes

States must identify the "pollutants causing or expecting to cause violations of the applicable water quality standards" on the 303(d) list for each WQLS.<sup>18</sup> Illinois has met this requirement. As previously discussed, the causes identified on Illinois' 303(d) list include the pollutants or pollution causing or expecting to cause violations of applicable water quality standards.

For some waters identified on Illinois' 2006 303(d) list, the causes of impairment are different from the causes identified on previous 303(d) lists. Changes in causes between a previous list and the 2006 303(d) list result from: changes to standards; changes to methodologies for determining whether standards are being met; and/or new data and information. The state removed 1115 waterbody/impairment combinations. However, most of these waterbodies remain on the list due to other impairments. A total of 182 waterbody/impairment combinations were removed from category 5 and waterbodies were placed in one of the following four categories: 2, 3, 4C and 4A. Of these, 83 waterbody/impairment combinations were placed in Categories 2, 3, and 4C; and 99 waterbody/impairment combinations were placed in category 4A (having a TMDL

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<sup>16</sup> See e-mail between Bruce Yurdin, IEPA and Donna Keclik, U.S. EPA dated June 5, 2006, identifying other relevant information used to determine listing.

<sup>17</sup> See e-mail between David Muir, IEPA and Donna Keclik, U.S. EPA dated April 30, 2006.

<sup>18</sup> 40 C.F.R. § 130.7(b)(4).

approved for that waterbody/pollutant combination). This resulted in 74 waters being completely removed from the list.

Table C-30 of the IR also identified fourteen waterbody/impairment combinations which were being delisted. These waterbody/impairment combinations were not on the 2004 303(d) list approved by U.S. EPA. IEPA identified these segments in reviewing the data being entered into the new database for consistency with U.S. EPA's ADB. Some of these waters should have been on the 2004 list, but are now meeting standards. Other waterbody/impairment combinations were discovered during the course of TMDL development when the state gathered more data. The TMDL addressed these new pollutants.<sup>19</sup>

U.S. EPA concludes that it is reasonable for the State to consider data collected for each of the water body's uses, current standards, assessment methodologies and data for identifying pollutants that are causing violations of applicable water quality standards.

#### Comments received by IEPA on specific waters

IEPA received comments on four specific waterbodies. The following is the rationale for listing or not listing these waterbodies.

##### 1. Horseshoe Lake

Several comments were received by IEPA identifying the public's concern for the well-being of Horseshoe Lake and the potential causes of impairment for this waterbody. IEPA included Horseshoe Lake in Category 5 of the IR. The state also included the potential causes of each pollutant in Category 5. The state did indicate that when a TMDL is developed it would identify and document all sources of impairment. The state is in the process of developing the TMDL for Horseshoe Lake.

##### 2. Frank Holten (Sic.) State Park

A comment was received stating that two years ago, the IDPH web site said that Frank Holton State Park had a statewide fish advisory and that fish from the lake had tested positive for mercury. The state responded by stating the data recently collected by the Fish Contaminant Monitoring Program were negative for mercury. The listing is based on detection of polychlorinated biphenyls (PCBs), not mercury, in recent samples.

##### 3. Schoenberger Creek

A comment was received concerning the red color of Schoenberger Creek and noting that the creek was not on the 303(d) list. The state responded that the Illinois Pollution Control Board issued a site-specific water quality standard for the creek effective in 1983.

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<sup>19</sup> See e-mail between Jennifer Clarke, IEPA and Donna Keclik, June 9, 2006, for a list of waterbodies/pollutant combinations and reasons why these were not on the 2004 list.



The red coloring is due to the high water table and high iron content, and U.S. EPA understands that the waterbody is meeting this standard.

#### 4. Hampshire Creek

The Village of Hampshire commented that Hampshire Creek should not be listed based on the upgrade to the Village's WWTP and data submitted by the Village. The State responded stating that downstream of the WWTP is not attaining full aquatic life use and is impaired for nickel, total dissolved solids and phosphorous. Therefore, Hampshire Creek will remain on the list.

#### Threatened Waters

IEPA was asked if it intended to develop protocols for identifying threatened waters. IEPA responded that U.S. EPA defines a threatened water as one that is already impaired. This is not accurate. As stated in U.S. EPA's Integrated Report Guidance, at page 59:

The definition of "water quality limited segment" in U.S. EPA's regulations implementing CWA Section 303(d) includes waters not expected to meet applicable water quality standards, which U.S. EPA refers to as "threatened" waters. 40 CFR 130.2(j). U.S. EPA recommends that states consider as threatened those segments that are currently attaining WQS, but are projected as the result of applying a valid statistical methodology to exceed WQS by the next listing cycle (every two years). . . . The state assessment and listing methodology should describe how the state identifies threatened segments.

With respect to its assessment and listing methodology, IEPA states that it does not collect enough data to conduct trend analysis, and therefore does not identify threatened segments at this time. U.S. EPA recommends that IEPA develop a methodology to identify threatened waters, but this deficiency is not grounds for disapproval of Illinois' Section 303(d) list.

#### **E. Waters Included on the List Which May be in Indian Country.**

U.S. EPA's approval of Illinois' Section 303(d) list extends to all waterbodies on the list with the exception of those waters that are within Indian Country, as defined in 18 U.S.C. Section 1151. U.S. EPA is taking no action to approve or disapprove the State's list with respect to those waters at this time. U.S. EPA, or eligible Indian Tribes, as appropriate, will retain responsibilities under Section 303(d) for those waters.

#### **F. State's Listing of Waters Impaired by Nonpoint Sources**

U.S. EPA has also determined that the State properly listed waters with nonpoint sources causing or expected to cause impairment, consistent with Section 303(d) of the Act and U.S. EPA guidance. Section 303(d) lists are to include all WQLSs still needing TMDLs, regardless of whether the source of the impairment is a point and/or nonpoint source. U.S. EPA's long-standing interpretation is that Section 303(d) applies to waters impacted

by point and/or nonpoint sources. In *Pronsolino v. Marcus*, the District Court for the Northern District of California held that Section 303(d) of the CWA authorizes U.S. EPA to identify and establish total maximum daily loads for waters impaired by nonpoint sources.<sup>20</sup>

### **G. Priority Ranking and Targeting**

U.S. EPA has reviewed the State's priority ranking of listed waters for TMDL development, and concludes that the State took into account the severity of pollution and the uses to be made of such waters. Illinois' prioritization process was done on a watershed basis instead of prioritizing individual waters or water segments. The State's prioritization process is a three-step process. The first step looks at the designated uses within a watershed which are not being met and assigns a high, medium, or low priority, with public and food processing water supply use being high priority. The next step takes into account the severity of pollution by considering the number of potential causes of impairments for each water within the watershed. The last step prioritizes the watersheds within the three priority groups established in the first step, by considering the water body's potential for improvement and the degree of public support for water body improvement. Waters where the potential causes have no numeric standards, interstate waters, waters with legacy pollutants, waters impaired by natural background levels, and waters for which the cause of use impairment is unknown are prioritized below other waters.<sup>21</sup>

Title 40 C.F.R. § 130.7(b)(4) requires the 303(d) list to identify "waters targeted for TMDL development in the next two years." U.S. EPA refers to this identification as the two-year schedule. The State provides its two-year schedule in Table C-29 of the IR. U.S. EPA reviewed the State's two-year schedule and concludes that the State has identified those WQLSs targeted for TMDL development and completion in the next two years.

U.S. EPA has received Illinois' long-term schedule for TMDL development for all waters on the 303(d) list. As a policy matter, U.S. EPA has requested that States provide such schedules.<sup>22</sup> U.S. EPA is not taking any action to approve or disapprove this schedule pursuant to Section 303(d). The long-term schedule reflects the State's prioritization. TMDLs for watersheds are scheduled from 2006 to 2019, with all TMDLs to be initiated no later than 2019.

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<sup>20</sup> See *Pronsolino et al. v. Marcus et al.*, 91 F. Supp.2d 1337, 1347 (N.D. Ca. 2000); see also U.S. EPA's 1991 Guidance; see also National Clarifying Guidance for 1998 Section 303(d) Lists (August 17, 1997).

<sup>21</sup> See pages 85 through 87 of the 2006 IR.

<sup>22</sup> See Memorandum from Robert Perciasepe, Assistant Administrator for Water, to Regional Administrators and Regional Water Division Directors, "New Policies for Developing and Implementing TMDLs" (August 8, 1997).

## **H. Public Participation**

Illinois EPA conducted a public hearing on Wednesday January 25, 2006, at 1021 North Grand Avenue East, Springfield. The purpose of the hearing was to provide an opportunity for the public to submit comments on the draft 2006 IR. Nineteen non-Agency people attended, which included representatives of consulting firms, environmental organizations, sanitary districts, energy interest, academia and USDA.

The hearing record remained open for written comments postmarked through midnight February 24, 2006. Under the Illinois Administrative Code, the Hearing Officer sets the date when the hearing record will close; and unless the Hearing Officer provides otherwise, this date is 30 days from the date of the last scheduled hearing.<sup>23</sup> For the 303(d) hearing record, the Hearing Officer provided that the record would remain open for 20 days after the hearing.

A responsiveness summary is included in Appendix F of Illinois' 2006 IR. The responsiveness summary provides Illinois EPA's response to comments and questions from the public hearing and written comments and questions. U.S. EPA asked for further clarification of certain responses, and IEPA's clarification is included in the administrative record for this Decision Document.

The hearing was announced in the Edwardsville Intelligencer (state newspaper) on December 22 and 30, 2005 and January 7, 2006.

The hearing notice was sent via first class mail to persons and groups on lists provided by:

- Bureau of water, Division of Water Pollution Control
- Illinois EPA Office Community relations

Prairie Rivers Network carried the announcement on their web-server. The public hearing notice was featured on the Illinois EPA Internet web site (<http://www.epa.state.il.us>).

All Illinois EPA regional offices posted the hearing notice in a public area.

Illinois provided public notice of availability of the draft IR for comment, including the draft 303(d) list, on the State website for a minimum of 30 days. The comment period began on or about December 28, 2005, and the record was closed on February 25, 2006.

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<sup>23</sup> 35 Ill. Adm. Code § 164.203(e).