



CHECKLIST AND INSTRUCTIONS  
FOR  
“ENVIRONMENTAL ASSESSMENT”  
(EA)  
PROJECTS

## Exhibit E-5

### CHECKLIST FOR ENVIRONMENTAL ASSESSMENT PROJECTS – 24 CFR Part 58.36

APPLICANT: City of Orem

NAME OF PROJECT: Westmore Park – 1071 South 75 West, Orem, Utah 84058

CONTRACT Number #: Pending

DESCRIPTION OF PROJECT: Replace existing block wall with chain link with privacy slats, upgrading existing amenities.

FUNDS REQUESTED FOR PROJECT: \$200,000 in CDBG funds from Orem City.

IMPACT CATEGORIES →	NO IMPACT	IMPACT OR REQUIRES MITIGATION	
<b>Related Federal Laws &amp; Authorities</b> <b>24 CFR Part 58.5</b> ↓			A separate page may be used to respond to each of the criteria or comments may entered in this column after deleting the Attachment references. Attach any supporting documentation such as the attachments listed. (Floodplain Map, etc)
<b>1 HISTORY:</b> Properties, Archaeological, Cultural The National Historic Preservation Act of 1966 Protection & Enhancement of Cultural Environment	X		See attached letter and response.
<b>2 FLOODPLAINS MANAGEMENT &amp; WETLAND PROTECTION –</b> (24 CFR PART 55)			
a. Executive Order 11988, <b>Floodplain Management</b> - Eight Step Process	X		Project not located in a flood plain or wetland.
b. Executive Order, 11990, <b>Protection of Wetland</b> -Eight Step Process	X		See attached flood plain map.
<b>3. COASTAL BARRIERS</b>			<b>NOT APPLICABLE IN UTAH</b>
<b>4 SOLE SOURCE AQUIFERS -</b> Safe Drinking Water Act of 1974 (40 CFR Part 149)	X		See attached letter.
<b>5 ENDANGERED SPECIES -</b> Endangered Species Act of 1973	X		Site visited by checklist preparer on 08/03/2019. No endangered species included on the list were found on site. See attached endangered species list.
<b>6 WILD AND SCENIC RIVERS -</b> The Wild and Scenic Rivers Act of 1968	X		There are no rivers located next to proposed project area. See attached documentation.
<b>7 AIR QUALITY -</b> The Clean Air Act & 40 CFR Parts 6,51,93	X		Checklist preparer reviewed attached letter from the Utah Division of Air Quality on 08/12/2019 (see highlighted areas on page 1). A Fugitive Dust Control Plan is not required see attached documentation.
<b>8 FARMLANDS PROTECTIONS -</b> Farmland Protection Act of 1981 & 7 CFR PART 658.	X		Orem City has land zoned as R8.

9 TOXIC CHEMICALS/RADIOACTIVE MATERIALS - CERCLIS	X		There are no CERCLIS sites located next to proposed project area. See attached documentation.
10 ENVIRONMENTAL JUSTICE Executive Order 12898	X		See attached documentation.
11 HUD ENVIRONMENTAL STANDARDS: 24 CFR PART 51 - (SUBPARTS B, C, D)			
NOISE (Subpart B)	X		Project is not within 1,000 feet of a roadway or 3000 feet of a railway.
HAZARDOUS SUBSTANCES (Subpart C) (Above ground Storage Tanks)	X		Surrounding area of site visited by checklist preparer on 08/03/2019. There is no evidence of above ground storage tanks within a one mile radius of proposed project.
AIRPORT CLEAR ZONES (Subpart D)	X		The proposed project is not located within a designated airport clear zone.

12 LOCAL LAWS AND REGULATIONS (EG: County, City, town permits)			All local, state and federal laws will be observed throughout the entirety of the proposed project.
13 Lead Based Paint 24 CFR Part 35 – Refer to Section I of handbook			The proposed project does not involve any painted surfaces.
14 Culinary Water Projects & Wastewater Treatment Plant Projects			Not Applicable for the proposed project.
<b>IMPACT CATEGORIES →</b>	<b>NO IMPACT</b>	<b>IMPACT OR REQUIRES MITIGATION</b>	A separate page may be used to respond to each of the criteria or comments may be entered in this column after deleting the Attachment references. Attach any supporting documentation such as the attachments listed. (Floodplain Map, etc)
<b>NEPA Regulations (40 CFR Parts 1500 –1508) ↓</b>			
15. Land Development			(Enter comments below)
a. Conformance with Planning/Zoning:	X		Property for proposed project is already zoned for commercial construction.
b. Compatibility and urban Impact	X		This use is compatible with adjoining uses. The proposed project is in an existing park located adjacent to existing residential housing and a school.
c. Slope	X		Checklist preparer completed a site inspection on 08/03/2019 and determined that there is little to no slope on subject property where project will be located.
d. Erosion	X		Checklist preparer completed a site inspection on 08/03/2019 and determined that there is minimal erosion. There are already structures, sidewalks and an existing block wall on the subject property.

e. Soil Suitability	X	All recommendations concerning soil work shall be adhered to as instructed by qualified Orem City staff.
f. Energy Consumption	X	All lighting specifications will be in compliance with any required HUD standards, and any other applicable state and city energy saving codes.
g. Hazards, Nuisances, and Site Safety		(Enter comments below)
1. Site Hazards:	X	During construction, all safety measures will be taken to safeguard the public and workers. The completed project will create no potential hazards to the environment.
2. Traffic:	X	The proposed project is located in an existing commercial / residential area with ready access to I-15 and surrounding service areas. The proposed project will not adversely impact normal traffic patterns in this area.
3. Natural:	X	There does not appear to be any natural hazards that will impact the proposed project location.
<b>16. Socioeconomic</b>		(Enter comments below)
a. Demographic/Character Changes	X	The proposed project will not have a significant impact on the demographics or character of the surrounding area.
b. Displacement	X	The proposed project sits in a city park.
c. Employment and Income	X	There may be some temporary employment opportunities for the local working pool during the construction of proposed project.
<b>17. Community Facilities and Services</b>		(Enter comments below)
a. Educational Facilities	X	The proposed project will not have a significant impact as it is a park project.
b. Commercial Facilities	X	The proposed project will not have a significant impact on any commercial facilities located in the area of the proposed project.
c. Health Care	X	The proposed project will not have a significant impact on any of the health care providers located in Orem City or the Utah County area.
d. Social Services	X	The proposed project will not have a significant impact on any social services provided by Orem City or the Utah County area.
e. Solid Waste	X	The proposed project will not have a significant impact on any solid waste generation. Orem City already has services in place in the area of the proposed project.
f. Waste Water	X	The proposed project will not have a significant impact on any waste water generation. Orem City already has services in place in the area of the proposed project.
g. Storm Water	X	The proposed project will not have a significant impact on any storm water generation. Orem City already has services in place in the area of the proposed project. All drainage shall comply with Federal, state and local codes and regulation.

h. Water Supply	X	Orem City has adequate culinary water supply and connections to service the proposed project.
i. Public Safety:		<b>(Enter comments below)</b>
1. Police	X	The proposed project will not have a significant impact on the Orem City Police Department. The department is capable of providing service to the proposed project.
2. Fire	X	The proposed project will not have a significant impact on the Orem City Fire Department. The department is capable of providing service to the proposed project.
3. Emergency/Medical	X	The proposed project will not have a significant impact on the Orem City Fire Department. The department is capable of providing service to the proposed project. There are also other emergency medical providers located in Orem City.
j. Open Space/Recreation:		
1. Open Space	X	The proposed project will not have a significant impact on open space as it is in an existing city park.
2. Recreation	X	The proposed project will not have a significant impact on recreation, it will actually increase access to recreational activities in Orem City.
3. Cultural Facility	X	The proposed project will not have a significant impact on cultural facilities in the area. Orem City and the surrounding communities have several cultural facilities and activities around the proposed project.
k. Transportation	X	The proposed project will not have a significant impact on transportation. UTA has several bus stops within walking distance of the proposed project.

## Final Determination

The preparer(s) have complied with all provisions of 24 CFR part 58, Subpart E – Environmental Review Process and have determined one of the following:

- Finding of No Significant Impact (FONSI)** whereby the Responsible Entity shall publish the “Finding of No Significant Impact/Notice of Intent to Request Release of Funds” (FONSI/NOIRROF) per regulations found at 24 CFR part 58, se. 58.43 (a).
- Finding of Significant Impact** whereby the Responsible Entity must proceed to develop an Environmental Impact Statement (EIS) in compliance with 24 CFR part 58, subparts F or G.

**(Contact the HUD Environmental Certifying Officer at Orem City, for guidance prior to publishing.)**

Preparer Signature:

*Eric Jorgensen*

Date: 08/19/2019

Environmental Certifying Officer (ECO) Signature:

\_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_ Title

## Environmental Assessment Checklist Instructions

(Questions 1 – 14 are the same as those for the Categorically Excluded Checklist.  
(CAT X - E-4) Please refer to that checklist for guidance.)

### **15. LAND DEVELOPMENT**

#### **a. Conformance with Comprehensive Plans and Zoning**

1. Is the proposal consistent with completed components of the local or regional comprehensive plan, whether adopted or in draft state? Is there a relevant state plan and is the proposal consistent?
2. Is the proposed project consistent with other plans including those prepared by area wide planning agencies, special districts and boards and state agencies in various functional areas?
3. Is the proposed project consistent with adopted community or area wide policies and goals?
4. Does the proposed project comply with existing zoning and subdivision regulation? If not, does the proposal require a zoning variance?

#### **b. Compatibility and Urban Impact**

1. What are the existing land uses adjacent to the proposed project? Do those whose property abuts, and neighbors, think the proposed project will be incompatible with existing uses?
2. Will the project have an adverse effect on the economy of a core city area? Will it contribute to urban sprawl? Will it displace economic activity from a central business district?
3. Will the proposed project result in induced development which will alter existing land use or which will be incompatible with the existing scale and density of development? Are the changes that will result from any induced development regarded by the community as beneficial or negative?
4. Does the proposed project contribute to reducing the racial, ethnic and income segregation of the area's housing?

#### **c. Slope**

1. Does the proposal call for development on a steep slope and, if so, does its design plan include measures to overcome potential erosion, slope stability and runoff problems?
2. Does the county, local or site-specific soil survey mention that slopes are unstable for any of the soils on the site?
3. Is there a history of slope failure in the project area environs?
4. Is there visual indication of previous slides or slumps in the project area, such as cracked walls or tilted trees or fences?

#### **d. Erosion**

1. Does the project involve development of an erosion sensitive area (near water, on a steep slope, on a sandy or silty soil)? If so, is erosion control included as part of the plan?
2. Does the proposed project create slopes by cut and fill?
3. Does site clearance require vegetation removal? How many acres will be cleared and for how long?
4. Is there evidence of erosion or sedimentation?

#### **e. Soil Suitability**

1. Is there any visible evidence of soil problems--foundation cracking or settling, basement flooding, etc.--in the neighborhood of the project site?
2. Have soil bores been made for the area? Do they indicate marginal or unsatisfactory soil conditions?
3. If the answer to either of the above questions is yes and the proposed project involves either new construction or very substantial rehabilitation activities, does the project design include appropriate mitigation measures to address the problem of poor soil conditions?

#### **f. Energy Consumption**

1. Does the location of the site have any special energy related advantages or disadvantages? Can these be maximized or overcome?
2. Have the architectural plans taken full advantage of potential energy saving measures, such as insulation, window design and placement, lighting, heating, cooling and hot water systems? Are they in conformance with HUD Minimum Property Standards and other applicable energy saving codes?
3. Is the project close to transit, shopping, services and employment locations?

## **g. Hazards, Nuisances and Site Safety**

1. **Site Hazards:** Shadows, inadequate street lighting, uncontrolled access to lakes and streams, improperly screened drains or catchment areas, steep stairs or walks, overgrown brush, lack of access for emergency vehicles, hazardous waste dumps, uranium mill tailings, used as foundation or building material, radioactive reclaimed phosphate land, facilities handling chemicals and/or petrochemicals of an explosive or fire prone nature.

2. **Traffic:** circulation conflicts, road safety, and exposure to radiation or toxic substances.

3. **Natural Hazards:** Climatic: wind, droughts, floods, lightning, hurricanes, tornadoes, hail and snowstorms; Geological: erosion, landslides, volcanoes, earthquakes; Biological: infestations, allergies, bacterial, viral and fungal diseases.

a. Does the project involve any of the potential hazards listed above? Any that are not listed including hazards created by project construction, operation and design as well as those existing on and near the site?

## **16. SOCIOECONOMIC**

### **a. Demographic/Community Character Changes:**

1. What is/are the identifiable community(ies) within the sphere of likely impact of the proposed project? What are the factors which contribute to the character of the community(ies)?
2. Will the proposed project significantly alter the demographic characteristics of the community?
3. Will the proposed project result in physical barriers or difficult access which will isolate a particular neighborhood or population group, making access to local services, facilities and institutions or other parts of the city more difficult?
4. Will the proposed project severely alter residential, commercial or industrial uses?
5. Will the proposed project destroy or harm any community institution, such as a neighborhood church?

### **b. Displacement:**

1. Will the project directly displace individuals or families? How many persons? Is the displacement covered by the Uniform Relocation Act and are funds available for payments?
2. Will the project destroy or relocate existing jobs, community facilities or any business establishments? Is the displacement covered by the Uniform Relocation Act and are funds available for payments?
3. Are relocation funds available for families or individuals who may be directly displaced?
4. Will identifiable groups be affected--older persons, females, single-parent families, racial/ethnic, or income groups, or minority group members?
5. Are replacement facilities or housing units available within the community or in nearby neighborhoods? What will be the effect of relocation on these neighborhoods?
6. Will the project result in probable indirect displacement? If so, have measures been planned to alleviate the hardship on those affected whose displacement is not covered under the Act?

### **c. Employment and Income:**

1. Will the project either significantly increase or decrease employment opportunities? Will it create conditions favorable or unfavorable to commercial, industrial, or institutional operation or development?
2. How many temporary and how many permanent jobs will be created by the project?
3. What is the profile of new jobs created by the project? What is the distribution across the skills and income scale? How do these relate to the skills and income profile of project area residents?
4. Will the new jobs likely go to area residents to lower income, unemployed and minority group members? Will construction jobs likely go to union or non-union workers?
5. Where are the new employees likely to come from (i.e., inner city, suburb, outside SMSA)?



## **17. COMMUNITY FACILITIES AND SERVICES**

### **a. Educational Facilities:**

1. Will the additional school age children in the proposed development exceed the capacity of existing or planned school facilities?
2. Does the potentially affected school(s) have adequate and safe access facilities (i.e., walking paths, bus routes, crosswalks and guards) given any calculations done for projected population increase? Are these adequate both in terms of safety and access?
3. Will additional or alternative facilities have to be provided to ensure safety and suitable access?
4. What measures will be taken by the superintendent or school's governing body to resolve potential problems/conflicts?

### **b. Commercial Facilities:**

1. Is there adequate and convenient access to retail services? In the case of elderly, this means that shopping for such essential items as food and medicine is within three blocks and services such as banks and other convenience shopping are within walking distance.
2. Will existing retail and commercial services be adversely impacted by the proposed project? Will existing businesses be placed at a competitive disadvantage or be displaced?

### **c. Health Care:**

1. Are non-emergency health care services located within a reasonable proximity to the proposed project, i.e., less than a half-hour's drive or commute away? (In dense urban areas an even shorter time period may set the standards.)
2. Is emergency health service available within approximately three to five minutes? Such service can often be provided by police and fire personnel as well as by ambulance staff.
3. Can ambulance trips to a hospital or other health care center be made within 10 to 15 minutes?
4. Is the number of doctors, dentists, nurses and other trained medical staff in realistic proportion to any increase in residents/users?
5. If not, can provision be made for additional skilled staff?
6. Will project residents/users require special medical services or skills such as geriatric clinics?
7. Will the local comprehensive health-planning agency be contacted in the event that an increase in population from a proposed development causes a situation of increased or over capacity for area health care services? Consult the local area health systems agency to determine an estimate of number of hospital beds and other facilities needed. If over capacity is anticipated, the local comprehensive health-planning agency should be approached for possible alternative plans.

### **d. Social Services:**

1. Are social services currently located in close proximity to the prospective users/residents? Are they within walking distance or convenient to public transportation and less than one-half hour's commute?
2. Is the number of trained staff including social workers, counselors, psychologists, psychiatrists, and related administrative and managerial personnel in realistic proportion to the anticipated increase residents/users? If not, could provision readily be made for additional skilled staff?
3. Will the demand for the social services increase and overburden existing facilities, can provision be made to obtain alternative and/or additional space?

### **e. Solid Waste:**

1. Will the planned solid waste disposal system adequately service the proposed development?
2. As a result of the project, will the design capacity of these facilities be exceeded?
3. Will the proposed project be adversely affected by proximity to these facilities?
4. Does the community have an adequate number of vehicles to provide the project with collection service?
5. Will the residents/users or proposed project have to pay annual/monthly costs for these services? Will these costs create severe financial hardships for project residents? (This can be a real consideration if low income or elderly are primary users.)

### **f. Waste Water:**

1. Will existing or planned waste water systems adequately service the proposed development?
2. As a result of the project, will the design capacity of these facilities be exceeded?
3. Will the proposed project be adversely affected by proximity to these facilities?
4. In less developed areas, are soils suitable for on-site wastewater disposal such as septic systems?

5. Where onsite disposal is necessary, will the state or local health agency issue a permit?

**g. Storm Water:**

1. Will existing or planned storm water disposal and treatment systems adequately service the proposed development?
2. Will the project overload the design capacity of these facilities?
3. Will the proposed project be adversely affected by proximity to these facilities?

**h. Water Supply:**

1. Will either the municipal water utility or on-site water supply system be adequate or serve the proposed project?
2. Is the water supply quality safe from a chemical and bacteriological standpoint?

**i. Public Safety--Police, Fire, and Emergency Medical:**

1. Does the project location provide adequate access to police, fire and emergency medical services? Does the project design provide easy access for emergency vehicles and individuals? Are there obstacles to access, such as one-way roads, narrow bridges, waterways, expressways, and railroads that would prohibit access in an emergency situation? Will the project create such obstacles?
2. Is the quality of the police and fire protection services available to the project adequate to meet project needs?
3. Does the area have a particularly high crime rate? Are there special plans for a security system that has been approved by the police department? Is the architectural configuration of the development such that it is easily patrolled by police from the street?
4. Will the project create a burden on existing facilities in terms of manpower and/or equipment? Can services either be expanded or be provided by the project, such as an in-house security force?

**j. Open Space, Recreation, and Cultural Facilities:**

1. Are open space, recreational and cultural facilities within reasonable proximity (i.e., walking distance) to the project area? Is adequate public transportation available from the project to these facilities? (Note: small children and elderly persons need such facilities to be in very close proximity to their residences.)
2. Is there an adequate supply of these resources for the users or resident population of the development?
3. Will the CDBG project cause any overloading of existing facilities?
4. Are the special needs of certain population groups able to be satisfied, such as small children or the elderly and handicapped. For example, are there tot lots for very small children, playgrounds for elementary school children, drop-in centers for senior citizens and ball fields for teenagers.
5. If the development is housing, has space for informal play for children of all ages been included on-site? Have areas for passive recreation?

**k. Transportation:**

1. Will transportation facilities and services be adequate to meet the needs of the project's users? Is off-street parking available and adequate? Is adequate public transportation available?
2. Are there special transportation issues (programs for the elderly and handicapped, bridge clearances for trucks, emergency vehicle access) that have not been adequately provided for?
3. Will the project serve to reduce the mobility of any group?
4. Will the project encourage additional private vehicle trips and increase energy consumption?
5. Will the users of the project be encouraged to use both auto and public transit?
6. Will the project create any safety hazards? For example, have curbs been designed with wheelchair ramps, have pedestrian activated signal lights or pedestrian overpasses been included in plans where needed? Is traffic light timing adequate for elderly pedestrians?
7. Will the project be provided with an adequate level of transportation service? Will it overload existing or proposed transportation services or conversely, create a situation whereby facilities are seriously under-used?
8. Have special parking spaces been designated for exclusive use by the handicapped?



GARY R. HERBERT  
*Governor*

SPENCER J. COX  
*Lieutenant Governor*

Jill Remington Love  
*Executive Director*  
*Department of*  
*Heritage & Arts*



Utah Division of  
**State History**

Don Hartley  
*Director*  
*State Historic Preservation Officer*

August 6, 2019

Eric Jorgensen  
Environmental Specialist  
Orem City

RE: Westmore Park Upgrades

For future correspondence, please reference Case No. 19-1702

Dear Mr. Jorgensen:

The Utah State Historic Preservation Office received your submission and request for our comment on August 05, 2019. Based on the information provided to our office, we concur with your determination of eligibility and your finding of No Historic Properties Affected for the proposed undertaking.

This information is provided to assist with Section 106 responsibilities as per §36CFR800. If you have questions, please contact me at (801) 245-7239 or by email at [clhansen@utah.gov](mailto:clhansen@utah.gov).

Sincerely,

Christopher Hansen  
Preservation Planner/Utah SHPO



Office of the City Manager  
56 North State Street  
Orem, Utah 84057  
(p) 801.229.7035  
www.orem.org

August 4, 2019

Chris Hansen  
Preservation Planner, Utah State Historical Society  
Division of State History  
Department of Community and Economic Development  
300 Rio Grande  
Salt Lake City, Utah 84101-1182  
(801) 245-7239 Fax (801) 533-3503

Dear Chris:

The City of Orem, Economic Development Division requests State Historical Preservation Office concurrence that the proposed rehabilitation work for the property listed below has no historical effect.

Property: 1071 South 75 West, Orem, Utah 84057 (Westmore Park).

If we have not heard from you within thirty days of the date of this letter, we will assume that you concur with our decision of no historical effect on the properties.

I appreciate your consideration and response to this petition. If you have any questions, please contact me at (801) 427-0861 or [erjor63@yahoo.com](mailto:erjor63@yahoo.com).

Sincerely,

Eric Jorgensen  
Environmental Specialist

Enclosure: 106 Site Information Form / Photos

# HISTORIC SITE SHORT FORM

(11/17)

UTAH OFFICE OF HISTORIC PRESERVATION  
For Section 106 Review Only  
(Do not use this form to record archeological sites)

## 1 IDENTIFICATION

Historic Property Name (if known): Westmore Park 106 Project Title:

Address: 1071 South 75 West Lat/Long (Optional):

City, County: Orem, Utah Geographical Data (Optional):

## 2 EVALUATION

Evaluation (select one)

- The property is considered **Eligible** at this time because it is already listed in the National Register or
- is at least 50 years old **and** retains its historic integrity (minimal alterations to key features), and has potential significance.
- The property is considered **Not Eligible** at this time because it:
- is less than 50 years old, **or** is 50 years or older but there have been major alterations to key features.

## 3 DOCUMENTATION

Required

- Upload two photos  
 site sketch map (optional)  
 other:

Research Sources (optional, check all sources consulted, whether useful or not)

- abstract of title  
 tax card & photo  
 building permit  
 Sanborn Maps  
 other:

## 4 ARCHITECTURAL DESCRIPTION AND HISTORY

Date of Construction: 1992 approx.

No. of Stories: 1

Use

Building Type: Recreation Structure

Building Style: Late 20th Cent. (1960+)

Original Use: Recreation & Cu

Foundation Material: Concrete

Wall Material(s): Concrete

Current Use: Recreation & Cu

Additions:  none  minor  major (describe below) Alterations:  none  minor  major (describe below)

No. of contributing outbuildings and/or structures: 0 No. of non-contributing outbuildings and/or structures: 1

Briefly describe the original building, any major additions or alterations and their dates, and associated outbuildings and structures. Also provide a brief history of the building's construction and use (if known). Use continuation sheets as necessary for additional photos and text.

1 Story Bathroom, Cinder block construction with concrete foundation.

## 5 PROPOSED ACTION

Describe the impending action (e.g., road widening, rehabilitation, alteration, demolition). Use continuation sheets as necessary for additional photos and text, submit as a pdf/a.

Upgrade bathrooms, remove existing block wall and replace with a chain link fence with vinyl slats.

Form completed by: Eric Jorgensen

Date (mo/yr): 10/30/2018

**6 PHOTO UPLOAD**

*Upload your images. Please upload at least one current and clear image.*

*If you have additional documents, such as a site sketch map or project area map (a map for each individual property is not required if project features multiple properties; just submit one map highlighting all properties in project area), please submit those as a separate pdf/a or attach as part of the agency letter.*



## When to Consult the Tribes

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From: Cheryl Brown (cbrown@utah.gov)

To: erjor63@yahoo.com

Date: Monday, August 5, 2019, 9:36 AM MDT

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Hello Eric !

Based on your description, I would say "no". Please see the attached worksheet. It is a good guideline.

- Cheryl

On Sun, Aug 4, 2019 at 10:13 AM Eric Jorgensen <[erjor63@yahoo.com](mailto:erjor63@yahoo.com)> wrote:

Good Morning Cheryl,

Would I need to contact the tribes if I were replacing a deteriorated block wall with a chain link fence with slats at a park in Orem? Please advise.

Sincerely,

Eric Jorgensen



When to Consult the Tribes Worksheet.pdf  
316.6kB

## When to Consult With Tribes under Section 106 Checklist

Section 106 requires consultation with federally-recognized Indian Tribes when a project may affect a historic property of religious and cultural significance to the tribe. Historic properties of religious and cultural significance include: archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, traditional cultural places, traditional cultural landscapes, plant and animal communities, and buildings and structures with significance include: ground disturbance (digging), new construction in undeveloped natural areas, introduction of incongruent visual, audible, or atmospheric changes, work on a building with significant tribal association, and transfer, lease or sale of properties of the types listed above.

If a project includes any of the types of activities below, invite tribes to consult:

**Significant ground disturbance (digging)**

*Examples: new sewer lines, utility lines (above and below ground), foundations, footings, grading, access roads*

**New construction in undeveloped natural areas**

*Examples: industrial-scale energy facilities, transmission lines, pipelines, or new recreational facilities, in undeveloped natural areas like mountaintops, canyons, islands, forests, native grasslands, etc., and housing, commercial, and industrial facilities in such areas*

**Incongruent visual changes**

*Examples: construction of a focal point that is out of character with the surrounding natural area, impairment of the vista or view-shed from an observation point in the natural landscape, or impairment of the recognized historic scenic qualities of an area*

**Incongruent audible changes**

*Examples: increase in noise levels above an acceptable standard in areas known for their quiet, contemplative experience*

**Incongruent atmospheric changes**

*Examples: introduction of lights that create sky-glow in an area with a dark night sky*

**Work on a building with significant tribal association**

*Examples: rehabilitation, demolition or removal of a surviving ancient tribal structure or village, or a building or structure that there is reason to believe was the location of a significant tribal event, home of an important person, or that served as a tribal school or community hall*

**Transfer, lease or sale of a historic property of religious and cultural significance**

*Examples: transfer, lease or sale of properties that contain archeological sites, burial grounds, sacred landscapes or features, ceremonial areas, plant and animal communities, or buildings and structures with significant tribal association*

**None of the above Apply**

Project Location: 1071 South 75 West, Orem, Ut 84057 (Westmore Park)

Reviewed By: Eric Jorgensen / Eric Jorgensen Date: 08/04/2019



(medium shading)  
**C** Areas of minimal flooding. (No shading)  
**D** Areas of undetermined, but possible, flood hazards.  
**V** Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.  
**V1-V30** Areas of 100-year coastal flood with velocity (wave action); base flood elevations and flood hazard factors not determined.

**NATIONAL FLOOD INSURANCE PROGRAM**


**FIRM**  
**FLOOD INSURANCE RATE MAP**

CITY OF  
**OREM,**  
**UTAH**  
**UTAH COUNTY**

**ONLY PANEL PRINTED**

**COMMUNITY-PANEL NUMBER**  
**490216 0005 A**

**EFFECTIVE DATE:**  
**SEPTEMBER 24, 1984**



**Federal Emergency Management Agency**

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps check the FEMA Flood Map Store at [www.msc.fema.gov](http://www.msc.fema.gov)





UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8

1595 Wynkoop Street  
DENVER, CO 80202-1129  
Phone 800-227-8917  
<http://www.epa.gov/region08>

Ref: EPR-EP

Cheryl Brown, CPM  
Manager, Community Development Block Grant Program  
HUD Environmental Review Officer  
Housing & Community Development Division  
Department of Workforce Services  
1385 S. State - 4th Floor  
SLC, UT 84115

Re: Sole Source Aquifers in the State of Utah

Dear Ms. Brown:

The Environmental Protection Agency Region 8 (EPA) has designated three Sole Source Aquifers in the State of Utah: the first is located in Summit County near the Town of Oakley (Western Uinta Arch Paleozoic Aquifer); the second is in Grant County including the Town of Castle Valley (Castle Valley Aquifer); and the third is in Grand County near the City of Moab (Glen Canyon Aquifer). Previously in response to your request, maps delineating the boundary of the three designated areas were sent to you on July 28, 2010. The following web page is a good source of information about the SSA program and locations of SSAs in the U.S.:

<http://cfpub.epa.gov/safewater/sourcewater/sourcewater.cfm?action=SSA>

As you know, federally financially assisted projects within the boundary of these three designated areas are subject to EPA review for compliance with the drinking water protection goals of the Sole Source Aquifer Program. The specific provisions of the Sole Source Aquifer Program can be found in the Safe Drinking Water Act, Section 1424(e).

If you have any questions, please contact me at (303) 312-6310 or email me at [russell.carol@epa.gov](mailto:russell.carol@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Carol Russell".

Carol Russell  
Groundwater/Sourcewater Team  
EPA Region 8

## County Lists of Utah's Federally Listed Threatened, Endangered, and Candidate Species

Disclaimer: This list was compiled using known species occurrences and species observations from the Utah Natural Heritage Program's Biodiversity Tracking and Conservation System (BIOTICS); other federally listed species likely occur in Utah Counties. This list includes both current and historic records. (Last updated on November 1, 2017).

### Beaver County

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Frisco Buckwheat	Eriogonum soredium	C
Frisco Clover	Trifolium friscanum	C
Ostler Peppergrass	Lepidium ostleri	C
Utah Prairie Dog	Cynomys parvidens	LT

### Box Elder County

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Gray Wolf - Historically	Canis lupus	LE Extirpated
June Sucker - Introduced	Chasmistes liorus	LE
Lahontan Cutthroat Trout - Introduced	Oncorhynchus clarkii henshawi	LT

### Cache County

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	Ursus arctos	LT Extirpated
Canada Lynx - Possibly	Lynx canadensis	LT
June Sucker - Introduced	Chasmistes liorus	LE
Maguire Primrose	Primula maguirei	LT
Ute Ladies' Tresses	Spiranthes diluvialis	LT

### Carbon County

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Black-footed Ferret - Unconfirmed	Mustela nigripes	LE Extirpated
Bonytail	Gila elegans	LE
Clay Phacelia	Phacelia argillacea	LE
Colorado Pikeminnow	Ptychocheilus lucius	LE
Humpback Chub	Gila cypha	LE
Razorback Sucker	Xyrauchen texanus	LE
Uinta Basin Hookless Cactus	Sclerocactus wetlandicus	LT

### Daggett County

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Black-footed Ferret - Unconfirmed	Mustela nigripes	LE Extirpated
Brown (Grizzly) Bear - Historically	Ursus arctos	LT Extirpated
Canada Lynx	Lynx canadensis	LT
Colorado Pikeminnow	Ptychocheilus lucius	LE
Humpback Chub	Gila cypha	LE
Razorback Sucker - Historically	Xyrauchen texanus	LE
Ute Ladies' Tresses	Spiranthes diluvialis	LT

**Davis County**Common Name

(None)

Scientific NameStatus**Duchesne County**Common Name

Barneby Ridgecress

Black-footed Ferret - Unconfirmed

Brown (Grizzly) Bear - Historically

Gray Wolf - Historically

Pariette Cactus

Shrubby Reed-mustard

Uinta Basin Hookless Cactus

Ute Ladies' Tresses

Scientific Name

Lepidium barnebyanum

Mustela nigripes

Ursus arctos

Canis lupus

Sclerocactus brevispinus

Glaucocarpum suffrutescens

Sclerocactus wetlandicus

Spiranthes diluvialis

Status

LE

LE Extirpated

LT Extirpated

LE

LT

LE

LT

LT

**Emery County**Common Name

Barneby's Reed-Mustard

Black-footed Ferret - Unconfirmed

Bonytail

Canada Lynx - Possibly

Colorado Pikeminnow

Despain Pincushion Cactus

Humpback Chub

Jones Cycladenia

Last Chance Townsendia

Razorback Sucker

Winkler's Pincushion Cactus

Wright Fishhook Cactus

Scientific Name

Schoenocrambe barnebyi

Mustela nigripes

Gila elegans

Lynx canadensis

Ptychocheilus lucius

Pediocactus despainii

Gila cypha

Cycladenia humilis var. jonesii

Townsendia aprica

Xyrauchen texanus

Pediocactus winkleri

Sclerocactus wrightiae

Status

LE

LE Extirpated

LE

LT

LE

LE

LE

LT

LT

LE

LT

LE

**Garfield County**Common Name

Autumn Buttercup

Bonytail

Brown (Grizzly) Bear - Historically

Colorado Pikeminnow

Humpback Chub

Jones Cycladenia

Mexican Spotted Owl

Utah Prairie Dog

Ute Ladies' Tresses

Scientific Name

Ranunculus aestivalis

Gila elegans

Ursus arctos

Ptychocheilus lucius

Gila cypha

Cycladenia humilis var. jonesii

Strix occidentalis lucida

Cynomys parvidens

Spiranthes diluvialis

Status

LE

LE

LT Extirpated

LE

LE

LT

LT

LT

LT

**Grand County**Common Name

Black-footed Ferret - Unconfirmed

Bonytail

Colorado Pikeminnow

Scientific Name

Mustela nigripes

Gila elegans

Ptychocheilus lucius

Status

LE Extirpated

LE

LE

**Grand County - continued**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Humpback Chub	<i>Gila cypha</i>	LE
Jones Cycladenia	<i>Cycladenia humilis</i> var. <i>jonesii</i>	LT
Razorback Sucker	<i>Xyrauchen texanus</i>	LE
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	LT
Western Yellow-billed Cuckoo	<i>Coccyzus americanus occidentalis</i>	LT

**Iron County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	<i>Ursus arctos</i>	LT Extirpated
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	LT
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT

**Juab County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
(None)		

**Kane County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Bonytail - Historically	<i>Gila elegans</i>	LE
Humpback Chub - Historically	<i>Gila cypha</i>	LE
Jones Cycladenia	<i>Cycladenia humilis</i> var. <i>jonesii</i>	LT
Kanab Ambersnail	<i>Oxyloma kanabense</i>	LE
Kodachrome Bladderpod	<i>Physaria tumulosa</i>	LE
Siler Pincushion Cactus	<i>Pediocactus sileri</i>	LT
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	LT
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT
Welsh's Milkweed	<i>Asclepias welshii</i>	LT

**Millard County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Frisco Clover	<i>Trifolium friscanum</i>	C
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT

**Morgan County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Western Yellow-billed Cuckoo - Possibly	<i>Coccyzus americanus occidentalis</i>	LT

**Piute County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	<i>Ursus arctos</i>	LT Extirpated
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT

**Rich County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Black-footed Ferret - Unconfirmed	<i>Mustela nigripes</i>	LE Extirpated

**Salt Lake County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
June Sucker - Introduced	<i>Chasmistes liorus</i>	LE
Ute Ladies' Tresses	<i>Spiranthes diluvialis</i>	LT
Western Yellow-billed Cuckoo - Possibly	<i>Coccyzus americanus occidentalis</i>	LT

**San Juan County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Black-footed Ferret - Unconfirmed	<i>Mustela nigripes</i>	LE Extirpated
Bonytail	<i>Gila elegans</i>	LE
Colorado Pikeminnow	<i>Ptychocheilus lucius</i>	LE
Gray Wolf - Historically	<i>Canis lupus</i>	LE
Gunnison Sage-grouse	<i>Centrocercus minimus</i>	LT
Humpback Chub	<i>Gila cypha</i>	LE
Navajo Sedge	<i>Carex specuicola</i>	LT
Razorback Sucker	<i>Xyrauchen texanus</i>	LE
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	LT

**Sanpete County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	<i>Ursus arctos</i>	LT Extirpated
Canada Lynx - Historically	<i>Lynx canadensis</i>	LT
Heliotrope Milkvetch	<i>Astragalus montii</i>	LT
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT

**Sevier County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	<i>Ursus arctos</i>	LT Extirpated
Canada Lynx - Historically	<i>Lynx canadensis</i>	LT
Heliotrope Milkvetch	<i>Astragalus montii</i>	LT
Last Chance Townsendia	<i>Townsendia aprica</i>	LT
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT
Wright Fishhook Cactus	<i>Sclerocactus wrightiae</i>	LE

**Summit County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Bonytail	<i>Gila elegans</i>	LE
Brown (Grizzly) Bear - Historically	<i>Ursus arctos</i>	LT Extirpated
Canada Lynx - Historically	<i>Lynx canadensis</i>	LT

**Tooele County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Ute Ladies' Tresses	<i>Spiranthes diluvialis</i>	LT

**Uintah County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Black-footed Ferret - Introduced	Mustela nigripes	LE Experimental
Bonytail	Gila elegans	LE
Brown (Grizzly) Bear - Historically	Ursus arctos	LT Extirpated
Canada Lynx	Lynx canadensis	LT
Clay Reed-mustard	Schoenocrambe argillacea	LT
Colorado Pikeminnow	Ptychocheilus lucius	LE
Humpback Chub	Gila cypha	LE
Pariette Cactus	Sclerocactus brevispinus	LT
Razorback Sucker	Xyrauchen texanus	LE
Shrubby Reed-mustard	Glaucocarpum suffrutescens	LE
Uinta Basin Hookless Cactus	Sclerocactus wetlandicus	LT
Ute Ladies' Tresses	Spiranthes diluvialis	LT
Western Yellow-billed Cuckoo	Coccyzus americanus occidentalis	LT

**Utah County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	Ursus arctos	LT Extirpated
Clay Phacelia	Phacelia argillacea	LE
Deseret Milkvetch	Astragalus desereticus	LT
June Sucker	Chasmistes liorus	LE
Ute Ladies' Tresses	Spiranthes diluvialis	LT
Western Yellow-billed Cuckoo	Coccyzus americanus occidentalis	LT

**Wasatch County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	Ursus arctos	LT Extirpated
Canada Lynx	Lynx canadensis	LT
Clay Phacelia	Phacelia argillacea	LE
Ute Ladies' Tresses	Spiranthes diluvialis	LT
Western Yellow-billed Cuckoo	Coccyzus americanus occidentalis	LT

**Washington County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Brown (Grizzly) Bear - Historically	Ursus arctos	LT Extirpated
Mojave Desert Tortoise	Gopherus agassizii	LT
Dwarf Bearclaw-poppy	Arctomecon humilis	LE
Gierisch's globemallow	Sphaeralcea gierischii	LE
Gray Wolf - Historically	Canis lupus	LE
Paradox Milkvetch	Astragalus holmgreniorum	LE
Shivwits Milkvetch	Astragalus ampullarioides	LE
Siler Pincushion Cactus	Pediocactus sileri	LT
Southwestern Willow Flycatcher	Empidonax traillii extimus	LE
Mexican Spotted Owl	Strix occidentalis lucida	LT
Utah Prairie Dog	Cynomys parvidens	LT

**Washington County - continued**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Virgin Chub	<i>Gila seminuda</i>	LE
Woundfin	<i>Plagopterus argentissimus</i>	LE
Western Yellow-billed Cuckoo	<i>Coccyzus americanus occidentalis</i>	LT

**Wayne County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Barneby's Reed-Mustard	<i>Schoenocrambe barnebyi</i>	LE
Bonytail	<i>Gila elegans</i>	LE
Colorado Pikeminnow	<i>Ptychocheilus lucius</i>	LE
Despain Pincushion Cactus	<i>Pediocactus despainii</i>	LE
Humpback Chub	<i>Gila cypha</i>	LE
Last Chance Townsendia	<i>Townsendia aprica</i>	LT
Razorback Sucker	<i>Xyrauchen texanus</i>	LE
Mexican Spotted Owl	<i>Strix occidentalis lucida</i>	LT
Utah Prairie Dog	<i>Cynomys parvidens</i>	LT
Ute Ladies' Tresses	<i>Spiranthes diluvialis</i>	LT
Winkler's Pincushion Cactus	<i>Pediocactus winkleri</i>	LT
Wright Fishhook Cactus	<i>Sclerocactus wrightiae</i>	LE

**Weber County**

<u>Common Name</u>	<u>Scientific Name</u>	<u>Status</u>
Gray Wolf - Historically	<i>Canis lupus</i>	LE
June Sucker - Introduced	<i>Chasmistes liorus</i>	LE
Ute Ladies' Tresses	<i>Spiranthes diluvialis</i>	LT
Western Yellow-billed Cuckoo - Possibly	<i>Coccyzus americanus occidentalis</i>	LT

**DEFINITIONS****LE**

A taxon that is listed by the U.S. Fish and Wildlife Service as "endangered" with the probability of worldwide extinction.

**LT**

A taxon that is listed by the U.S. Fish and Wildlife Service as "threatened" with becoming endangered.

**Experimental**

An "endangered" taxon that is considered by the U.S. Fish and Wildlife Service to be "experimental and non-essential" in its designated use areas in Utah.

**Extirpated**

An "endangered," "threatened," or "candidate" taxon that is "extirpated" and considered by the U.S. Fish and Wildlife Service to no longer occur in Utah.



**Proposed**

A taxon "proposed" to be listed as "endangered" or "threatened" by the U.S. Fish and Wildlife Service.

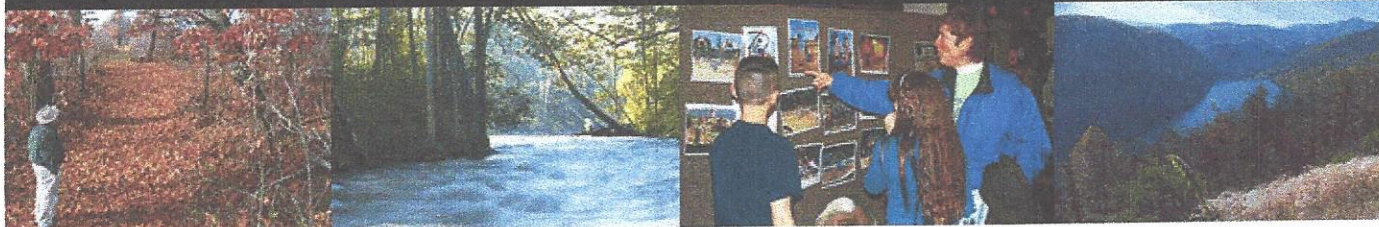
**C**

A taxon for which the U.S. Fish and Wildlife Service has on file sufficient information on biological vulnerability and threats to justify it being a "candidate" for listing as endangered or threatened.

**Note: Please contact the U.S. Fish and Wildlife Service (801-975-3330) for the purpose of consultation under the Endangered Species Act.**

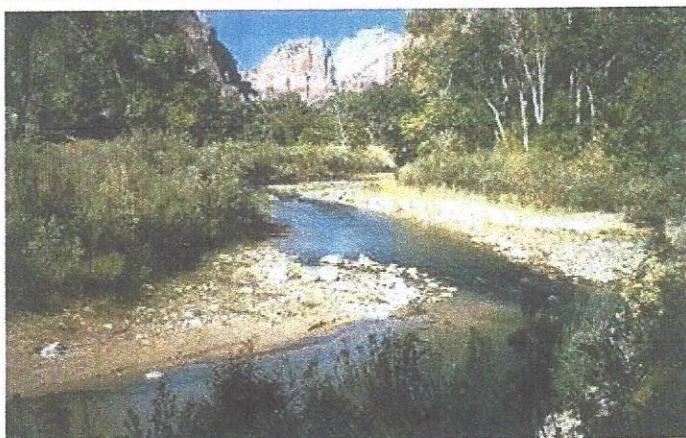
Conservation and Outdoor Recreation

National Park Service  
U.S. Department of the Interior



Utah Segments

**Gary Weiner**  
National Park Service  
Rivers and Trails Program  
Resource Management Specialist  
4030 Sourdough Road  
Bozeman, Montana 59715  
(406) 587-1667



**Authorizations / History / Eligibility Descriptions / Outstandingly Remarkable Values / Potential Classification / Wild and Scenic Rivers System**

[Return to NRI Page](#)

River	County	Reach	Length (miles)	Year Listed/Updated	Potential Classification	ORVs	Description	Other States
American Fork Creek	Utah	Timpanogos Cave National Monument boundary to mouth of the American Fork Canyon	1	1993	R	S, R	Flows between and drains two established Wilderness Areas. Canyon is one of the most heavily used recreation areas along the Wasatch Front.	
Argyle Creek	Duchesne	Headwaters to Carbon County line (Resource Area Boundary)	22	1993	R	S	Highly diverse visual attractions.	
Birch Creek	Juab	Trout Creek to source	7	1982		S, R, G, F	Located in the Great Basin Mountain Range; provides excellent primitive recreation; deep vertical granite canyon is geologically	

**Bureau of Land Management Suitable Wild and Scenic River  
Segments, Utah 2012**

	<b>Field Office</b>	<b>River Segment</b>	<b>Stream Miles</b>	<b>Classification</b>
1	Kanab	North Fork Virgin River Segment 48-49 Section 31-33 (northeast of Zion National Park)	2.2	Wild
2		East Fork Virgin River Segment 37-40a	5.4	Scenic
3		East Fork Virgin River Segment 40a-41	5.2	Wild
4		Orderville Gulch (Esplin Gulch) Segment 44-45	3.2	Wild
5		Meadow Creek/Mineral Gulch Segment 33-35, 35-38	9.2	Wild
6		Paria River Segment 68-69	4.8	Wild
	<b>Total</b>	<b>6 segments</b>	<b>30</b>	
7	Moab	Colorado River Segment 2 – (Westwater Canyon from Mile 125 to River Mile 112)	14.4	Wild
8		Colorado River Segment 3(a) – (River Mile 112 to Cisco Wash)	8	Scenic
9		Colorado River Segment 3(b) – (Cisco Wash to the confluence of the Colorado with the Dolores River)	3.2	Recreational
10		Colorado River Segment 4 – (Confluence of the Colorado with the Dolores River to Mile 49 near Potash)	33.1	Recreational
11		Colorado River Segment 5 – (Mile 44.5 to Mile 38.5)	5.7	Scenic
12		Colorado River Segment 6 – (Mile 37.5 to 34 at the Canyonlands National Park boundary)	3.7	Scenic
13		Dolores River Segment 1 – (Colorado State line to Fisher Creek)	5.9	Recreational
14		Dolores River Segment 2 – (Fisher Creek to Bridge Canyon)	6.3	Scenic
15		Dolores River	9.9	Recreational

		Segment 3 – (Bridge Canyon to the Colorado River)		
	(See Price)	Green River Coal Creek to Nefertiti Boat Ramp (Management shared with Price – mileage included in Price)		Wild
	(See Price)	Green River Nefertiti Boat Ramp to Swasey’s Boat Ramp (Management shared with Price – mileage included in Price)		Recreational
16		Green River Segment 4(a) – (Mile 97 at the confluence with the San Rafael River to Canyonlands National Park boundary)	50	Scenic
		Salt Wash suitability determination is deferred until the National Park Service does its suitability study on the portion of Salt Wash that is within Arches National Park. Salt Wash remains eligible and is managed to protect its outstandingly remarkable values, free-flowing nature, and tentative classification. By default, the lower 0.25 miles of this 0.3 mile segment is within Segment 4 of the Colorado River.		Recreational
	Total	10 segments	140.2	
17	Monticello	Colorado River Segment 2- State lands near river mile 44 to approximately river mile 38.5	5.5	Scenic
18		Colorado River Segment 3- From approximately river mile 37.5 at state land to boundary of Canyonlands National Park near river mile 31	6.5	Scenic
19		Dark Canyon Forest boundary to Glen Canyon NRA below Young's Canyon	6.4	Wild
20		San Juan River Segment 5 - River mile 28 to Glen Canyon NRA at river mile 45.	17.3	Wild
	Total	4 segments	35.7	
21	Price	Green River County line near Nine Mile Creek to Chandler Canyon (Desolation Canyon)	44.5	Wild
22		Green River Chandler Creek to Florence Creek (Desolation Canyon)	8	Scenic
23		Green River	19	Wild

		Florence Creek to Nefertiti boat ramp (Desolation and Gray Canyons)		
24		Green River Nefertiti boat ramp to Swaseys boat ramp	8	Recreational
25		Green River Confluence with San Rafael River to Canyonlands National Park	50	Scenic
	Total	5 segments	129.5	
26	Richfield	Fremont River – Fremont Gorge	5	Wild
	Total	1 segment	5	
27	St. George	Virgin River	2.1	Wild
28		Virgin River	0.3	Recreational
29		Crystal Creek	4.3	Wild
30		Deep Creek	1.7	Wild
31		LaVerkin Creek	0.3	Wild
	Total	5 segments	8.7	
32	Vernal	Upper Green River Little Hole to the Utah state line	12	Scenic
33		Lower Green River BLM boundary south of Ouray to the Carbon County line	27	Scenic
	Total	2 segments	39	
1	Grand Staircase Escalante National Monument	Escalante River Segment 1 - Confluence with Pine Creek (T35S, R3E, S9) to Highway 12 (T35S, R4E, S12)	13.8	Wild
2		Escalante River Segment 2 - Highway 12 to east side of private land (T35S, R4E, S13)	1.1	Recreational
3		Escalante River Segment 3 - Private land to boundary (T36S, R6E, S4)	19.2	Wild
4		Harris Wash T36S, R5E, S35 to Monument boundary (T36S, R5E, S36)	1.1	Wild
5		Lower Boulder Creek Downstream side of T34S, R4E, S11 to Escalante River (T35S, R5E, S22)	13.5	Wild
6		Slickrock Canyon Monument boundary (T33S, R5E, S22) to Deer Creek (T33S, R5E, S33)	2.8	Wild
7		Lower Deer Creek Segment 1 - Slickrock Canyon (T33S, R5E, S	3.8	Recreational

		33) to Burr Trail Road (T34S, R5E, S16)		
8		Lower Deer Creek Segment 2 - Burr Trail Road to Lower Boulder Creek (T35S, R5E, S9)	7.0	Wild
9		The Gulch Segment 1 – Monument boundary to Burr Trail Road	11.0	Wild
10		The Gulch Segment 2– Along Burr Trail Road to T34S, R5E, S36	0.6	Wild
11		The Gulch Segment 3 – Below Burr Trail Road to Escalante River	13.0	Wild
12		Steep Creek Monument boundary to The Gulch	6.4	Wild
13		Lower Sand Creek and tributary Willow Patch Creek Sweetwater Creek to Escalante River	13.2	Wild
14		Mamie Creek and west tributary Monument boundary to Escalante River	9.2	Wild
15		Death Hollow Creek Monument boundary to Mamie Creek	9.9	Wild
16		Calf Creek Segment 1 – Headwaters to Lower Calf Creek Falls	3.5	Wild
17		Calf Creek Segment 2 – Lower Falls to Calf Creek Recreation Site	3	Scenic
18		Calf Creek Segment 3 – Calf Creek Recreation Site to Escalante River	1.5	Recreational
19		Twenty Five Mile Wash T37S, R6E, S2 to Monument boundary	6.8	Wild
20		Upper Paria River Segment 1 – Little Dry Valley (T38S, R2W, S21 to T41S, R1W, S7)	21.7	Wild
21		Upper Paria River Segment 2 – T41 S, R1W, S7 to downstream side of private property south of Highway 89	16.9	Recreational
22		Lower Paria River Segment 1 – Downstream side of private property to Wilderness boundary (T43S, R1W, S23)	3.3	Recreational
23		Lower Paria River Segment 2 – Segment in Wilderness	4.8	Wild

24	Deer Creek Canyon Headwaters (T40S, R3W, S1) to Paria River (T40S, R2W, S4)	5.2	Wild
25	Snake Creek Entire (T40S, R2W, S1 to T40S, R2W, S26)	4.7	Wild
26	Hogeye Creek Entire (T40S, R2W, S26 to T40S, R2W, S10)	6.3	Wild
27	Kitchen Canyon T40S, R2W, S28 to Starlight Canyon (T40S, R2W, S34)	1.3	Wild
28	Starlight Canyon Entire (T41S, R2W, S7 to T40S, R2W, S17)	4.9	Wild
29	Lower Sheep Creek Bull Valley Gorge (T39S, R2W, S7) to Paria River (T39S, R2W, S17)	1.5	Wild
30	Hackberry Creek Top (T38S, R1W, S29) to Cottonwood Creek	20.1	Wild
31	Lower Cottonwood Creek Confluence with Hackberry Creek to Paria River	2.9	Recreational
32	Buckskin Gulch/Wire Pass Wilderness boundary (T43S, R2W, S15) to Paria River (T44S, R1W, S12)	18	Wild
	Total	32 segments	252.2
	State Total	65 segments	640.3



State of Utah

GARY R. HERBERT  
Governor

SPENCER J. COX  
Lieutenant Governor

Department of  
Environmental Quality

Alan Matheson  
Executive Director

DIVISION OF AIR QUALITY  
Bryce C. Bird  
Director

DAQE-002-16

April 13, 2016

Cheryl Brown, CPM  
Manager, Utah State Community Development Block Grant Program  
HUD Environmental Review Officer  
Housing & Community Development Division  
Department of Workforce Services  
1385 South State Street – 4<sup>th</sup> Floor  
Salt Lake City, Utah 84115

Dear Ms. Brown:

Re: Types of Projects That Do Not Need Air Quality Permits

The Utah Department of Environmental Quality, Division of Air Quality greatly appreciates your cooperation in helping us keep track of the projects in your area that have the potential of requiring an Air Quality Approval Order. There are several types of projects that generally do not need to be reviewed by our office. In order to save you the time of notifying the division of these types of projects, please use the following lists as a guideline of what projects require approval from Air Quality.

In general, the following projects do not require Air Quality approval:

1. Rehabilitation of a building, except when the presence of suspect asbestos-containing materials will be disturbed or lead-based paint in pre-1978 target housing or child-occupied facilities. For more information about asbestos and lead-based paint projects, please contact Robert Ford at (801) 536-4451.
2. Installation or upgrade of sidewalks, curbs, and gutters.
3. Installation or upgrade of storm sewer systems.
4. Installation or upgrade of water and sewer systems
5. New parking lots.
6. Comfort heating equipment with a rated capacity of less than one million BTU/hr if fueled by fuel oil numbers 1-6.

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7. Emergency heating equipment, using coal or wood for fuel, with a rated capacity of less than 50,000 BTU/hr.
8. Exhaust systems for controlling steam and heat that do not contain combustion products.
9. Fuel-burning equipment, in which combustion takes place at no greater pressure than one inch of mercury above ambient pressure, with a rated capacity of less than 5 million BTU/hr using no other fuel than natural gas or LPG or other mixed gas distributed by a utility in accordance with the rules of the Public Service Commission of Utah, unless there are emissions other than combustion gases.
10. Boilers which burn used oil and are smaller than 1 million BTU/hr – the oil must meet certain specifications.
11. Construction of a residential home.
12. Construction projects that disturb less than ¼ acre of land.

Our office needs to be contacted for other emission sources not included in the above list, including such things as the following:

1. Asbestos abatement or renovation projects.
2. Lead-Based Paint abatement projects in pre-1978 target housing or child-occupied facilities
3. Underground storage tank removal projects, if there is contaminated soil involved.
4. Projects involving remediation of contaminated groundwater or soil.
5. Open burning.
6. Heating system installation (using natural gas fuel with a rating over 5 million BTU/hr, or using coal or oil as a fuel).
7. On-site construction projects using rock crushing, asphalt, or concrete batch plant equipment.
8. Incinerators of any size.
9. Construction projects that disturb more than ¼ acre of land in Nonattainment and Maintenance Areas for PM<sub>10</sub> and PM<sub>2.5</sub> require that a dust control plan be submitted to the Division of Air Quality.

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Page 3

Both of these lists are for general information only and should not be accepted as regulations. After review of these lists, if there are still any questions whether a project needs to be permitted, please contact the Division of Air Quality at (801) 536-4000.

Sincerely,

A handwritten signature in cursive script that reads "Martin D. Gray". The signature is written in dark ink and is positioned to the right of the word "Sincerely,".

Martin D. Gray, Manger  
New Source Review Section

MDG:kw

## CERCLIS & NPL REVIEW PROCEDURES

It is HUD policy that all property proposed for use in HUD programs should be free of hazardous materials, contamination, toxic chemicals and/or gases, and radioactive substances if the hazard could affect the health and safety of occupants or conflict with the intended utilization of the property. The environmental review prepared for the HUD assisted project must include an evaluation of the previous uses of the site and whether there is any evidence of contamination on or near the site to assure that occupants of the proposed sites are not adversely affected by a hazard. Particular attention should be given to a proposed site on or in the general proximity of dumps, landfills, industrial areas or other locations that contain hazardous waste.

### WHAT DO I DO?

Review the attached NPL and CERCLIS lists (starting on page 5) to see if there are any sites within 3,000 feet of your project site. All sites within 3,000 feet must be reviewed even if the project is rehab or development of an existing facility. If your town is not on the list, send Cheryl Elliott a copy of the page in the list to document that there are no CERCLIS or NPL sites nearby. If your project is within 3,000 feet of a site, contact Cheryl Brown at the State CDBG office first for further guidance.

### ONLINE RESOURCES:

CERCLIS On-Line Database

<http://cfpub.epa.gov/supercpad/cursites/srchsites.cfm>

NPL Sites (National Priorities List) On-Line Database

<http://www.epa.gov/region08/superfund/>

## CERCLIS

(Comprehensive Environmental Response, Compensation and Liability Act Information System)

### What is CERCLIS?

From the time Superfund was created by CERCLA, it collected a wealth of technical information. In 1986, as part of the Superfund Amendments & Reauthorization Acts (SARA), Congress created the CERCLIS database to maintain all the related information. The system tracks information on all Superfund sites -- both the most hazardous (the National Priorities List) and those where cleanup is easier or less urgent. Data from other Federal agencies' sites (Federal Facilities) are also included.

### How does a site get into CERCLIS?

EPA learns about actual or potential hazardous-substance concerns from reports by citizens, from petitions, or identification by states and other government agencies. Occasionally, the knowledge results from other EPA investigations. When EPA receives this earliest information, a site is entered into CERCLIS.

### **What does it mean to be included in CERCLIS?**

A site is listed in CERCLIS when EPA receives information suggesting that a hazardous substance has been or may be released into the environment at that location. (The term "release" includes any means by which a substance could harm the environment: by spilling, leaking, discharging, dumping, injecting or escaping.)

Being included in CERCLIS does not mean that the site has been marked for cleanup by the Superfund program. Nor does it mean that a hazardous substance has, in fact, been released there. It *does* mean that EPA needs to examine the situation. The Agency uses a careful assessment process to determine if there is cause for a Superfund cleanup or for further investigation. CERCLIS also contains sites that have been assessed or addressed by the Superfund Emergency Response program for emergency or time-critical cleanups.

People sometimes mistakenly assume that listing in CERCLIS automatically means a site is contaminated. That may not be true. On occasion, that kind of misunderstanding has created problems in real estate transactions. It is important for loan officers, assessors and property owners to understand that CERCLIS was designed solely for internal EPA information management. It was never meant to be used for estimating property values. Information causing a site to be listed in CERCLIS is often unconfirmed and may be unreliable. Anyone evaluating a listed property should contact EPA for further information. Similarly, the fact that a site does not appear in CERCLIS is no guarantee that it is not contaminated.

### **What is the superfund site assessment evaluation process?**

The first step in evaluating a site is the Preliminary Assessment (PA). The PA determines if the site is or may be a threat to health and the environment and needs an Emergency Removal Action, or further Superfund investigation. It gathers information from sources such as file searches, identification of Potentially Responsible Parties, and actual on-site or off-site investigations. Samples normally are not collected during a PA. The assessment is usually completed within a year of the site's listing in CERCLIS.

EPA may apply a mathematical Hazard Ranking System (HRS) to information collected during the PA. The resulting score determines the next step in the assessment process. Based on this roughly calculated site score, EPA either will:

- Conduct a Site Inspection (SI) to collect such additional information as waste source, environmental samples, and actual or possible impact on health and the environment
- OR**
- Conclude that the site does not justify any other Superfund activity. The decision in that case is called **No Further Remedial Action Planned (NFRAP)**.

If there is actual contamination at the site, a NFRAP judgment does not rule out a cleanup. One may be done under some other law (than CERCLA) or by some other agency.

After an SI is done, the Agency again uses the Hazard Ranking System to determine if the site represents an important environmental concern. The SI analysis may show that the site does

not justify a long-term Superfund cleanup and should be classified NFRAP. But if the HRS score is more than 28.5, EPA probably will propose the site for the National Priorities List (NPL).

After a period of public review, the site may be placed on the final NPL and be subjected to a Superfund cleanup. No matter what the HRS score or the site decision might be, EPA may take emergency or immediate-removal action if site conditions warrant it. At any stage, EPA may determine that NFRAP under Superfund is the right choice. NFRAP means that no Federal steps will be taken at the site under CERCLA, unless further information suggests it.

### **What is superfund?**

Years ago, hardly anyone understood how certain wastes might affect people's health and the environment. Dangerous materials were dumped onto the ground, into rivers or left out in the open. As a result, hazardous wastes accumulated in vacant lots, at factories, warehouses, landfills and dumps across the United States. Among the most pressing problems were wastes that leached down through the ground to contaminate drinking-water supplies.

In response to growing concern about health and environmental risks posed by these pollutants, Congress established the Superfund Program in 1980 to clean up waste sites. Superfund is administered by the U.S. Environmental Protection Agency (EPA) in cooperation with individual states and tribal governments. Superfund locates, investigates and cleans up hazardous-waste sites throughout the country.

"Environment" can mean many things: the air you breathe; the water you drink; surface water in rivers, lakes, puddles; plants and trees; other creatures -- from pets to pests. EPA is responsible for safeguarding all of it.

### **How Sites are Discovered**

Hazardous waste sites are discovered by local, state or tribal agencies, by businesses, by EPA, the U.S. Coast Guard or by people like you. You can report possible hazardous-wastes sites to the National Response Center Hotline or to your state and local authorities. To report a waste-site problem or emergency, call the Hotline at **1-800-424-8802**. The Hotline operates 24 hours a day, seven days a week.

### **.Emergency Actions**

A number of the hazardous-waste sites reported to the National Response Center are emergencies and need fast action. Emergency actions eliminate immediate risks to ensure your safety. Superfund personnel are always on call to respond to chemical accidents or releases. Superfund's number-one priority is to protect communities near hazardous sites, as well as their environment.

Typical chemical emergencies may include train derailments, truck accidents or incidents at factories. Superfund may respond or may help state and local authorities deal quickly with these emergencies. The hazardous materials are hauled away from the site for treatment and proper disposal, or they are treated on the site to remove any risk to the community.

During an emergency action, you and your community will be kept informed of the situation and what is being done to protect your safety.

## **The National Priorities List**

The National Priorities List (NPL) is a published list of U.S. hazardous waste sites that are eligible for extensive, long-term cleanup under the Superfund program.

## **How Sites Get onto the NPL**

To evaluate the dangers posed by hazardous-waste sites, EPA has developed a scoring system called the Hazard Ranking System. EPA uses the information collected during the Preliminary Assessment and Site Inspection to score a site according to the danger it may pose. Using HRS, EPA assigns a numerical value based on three main factors:

- How likely it is that the site has or may release a hazardous waste;
- The amount and toxicity of the waste;
- Nearby people or sensitive environments affected by the release.

The HRS also examines the four pathways that may carry pollution: ground (underground) water; surface water; soil; and air. It scores the site on all of these factors. Sites with high enough totals (28.5+) are eligible for the National Priorities List.

If a site scores above 28.5 and meets the criteria, EPA proposes that it be put on the List. A site also may be proposed for the NPL in two other ways: if the Agency for Toxic Substances and Disease Registry (ATSDR) issues a health advisory for the site; or if it is chosen as the state's top-priority site.

## **Community Advisory Groups**

One of the ways EPA fosters public involvement in the Superfund process is through Community Advisory Groups (CAGs). They provide a public forum for community members to discuss their concerns about sites near them and to get involved in cleanup decisions. CAGs are made up of people representing many different community interests. EPA makes sure that low-income residents, minorities and new immigrants get the facts and have a say in solving problems.

## **Your Community Involvement Office**

If you have a question about a site near you or about Superfund in general, you can contact your EPA Community Involvement Office. In Region 8 - Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming - the office is at:

### **U.S. EPA, Region 8 (OC-PAI)**

999 18th St. Suite 500

Denver, CO 80202-2466

Phone: 1-800-227-8917 ext. 6600 (within Region 8 only)

or 303-312-6600

FAX: 303-312-6961

## Greater Utah Active NPL Sites

Site Name	City	County	Site Type
<u>Bountiful/Woods Cross PCE Plume</u>	Bountiful	Davis	Active NPL
<u>Eureka Mills</u>	Eureka	Juab	Active NPL
<u>Flagstaff/Davenport Smelters</u>	Sandy	Salt Lake	Active NPL
<u>Hill Air Force Base</u>	Hill Air Force Base	Davis, Weber	Active NPL
<u>Intermountain Waste Oil Refinery</u>	Bountiful	Davis	Active NPL
<u>International Smelting and Refining</u>	Tooele	Tooele	Active NPL
<u>Jacobs Smelter</u>	Stockton	Tooele	Active NPL
<u>Monticello Mill Tailings (DOE)</u>	Monticello	San Juan	Active NPL
<u>Richardson Flat Tailings</u>	Park City	Summit	Active NPL
<u>Tooele Army Depot (North Area)</u>	Tooele	Tooele	Active NPL

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## Salt Lake County Active NPL Sites

Site Name	City	County	Site Type
<u>Kennecott North Zone/Tailings</u>	Magna	Salt Lake	Active NPL
<u>Kennecott South Zone/Bingham</u>	Copperton	Salt Lake	Active NPL
<u>Midvale Slag</u>	Midvale	Salt Lake	Active NPL
<u>Murray Smelter</u>	Murray City	Salt Lake	Active NPL

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## Utah Completed NPL Sites

Site Name	City	County	Site Type
<u>Defense Depot Ogden Utah (DDOU)</u>	Ogden	Weber	Completed NPL
<u>Monticello Vicinity Properties</u>	Monticello	San Juan	Completed NPL
<u>Petrochem/Ekotek</u>	Salt Lake City	Salt Lake	Completed NPL
<u>Portland Cement</u>	Salt Lake City	Salt Lake	Completed NPL
<u>Rose Park Sludge Pit</u>	Salt Lake City	Salt Lake	Completed NPL
<u>Sharon Steel</u>	Midvale	Salt Lake	Completed NPL
<u>Utah Power and Light</u>	Salt Lake City	Salt Lake	Completed NPL
<u>Wasatch Chemical</u>	Salt Lake City	Salt Lake	Completed NPL

**UTAH CERCLIS SITES  
MARCH - 2010**

City	EPA ID	Site Name
ANTIMONY	UT0012949910	ANTIMONY MILLS
BINGHAM CANYON	UTD980959258	LARK WASTE ROCK AND TAILINGS (KENNECOTT)
BLANDING	UTN000802689	KING EDWARD MINE
BLANDING	UTN000802139	PER PROJECT BEARS EARS SITE
BLANDING	UTN000802688	PERSHING PROJECT - BLANDING LAUNCH COMPLEX
BOULDER TOWN	UTN000801981	RAINY DAY MINES
BOUNTIFUL	UTD980635874	BAY AREA REFUSE DISPOSAL SITE #1
BOUNTIFUL	UT0008921894	BOUNTIFUL 5 POINTS PCE PLUME (TCRA)
BOUNTIFUL	UT0001119296	BOUNTIFUL/WOODS CROSS 5TH S. PCE PLUME
BOUNTIFUL	UT0001277359	INTERMOUNTAIN WASTE OIL REFINERY
BRIGHAM CITY	UTN000802148	BUSHNELL GENERAL HOSPITAL
BRIGHAM CITY	UTD981545981	RAHKONEN DRUMS
BULLFROG	UTN000802024	DUTCHESS MINE
CASTLE DALE	UTN000802143	BUCKHORN WASH UNDERGROUND SITE #8
CEDAR CITY	UTN000802138	OPERATION MINE SHAFT
CENTERFIELD	UTD980807960	A & C SALVAGE
CENTERVILLE	UTN000802666	CENTERVILLE MERCURY SPILL
CLEARFIELD	UT0001307768	FREEMONT CENTER/NAVAL SUPPLY DEPOT
CLEARFIELD	UTD980962591	NORTH AMERICAN ENVIRONMENTAL
CLEARFIELD	UTN000802144	SUNSET FIRING RANGE
COPPERTON	UTD988070660	BINGHAM RESERVOIR
COPPERTON	UTD000826404	KENNECOTT (SOUTH ZONE)
COPPERTON	UTD988075370	WINNAMUCK SMELTER
DUGWAY	UTN000802162	DUGWAY SOUTH TRIANGLE
DUGWAY	UTN000802163	DUGWAY UNDERGROUND SITE #5
DUGWAY	UTN000802175	SKULL VALLEY (GOSHUTE INDIAN TRIBE) SHEEP BURIAL SITE
DUGWAY	UTN000802174	SKULL VALLEY-HATCH RANCH SHEEP BURIAL SITE
DUGWAY	UTN000802173	SKULL VALLEY-WHITE ROCK RANCH SHEEP BURIAL SITES
DUGWAY	UTN000802178	WH SAGE FLAT UGD SITE # 3
DUGWAY	UTN000802181	YELLOW JACKET TARGET AREA
ELBERTA	UTN000802599	SILVER PASS BIG CANYON
ERDA	UTD000710772	MICRONUTRIENT INTL INC
EUREKA	UT0002240158	EUREKA MILLS
EUREKA	UTN000802448	HOMANSVILLE MILLS
EUREKA	UT0002241917	MAMMOTH MILLS AND SMELTER
EUREKA	UTD988078960	NORTH LILLY MINING PCB
EUREKA	UTN000802451	SILVER CITY MILLS
FAIRFIELD	UTN000802675	FAIRFIELD ARSENIC
FAIRFIELD	UTN000802417	SUNSHINE TAILINGS
FARMINGTON	UTN000802052	FARMINGTON NURSERY
FILLMORE	UTN000802135	WAH WAH DRY LAKE TEST ANNEX
GARLAND	UTD982584104	U & I SUGAR PLANT
GOSHEN	UT0001910793	TINTIC STANDARD REDUCTION MILL
GRANTSVILLE	UTN000802159	CARRINGTON ISLAND PRECISION BOMBING RANGE
GREEN RIVER	UT0001766484	US ARMY GREEN RIVER LAUNCH COMPLEX
GROUSE CREEK	UTD981545957	VIPONT MINE
HANKSVILLE	UTN000802170	PERSHING PROJECT, GILSON BUTTE
HEBER CITY	UTSFN7577542	HISTORIC HEBER CREEPER RAIL YARD
HELPER	UT0002379881	HELPER DRUMS



City	EPA ID	Site Name
HELPER	UT0001653336	HELPER RAILROAD YARD
HERRIMAN	UT0002055176	BUTTERFIELD CREEK-HERRIMAN RESIDENTIAL
HERRIMAN	UTD981548993	BUTTERFIELD MINE (ST. JOE'S TUNNEL)
HILL AFB	UTN000802732	HILL AFB MMRP BP504 POWDER BURNING PIT AT OU4
HILL AFB	UTN000802740	HILL AFB MMRP DA503 MUNITIONS DUMP AT OU4
HILL AFB	UTN000802733	HILL AFB MMRP SR502 OUTDR SMLL ARM FIRING RGE (BLDG
HILL AFB	UT0571724350	HILL AIR FORCE BASE
HITE	UTD980718688	FRYE CANYON TAILING
HOLLADAY	UT0001691666	4500 S. HIGHLAND DR. PLUME
HOLLADAY	UTSFN0801682	4800 SOUTH AND HIGHLAND DRIVE PLUME
HOLLADAY	UT0002380178	6200 SOUTH 2000 EAST PLUMES
HUNTINGTON	UTN000802142	HADDON FLAT UNDERGROUND EXPLOSION SITE NO. 7
HUNTINGTON	UT0012044940	HUNTINGTON DRUM SITE
HURRICANE	UT0012950222	HURRICANE 5M ORE PROCESSING FACILITY
IBAPAH	UT0001401207	GOLD HILL TOWN AND MINE
JUNCTION	UTN010161342	KIMBERLY MILL
KEARNS	UTN010161126	5400 SOUTH 3600 WEST PLUME
LAKE POINT	UTD980717987	OLD COBALT TAILINGS POND
LAYTON	UTD988071577	LAYTON SALVAGE YARD
LAYTON	UTD980514210	NORTH AREA REFUSE DSPL (NARD)
2 MILES FROM LEEDS	UTN000802593	5M INC. STAGING AREA
LEEDS	UT0001958420	BIG HILL/CHLORIDE CHIEF MINES
LEEDS	UTD988066239	SOUTHWEST ASSAY SITE
LEHI	UTN000802687	CAMP WILLIAMS
LOGAN	UTN000802788	GRANDFATHER CLOCK MERCURY
LOGAN	UTN000802714	LOGAN 400 NORTH MAIN STREET PLUME
LYNNDYL	UTN000802589	LYNNDYL ROUNDHOUSE
MAGNA	UT0001118660	GREAT SALT LAKE
MAGNA	UT3170027277	HERCULES INC/NIROP
MAGNA	UTD070926811	KENNECOTT (NORTH ZONE)
MAGNA	UTD980961502	REDWOOD ROAD DUMP
MARYSVALE	UT0012605880	BULLION CANYON MILLS
MARYSVALE	UT0009114384	BULLY BOY MILL
MARYSVALE	UT0009122400	DALTON MILL
MIDVALE	UTN000802665	MIDVALE MAIN ST PCE PLUME
MIDVALE	UTD081834277	MIDVALE SLAG
MIDVALE	UTD980951388	SHARON STEEL CORP. (MIDVALE TAILINGS)
MIDVALE	UTD988075321	SHERIDAN HILL SMELTER
MIDVALE	UTD988075347	UNITED SMELTING REFINING AND MINING CO
MILFORD	UT0012950408	BEAVER COUNTY TAILINGS/WASTE ROCK
MILFORD	UT0001380518	MILFORD MILL AND SMELTER
MOAB	UTD980717607	ATLAS MINERAL CORP MILL SITE
MOAB	UTN000802153	LATHROP CANYON ABANDONED URANIUM MINES
MODENA	UTN000802757	MODENA UPRR DRUMS
MONTICELLO	UT3890090035	MONTICELLO MILL TAILINGS (USDOE)
MONTICELLO	UTD980667208	MONTICELLO RADIOACTIVELY CONTAMINATED PROPERTIES
MORGAN	UTD089320121	IDEAL BASIC IND/CEMENT DIV
MURRAY	UTN000802749	4500 SOUTH 300 WEST PLUME
MURRAY	UT0012950282	4500 SOUTH 500 WEST PLUME
MURRAY	UT0001101468	5800 SOUTH STATE STREET PLUME
MURRAY	UTD988071601	GERMANIA SMELTING & REFINING COMPANY

City	EPA ID	Site Name
MURRAY	UTD988071619	MORGAN OR HANOVER SMELTING WORKS
MURRAY	UTSFN9048112	MURRAY SMELTER DRUM SITE
MURRAY	UT0001897693	PALLAS YARD
MURRAY	UTSFN0801688	RILEY LANE RESIDENCES
MURRAY CITY	UTD980951420	MURRAY SMELTER
NORTH SALT LAKE	UTD070019518	GENERAL ELEC CO./APPARATUS SERVICE SHOP
NORTH SALT LAKE	UTD980952832	PORTLAND CEMENT KILN DUST #1,4,5
OGDEN	UT0012950252	22ND STREET AND PINGREE AVENUE VOC PLUME
OGDEN	UTSFN7577494	GRANT AVENUE PLUME
OGDEN	UT0012949940	HURCO INDUSTRIES SOLVENT PLUME
OGDEN	UTN000802452	OGDEN AUTO BODY PLUME
OGDEN	UT9210020922	OGDEN DEFENSE DEPOT (DLA)
OGDEN	UT0000248997	OGDEN GAS COMPANY
OGDEN	UT0012950272	OGDEN INDUSTRIAL PARK PLUME
OGDEN	UTN000802412	OGDEN IRON WORKS SOUTH
OGDEN	UTD000716407	OGDEN RAILROAD YARD
OGDEN	UTD988075271	OGDEN UNION RAILWAY & DEPOT
OLJETO	UTN000802786	NAVAJO NATION URANIUM MINES
OPHIR	UT0010221516	OPHIR MILLS AND SMELTER
OREM	UTD980958458	OREM LANDFILL
PARK CITY	UT0002005981	EMPIRE CANYON
PARK CITY	UT0001894054	MARSAC MILLS
PARK CITY	UTD988078606	OLD PARK CITY DUMP
PARK CITY	UTD980952840	RICHARDSON FLAT TAILINGS
PERRY	UTN000802790	HIGHWAY 89 STORAGE UNITS
PLAIN CITY	UT0012986628	PLAIN CITY DRUM
PLEASANT GROVE	UTD988074951	AMERICAN FORK CANYON/UINTA NATIONAL
PLEASANT GROVE	UT0012949704	PLEASANT GROVE FIRE
PRICE	UT1122307605	MANTI - LASAL NATIONAL FOREST MINES
PRICE	UTN010161106	PRICE MAIN STREET PLUME
PROVO	UTD980958433	IRONTON COMPLEX
PROVO	UTD980953954	PROVO LANDFILL
PROVO	UTD988078804	UTAH VALLEY GAS & COKE COMPANY
RICHFIELD	UTN000802734	RICHFIELD PCE
RIVERTON	UTN000801968	VICTORIAN DRIVE LAB PACK
SALT LAKE	UTN000802664	5600 SOUTH 900 EAST PLUME
SALT LAKE CITY	UT0000984286	151ST REFUELING UNIT, UTAH AIR NATIONAL GUARD
SALT LAKE CITY	UTN010161098	2100 SOUTH 2100 EAST PLUME
SALT LAKE CITY	UTD981548985	700 SOUTH 1600 EAST PCE PLUME
SALT LAKE CITY	UT0012986618	900 S STREET DRUMS
SALT LAKE CITY	UTN000802657	BLOCK 35 METHYLENE CHLORIDE PLUME
SALT LAKE CITY	UT5214020278	FORT DOUGLAS
SALT LAKE CITY	UTN000802351	FORT DOUGLAS TOXIC EXERCISE AREA
SALT LAKE CITY	UT0010165126	INTERMOUNTAIN INSULATION SLC PLANT
SALT LAKE CITY	UT0009933114	KERSEY CREEK JUNK YARD
SALT LAKE CITY	UT0009946260	MURRAY LAUNDRY 4200 S. STATE PLUME
SALT LAKE CITY	UTD000463489	NORTH TEMPLE LANDFILL
SALT LAKE CITY	UTD980667000	NORTHWEST OIL DRAIN
SALT LAKE CITY	UTD093119196	PETROCHEM RECYCLING CORP./EKOTEK PLANT
SALT LAKE CITY	UTD980952816	PIONEER LANDFILL
SALT LAKE CITY	UTD980718670	PORTLAND CEMENT (KILN DUST 2 & 3)

City	EPA ID	Site Name
SALT LAKE CITY	UTN000802626	RETEP 216 W. PAXTON AVE. PLUME
SALT LAKE CITY	UTD980635452	ROSE PARK SLUDGE PIT
SALT LAKE CITY	UT0007621022	SERVICE FIRST DRUMS
SALT LAKE CITY	UT0000987776	SUGARHOUSE PARK PLUME
SALT LAKE CITY	UTD041307356	THATCHER CHEMICAL CO
SALT LAKE CITY	UT0010106216	TRAILSIDE CLEANERS
SALT LAKE CITY	UTN000802155	U.S. WELDING, INC.
SALT LAKE CITY	UT0000934570	UNION PACIFIC RAIL YARD (SALT LAKE)
SALT LAKE CITY	UT0001908821	UNIVERSITY OF UTAH BUILDING 515
SALT LAKE CITY	UTD051299196	UTAH METAL WORKS (SALVAGE YARD)
SALT LAKE CITY	UTD980667240	UTAH POWER & LIGHT/AMERICAN BARREL CO.
SALT LAKE CITY	UTD009438359	VARIAN ASSOC EIMAC DIV
SALT LAKE CITY	UTD000716399	WASATCH CHEMICAL CO. (LOT 6)
SANDY	UTN000802731	7800 SOUTH 1000 EAST PCE PLUME
SANDY	UTN000802772	8800 SOUTH 280 EAST PCE PLUME
SANDY	UTD988075719	DAVENPORT AND FLAGSTAFF SMELTERS
SANDY	UTD988075248	FLAGSTAFF SMELTER
SANDY	UTD988074977	LITTLE COTTONWOOD SMELTER
SANTAQUIN	UTN000802352	USFS-SANTAQUIN MUDFLOW
SARATOGA SPRINGS	UTN000802766	COOK SLURRY
SOUTH JORDAN	UTD988070686	KENNECOTT EVAPORATION PONDS
SOUTH OF LEEDS	UTN010161078	PIONEER 3-STAMP MILL
SOUTH SALT LAKE	UT0012044930	3220 SOUTH SOLVENTS
SPRINGVILLE	UTN000802773	ANDERSON AUTO WRECKING COMPANY
GEORGE	UTD982589848	OMG AIR EMISSIONS
STOCKTON	UT0002391472	JACOBS SMELTER
STOCKTON	UTN000802693	KENNECOTT NE STOCKTON PROPERTY
TAYLORSVILLE	UT0012950418	REDWOOD ROAD/4800 SOUTH PCE PLUME
TOOELE	UTD093120921	INTERNATIONAL SMELTING AND REFINING
TOOELE	UT3213820894	TOOELE ARMY DEPOT (NORTH AREA)
TOOELE	UT0011980278	TOOELE VALLEY RAILROAD
TOOELE COUNTY	UTN000802704	U.S. MAGNESIUM
VERNAL	UTN000802789	QUESTAR HCL
VERNAL	UT0001277342	VERNAL AVENUE TCE PLUME
VINEYARD	UTD072988173	PARISH CHEMICAL COMPANY
VIRGIN	UTN000802165	HURRICANE MESA TEST SITE
WENDOVER	UTN000802158	ABANDONED GRAVEL PIT
WENDOVER	UTN000802179	BLM-WENDOVER BOMBING & GUNNERY RANGE
WENDOVER	UTN000802746	HAFB UTTR E MMRP AL510 PLANE CRASH (F114H)
WENDOVER	UTN000802744	HAFB UTTR E MMRP OD508 OPN DETON OP (F114C)
WENDOVER	UTN000802745	HAFB UTTR E MMRP TG509 PC BM RGE & JETSN A (F114D)
WENDOVER	UTN000802747	HAFB UTTR E MMRP TG511 PC BM RG & JETSN A (F114I&O)
WENDOVER	UTN000802748	HAFB UTTR E MMRP XU512 SCT SPS MEC (F114N)
WENDOVER	UTN000802741	HAFB UTTR W MMRP MU505 50 CL STRAFE & MEC (F081C)
WENDOVER	UTN000802742	HAFB UTTR W MMRP TG506 GLIDE BM RGE (F081H06)
WENDOVER	UTN000802743	HAFB UTTR W MMRP TG507 PC BM RGE (F114B)
WENDOVER	UTN000802795	IMCO RECYCLING OF UTAH
WENDOVER	UTN000802140	SPECIAL WEAPONS BOMBING RANGE #1
WENDOVER	UTN000802705	UTTR SOUTH-WENDOVER AFAR-AL501
WENDOVER	UT0012044920	WENDOVER AIR FORCE AUXILIARY FIELD
WENDOVER	UTN000802180	WENDOVER SPECIAL WEAPONS BOMBING RANGE

City	EPA ID	Site Name
WENDOVER	UT0001411016	WESTERN PACIFIC RAILROAD YARD (WENDOVER)
WEST JORDAN	UTD988073466	JORDAN VIEW LOT
WEST JORDAN	UTD988073458	KERN RIVER/BINGHAM CREEK PIPELINE
WEST JORDAN	UTSFN7577532	WELBY RAILYARD
WEST VALLEY	UT0001575406	3700-3800 WEST 2100 SOUTH SOLVENT PLUME
WEST VALLEY CITY	UTN000802711	4000 S. PEACHWOOD DRIVE PCE PLUM
WEST VALLEY CITY	UT0012950232	4700 SOUTH AND BANGERTER PLUME
WEST VALLEY CITY	UTN000802691	BINGHAM MAGNA DITCH
WEST VALLEY CITY	UTD980635932	BLAND LANDFILL
WOODS CROSS	UTD003807930	WOODS CROSS 800 WEST PLUME
WOODS	UTN000802654	FIVE POINTS PCE PLUME

**UTAH SUPERFUND SITES  
NPL SITES - MARCH 2010**

<b>City</b>	<b>EPA ID</b>	<b>Site Name</b>	<b>NPL Status Code</b>
BOUNTIFUL	UT0001119296	BOUNTIFUL/WOODS CROSS 5TH S. PCE	F
BOUNTIFUL	UT0001277359	INTERMOUNTAIN WASTE OIL REFINERY	F
EUREKA	UT0002240158	EUREKA MILLS	F
HILL AFB	UT0571724350	HILL AIR FORCE BASE	F
MIDVALE	UTD081834277	MIDVALE SLAG	F
MONTICELLO	UT3890090035	MONTICELLO MILL TAILINGS (USDOE)	F
OGDEN	UT9210020922	OGDEN DEFENSE DEPOT (DLA)	F
SALT LAKE CITY	UTD980718670	PORTLAND CEMENT (KILN DUST 2 & 3)	F
SALT LAKE CITY	UTD980667240	UTAH POWER & LIGHT/AMERICAN BARREL	F
SALT LAKE CITY	UTD000716399	WASATCH CHEMICAL CO. (LOT 6)	F
SANDY	UTD988075719	DAVENPORT AND FLAGSTAFF SMELTERS	F
STOCKTON	UT0002391472	JACOBS SMELTER	F
TOOELE	UTD093120921	INTERNATIONAL SMELTING AND REFINING	F
TOOELE	UT3213820894	TOOELE ARMY DEPOT (NORTH AREA)	F
TOOELE COUNTY	UTN000802704	U.S. MAGNESIUM	F
WOODS	UTN000802654	FIVE POINTS PCE PLUME	F

## Environmental Justice

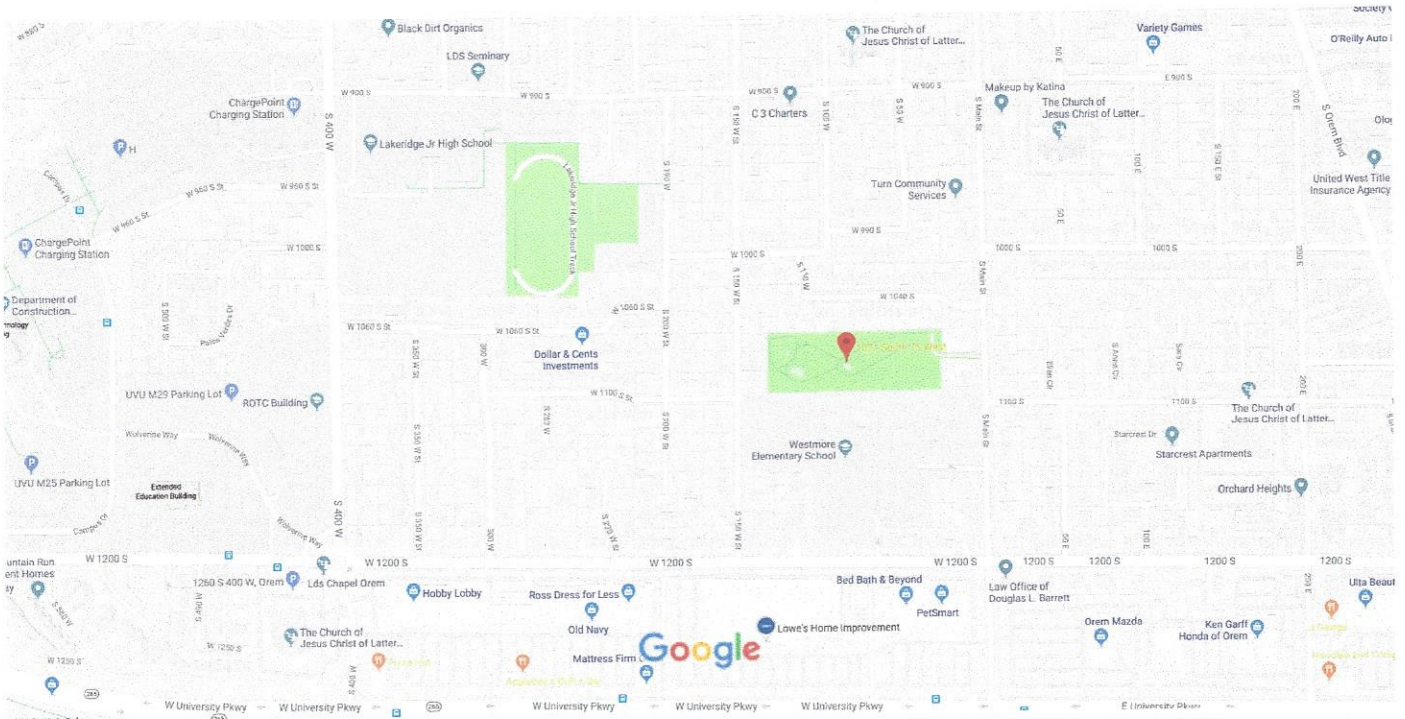
Project: Westmore Park  
Address: 1071 South 75 West, Orem, Utah 84057  
Funding: CDBG

The property for the proposed project is located in a residential zone not dissimilar to residential surroundings throughout Orem City and the majority of Utah County. There will be no activities performed with these funds that will in anyway create discrimination or isolation of minority or low-income individuals based on the siting or purpose of this project.

Eric Jorgensen  
Researcher


08/17/2019  
Date

# Google Maps 1071 S 75 W



## 1071 S 75 W

Orem, UT 84058

-   
Directions
-   
Save
-   
Nearby
-   
Send to your phone
-   
Share

78G3+X3 Orem, Utah



**PROPERTY INFORMATION**

[mobile view](#)

Serial Number: 18:043:0046

Serial Life: 1973...

Property Address: 1071 S 75 WEST - OREM

Mailing Address: 56 N STATE OREM, UT 84057

Acreage: 3.57

Last Document: 9283-1972

[Subdivision Map Filing](#)

Legal Description: COM 877.47 FT N 46°30' W AND 24.61 FT W FR SE COR OF S22 T6S R2E, SLBM; S 89 DEG 37'46" W 148 FT; N 46°30' W 10 FT; S 89 DEG 37'46" W 301.82 FT; N 46°30' W 90.75 FT; S 89 DEG 37'46" W 423.88 FT; 0 DEG 0'16" E 250.93 FT; N 89 DEG 44'14" E 728.89 FT; N 52°40' W 131.56 FT; N 89 DEG 37'46" E 148 FT; N 52°40' W 20 FT TO BEG.

Owner Names	Value History	Tax History	Location	Photos	Documents
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GIS Division of the Utah County Information Systems Dept

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**Appraisal Information**

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