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MEMORANDUM

TO: Andrew Silfer
FROM: C. Kirk Ziegler
DATE: November 6, 1998
RE: Erosion Properties of Cohesive Sediments in the Housatonic River
JOB #: GENhou

The transport and fate of PCBs in the Housatonic River are greatly affected by sediment transport processes. Cohesive sediments are particularly important when considering the transport of PCBs in a riverine system because PCBs are hydrophobic and preferentially adsorb onto fine-grained particles, i.e., clay and silt. Another important factor that must be considered when studying sediment transport processes in a river is that the erosional properties of cohesive sediments (clay and silt) differ greatly from those of non-cohesive sediments (sand and gravel). Understanding and quantifying the fate of PCBs in the Housatonic River therefore requires a realistic and accurate description of fine-grained deposition and erosion processes in the river. As a step toward this goal, a field study has been conducted and the results analyzed in an effort to describe and quantify the erosion properties of cohesive sediments in the Housatonic River.

Cohesive Sediment Resuspension Processes

The amount of sediment that can be eroded from a cohesive (muddy) sediment bed is generally referred to as *resuspension potential* and has units of mass per unit area, e.g., milligrams per square centimeter (mg/cm^2). Erosion potential depends upon the properties of the bed and the shear stress applied to the bed, where shear stress is a measure of the force exerted on the bed by flowing water in a river. This information can be used to estimate sediment erosion during various high flow events (floods). Previous studies of cohesive sediment transport in rivers, e.g., Fox River in Wisconsin (Gailani et al., 1991), Pawtuxet River in Rhode Island (Ziegler and Nisbet, 1994), Hudson River (HydroQual, 1995) and Watts Bar Reservoir in Tennessee (Ziegler

305 West Grand Avenue
Montvale, New Jersey 07645
201-930-9890 · 201-930-9805 Fax

290 Elwood Davis Drive
Liverpool, New York 13088
315-453-9009 · 315-453-9010 Fax

SDMS DocID 000211771



and Nisbet, 1995), have used laboratory and field data to determine parameter values that represent bed property effects on erosion. The results of these studies clearly indicate the need to obtain river-specific data if accurate predictions of cohesive sediment bed erosion are to be realized.

Laboratory and field studies on the resuspension properties of fine-grained, cohesive sediments have been conducted by a number of researchers during the last thirty to forty years, with important contributions being made by R.B. Krone (1962), E. Partheniades (1965), A.J. Mehta (e.g., Parchure and Mehta, 1986) and W. Lick (e.g., MacIntyre et al., 1990). Results of this research have shown that resuspension from a cohesive sediment bed is significantly affected by the wide range of particle sizes, typically varying over two orders of magnitude in the bed of a river, and interparticle cohesion. Consolidation effects increase with increasing depth in the bed, as indicated by a decrease in porosity with depth, causing surface sediments to be more easily resuspended than sediments buried deeper in the bed. Bed particle size heterogeneity and consolidation effects cause bed armoring, which is the observed phenomenon that only a finite amount of sediment can be resuspended from a cohesive sediment bed at a particular bottom shear stress. Cohesive bed armoring has been observed and quantified in various laboratory (Parchure and Mehta, 1985; Tsai and Lick, 1987; Graham et al., 1992) and field studies (Hawley, 1991; Amos et al., 1992). This property of cohesive sediment beds does not extend to a bed composed of non-cohesive, uniform-size sediments, e.g., sands, which have a constant erosion rate (Massion, 1982).

The amount of cohesive sediment resuspended at a specific bottom shear stress depends upon on the turbulent stress at the sediment-water interface and the state of consolidation of the bed (Krone, 1962; Lee et al., 1981; Parchure and Mehta, 1985; Lick and Kang, 1987; Tsai and Lick, 1987; MacIntyre et al., 1990). Analysis of laboratory and field data has indicated that the following relationship is valid (Gailani et al., 1991):

$$\begin{aligned} \varepsilon &= A (\tau/\tau_{cr} - 1)^n & , \tau > \tau_{cr} \\ &= 0 & , \tau \leq \tau_{cr} \end{aligned} \quad (1)$$

where ε = net mass of resuspended sediment per unit surface area (mg/cm^2); A = site-specific constant; n = site-specific exponent; τ = bottom shear stress due to currents; and τ_{cr} = effective critical shear stress. Note that ε is referred to as the resuspension potential.

The resuspension properties of cohesive beds can differ substantially (Lick et al., 1995). Variability of erosion characteristics among rivers is reflected in the parameter values in Equation (1), with data from different rivers indicating that the exponent n typically ranges between 2 and 3 and the constant A may vary by an order of magnitude. This inherent variation

of resuspension properties between riverine systems was the reason that the field study described herein was conducted.

Description of Field Study

A field study was conducted during June 1997 to measure the resuspension potential of cohesive sediments in the Housatonic River. The device that was used to measure resuspension potential is called a shaker, see Figure 1. Shaker studies have been conducted in at least 10 aquatic systems, including: Pawtuxet River in Rhode Island, Watts Bar Reservoir in Tennessee, Fox River in Wisconsin, Buffalo River in New York, Saginaw River in Michigan, Upper Hudson River and Upper Mississippi River. The data obtained from those studies were then used in sediment transport modeling efforts (e.g., Ziegler and Nisbet, 1994, 1995). The experimental procedure used in this study was developed by Tsai and Lick (1986).

Surficial sediment cores were collected from the backwaters of the following dams: Woods Pond (9 cores), Columbia Mill (4 cores), Willow Mill (5 cores), Glendale (6 cores), Rising Pond (6 cores), Falls Village (7 cores) and Bulls Bridge (5 cores). The sediment cores were collected using a five-inch diameter push core attached to a long pole. The location of each core was determined and the time of collection noted, as well as the water depth at the coring site.

Each core was returned to shore within one hour of collection and tested in the shaker. Prior to testing, a physical description of each core was recorded. A multiple-shear-stress test was conducted on each core. This type of shaker test consisted of sequentially increasing the applied shear stress on an individual core from 3 to 5 to 9 dynes/cm², with each shear stress being applied for 10 minutes. The erosion potential of a core was determined by measuring the initial TSS concentration in the overlying core water and then collecting a TSS sample at the end of each shear stress step. TSS concentrations were determined by filtration through pre-weighed filters. Measured resuspension potentials for all cores are presented in Table 1.

Resuspension Potential Data Analysis

The field study described above produced data from a total of 42 cores for the seven dam backwaters on the Housatonic River between Pittsfield and Bulls Bridge. Each core was analyzed as follows to determine appropriate resuspension potential parameters for that core.

First, it was assumed in this analysis that $\tau_{cr} = 1 \text{ dyne/cm}^2$ for all cohesive sediments in the Housatonic River. This value for critical shear stress is typical of surficial sediments (Tsai and Lick, 1987; MacIntyre et al., 1990; Lick et al., 1995) and has been used successfully in previous sediment transport studies (Gailani et al., 1991; Ziegler and Nisbet, 1994, 1995).

Resuspension potential was measured at 3, 5, and 9 dynes/cm² (ϵ_3 , ϵ_5 and ϵ_9) for each core. These data were used to determine A and n values for the 5 to 9 dynes/cm² shear stress range (A_{59} and n_{59}) by first converting Equation (1) to log-linear form for $\tau = 5$ dynes/cm²:

$$\begin{aligned}\log \epsilon_5 &= \log A_{59} + n_{59} \log(\tau - 1) \\ &= \log A_{59} + n_{59} \log(4)\end{aligned}\tag{2}$$

and $\tau = 9$ dynes/cm²:

$$\begin{aligned}\log \epsilon_9 &= \log A_{59} + n_{59} \log(\tau - 1) \\ &= \log A_{59} + n_{59} \log(8)\end{aligned}\tag{3}$$

Solving Equations (2) and (3) for A_{59} and n_{59} :

$$n_{59} = 0.301 \log (\epsilon_9 / \epsilon_5)\tag{4}$$

$$A_{59} = \epsilon_5 / (4)^{n_{59}}\tag{5}$$

Similarly, for the 3 to 5 dynes/cm² range:

$$n_{35} = 0.301 \log (\epsilon_5 / \epsilon_3)\tag{6}$$

$$A_{35} = \epsilon_5 / (4)^{n_{35}}\tag{7}$$

The above procedure results in two sets of parameters for each sampling location (one set of values for each core). A listing of n_{35} , A_{35} , n_{59} and A_{59} values for all 42 cores is given in Table 2. Considerable variation exists in the parameter values, both within in a particular backwater and between the different backwaters. This natural variation is typical and is the primary reason for conducting this type of study.

For quantitative evaluation purposes, the parameters in Table 2 need to be analyzed to determine representative values for each backwater. Characteristic parameters for each backwater were determined by calculating mean n and log mean A values for the two shear stress ranges, see Table 3. Cohesive resuspension for a particular backwater can then be predicted by applying

Equation (1) for two shear stress regimes: use A_{35} and n_{35} for $\tau < 5$ dynes/cm² and use A_{59} and n_{59} for $\tau \geq 5$ dynes/cm². Note that the A_{35} parameter for each backwater was adjusted so that the resuspension potential function, i.e., Equation (1), was continuous at $\tau = 5$ dynes/cm².

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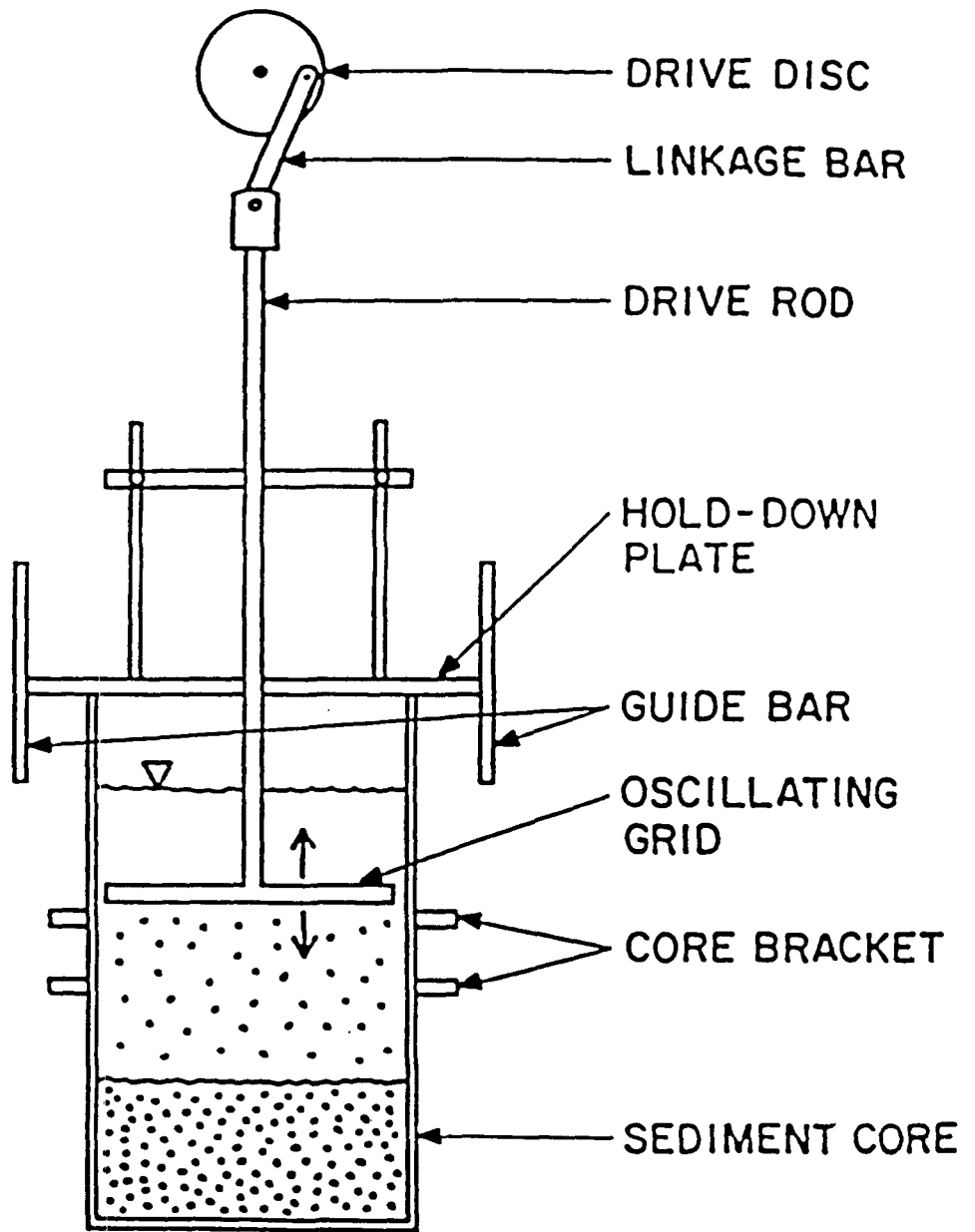


Figure 1. Schematic of the shaker.

Table 1. Resuspension Potential Data for Housatonic River
(ϵ at 3, 5 and 9 dynes/cm² in mg/cm²)

| DAM BACKWATER | CORE | ϵ_3 | ϵ_5 | ϵ_9 |
|---------------|------|--------------|--------------|--------------|
| Woods Pond | 1 | 1.4 | 8.4 | 11 |
| Woods Pond | 2 | 3.7 | 14 | 18 |
| Woods Pond | 3 | 1.1 | 6.3 | 10 |
| Woods Pond | 4 | 4.7 | 11 | 21 |
| Woods Pond | 5 | 10 | 14 | 109 |
| Woods Pond | 6 | 5.8 | 21 | 68 |
| Woods Pond | 7 | 8.2 | 29 | 103 |
| Woods Pond | 8 | 0.8 | 5.0 | 28 |
| Woods Pond | 9 | 7.8 | 24 | 109 |
| Columbia Mill | 1 | 0.8 | 1.0 | 16 |
| Columbia Mill | 2 | 2.1 | 9.4 | 41 |
| Columbia Mill | 3 | 0.0 | 1.4 | 14 |
| Columbia Mill | 4 | 0.7 | 2.1 | 9.2 |
| Willow Mill | 1 | 0.1 | 1.8 | 43 |
| Willow Mill | 2 | 0.4 | 1.1 | 14 |
| Willow Mill | 3 | 0.2 | 2.0 | 26 |
| Willow Mill | 4 | 0.5 | 0.7 | 3.3 |
| Willow Mill | 5 | 0.6 | 2.6 | 12 |
| Glendale | 1 | 2.3 | 9.1 | 53 |
| Glendale | 2 | 1.6 | 3.8 | 26 |
| Glendale | 3 | 0.9 | 2.8 | 18 |
| Glendale | 4 | 1.6 | 7.7 | 37 |
| Glendale | 5 | 1.4 | 5.8 | 53 |
| Glendale | 6 | 4.1 | 22 | 132 |
| Rising Pond | 1 | 0.8 | 2.1 | 11 |
| Rising Pond | 2 | 1.2 | 5.6 | 44 |
| Rising Pond | 3 | 2.1 | 5.9 | 7.0 |

| DAM BACKWATER | CORE | ϵ_3 | ϵ_5 | ϵ_9 |
|---------------|------|--------------|--------------|--------------|
| Rising Pond | 4 | 0.2 | 1.2 | 9.5 |
| Rising Pond | 5 | 0.0 | 0.4 | 5.8 |
| Rising Pond | 6 | 3.9 | 18 | 132 |
| Falls Village | 1 | 0.9 | 4.8 | 40 |
| Falls Village | 2 | 0.4 | 2.3 | 23 |
| Falls Village | 3 | 0.9 | 4.8 | 35 |
| Falls Village | 4 | 0.6 | 1.8 | 39 |
| Falls Village | 5 | 3.0 | 8.7 | 59 |
| Falls Village | 6 | 1.0 | 5.1 | 29 |
| Falls Village | 7 | 1.4 | 3.5 | 17 |
| Bulls Bridge | 1 | 2.1 | 7.9 | 35 |
| Bulls Bridge | 2 | 1.3 | 4.9 | 43 |
| Bulls Bridge | 3 | 2.2 | 8.0 | 48 |
| Bulls Bridge | 4 | 1.2 | 3.9 | 29 |
| Bulls Bridge | 5 | 2.7 | 9.1 | 111 |

Table 2. Resuspension Potential Parameters for Housatonic River Sediment Cores

| DAM BACKWATER | CORE | n ₃₅ | A ₃₅ (mg/cm ²) | n ₅₉ | A ₅₉ (mg/cm ²) |
|------------------|------|-----------------|--|-----------------|--|
| Woods Pond | 1 | 2.6 | 0.22 | 0.38 | 5.0 |
| Woods Pond | 2 | 1.9 | 0.98 | 0.30 | 9.3 |
| Woods Pond | 3 | 2.5 | 0.20 | 0.70 | 2.4 |
| Woods Pond | 4 | 1.2 | 2.1 | 0.98 | 2.8 |
| Woods Pond | 5 | 0.40 | 7.8 | 3.0 | 0.21 |
| Woods Pond | 6 | 1.9 | 1.6 | 1.7 | 2.1 |
| Woods Pond | 7 | 1.8 | 2.4 | 1.8 | 2.3 |
| Woods Pond | 8 | 2.6 | 0.14 | 2.5 | 0.16 |
| Woods Pond | 9 | 1.6 | 2.6 | 2.2 | 1.2 |
| Columbia Mill | 1 | 0.40 | 0.58 | 4.0 | 0.004 |
| Columbia Mill | 2 | 2.1 | 0.49 | 2.1 | 0.48 |
| Columbia Mill | 3 | 5.5 | 0.00 | 3.4 | 0.012 |
| Columbia Mill | 4 | 1.5 | 0.26 | 2.2 | 0.10 |
| Willow Mill | 1 | 4.9 | 0.002 | 4.6 | 0.003 |
| Willow Mill | 2 | 1.5 | 0.13 | 3.7 | 0.007 |
| Willow Mill | 3 | 3.2 | 0.023 | 3.7 | 0.012 |
| Willow Mill | 4 | 0.6 | 0.33 | 2.2 | 0.036 |
| Willow Mill | 5 | 2.1 | 0.14 | 2.3 | 0.11 |
| Glendale | 1 | 2.0 | 0.56 | 2.5 | 0.28 |
| Glendale | 2 | 1.3 | 0.64 | 2.8 | 0.08 |
| Glendale | 3 | 1.6 | 0.29 | 2.7 | 0.06 |
| Glendale | 4 | 2.2 | 0.35 | 2.3 | 0.33 |
| Glendale | 5 | 2.1 | 0.32 | 3.2 | 0.07 |
| Glendale | 6 | 2.4 | 0.80 | 2.6 | 0.58 |

| DAM BACKWATER | CORE | n₃₅ | A₃₅ (mg/cm²) | n₅₉ | A₅₉ (mg/cm²) |
|--------------------------|-------------|-----------------------|---|-----------------------|---|
| Rising Pond | 1 | 1.4 | 0.30 | 2.4 | 0.08 |
| Rising Pond | 2 | 2.2 | 0.27 | 3.0 | 0.09 |
| Rising Pond | 3 | 1.5 | 0.73 | 0.24 | 4.2 |
| Rising Pond | 4 | 2.5 | 0.037 | 3.0 | 0.02 |
| Rising Pond | 5 | 3.8 | 0.002 | 3.8 | 0.002 |
| Rising Pond | 6 | 2.2 | 0.88 | 2.9 | 0.32 |
| Falls Village | 1 | 2.4 | 0.17 | 3.1 | 0.07 |
| Falls Village | 2 | 2.7 | 0.06 | 3.3 | 0.02 |
| Falls Village | 3 | 2.4 | 0.17 | 2.9 | 0.09 |
| Falls Village | 4 | 1.6 | 0.19 | 4.6 | 0.004 |
| Falls Village | 5 | 1.6 | 1.0 | 2.8 | 0.19 |
| Falls Village | 6 | 2.3 | 0.20 | 2.5 | 0.16 |
| Falls Village | 7 | 1.4 | 0.53 | 2.2 | 0.16 |
| Bulls Bridge | 1 | 1.9 | 0.55 | 2.2 | 0.39 |
| Bulls Bridge | 2 | 1.9 | 0.37 | 3.1 | 0.06 |
| Bulls Bridge | 3 | 1.9 | 0.59 | 2.6 | 0.21 |
| Bulls Bridge | 4 | 1.7 | 0.38 | 2.9 | 0.07 |
| Bulls Bridge | 5 | 1.7 | 0.81 | 3.6 | 0.06 |

Table 3. Representative Resuspension Potential Parameters for Housatonic River Backwaters

| DAM BACKWATER | n₃₅ | A₃₅ (mg/cm²) | n₅₉ | A₅₉ (mg/cm²) |
|--------------------------|-----------------------|---|-----------------------|---|
| Woods Pond | 1.8 | 1.0 | 1.5 | 1.5 |
| Columbia Mill | 2.3 | 0.092 | 2.9 | 0.040 |
| Willow Mill | 2.5 | 0.049 | 3.3 | 0.016 |
| Glendale | 1.9 | 0.49 | 2.7 | 0.16 |
| Rising Pond | 2.3 | 0.12 | 2.5 | 0.087 |
| Falls Village | 2.1 | 0.21 | 3.0 | 0.060 |
| Bulls Bridge | 1.8 | 0.48 | 2.8 | 0.12 |



TECHNICAL MEMORANDUM

TO: Andrew Silfer, P.E.
FROM: James Rhea and Kevin Russell ^{JR}_{KR}
RE: High Flow Monitoring and Bathymetric / Sediment Bed Mapping Survey
DATE: November 6, 1998
FILE: GENhou 110

Quantitative Environmental Analysis, LLC (QEA) has developed this technical memorandum presenting certain field data collected during 1997 by BB&L and HydroQual personnel in support of QEA's evaluation of hydrodynamics and sediment transport within the river. In particular, data collected during the Spring 1997 High Flow Monitoring and the Summer 1997 Bathymetric and Sediment Bed Mapping Survey are presented.

Spring 1997 High Flow Monitoring

Between March and May, 1997 automated data loggers were installed at three stations on the Housatonic River: 1) Woods Pond Headwaters (WPH), 2) Woods Pond Dam (WPD), and 3) Rising Pond Dam (RPD). The data loggers were programmed to record stage height (in feet above Mean Sea Level), and temperature at approximately 30-minute increments throughout the data collection period, which consisted of preliminary testing at WPD from March 13 to March 20 and continuous monitoring at all three stations from March 24 to May 7. Lapses in data collection due to equipment malfunctions occurred at the WPD gage from April 16 to April 30, and at the RPD gage from April 7 to April 16. Furthermore, discontinuities in the stage height recordings resulted from changes in gage datum between the termination and initialization of sequential week-long data logger programs. The raw stage height data were corrected to eliminate these artifacts. The temperature and corrected stage height data are listed in Table 1. Temporal profiles of these data, with the average daily discharge recorded by USGS gages and the raw stage height data, are plotted in Figure 1.

Summer 1997 Bathymetric and Sediment Bed Mapping Survey

During the summer of 1997, field crews surveyed the river bed at 124 lateral transects from Pittsfield, MA to Bulls Bridge, CT (Figures 2-7). Bathymetric data are provided in Table 2, which

lists water depth measured at approximately 5-10 foot increments across each of these lateral transects. Also listed in Table 2 is the daily average river flow recorded at the USGS gage in Great Barrington, MA on the date each transect was surveyed.

In addition, field crews recorded descriptions of the river bed based upon visual observation and sediment probing (for deep water). Sediment bed descriptions from field notes were classified into the following groupings:

ROCK: bottom is mostly hard (i.e., boulders, stones, and/or gravel)

SAND: bottom contains mostly coarse to medium sand

FINE: bottom contains mostly fine sand and silty sand

COHESIVE: bottom contains mostly silt and clay

Sediments with an approximately equal proportion of different bed types were denoted with "AND" in the classification (e.g., SAND AND FINE), while sediments containing a mixture with a predominant component were classified using "WITH" (e.g., ROCK WITH SAND). Layered deposits were classified with "OVER" (e.g., COHESIVE OVER SAND). Furthermore, sediment descriptions for each transect were developed for three lateral sections: 1) west shore to mid-channel, 2) mid-channel, and 3) mid-channel to east shore. Sediment bed type classifications for the lateral transects depicted in Figures 2-7 are listed in Table 3.

TABLES

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/13/97 16:04 | | | 949.041 | 3.24 | | |
| 03/13/97 17:04 | | | 949.041 | 3.02 | | |
| 03/13/97 18:04 | | | 949.110 | 2.83 | | |
| 03/13/97 19:04 | | | 949.186 | 2.54 | | |
| 03/13/97 20:04 | | | 949.207 | 2.28 | | |
| 03/13/97 21:04 | | | 949.251 | 2.05 | | |
| 03/13/97 22:04 | | | 949.256 | 1.91 | | |
| 03/13/97 23:04 | | | 949.272 | 1.75 | | |
| 03/14/97 00:04 | | | 949.267 | 1.61 | | |
| 03/14/97 01:04 | | | 949.279 | 1.51 | | |
| 03/14/97 02:04 | | | 949.256 | 1.42 | | |
| 03/14/97 03:04 | | | 949.219 | 1.29 | | |
| 03/14/97 04:04 | | | 949.186 | 1.21 | | |
| 03/14/97 05:04 | | | 949.159 | 1.21 | | |
| 03/14/97 06:04 | | | 949.122 | 1.21 | | |
| 03/14/97 07:04 | | | 949.083 | 1.26 | | |
| 03/14/97 08:04 | | | 949.062 | 1.30 | | |
| 03/14/97 09:04 | | | 949.016 | 1.26 | | |
| 03/14/97 10:04 | | | 948.958 | 1.32 | | |
| 03/14/97 11:04 | | | 948.898 | 1.13 | | |
| 03/14/97 12:04 | | | 948.838 | 1.20 | | |
| 03/14/97 13:04 | | | 948.783 | 1.26 | | |
| 03/14/97 14:04 | | | 948.734 | 1.28 | | |
| 03/14/97 15:04 | | | 948.683 | 1.34 | | |
| 03/14/97 16:04 | | | 948.663 | 1.35 | | |
| 03/14/97 17:04 | | | 948.640 | 1.36 | | |
| 03/14/97 18:04 | | | 948.603 | 1.34 | | |
| 03/14/97 19:04 | | | 948.584 | 1.41 | | |
| 03/14/97 20:04 | | | 948.690 | 1.45 | | |
| 03/14/97 21:04 | | | 949.036 | 1.43 | | |
| 03/14/97 22:04 | | | 949.034 | 1.41 | | |
| 03/14/97 23:04 | | | 949.032 | 1.36 | | |
| 03/15/97 00:04 | | | 949.032 | 1.26 | | |
| 03/15/97 01:04 | | | 949.032 | 1.16 | | |
| 03/15/97 02:04 | | | 949.032 | 1.08 | | |
| 03/15/97 03:04 | | | 949.039 | 1.01 | | |
| 03/15/97 04:04 | | | 949.034 | 1.02 | | |
| 03/15/97 05:04 | | | 949.036 | 0.89 | | |
| 03/15/97 06:04 | | | 949.036 | 0.81 | | |
| 03/15/97 07:04 | | | 949.041 | 0.75 | | |
| 03/15/97 08:04 | | | 949.041 | 0.75 | | |
| 03/15/97 09:04 | | | 949.027 | 0.91 | | |
| 03/15/97 10:04 | | | 949.029 | 1.07 | | |
| 03/15/97 11:04 | | | 949.053 | 1.36 | | |
| 03/15/97 12:04 | | | 949.066 | 1.68 | | |
| 03/15/97 13:04 | | | 949.053 | 1.90 | | |
| 03/15/97 14:04 | | | 949.066 | 2.19 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/15/97 15:04 | | | 949.073 | 2.37 | | |
| 03/15/97 16:04 | | | 949.078 | 2.50 | | |
| 03/15/97 17:04 | | | 949.059 | 2.47 | | |
| 03/15/97 18:04 | | | 949.080 | 2.33 | | |
| 03/15/97 19:04 | | | 949.078 | 2.13 | | |
| 03/15/97 20:04 | | | 949.083 | 1.94 | | |
| 03/15/97 21:04 | | | 949.083 | 1.83 | | |
| 03/15/97 22:04 | | | 949.080 | 1.73 | | |
| 03/15/97 23:04 | | | 949.076 | 1.66 | | |
| 03/16/97 00:04 | | | 949.078 | 1.62 | | |
| 03/16/97 01:04 | | | 949.073 | 1.57 | | |
| 03/16/97 02:04 | | | 949.071 | 1.52 | | |
| 03/16/97 03:04 | | | 949.062 | 1.48 | | |
| 03/16/97 04:04 | | | 949.055 | 1.47 | | |
| 03/16/97 05:04 | | | 949.046 | 1.47 | | |
| 03/16/97 06:04 | | | 949.043 | 1.54 | | |
| 03/16/97 07:04 | | | 949.053 | 1.45 | | |
| 03/16/97 08:04 | | | 949.055 | 1.52 | | |
| 03/16/97 09:04 | | | 949.062 | 1.65 | | |
| 03/16/97 10:04 | | | 949.036 | 1.86 | | |
| 03/16/97 11:04 | | | 949.048 | 1.94 | | |
| 03/16/97 12:04 | | | 949.034 | 2.03 | | |
| 03/16/97 13:04 | | | 949.016 | 2.22 | | |
| 03/16/97 14:04 | | | 949.029 | 2.32 | | |
| 03/16/97 15:04 | | | 949.016 | 2.25 | | |
| 03/16/97 16:04 | | | 949.011 | 2.21 | | |
| 03/16/97 17:04 | | | 949.013 | 2.16 | | |
| 03/16/97 18:04 | | | 949.004 | 1.92 | | |
| 03/16/97 19:04 | | | 949.002 | 1.83 | | |
| 03/16/97 20:04 | | | 948.999 | 1.66 | | |
| 03/16/97 21:04 | | | 948.995 | 1.52 | | |
| 03/16/97 22:04 | | | 948.997 | 1.39 | | |
| 03/16/97 23:04 | | | 948.999 | 1.31 | | |
| 03/17/97 00:04 | | | 948.999 | 1.27 | | |
| 03/17/97 01:04 | | | 948.997 | 1.18 | | |
| 03/17/97 02:04 | | | 948.997 | 1.08 | | |
| 03/17/97 03:04 | | | 948.997 | 1.02 | | |
| 03/17/97 04:04 | | | 948.988 | 0.91 | | |
| 03/17/97 05:04 | | | 948.990 | 0.87 | | |
| 03/17/97 06:04 | | | 948.986 | 0.88 | | |
| 03/17/97 07:04 | | | 948.981 | 0.89 | | |
| 03/17/97 08:04 | | | 948.983 | 1.04 | | |
| 03/17/97 09:04 | | | 948.988 | 1.29 | | |
| 03/17/97 10:04 | | | 948.990 | 1.57 | | |
| 03/17/97 11:04 | | | 948.983 | 1.71 | | |
| 03/17/97 12:04 | | | 948.986 | 2.07 | | |
| 03/17/97 13:04 | | | 948.983 | 2.13 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/17/97 14:04 | | | 948.983 | 2.29 | | |
| 03/17/97 15:04 | | | 948.986 | 2.29 | | |
| 03/17/97 16:04 | | | 948.995 | 2.19 | | |
| 03/17/97 17:04 | | | 949.004 | 2.07 | | |
| 03/17/97 18:04 | | | 948.997 | 1.98 | | |
| 03/17/97 19:04 | | | 948.995 | 1.93 | | |
| 03/17/97 20:04 | | | 949.004 | 1.88 | | |
| 03/17/97 21:04 | | | 949.002 | 1.85 | | |
| 03/17/97 22:04 | | | 949.009 | 1.83 | | |
| 03/17/97 23:04 | | | 949.016 | 1.79 | | |
| 03/18/97 00:04 | | | 949.018 | 1.74 | | |
| 03/18/97 01:04 | | | 949.016 | 1.72 | | |
| 03/18/97 02:04 | | | 949.004 | 1.67 | | |
| 03/18/97 03:04 | | | 949.013 | 1.60 | | |
| 03/18/97 04:04 | | | 949.004 | 1.55 | | |
| 03/18/97 05:04 | | | 948.993 | 1.48 | | |
| 03/18/97 06:04 | | | 948.988 | 1.40 | | |
| 03/18/97 07:04 | | | 948.983 | 1.40 | | |
| 03/18/97 08:04 | | | 948.983 | 1.50 | | |
| 03/18/97 09:04 | | | 948.976 | 1.65 | | |
| 03/18/97 10:04 | | | 948.981 | 2.02 | | |
| 03/18/97 11:04 | | | 948.983 | 2.33 | | |
| 03/18/97 12:04 | | | 948.983 | 2.72 | | |
| 03/18/97 13:04 | | | 948.990 | 3.22 | | |
| 03/18/97 14:04 | | | 948.986 | 3.62 | | |
| 03/18/97 15:04 | | | 948.988 | 3.79 | | |
| 03/18/97 16:04 | | | 948.983 | 3.77 | | |
| 03/18/97 17:04 | | | 948.986 | 3.70 | | |
| 03/18/97 18:04 | | | 948.983 | 3.64 | | |
| 03/18/97 19:04 | | | 948.983 | 3.56 | | |
| 03/18/97 20:04 | | | 948.981 | 3.44 | | |
| 03/18/97 21:04 | | | 948.983 | 3.31 | | |
| 03/18/97 22:04 | | | 948.983 | 3.16 | | |
| 03/18/97 23:04 | | | 948.995 | 2.93 | | |
| 03/19/97 00:04 | | | 948.993 | 2.84 | | |
| 03/19/97 01:04 | | | 948.995 | 2.84 | | |
| 03/19/97 02:04 | | | 948.990 | 2.80 | | |
| 03/19/97 03:04 | | | 948.990 | 2.72 | | |
| 03/19/97 04:04 | | | 948.988 | 2.65 | | |
| 03/19/97 05:04 | | | 948.981 | 2.65 | | |
| 03/19/97 06:04 | | | 948.981 | 2.72 | | |
| 03/19/97 07:04 | | | 948.974 | 2.74 | | |
| 03/19/97 08:04 | | | 948.976 | 2.79 | | |
| 03/19/97 09:04 | | | 948.979 | 2.97 | | |
| 03/19/97 10:04 | | | 948.979 | 3.23 | | |
| 03/19/97 11:04 | | | 948.979 | 3.53 | | |
| 03/19/97 12:04 | | | 948.979 | 3.78 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/24/97 10:00 | | | | | 717.480 | 1.70 |
| 03/24/97 10:30 | | | | | 717.505 | 1.84 |
| 03/24/97 11:00 | 949.115 | 2.37 | | | 717.554 | 2.08 |
| 03/24/97 11:30 | 949.117 | 2.55 | 949.080 | 2.48 | 717.515 | 2.18 |
| 03/24/97 12:00 | 949.115 | 2.73 | 949.098 | 2.58 | 717.487 | 2.44 |
| 03/24/97 12:30 | 949.113 | 2.9 | 949.098 | 2.81 | 717.510 | 2.59 |
| 03/24/97 13:00 | 949.113 | 3.03 | 949.082 | 3.02 | 717.510 | 2.87 |
| 03/24/97 13:30 | 949.120 | 3.17 | 949.087 | 3.22 | 717.517 | 3.16 |
| 03/24/97 14:00 | 949.113 | 3.28 | 949.096 | 3.46 | 717.522 | 3.46 |
| 03/24/97 14:30 | 949.115 | 3.36 | 949.087 | 3.61 | 717.519 | 3.68 |
| 03/24/97 15:00 | 949.117 | 3.44 | 949.087 | 3.71 | 717.522 | 3.92 |
| 03/24/97 15:30 | 949.113 | 3.49 | 949.089 | 3.79 | 717.526 | 4.07 |
| 03/24/97 16:00 | 949.115 | 3.45 | 949.080 | 3.86 | 717.528 | 4.21 |
| 03/24/97 16:30 | 949.110 | 3.41 | 949.085 | 3.89 | 717.526 | 4.29 |
| 03/24/97 17:00 | 949.108 | 3.36 | 949.082 | 3.93 | 717.528 | 4.33 |
| 03/24/97 17:30 | 949.108 | 3.28 | 949.082 | 3.92 | 717.531 | 4.24 |
| 03/24/97 18:00 | 949.103 | 3.19 | 949.078 | 3.87 | 717.535 | 4.13 |
| 03/24/97 18:30 | 949.103 | 3.11 | 949.078 | 3.82 | 717.533 | 4.01 |
| 03/24/97 19:00 | 949.101 | 3.06 | 949.071 | 3.76 | 717.533 | 3.86 |
| 03/24/97 19:30 | 949.103 | 2.98 | 949.078 | 3.67 | 717.533 | 3.67 |
| 03/24/97 20:00 | 949.101 | 2.9 | 949.073 | 3.56 | 717.528 | 3.51 |
| 03/24/97 20:30 | 949.101 | 2.83 | 949.075 | 3.46 | 717.528 | 3.39 |
| 03/24/97 21:00 | 949.103 | 2.77 | 949.078 | 3.38 | 717.526 | 3.21 |
| 03/24/97 21:30 | 949.103 | 2.71 | 949.080 | 3.28 | 717.524 | 3.06 |
| 03/24/97 22:00 | 949.108 | 2.67 | 949.078 | 3.19 | 717.522 | 2.83 |
| 03/24/97 22:30 | 949.108 | 2.63 | 949.082 | 3.07 | 717.517 | 2.65 |
| 03/24/97 23:00 | 949.108 | 2.6 | 949.085 | 2.97 | 717.512 | 2.60 |
| 03/24/97 23:30 | 949.110 | 2.57 | 949.085 | 2.92 | 717.510 | 2.41 |
| 03/25/97 00:00 | 949.110 | 2.55 | 949.082 | 2.84 | 717.508 | 2.35 |
| 03/25/97 00:30 | 949.110 | 2.54 | 949.085 | 2.77 | 717.503 | 2.24 |
| 03/25/97 01:00 | 949.110 | 2.54 | 949.087 | 2.71 | 717.501 | 2.16 |
| 03/25/97 01:30 | 949.110 | 2.54 | 949.087 | 2.63 | 717.496 | 2.12 |
| 03/25/97 02:00 | 949.110 | 2.53 | 949.085 | 2.55 | 717.492 | 2.09 |
| 03/25/97 02:30 | 949.110 | 2.55 | 949.085 | 2.46 | 717.489 | 2.11 |
| 03/25/97 03:00 | 949.110 | 2.55 | 949.085 | 2.41 | 717.489 | 2.01 |
| 03/25/97 03:30 | 949.108 | 2.55 | 949.085 | 2.35 | 717.487 | 2.01 |
| 03/25/97 04:00 | 949.108 | 2.55 | 949.082 | 2.27 | 717.485 | 2.03 |
| 03/25/97 04:30 | 949.106 | 2.56 | 949.080 | 2.24 | 717.482 | 2.06 |
| 03/25/97 05:00 | 949.103 | 2.58 | 949.075 | 2.22 | 717.482 | 2.05 |
| 03/25/97 05:30 | 949.101 | 2.6 | 949.075 | 2.19 | 717.480 | 2.06 |
| 03/25/97 06:00 | 949.099 | 2.6 | 949.073 | 2.16 | 717.478 | 2.06 |
| 03/25/97 06:30 | 949.099 | 2.62 | 949.073 | 2.14 | 717.482 | 2.03 |
| 03/25/97 07:00 | 949.094 | 2.65 | 949.071 | 2.12 | 717.480 | 2.01 |
| 03/25/97 07:30 | 949.092 | 2.67 | 949.068 | 2.14 | 717.480 | 1.99 |
| 03/25/97 08:00 | 949.090 | 2.71 | 949.066 | 2.29 | 717.475 | 2.05 |
| 03/25/97 08:30 | 949.090 | 2.76 | 949.066 | 2.33 | 717.475 | 2.11 |
| 03/25/97 09:00 | 949.090 | 2.87 | 949.064 | 2.47 | 717.475 | 2.12 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/25/97 09:30 | 949.087 | 2.98 | 949.064 | 2.61 | 717.473 | 2.16 |
| 03/25/97 10:00 | 949.094 | 3.11 | 949.052 | 2.91 | 717.468 | 2.24 |
| 03/25/97 10:30 | 949.092 | 3.22 | 949.052 | 3.11 | 717.473 | 2.38 |
| 03/25/97 11:00 | 949.094 | 3.42 | 949.050 | 3.28 | 717.471 | 2.52 |
| 03/25/97 11:30 | 949.094 | 3.51 | 949.050 | 3.32 | 717.466 | 2.66 |
| 03/25/97 12:00 | 949.092 | 3.56 | 949.055 | 3.33 | 717.464 | 2.79 |
| 03/25/97 12:30 | 949.092 | 3.62 | 949.050 | 3.37 | 717.466 | 2.90 |
| 03/25/97 13:00 | 949.092 | 3.66 | 949.055 | 3.44 | 717.459 | 2.98 |
| 03/25/97 13:30 | 949.094 | 3.71 | 949.050 | 3.53 | 717.466 | 3.22 |
| 03/25/97 14:00 | 949.099 | 3.76 | 949.050 | 3.61 | 717.468 | 3.32 |
| 03/25/97 14:30 | 949.101 | 3.79 | 949.048 | 3.61 | 717.466 | 3.37 |
| 03/25/97 15:00 | 949.090 | 3.79 | 949.045 | 3.61 | 717.471 | 3.52 |
| 03/25/97 15:30 | 949.092 | 3.79 | 949.052 | 3.62 | 717.471 | 3.53 |
| 03/25/97 16:00 | 949.097 | 3.78 | 949.050 | 3.60 | 717.462 | 3.51 |
| 03/25/97 16:30 | 949.099 | 3.76 | 949.052 | 3.58 | 717.457 | 3.46 |
| 03/25/97 17:00 | 949.094 | 3.73 | 949.050 | 3.55 | 717.466 | 3.38 |
| 03/25/97 17:30 | 949.103 | 3.69 | 949.050 | 3.48 | 717.462 | 3.33 |
| 03/25/97 18:00 | 949.099 | 3.63 | 949.041 | 3.42 | 717.464 | 3.24 |
| 03/25/97 18:30 | 949.101 | 3.56 | 949.043 | 3.37 | 717.459 | 3.16 |
| 03/25/97 19:00 | 949.085 | 3.49 | 949.043 | 3.36 | 717.448 | 3.14 |
| 03/25/97 19:30 | 949.099 | 3.42 | 949.045 | 3.38 | 717.450 | 3.05 |
| 03/25/97 20:00 | 949.099 | 3.34 | 949.055 | 3.39 | 717.450 | 3.01 |
| 03/25/97 20:30 | 949.097 | 3.28 | 949.055 | 3.39 | 717.457 | 2.98 |
| 03/25/97 21:00 | 949.106 | 3.22 | 949.048 | 3.38 | 717.448 | 2.92 |
| 03/25/97 21:30 | 949.101 | 3.15 | 949.045 | 3.40 | 717.450 | 2.87 |
| 03/25/97 22:00 | 949.099 | 3.1 | 949.052 | 3.42 | 717.450 | 2.84 |
| 03/25/97 22:30 | 949.099 | 3.04 | 949.059 | 3.45 | 717.450 | 2.82 |
| 03/25/97 23:00 | 949.101 | 3.01 | 949.064 | 3.47 | 717.457 | 2.82 |
| 03/25/97 23:30 | 949.103 | 2.98 | 949.073 | 3.50 | 717.455 | 2.82 |
| 03/26/97 00:00 | 949.115 | 2.96 | 949.080 | 3.51 | 717.464 | 2.82 |
| 03/26/97 00:30 | 949.120 | 2.95 | 949.087 | 3.50 | 717.473 | 2.84 |
| 03/26/97 01:00 | 949.127 | 2.95 | 949.096 | 3.47 | 717.480 | 2.86 |
| 03/26/97 01:30 | 949.136 | 2.94 | 949.096 | 3.44 | 717.487 | 2.87 |
| 03/26/97 02:00 | 949.136 | 2.94 | 949.101 | 3.42 | 717.489 | 2.89 |
| 03/26/97 02:30 | 949.136 | 2.95 | 949.103 | 3.39 | 717.489 | 2.92 |
| 03/26/97 03:00 | 949.145 | 2.95 | 949.105 | 3.38 | 717.492 | 2.94 |
| 03/26/97 03:30 | 949.157 | 2.96 | 949.119 | 3.35 | 717.508 | 2.99 |
| 03/26/97 04:00 | 949.161 | 2.98 | 949.124 | 3.33 | 717.519 | 3.01 |
| 03/26/97 04:30 | 949.184 | 3.01 | 949.138 | 3.34 | 717.531 | 3.05 |
| 03/26/97 05:00 | 949.196 | 3.06 | 949.163 | 3.33 | 717.549 | 3.10 |
| 03/26/97 05:30 | 949.216 | 3.1 | 949.175 | 3.29 | 717.568 | 3.12 |
| 03/26/97 06:00 | 949.240 | 3.15 | 949.193 | 3.27 | 717.591 | 3.12 |
| 03/26/97 06:30 | 949.258 | 3.22 | 949.211 | 3.22 | 717.662 | 3.11 |
| 03/26/97 07:00 | 949.281 | 3.31 | 949.225 | 3.20 | 717.741 | 3.11 |
| 03/26/97 07:30 | 949.293 | 3.38 | 949.255 | 3.17 | 717.771 | 3.12 |
| 03/26/97 08:00 | 949.318 | 3.45 | 949.267 | 3.12 | 717.798 | 3.19 |
| 03/26/97 08:30 | 949.346 | 3.53 | 949.285 | 3.11 | 717.826 | 3.23 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/26/97 09:00 | 949.369 | 3.6 | 949.325 | 3.11 | 717.861 | 3.25 |
| 03/26/97 09:30 | 949.399 | 3.67 | 949.329 | 3.15 | 717.923 | 3.29 |
| 03/26/97 10:00 | 949.426 | 3.73 | 949.357 | 3.22 | 717.953 | 3.35 |
| 03/26/97 10:30 | 949.445 | 3.76 | 949.380 | 3.31 | 718.013 | 3.40 |
| 03/26/97 11:00 | 949.477 | 3.79 | 949.417 | 3.48 | 718.057 | 3.46 |
| 03/26/97 11:30 | 949.505 | 3.79 | 949.433 | 3.64 | 718.096 | 3.56 |
| 03/26/97 12:00 | 949.542 | 3.83 | 949.451 | 3.82 | 718.133 | 3.64 |
| 03/26/97 12:30 | 949.551 | 3.8 | 949.477 | 3.92 | 718.147 | 3.70 |
| 03/26/97 13:00 | 949.590 | 3.78 | 949.521 | 4.03 | 718.174 | 3.71 |
| 03/26/97 13:30 | 949.595 | 3.77 | 949.523 | 4.07 | 718.174 | 3.71 |
| 03/26/97 14:00 | 949.625 | 3.74 | 949.548 | 4.00 | 718.179 | 3.71 |
| 03/26/97 14:30 | 949.646 | 3.74 | 949.562 | 3.96 | 718.200 | 3.69 |
| 03/26/97 15:00 | 949.666 | 3.72 | 949.578 | 3.92 | 718.197 | 3.66 |
| 03/26/97 15:30 | 949.689 | 3.68 | 949.587 | 3.90 | 718.227 | 3.65 |
| 03/26/97 16:00 | 949.701 | 3.64 | 949.617 | 3.89 | 718.227 | 3.63 |
| 03/26/97 16:30 | 949.719 | 3.58 | 949.627 | 3.83 | 718.232 | 3.63 |
| 03/26/97 17:00 | 949.724 | 3.54 | 949.636 | 3.77 | 718.239 | 3.62 |
| 03/26/97 17:30 | 949.745 | 3.48 | 949.645 | 3.73 | 718.241 | 3.58 |
| 03/26/97 18:00 | 949.763 | 3.42 | 949.664 | 3.67 | 718.260 | 3.51 |
| 03/26/97 18:30 | 949.770 | 3.33 | 949.673 | 3.61 | 718.267 | 3.44 |
| 03/26/97 19:00 | 949.782 | 3.24 | 949.675 | 3.55 | 718.273 | 3.36 |
| 03/26/97 19:30 | 949.784 | 3.14 | 949.677 | 3.47 | 718.301 | 3.29 |
| 03/26/97 20:00 | 949.789 | 3.04 | 949.696 | 3.40 | 718.297 | 3.21 |
| 03/26/97 20:30 | 949.802 | 2.93 | 949.698 | 3.35 | 718.322 | 3.12 |
| 03/26/97 21:00 | 949.802 | 2.82 | 949.703 | 3.28 | 718.331 | 3.05 |
| 03/26/97 21:30 | 949.793 | 2.74 | 949.703 | 3.20 | 718.370 | 2.99 |
| 03/26/97 22:00 | 949.814 | 2.65 | 949.719 | 3.11 | 718.352 | 2.94 |
| 03/26/97 22:30 | 949.802 | 2.59 | 949.698 | 3.02 | 718.370 | 2.89 |
| 03/26/97 23:00 | 949.807 | 2.53 | 949.719 | 2.93 | 718.380 | 2.86 |
| 03/26/97 23:30 | 949.812 | 2.48 | 949.717 | 2.85 | 718.389 | 2.83 |
| 03/27/97 00:00 | 949.816 | 2.45 | 949.721 | 2.75 | 718.407 | 2.82 |
| 03/27/97 00:30 | 949.812 | 2.42 | 949.707 | 2.67 | 718.428 | 2.83 |
| 03/27/97 01:00 | 949.805 | 2.39 | 949.707 | 2.60 | 718.430 | 2.84 |
| 03/27/97 01:30 | 949.802 | 2.37 | 949.703 | 2.53 | 718.442 | 2.86 |
| 03/27/97 02:00 | 949.802 | 2.35 | 949.698 | 2.49 | 718.449 | 2.87 |
| 03/27/97 02:30 | 949.802 | 2.33 | 949.705 | 2.44 | 718.460 | 2.88 |
| 03/27/97 03:00 | 949.800 | 2.3 | 949.696 | 2.41 | 718.465 | 2.88 |
| 03/27/97 03:30 | 949.795 | 2.27 | 949.698 | 2.37 | 718.472 | 2.87 |
| 03/27/97 04:00 | 949.791 | 2.25 | 949.689 | 2.33 | 718.479 | 2.86 |
| 03/27/97 04:30 | 949.786 | 2.22 | 949.691 | 2.31 | 718.486 | 2.85 |
| 03/27/97 05:00 | 949.784 | 2.19 | 949.682 | 2.28 | 718.488 | 2.84 |
| 03/27/97 05:30 | 949.782 | 2.15 | 949.682 | 2.24 | 718.495 | 2.81 |
| 03/27/97 06:00 | 949.775 | 2.12 | 949.675 | 2.21 | 718.497 | 2.77 |
| 03/27/97 06:30 | 949.768 | 2.08 | 949.671 | 2.19 | 718.497 | 2.74 |
| 03/27/97 07:00 | 949.763 | 2.05 | 949.666 | 2.18 | 718.495 | 2.71 |
| 03/27/97 07:30 | 949.761 | 2.04 | 949.657 | 2.19 | 718.497 | 2.67 |
| 03/27/97 08:00 | 949.752 | 2.04 | 949.654 | 2.23 | 718.500 | 2.66 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/27/97 08:30 | 949.749 | 2.03 | 949.652 | 2.28 | 718.490 | 2.65 |
| 03/27/97 09:00 | 949.749 | 2.02 | 949.641 | 2.31 | 718.490 | 2.67 |
| 03/27/97 09:30 | 949.747 | 2.02 | 949.638 | 2.38 | 718.490 | 2.71 |
| 03/27/97 10:00 | 949.740 | 2.05 | 949.636 | 2.49 | 718.488 | 2.77 |
| 03/27/97 10:30 | 949.733 | 2.12 | 949.634 | 2.65 | 718.481 | 2.85 |
| 03/27/97 11:00 | 949.724 | 2.23 | 949.629 | 2.81 | 718.481 | 2.98 |
| 03/27/97 11:30 | 949.724 | 2.34 | 949.627 | 3.00 | 718.472 | 3.14 |
| 03/27/97 12:00 | 949.722 | 2.49 | 949.620 | 3.19 | 718.472 | 3.30 |
| 03/27/97 12:30 | 949.715 | 2.63 | 949.613 | 3.36 | 718.444 | 3.48 |
| 03/27/97 13:00 | 949.715 | 2.78 | 949.608 | 3.53 | 718.458 | 3.66 |
| 03/27/97 13:30 | 949.699 | 2.93 | 949.611 | 3.64 | 718.465 | 3.84 |
| 03/27/97 14:00 | 949.699 | 3.07 | 949.601 | 3.73 | 718.444 | 3.99 |
| 03/27/97 14:30 | 949.696 | 3.17 | 949.601 | 3.82 | 718.451 | 4.11 |
| 03/27/97 15:00 | 949.682 | 3.32 | 949.594 | 3.89 | 718.433 | 4.23 |
| 03/27/97 15:30 | 949.676 | 3.44 | 949.592 | 3.94 | 718.437 | 4.25 |
| 03/27/97 16:00 | 949.669 | 3.55 | 949.585 | 3.94 | 718.433 | 4.23 |
| 03/27/97 16:30 | 949.659 | 3.63 | 949.576 | 3.97 | 718.428 | 4.21 |
| 03/27/97 17:00 | 949.662 | 3.71 | 949.567 | 3.97 | 718.423 | 4.18 |
| 03/27/97 17:30 | 949.655 | 3.77 | 949.567 | 3.97 | 718.412 | 4.11 |
| 03/27/97 18:00 | 949.646 | 3.83 | 949.557 | 3.93 | 718.407 | 4.02 |
| 03/27/97 18:30 | 949.636 | 3.87 | 949.553 | 3.91 | 718.407 | 3.93 |
| 03/27/97 19:00 | 949.629 | 3.92 | 949.548 | 3.90 | 718.400 | 3.88 |
| 03/27/97 19:30 | 949.627 | 3.95 | 949.541 | 3.89 | 718.393 | 3.86 |
| 03/27/97 20:00 | 949.625 | 3.99 | 949.546 | 3.89 | 718.391 | 3.82 |
| 03/27/97 20:30 | 949.616 | 4.01 | 949.532 | 3.89 | 718.393 | 3.83 |
| 03/27/97 21:00 | 949.616 | 4.05 | 949.532 | 3.90 | 718.387 | 3.86 |
| 03/27/97 21:30 | 949.609 | 4.07 | 949.530 | 3.92 | 718.387 | 3.89 |
| 03/27/97 22:00 | 949.611 | 4.07 | 949.521 | 3.94 | 718.380 | 3.92 |
| 03/27/97 22:30 | 949.609 | 4.07 | 949.521 | 3.95 | 718.377 | 3.98 |
| 03/27/97 23:00 | 949.606 | 4.07 | 949.527 | 3.93 | 718.373 | 4.05 |
| 03/27/97 23:30 | 949.611 | 4.08 | 949.527 | 3.94 | 718.370 | 4.12 |
| 03/28/97 00:00 | 949.611 | 4.11 | 949.527 | 3.94 | 718.363 | 4.18 |
| 03/28/97 00:30 | 949.613 | 4.15 | 949.527 | 3.92 | 718.361 | 4.26 |
| 03/28/97 01:00 | 949.618 | 4.2 | 949.530 | 3.90 | 718.352 | 4.35 |
| 03/28/97 01:30 | 949.622 | 4.26 | 949.530 | 3.89 | 718.350 | 4.40 |
| 03/28/97 02:00 | 949.622 | 4.33 | 949.532 | 3.88 | 718.340 | 4.48 |
| 03/28/97 02:30 | 949.625 | 4.4 | 949.537 | 3.85 | 718.333 | 4.55 |
| 03/28/97 03:00 | 949.625 | 4.47 | 949.534 | 3.86 | 718.329 | 4.59 |
| 03/28/97 03:30 | 949.629 | 4.52 | 949.539 | 3.88 | 718.320 | 4.60 |
| 03/28/97 04:00 | 949.627 | 4.57 | 949.537 | 3.90 | 718.313 | 4.62 |
| 03/28/97 04:30 | 949.629 | 4.61 | 949.539 | 3.94 | 718.308 | 4.63 |
| 03/28/97 05:00 | 949.632 | 4.64 | 949.544 | 3.97 | 718.301 | 4.61 |
| 03/28/97 05:30 | 949.629 | 4.65 | 949.544 | 4.00 | 718.297 | 4.56 |
| 03/28/97 06:00 | 949.634 | 4.66 | 949.541 | 4.05 | 718.290 | 4.52 |
| 03/28/97 06:30 | 949.629 | 4.65 | 949.544 | 4.12 | 718.287 | 4.47 |
| 03/28/97 07:00 | 949.625 | 4.64 | 949.544 | 4.17 | 718.285 | 4.41 |
| 03/28/97 07:30 | 949.627 | 4.6 | 949.541 | 4.23 | 718.273 | 4.33 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/28/97 08:00 | 949.627 | 4.56 | 949.541 | 4.31 | 718.273 | 4.26 |
| 03/28/97 08:30 | 949.622 | 4.56 | 949.539 | 4.45 | 718.269 | 4.21 |
| 03/28/97 09:00 | 949.620 | 4.59 | 949.537 | 4.60 | 718.267 | 4.20 |
| 03/28/97 09:15 | | | 949.537 | 4.86 | | |
| 03/28/97 09:30 | 949.620 | 4.64 | | | 718.267 | 4.24 |
| 03/28/97 09:45 | 949.629 | 4.7 | 949.539 | 4.85 | | |
| 03/28/97 10:00 | | | | | 718.264 | 4.26 |
| 03/28/97 10:15 | 949.627 | 4.73 | 949.535 | 5.08 | | |
| 03/28/97 10:45 | 949.629 | 4.8 | 949.530 | 5.27 | 718.257 | 4.51 |
| 03/28/97 11:15 | 949.627 | 4.88 | 949.528 | 5.42 | 718.259 | 4.48 |
| 03/28/97 11:45 | 949.624 | 4.95 | 949.525 | 5.65 | 718.255 | 4.61 |
| 03/28/97 12:15 | 949.617 | 5.06 | 949.521 | 5.89 | 718.257 | 4.79 |
| 03/28/97 12:45 | 949.617 | 5.17 | 949.519 | 6.05 | 718.250 | 5.02 |
| 03/28/97 13:15 | 949.617 | 5.26 | 949.516 | 6.22 | 718.250 | 5.17 |
| 03/28/97 13:45 | 949.613 | 5.32 | 949.512 | 6.32 | 718.255 | 5.25 |
| 03/28/97 14:15 | 949.613 | 5.43 | 949.507 | 6.40 | 718.255 | 5.35 |
| 03/28/97 14:45 | 949.615 | 5.5 | 949.505 | 6.40 | 718.255 | 5.47 |
| 03/28/97 15:15 | 949.617 | 5.59 | 949.507 | 6.44 | 718.248 | 5.59 |
| 03/28/97 15:45 | 949.613 | 5.62 | 949.505 | 6.47 | 718.248 | 5.65 |
| 03/28/97 16:15 | 949.604 | 5.64 | 949.505 | 6.47 | 718.248 | 5.59 |
| 03/28/97 16:45 | 949.606 | 5.66 | 949.500 | 6.42 | 718.245 | 5.51 |
| 03/28/97 17:15 | 949.601 | 5.65 | 949.507 | 6.29 | 718.250 | 5.51 |
| 03/28/97 17:45 | 949.604 | 5.65 | 949.507 | 6.21 | 718.248 | 5.49 |
| 03/28/97 18:15 | 949.604 | 5.64 | 949.505 | 6.14 | 718.250 | 5.45 |
| 03/28/97 18:45 | 949.604 | 5.64 | 949.509 | 6.05 | 718.252 | 5.40 |
| 03/28/97 19:15 | 949.601 | 5.62 | 949.507 | 5.92 | 718.248 | 5.35 |
| 03/28/97 19:45 | 949.601 | 5.61 | 949.507 | 5.80 | 718.252 | 5.30 |
| 03/28/97 20:15 | 949.604 | 5.63 | 949.509 | 5.73 | 718.257 | 5.28 |
| 03/28/97 20:45 | 949.604 | 5.63 | 949.509 | 5.68 | 718.259 | 5.30 |
| 03/28/97 21:15 | 949.606 | 5.64 | 949.507 | 5.68 | 718.259 | 5.33 |
| 03/28/97 21:45 | 949.608 | 5.63 | 949.507 | 5.68 | 718.264 | 5.37 |
| 03/28/97 22:15 | 949.613 | 5.63 | 949.512 | 5.65 | 718.269 | 5.45 |
| 03/28/97 22:45 | 949.613 | 5.63 | 949.514 | 5.60 | 718.269 | 5.53 |
| 03/28/97 23:15 | 949.617 | 5.66 | 949.523 | 5.58 | 718.275 | 5.62 |
| 03/28/97 23:45 | 949.620 | 5.67 | 949.523 | 5.52 | 718.275 | 5.71 |
| 03/29/97 00:15 | 949.627 | 5.7 | 949.525 | 5.51 | 718.280 | 5.83 |
| 03/29/97 00:45 | 949.631 | 5.75 | 949.530 | 5.52 | 718.280 | 5.97 |
| 03/29/97 01:15 | 949.634 | 5.8 | 949.535 | 5.52 | 718.280 | 6.09 |
| 03/29/97 01:45 | 949.641 | 5.85 | 949.537 | 5.51 | 718.282 | 6.17 |
| 03/29/97 02:15 | 949.645 | 5.91 | 949.546 | 5.50 | 718.282 | 6.28 |
| 03/29/97 02:45 | 949.650 | 5.97 | 949.549 | 5.51 | 718.282 | 6.34 |
| 03/29/97 03:15 | 949.659 | 6 | 949.553 | 5.53 | 718.285 | 6.41 |
| 03/29/97 03:45 | 949.661 | 6.03 | 949.558 | 5.54 | 718.285 | 6.44 |
| 03/29/97 04:15 | 949.664 | 6.05 | 949.565 | 5.56 | 718.282 | 6.46 |
| 03/29/97 04:45 | 949.668 | 6.05 | 949.572 | 5.58 | 718.282 | 6.47 |
| 03/29/97 05:15 | 949.673 | 6.04 | 949.569 | 5.62 | 718.282 | 6.47 |
| 03/29/97 05:45 | 949.680 | 6 | 949.574 | 5.66 | 718.282 | 6.44 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/29/97 06:15 | 949.682 | 5.96 | 949.576 | 5.68 | 718.282 | 6.40 |
| 03/29/97 06:45 | 949.682 | 5.91 | 949.579 | 5.71 | 718.282 | 6.34 |
| 03/29/97 07:15 | 949.687 | 5.87 | 949.588 | 5.78 | 718.282 | 6.29 |
| 03/29/97 07:45 | 949.694 | 5.84 | 949.590 | 5.83 | 718.285 | 6.25 |
| 03/29/97 08:15 | 949.696 | 5.82 | 949.590 | 5.93 | 718.287 | 6.18 |
| 03/29/97 08:45 | 949.701 | 5.82 | 949.592 | 6.04 | 718.287 | 6.19 |
| 03/29/97 09:15 | 949.698 | 5.84 | 949.588 | 6.12 | 718.287 | 6.15 |
| 03/29/97 09:45 | 949.701 | 5.84 | 949.592 | 6.18 | 718.289 | 6.12 |
| 03/29/97 10:15 | 949.703 | 5.81 | 949.599 | 6.22 | 718.292 | 6.10 |
| 03/29/97 10:45 | 949.701 | 5.76 | 949.602 | 6.21 | 718.296 | 6.08 |
| 03/29/97 11:15 | 949.705 | 5.7 | 949.597 | 6.18 | 718.299 | 6.07 |
| 03/29/97 11:45 | 949.710 | 5.65 | 949.602 | 6.22 | 718.301 | 6.11 |
| 03/29/97 12:15 | 949.707 | 5.56 | 949.599 | 6.25 | 718.301 | 6.10 |
| 03/29/97 12:45 | 949.710 | 5.5 | 949.602 | 6.26 | 718.305 | 6.04 |
| 03/29/97 13:15 | 949.712 | 5.43 | 949.602 | 6.26 | 718.305 | 6.03 |
| 03/29/97 13:45 | 949.712 | 5.37 | 949.604 | 6.21 | 718.305 | 6.00 |
| 03/29/97 14:15 | 949.717 | 5.29 | 949.609 | 6.16 | 718.308 | 5.97 |
| 03/29/97 14:45 | 949.721 | 5.24 | 949.615 | 6.11 | 718.315 | 5.94 |
| 03/29/97 15:15 | 949.719 | 5.2 | 949.611 | 6.02 | 718.312 | 5.91 |
| 03/29/97 15:45 | 949.719 | 5.15 | 949.611 | 5.93 | 718.315 | 5.88 |
| 03/29/97 16:15 | 949.719 | 5.1 | 949.613 | 5.88 | 718.315 | 5.84 |
| 03/29/97 16:45 | 949.721 | 5.07 | 949.615 | 5.80 | 718.322 | 5.78 |
| 03/29/97 17:15 | 949.724 | 5.04 | 949.615 | 5.71 | 718.324 | 5.76 |
| 03/29/97 17:45 | 949.719 | 5.03 | 949.615 | 5.65 | 718.324 | 5.72 |
| 03/29/97 18:15 | 949.719 | 5.02 | 949.618 | 5.58 | 718.331 | 5.70 |
| 03/29/97 18:45 | 949.719 | 5.02 | 949.611 | 5.46 | 718.333 | 5.70 |
| 03/29/97 19:15 | 949.719 | 5 | 949.615 | 5.43 | 718.335 | 5.70 |
| 03/29/97 19:45 | 949.717 | 5 | 949.611 | 5.42 | 718.342 | 5.70 |
| 03/29/97 20:15 | 949.719 | 5 | 949.613 | 5.37 | 718.352 | 5.73 |
| 03/29/97 20:45 | 949.717 | 4.99 | 949.611 | 5.32 | 718.354 | 5.76 |
| 03/29/97 21:15 | 949.717 | 4.99 | 949.609 | 5.28 | 718.361 | 5.79 |
| 03/29/97 21:45 | 949.719 | 5 | 949.611 | 5.27 | 718.368 | 5.83 |
| 03/29/97 22:15 | 949.721 | 5.01 | 949.615 | 5.26 | 718.377 | 5.86 |
| 03/29/97 22:45 | 949.714 | 5.02 | 949.618 | 5.24 | 718.382 | 5.92 |
| 03/29/97 23:15 | 949.728 | 5.04 | 949.613 | 5.21 | 718.391 | 5.96 |
| 03/29/97 23:45 | 949.724 | 5.06 | 949.613 | 5.21 | 718.393 | 6.03 |
| 03/30/97 00:15 | 949.728 | 5.08 | 949.615 | 5.20 | 718.400 | 6.09 |
| 03/30/97 00:45 | 949.730 | 5.1 | 949.620 | 5.21 | 718.405 | 6.17 |
| 03/30/97 01:15 | 949.730 | 5.12 | 949.629 | 5.20 | 718.412 | 6.24 |
| 03/30/97 01:45 | 949.733 | 5.12 | 949.627 | 5.18 | 718.405 | 6.30 |
| 03/30/97 02:15 | 949.733 | 5.12 | 949.627 | 5.19 | 718.409 | 6.34 |
| 03/30/97 02:45 | 949.737 | 5.12 | 949.634 | 5.21 | 718.428 | 6.38 |
| 03/30/97 03:15 | 949.733 | 5.1 | 949.625 | 5.24 | 718.407 | 6.39 |
| 03/30/97 03:45 | 949.740 | 5.08 | 949.629 | 5.26 | 718.405 | 6.40 |
| 03/30/97 04:15 | 949.737 | 5.06 | 949.629 | 5.26 | 718.423 | 6.39 |
| 03/30/97 04:45 | 949.737 | 5.04 | 949.625 | 5.26 | 718.416 | 6.37 |
| 03/30/97 05:15 | 949.733 | 5.03 | 949.627 | 5.24 | 718.407 | 6.34 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/30/97 05:45 | 949.728 | 5.02 | 949.634 | 5.23 | 718.407 | 6.29 |
| 03/30/97 06:15 | 949.742 | 5 | 949.638 | 5.21 | 718.405 | 6.23 |
| 03/30/97 06:45 | 949.742 | 4.99 | 949.638 | 5.19 | 718.395 | 6.17 |
| 03/30/97 07:15 | 949.737 | 4.97 | 949.638 | 5.18 | 718.398 | 6.12 |
| 03/30/97 07:45 | 949.744 | 4.94 | 949.638 | 5.17 | 718.407 | 6.06 |
| 03/30/97 08:15 | 949.749 | 4.91 | 949.645 | 5.16 | 718.402 | 6.03 |
| 03/30/97 08:45 | 949.747 | 4.86 | 949.641 | 5.14 | 718.407 | 6.02 |
| 03/30/97 09:15 | 949.749 | 4.84 | 949.638 | 5.14 | 718.405 | 6.07 |
| 03/30/97 09:45 | 949.742 | 4.8 | 949.648 | 5.14 | 718.400 | 6.05 |
| 03/30/97 10:15 | 949.747 | 4.78 | 949.645 | 5.15 | 718.407 | 6.02 |
| 03/30/97 10:45 | 949.749 | 4.78 | 949.645 | 5.20 | 718.400 | 6.03 |
| 03/30/97 11:15 | 949.751 | 4.77 | 949.643 | 5.20 | 718.414 | 6.05 |
| 03/30/97 11:45 | 949.751 | 4.78 | 949.643 | 5.26 | 718.412 | 6.14 |
| 03/30/97 12:15 | 949.749 | 4.82 | 949.645 | 5.35 | 718.409 | 6.19 |
| 03/30/97 12:45 | 949.751 | 4.87 | 949.643 | 5.43 | 718.398 | 6.30 |
| 03/30/97 13:15 | 949.751 | 4.94 | 949.648 | 5.45 | 718.418 | 6.43 |
| 03/30/97 13:45 | 949.754 | 5 | 949.645 | 5.46 | 718.416 | 6.51 |
| 03/30/97 14:15 | 949.751 | 5.07 | 949.643 | 5.43 | 718.423 | 6.61 |
| 03/30/97 14:45 | 949.758 | 5.18 | 949.652 | 5.43 | 718.416 | 6.74 |
| 03/30/97 15:15 | 949.758 | 5.3 | 949.650 | 5.44 | 718.418 | 6.89 |
| 03/30/97 15:45 | 949.756 | 5.37 | 949.650 | 5.50 | 718.407 | 6.98 |
| 03/30/97 16:15 | 949.760 | 5.45 | 949.648 | 5.60 | 718.416 | 7.01 |
| 03/30/97 16:45 | 949.758 | 5.48 | 949.650 | 5.66 | 718.414 | 6.97 |
| 03/30/97 17:15 | 949.760 | 5.51 | 949.648 | 5.66 | 718.418 | 6.93 |
| 03/30/97 17:45 | 949.760 | 5.5 | 949.643 | 5.65 | 718.418 | 6.88 |
| 03/30/97 18:15 | 949.760 | 5.5 | 949.648 | 5.66 | 718.416 | 6.78 |
| 03/30/97 18:45 | 949.758 | 5.47 | 949.650 | 5.63 | 718.416 | 6.70 |
| 03/30/97 19:15 | 949.763 | 5.44 | 949.650 | 5.59 | 718.414 | 6.64 |
| 03/30/97 19:45 | 949.760 | 5.43 | 949.650 | 5.57 | 718.414 | 6.56 |
| 03/30/97 20:15 | 949.756 | 5.38 | 949.648 | 5.55 | 718.414 | 6.52 |
| 03/30/97 20:45 | 949.763 | 5.33 | 949.650 | 5.54 | 718.416 | 6.47 |
| 03/30/97 21:15 | 949.763 | 5.28 | 949.648 | 5.51 | 718.414 | 6.45 |
| 03/30/97 21:45 | 949.760 | 5.24 | 949.648 | 5.48 | 718.416 | 6.43 |
| 03/30/97 22:15 | 949.758 | 5.21 | 949.650 | 5.47 | 718.414 | 6.41 |
| 03/30/97 22:45 | 949.765 | 5.18 | 949.652 | 5.45 | 718.418 | 6.40 |
| 03/30/97 23:15 | 949.760 | 5.18 | 949.655 | 5.42 | 718.418 | 6.41 |
| 03/30/97 23:45 | 949.765 | 5.18 | 949.655 | 5.38 | 718.416 | 6.43 |
| 03/31/97 00:15 | 949.765 | 5.18 | 949.655 | 5.35 | 718.416 | 6.45 |
| 03/31/97 00:45 | 949.763 | 5.18 | 949.652 | 5.34 | 718.418 | 6.50 |
| 03/31/97 01:15 | 949.767 | 5.18 | 949.657 | 5.31 | 718.418 | 6.53 |
| 03/31/97 01:45 | 949.767 | 5.2 | 949.657 | 5.28 | 718.416 | 6.57 |
| 03/31/97 02:15 | 949.770 | 5.21 | 949.657 | 5.26 | 718.418 | 6.60 |
| 03/31/97 02:45 | 949.770 | 5.22 | 949.657 | 5.26 | 718.418 | 6.62 |
| 03/31/97 03:15 | 949.772 | 5.24 | 949.657 | 5.24 | 718.416 | 6.64 |
| 03/31/97 03:45 | 949.777 | 5.27 | 949.659 | 5.25 | 718.418 | 6.64 |
| 03/31/97 04:15 | 949.772 | 5.29 | 949.664 | 5.24 | 718.418 | 6.62 |
| 03/31/97 04:45 | 949.777 | 5.32 | 949.664 | 5.24 | 718.416 | 6.58 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

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| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 03/31/97 05:15 | 949.777 | 5.36 | 949.659 | 5.24 | 718.421 | 6.52 |
| 03/31/97 05:45 | 949.777 | 5.4 | 949.671 | 5.24 | 718.421 | 6.46 |
| 03/31/97 06:15 | 949.779 | 5.45 | 949.664 | 5.26 | 718.418 | 6.39 |
| 03/31/97 06:45 | 949.781 | 5.46 | 949.662 | 5.26 | 718.423 | 6.32 |
| 03/31/97 07:15 | 949.790 | 5.46 | 949.678 | 5.28 | 718.430 | 6.24 |
| 03/31/97 07:45 | 949.797 | 5.45 | 949.685 | 5.29 | 718.428 | 6.16 |
| 03/31/97 08:15 | 949.807 | 5.4 | 949.692 | 5.31 | 718.432 | 6.08 |
| 03/31/97 08:45 | 949.823 | 5.36 | 949.703 | 5.32 | 718.439 | 6.00 |
| 03/31/97 09:15 | 949.825 | 5.3 | 949.705 | 5.30 | 718.455 | 5.92 |
| 03/31/97 09:45 | 949.830 | 5.25 | 949.712 | 5.29 | 718.474 | 5.82 |
| 03/31/97 10:15 | 949.841 | 5.19 | 949.717 | 5.28 | 718.488 | 5.75 |
| 03/31/97 10:45 | 949.839 | 5.13 | 949.717 | 5.26 | 718.499 | 5.68 |
| 03/31/97 11:15 | 949.841 | 5.05 | 949.726 | 5.23 | 718.520 | 5.59 |
| 03/31/97 11:45 | 949.848 | 4.96 | 949.726 | 5.18 | 718.541 | 5.51 |
| 03/31/97 12:15 | 949.855 | 4.85 | 949.747 | 5.12 | 718.564 | 5.47 |
| 03/31/97 12:45 | 949.871 | 4.73 | 949.742 | 5.03 | 718.608 | 5.41 |
| 03/31/97 13:15 | 949.874 | 4.59 | 949.740 | 4.95 | 718.633 | 5.35 |
| 03/31/97 13:45 | 949.876 | 4.47 | 949.749 | 4.83 | 718.668 | 5.23 |
| 03/31/97 14:15 | 949.883 | 4.37 | 949.763 | 4.71 | 718.688 | 5.13 |
| 03/31/97 14:45 | 949.890 | 4.25 | 949.772 | 4.57 | 718.716 | 5.01 |
| 03/31/97 15:15 | 949.897 | 4.13 | 949.772 | 4.41 | 718.748 | 4.87 |
| 03/31/97 15:45 | 949.899 | 3.97 | 949.786 | 4.20 | 718.804 | 4.67 |
| 03/31/97 16:15 | 949.920 | 3.83 | 949.800 | 3.96 | 718.776 | 4.50 |
| 03/31/97 16:45 | 949.924 | 3.69 | 949.795 | 3.73 | 718.820 | 4.38 |
| 03/31/97 17:15 | 949.931 | 3.54 | 949.805 | 3.53 | 718.818 | 4.21 |
| 03/31/97 17:45 | 949.938 | 3.38 | 949.818 | 3.32 | 718.834 | 4.04 |
| 03/31/97 18:15 | 949.957 | 3.22 | 949.825 | 3.17 | 718.829 | 3.93 |
| 03/31/97 18:45 | 949.957 | 3.1 | 949.823 | 3.08 | 718.818 | 3.83 |
| 03/31/97 19:15 | 949.961 | 2.96 | 949.844 | 2.98 | 718.834 | 3.72 |
| 03/31/97 19:45 | 949.963 | 2.79 | 949.823 | 2.91 | 718.843 | 3.63 |
| 03/31/97 20:15 | 949.966 | 2.67 | 949.841 | 2.80 | 718.857 | 3.56 |
| 03/31/97 20:45 | 949.980 | 2.57 | 949.851 | 2.69 | 718.831 | 3.46 |
| 03/31/97 21:15 | 949.987 | 2.45 | 949.858 | 2.56 | 718.861 | 3.31 |
| 03/31/97 21:45 | 949.991 | 2.35 | 949.853 | 2.42 | 718.829 | 3.19 |
| 03/31/97 22:15 | 949.993 | 2.27 | 949.851 | 2.25 | 718.831 | 3.10 |
| 03/31/97 22:45 | 950.003 | 2.18 | 949.855 | 2.18 | 718.827 | 2.94 |
| 03/31/97 23:15 | 950.005 | 2.05 | 949.865 | 2.04 | 718.785 | 2.78 |
| 03/31/97 23:45 | 950.012 | 1.93 | 949.858 | 1.89 | 718.670 | 2.65 |
| 04/01/97 00:15 | 950.014 | 1.83 | 949.867 | 1.78 | 718.711 | 2.52 |
| 04/01/97 00:45 | 950.019 | 1.75 | 949.876 | 1.71 | 718.755 | 2.44 |
| 04/01/97 01:15 | 950.021 | 1.67 | 949.871 | 1.67 | 718.783 | 2.33 |
| 04/01/97 01:45 | 950.017 | 1.58 | 949.883 | 1.60 | 718.785 | 2.17 |
| 04/01/97 02:15 | 950.017 | 1.48 | 949.881 | 1.53 | 718.797 | 2.06 |
| 04/01/97 02:45 | 950.021 | 1.36 | 949.881 | 1.44 | 718.790 | 1.94 |
| 04/01/97 03:15 | 950.026 | 1.26 | 949.890 | 1.37 | 718.804 | 1.86 |
| 04/01/97 03:45 | 950.021 | 1.16 | 949.874 | 1.31 | 718.794 | 1.75 |
| 04/01/97 04:15 | 950.021 | 1.04 | 949.885 | 1.27 | 718.794 | 1.66 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/01/97 04:45 | 950.023 | 0.95 | 949.878 | 1.24 | 718.808 | 1.59 |
| 04/01/97 05:15 | 950.019 | 0.88 | 949.878 | 1.16 | 718.790 | 1.53 |
| 04/01/97 05:45 | 950.010 | 0.8 | 949.878 | 1.08 | 718.797 | 1.47 |
| 04/01/97 06:15 | 950.017 | 0.74 | 949.885 | 1.01 | 718.808 | 1.37 |
| 04/01/97 06:45 | 950.017 | 0.67 | 949.876 | 0.94 | 718.801 | 1.32 |
| 04/01/97 07:15 | 950.012 | 0.62 | 949.869 | 0.89 | 718.827 | 1.25 |
| 04/01/97 07:45 | 950.012 | 0.58 | 949.876 | 0.84 | 718.820 | 1.20 |
| 04/01/97 08:15 | 950.017 | 0.56 | 949.867 | 0.81 | 718.822 | 1.12 |
| 04/01/97 08:45 | 950.007 | 0.55 | 949.865 | 0.81 | 718.831 | 1.08 |
| 04/01/97 09:15 | 950.012 | 0.57 | 949.876 | 0.85 | 718.831 | 1.09 |
| 04/01/97 09:45 | 949.998 | 0.63 | 949.878 | 0.93 | 718.843 | 1.15 |
| 04/01/97 10:15 | 950.000 | 0.75 | 949.871 | 1.07 | 718.859 | 1.25 |
| 04/01/97 10:45 | 949.996 | 0.88 | 949.871 | 1.18 | 718.871 | 1.37 |
| 04/01/97 11:15 | 949.998 | 1.06 | 949.860 | 1.32 | 718.873 | 1.50 |
| 04/01/97 11:45 | 950.007 | 1.24 | 949.862 | 1.48 | 718.861 | 1.64 |
| 04/01/97 12:15 | 949.996 | 1.42 | 949.851 | 1.65 | 718.843 | 1.80 |
| 04/01/97 12:45 | 949.989 | 1.62 | 949.860 | 1.82 | 718.831 | 1.93 |
| 04/01/97 13:15 | 949.993 | 1.81 | 949.846 | 2.03 | 718.887 | 2.06 |
| 04/01/97 13:45 | 949.982 | 2 | 949.853 | 2.13 | 718.981 | 2.18 |
| 04/01/97 14:15 | 949.980 | 2.17 | 949.865 | 2.29 | 718.944 | 2.30 |
| 04/01/97 14:45 | 949.970 | 2.31 | 949.860 | 2.36 | 718.907 | 2.37 |
| 04/01/97 15:15 | 949.980 | 2.44 | 949.844 | 2.47 | 718.896 | 2.44 |
| 04/01/97 15:45 | 949.989 | 2.53 | 949.848 | 2.56 | 718.859 | 2.48 |
| 04/01/97 16:15 | 949.991 | 2.58 | 949.865 | 2.63 | 718.884 | 2.50 |
| 04/01/97 16:45 | 949.987 | 2.63 | 949.848 | 2.67 | 718.859 | 2.49 |
| 04/01/97 17:15 | 949.984 | 2.65 | 949.853 | 2.66 | 718.868 | 2.44 |
| 04/01/97 17:45 | 949.987 | 2.66 | 949.844 | 2.62 | 718.854 | 2.37 |
| 04/01/97 18:15 | 949.984 | 2.65 | 949.839 | 2.60 | 718.850 | 2.31 |
| 04/01/97 18:45 | 949.989 | 2.66 | 949.839 | 2.58 | 718.854 | 2.26 |
| 04/01/97 19:15 | 949.977 | 2.66 | 949.846 | 2.55 | 718.859 | 2.25 |
| 04/01/97 19:45 | 949.975 | 2.66 | 949.844 | 2.53 | 718.854 | 2.23 |
| 04/01/97 20:15 | 949.980 | 2.66 | 949.839 | 2.49 | 718.857 | 2.24 |
| 04/01/97 20:45 | 949.975 | 2.68 | 949.841 | 2.49 | 718.852 | 2.28 |
| 04/01/97 21:15 | 949.980 | 2.71 | 949.839 | 2.47 | 718.861 | 2.29 |
| 04/01/97 21:45 | 949.977 | 2.73 | 949.841 | 2.47 | 718.852 | 2.31 |
| 04/01/97 22:15 | 949.984 | 2.77 | 949.839 | 2.44 | 718.850 | 2.33 |
| 04/01/97 22:45 | 949.982 | 2.79 | 949.839 | 2.44 | 718.843 | 2.35 |
| 04/01/97 23:15 | 949.980 | 2.84 | 949.837 | 2.45 | 718.843 | 2.35 |
| 04/01/97 23:45 | 949.980 | 2.88 | 949.832 | 2.46 | 718.843 | 2.33 |
| 04/02/97 00:15 | 949.977 | 2.91 | 949.828 | 2.47 | 718.834 | 2.31 |
| 04/02/97 00:45 | 949.980 | 2.93 | 949.823 | 2.46 | 718.836 | 2.30 |
| 04/02/97 01:15 | 949.980 | 2.96 | 949.828 | 2.46 | 718.820 | 2.27 |
| 04/02/97 01:45 | 949.975 | 2.98 | 949.825 | 2.50 | 718.824 | 2.24 |
| 04/02/97 02:15 | 949.973 | 2.98 | 949.828 | 2.52 | 718.818 | 2.20 |
| 04/02/97 02:45 | 949.973 | 2.98 | 949.832 | 2.60 | 718.808 | 2.15 |
| 04/02/97 03:15 | 949.968 | 2.96 | 949.830 | 2.60 | 718.804 | 2.08 |
| 04/02/97 03:45 | 949.963 | 2.93 | 949.825 | 2.63 | 718.794 | 2.03 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/02/97 04:15 | 949.959 | 2.9 | 949.821 | 2.65 | 718.794 | 1.96 |
| 04/02/97 04:45 | 949.959 | 2.86 | 949.818 | 2.63 | 718.783 | 1.88 |
| 04/02/97 05:15 | 949.961 | 2.81 | 949.818 | 2.63 | 718.774 | 1.81 |
| 04/02/97 05:45 | 949.957 | 2.75 | 949.821 | 2.59 | 718.774 | 1.74 |
| 04/02/97 06:15 | 949.952 | 2.71 | 949.811 | 2.58 | 718.767 | 1.69 |
| 04/02/97 06:45 | 949.952 | 2.66 | 949.816 | 2.57 | 718.755 | 1.64 |
| 04/02/97 07:15 | 949.947 | 2.61 | 949.809 | 2.55 | 718.755 | 1.59 |
| 04/02/97 07:45 | 949.943 | 2.58 | 949.814 | 2.62 | 718.748 | 1.55 |
| 04/02/97 08:15 | 949.945 | 2.59 | 949.807 | 2.69 | 718.744 | 1.57 |
| 04/02/97 08:45 | 949.945 | 2.63 | 949.811 | 2.79 | 718.739 | 1.62 |
| 04/02/97 09:15 | 949.938 | 2.67 | 949.802 | 2.88 | 718.737 | 1.70 |
| 04/02/97 09:45 | 949.927 | 2.75 | 949.814 | 2.99 | 718.725 | 1.80 |
| 04/02/97 10:15 | 949.943 | 2.83 | 949.809 | 3.12 | 718.728 | 1.91 |
| 04/02/97 10:45 | 949.936 | 2.93 | 949.807 | 3.25 | 718.721 | 2.08 |
| 04/02/97 11:15 | 949.933 | 3.02 | 949.800 | 3.40 | 718.721 | 2.25 |
| 04/02/97 11:45 | 949.938 | 3.12 | 949.795 | 3.55 | 718.723 | 2.44 |
| 04/02/97 12:15 | 949.924 | 3.22 | 949.798 | 3.68 | 718.711 | 2.64 |
| 04/02/97 12:45 | 949.933 | 3.32 | 949.793 | 3.81 | 718.704 | 2.84 |
| 04/02/97 13:15 | 949.920 | 3.42 | 949.805 | 3.96 | 718.695 | 3.02 |
| 04/02/97 13:45 | 949.915 | 3.59 | 949.795 | 4.04 | 718.684 | 3.17 |
| 04/02/97 14:15 | 949.922 | 3.63 | 949.791 | 4.17 | 718.693 | 3.33 |
| 04/02/97 14:45 | 949.927 | 3.71 | 949.798 | 4.17 | 718.698 | 3.45 |
| 04/02/97 15:15 | 949.924 | 3.78 | 949.786 | 4.24 | 718.681 | 3.52 |
| 04/02/97 15:45 | 949.913 | 3.84 | 949.798 | 4.26 | 718.698 | 3.61 |
| 04/02/97 16:15 | 949.908 | 3.9 | 949.784 | 4.22 | 718.686 | 3.66 |
| 04/02/97 16:45 | 949.910 | 3.91 | 949.788 | 4.19 | 718.679 | 3.67 |
| 04/02/97 17:15 | 949.903 | 3.9 | 949.784 | 4.18 | 718.693 | 3.66 |
| 04/02/97 17:45 | 949.906 | 3.91 | 949.777 | 4.11 | 718.686 | 3.63 |
| 04/02/97 18:15 | 949.906 | 3.9 | 949.772 | 4.05 | 718.448 | 3.63 |
| 04/02/97 18:45 | 949.908 | 3.9 | 949.777 | 3.97 | 718.448 | 3.62 |
| 04/02/97 19:15 | 949.901 | 3.91 | 949.772 | 3.92 | 718.451 | 3.64 |
| 04/02/97 19:45 | 949.901 | 3.95 | 949.770 | 3.86 | 718.451 | 3.67 |
| 04/02/97 20:15 | 949.897 | 3.97 | 949.761 | 3.83 | 718.451 | 3.75 |
| 04/02/97 20:45 | 949.897 | 4.01 | 949.763 | 3.81 | 718.455 | 3.83 |
| 04/02/97 21:15 | 949.901 | 4.08 | 949.765 | 3.79 | 718.453 | 3.91 |
| 04/02/97 21:45 | 949.897 | 4.15 | 949.756 | 3.78 | 718.458 | 3.99 |
| 04/02/97 22:15 | 949.897 | 4.21 | 949.761 | 3.78 | 718.455 | 4.07 |
| 04/02/97 22:45 | 949.897 | 4.27 | 949.758 | 3.77 | 718.458 | 4.13 |
| 04/02/97 23:15 | 949.897 | 4.34 | 949.761 | 3.77 | 718.455 | 4.24 |
| 04/02/97 23:45 | 949.897 | 4.42 | 949.763 | 3.79 | 718.453 | 4.30 |
| 04/03/97 00:15 | 949.901 | 4.49 | 949.758 | 3.83 | 718.448 | 4.35 |
| 04/03/97 00:45 | 949.901 | 4.56 | 949.763 | 3.87 | 718.442 | 4.40 |
| 04/03/97 01:15 | 949.901 | 4.61 | 949.756 | 3.92 | 718.439 | 4.42 |
| 04/03/97 01:45 | 949.899 | 4.64 | 949.765 | 3.95 | 718.435 | 4.43 |
| 04/03/97 02:15 | 949.903 | 4.64 | 949.763 | 3.99 | 718.425 | 4.40 |
| 04/03/97 02:45 | 949.901 | 4.64 | 949.763 | 4.03 | 718.425 | 4.37 |
| 04/03/97 03:15 | 949.899 | 4.62 | 949.761 | 4.09 | 718.418 | 4.30 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/03/97 03:45 | 949.901 | 4.59 | 949.765 | 4.11 | 718.414 | 4.23 |
| 04/03/97 04:15 | 949.901 | 4.56 | 949.763 | 4.14 | 718.407 | 4.14 |
| 04/03/97 04:45 | 949.894 | 4.51 | 949.768 | 4.14 | 718.402 | 4.03 |
| 04/03/97 05:15 | 949.897 | 4.45 | 949.765 | 4.15 | 718.400 | 3.92 |
| 04/03/97 05:45 | 949.897 | 4.37 | 949.765 | 4.14 | 718.393 | 3.81 |
| 04/03/97 06:15 | 949.894 | 4.29 | 949.756 | 4.14 | 718.391 | 3.66 |
| 04/03/97 06:45 | 949.894 | 4.22 | 949.758 | 4.13 | 718.386 | 3.58 |
| 04/03/97 07:15 | 949.890 | 4.13 | 949.758 | 4.08 | 718.631 | 3.49 |
| 04/03/97 07:45 | 949.885 | 4.05 | 949.758 | 4.12 | 718.626 | 3.41 |
| 04/03/97 08:15 | 949.887 | 4.01 | 949.756 | 4.21 | 718.624 | 3.37 |
| 04/03/97 08:45 | 949.887 | 4 | 949.756 | 4.34 | 718.619 | 3.33 |
| 04/03/97 09:15 | 949.883 | 4.01 | 949.756 | 4.46 | 718.619 | 3.34 |
| 04/03/97 09:45 | 949.880 | 4.03 | 949.765 | 4.59 | 718.615 | 3.39 |
| 04/03/97 10:15 | 949.885 | 4.08 | 949.754 | 4.70 | 718.612 | 3.46 |
| 04/03/97 10:45 | 949.883 | 4.14 | 949.756 | 4.80 | 718.610 | 3.56 |
| 04/03/97 11:15 | 949.883 | 4.22 | 949.761 | 4.89 | 718.610 | 3.71 |
| 04/03/97 11:45 | 949.883 | 4.3 | 949.763 | 5.01 | 718.603 | 3.86 |
| 04/03/97 12:15 | | | 949.761 | 5.12 | 718.605 | 4.02 |
| 04/03/97 12:30 | 949.878 | 4.45 | | | | |
| 04/03/97 12:45 | | | 949.758 | 5.25 | 718.603 | 4.21 |
| 04/03/97 13:00 | 949.878 | 4.53 | | | | |
| 04/03/97 13:15 | | | | | 718.598 | 4.37 |
| 04/03/97 13:30 | 949.876 | 4.63 | 949.753 | 5.33 | | |
| 04/03/97 13:45 | | | | | 718.594 | 4.48 |
| 04/03/97 14:00 | 949.866 | 4.71 | 949.749 | 5.43 | | |
| 04/03/97 14:15 | | | | | 718.598 | 4.64 |
| 04/03/97 14:30 | 949.871 | 4.79 | 949.749 | 5.62 | | |
| 04/03/97 14:45 | | | | | 718.596 | 4.75 |
| 04/03/97 15:00 | 949.869 | 4.87 | 949.749 | 5.57 | | |
| 04/03/97 15:15 | | | | | 718.594 | 4.83 |
| 04/03/97 15:30 | 949.869 | 4.96 | 949.749 | 5.51 | | |
| 04/03/97 15:45 | | | | | 718.594 | 4.90 |
| 04/03/97 16:00 | 949.866 | 5 | 949.746 | 5.54 | | |
| 04/03/97 16:15 | | | | | 718.596 | 4.88 |
| 04/03/97 16:30 | 949.862 | 5.04 | 949.746 | 5.54 | | |
| 04/03/97 16:45 | | | | | 718.598 | 4.93 |
| 04/03/97 17:00 | 949.866 | 5.03 | 949.746 | 5.52 | | |
| 04/03/97 17:15 | | | | | 718.603 | 4.94 |
| 04/03/97 17:30 | 949.866 | 5.03 | 949.751 | 5.46 | | |
| 04/03/97 17:45 | | | | | 718.608 | 4.91 |
| 04/03/97 18:00 | 949.862 | 5.04 | 949.744 | 5.42 | | |
| 04/03/97 18:15 | | | | | 718.612 | 4.88 |
| 04/03/97 18:30 | 949.864 | 5.04 | 949.742 | 5.35 | | |
| 04/03/97 18:45 | | | | | 718.615 | 4.87 |
| 04/03/97 19:00 | 949.862 | 5.04 | 949.739 | 5.28 | | |
| 04/03/97 19:15 | | | | | 718.617 | 4.88 |
| 04/03/97 19:30 | 949.860 | 5.05 | 949.742 | 5.24 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/03/97 19:45 | | | | | 718.619 | 4.93 |
| 04/03/97 20:00 | 949.862 | 5.07 | 949.737 | 5.21 | | |
| 04/03/97 20:15 | | | | | 718.626 | 5.00 |
| 04/03/97 20:30 | 949.862 | 5.1 | 949.739 | 5.15 | | |
| 04/03/97 20:45 | | | | | 718.628 | 5.12 |
| 04/03/97 21:00 | 949.860 | 5.15 | 949.737 | 5.15 | | |
| 04/03/97 21:15 | | | | | 718.633 | 5.24 |
| 04/03/97 21:30 | 949.864 | 5.21 | 949.739 | 5.13 | | |
| 04/03/97 21:45 | | | | | 718.635 | 5.40 |
| 04/03/97 22:00 | 949.857 | 5.27 | 949.732 | 5.13 | | |
| 04/03/97 22:15 | | | | | 718.638 | 5.54 |
| 04/03/97 22:30 | 949.860 | 5.34 | 949.742 | 5.15 | | |
| 04/03/97 22:45 | | | | | 718.640 | 5.68 |
| 04/03/97 23:00 | 949.862 | 5.42 | 949.742 | 5.15 | | |
| 04/03/97 23:15 | | | | | 718.640 | 5.75 |
| 04/03/97 23:30 | 949.860 | 5.5 | 949.744 | 5.17 | | |
| 04/03/97 23:45 | | | | | 718.638 | 5.90 |
| 04/04/97 00:00 | 949.860 | 5.59 | 949.742 | 5.20 | | |
| 04/04/97 00:15 | | | | | 718.640 | 5.99 |
| 04/04/97 00:30 | 949.864 | 5.67 | 949.742 | 5.26 | | |
| 04/04/97 00:45 | | | | | 718.640 | 6.08 |
| 04/04/97 01:00 | 949.864 | 5.76 | 949.744 | 5.29 | | |
| 04/04/97 01:15 | | | | | 718.635 | 6.18 |
| 04/04/97 01:30 | 949.866 | 5.84 | 949.739 | 5.34 | | |
| 04/04/97 01:45 | | | | | 718.633 | 6.21 |
| 04/04/97 02:00 | 949.869 | 5.92 | 949.744 | 5.39 | | |
| 04/04/97 02:15 | | | | | 718.628 | 6.22 |
| 04/04/97 02:30 | 949.869 | 5.97 | 949.746 | 5.45 | | |
| 04/04/97 02:45 | | | | | 718.624 | 6.22 |
| 04/04/97 03:00 | 949.871 | 6 | 949.749 | 5.49 | | |
| 04/04/97 03:15 | | | | | 718.617 | 6.19 |
| 04/04/97 03:30 | 949.869 | 6.02 | 949.744 | 5.53 | | |
| 04/04/97 03:45 | | | | | 718.619 | 6.13 |
| 04/04/97 04:00 | 949.871 | 6.02 | 949.749 | 5.57 | | |
| 04/04/97 04:15 | | | | | 718.615 | 6.07 |
| 04/04/97 04:30 | 949.869 | 6.01 | 949.746 | 5.61 | | |
| 04/04/97 04:45 | | | | | 718.617 | 5.96 |
| 04/04/97 05:00 | 949.869 | 5.98 | 949.749 | 5.67 | | |
| 04/04/97 05:15 | | | | | 718.610 | 5.87 |
| 04/04/97 05:30 | 949.869 | 5.94 | 949.746 | 5.70 | | |
| 04/04/97 05:45 | | | | | 718.612 | 5.76 |
| 04/04/97 06:00 | 949.869 | 5.9 | 949.746 | 5.73 | | |
| 04/04/97 06:15 | | | | | 718.605 | 5.68 |
| 04/04/97 06:30 | 949.871 | 5.85 | 949.751 | 5.75 | | |
| 04/04/97 06:45 | | | | | 718.601 | 5.62 |
| 04/04/97 07:00 | 949.873 | 5.81 | 949.751 | 5.80 | | |
| 04/04/97 07:15 | | | | | 718.605 | 5.53 |

GENERAL ELECTRIC COMPANY - Housatonic River Project
Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/04/97 07:30 | 949.871 | 5.75 | 949.753 | 5.82 | | |
| 04/04/97 07:45 | | | | | 718.603 | 5.44 |
| 04/04/97 08:00 | 949.871 | 5.68 | 949.753 | 5.83 | | |
| 04/04/97 08:15 | | | | | 718.591 | 5.38 |
| 04/04/97 08:30 | 949.869 | 5.62 | 949.749 | 5.83 | | |
| 04/04/97 08:45 | | | | | 718.603 | 5.35 |
| 04/04/97 09:00 | 949.862 | 5.61 | 949.767 | 5.89 | | |
| 04/04/97 09:15 | | | | | 718.605 | 5.33 |
| 04/04/97 09:30 | 949.864 | 5.62 | 949.762 | 5.97 | | |
| 04/04/97 09:45 | | | | | 718.603 | 5.38 |
| 04/04/97 10:00 | 949.869 | 5.69 | 949.765 | 6.12 | | |
| 04/04/97 10:15 | | | | | 718.573 | 5.45 |
| 04/04/97 10:30 | 949.869 | 5.77 | 949.760 | 6.27 | | |
| 04/04/97 10:45 | | | | | 718.585 | 5.57 |
| 04/04/97 11:00 | 949.878 | 5.88 | 949.767 | 6.38 | | |
| 04/04/97 11:15 | | | | | 718.589 | 5.70 |
| 04/04/97 11:30 | 949.876 | 5.99 | 949.762 | 6.50 | | |
| 04/04/97 11:45 | | | | | 718.594 | 5.87 |
| 04/04/97 12:00 | 949.869 | 6.11 | 949.762 | 6.62 | | |
| 04/04/97 12:15 | | | | | 718.598 | 6.03 |
| 04/04/97 12:30 | 949.873 | 6.23 | 949.758 | 6.76 | | |
| 04/04/97 12:45 | | | | | 718.596 | 6.21 |
| 04/04/97 13:00 | 949.883 | 6.35 | 949.760 | 6.90 | | |
| 04/04/97 13:15 | | | | | 718.591 | 6.34 |
| 04/04/97 13:30 | 949.880 | 6.47 | 949.769 | 7.03 | | |
| 04/04/97 13:45 | | | | | 718.615 | 6.48 |
| 04/04/97 14:00 | 949.885 | 6.57 | 949.762 | 7.12 | | |
| 04/04/97 14:15 | | | | | 718.615 | 6.61 |
| 04/04/97 14:30 | 949.885 | 6.66 | 949.765 | 7.19 | | |
| 04/04/97 14:45 | | | | | 718.626 | 6.70 |
| 04/04/97 15:00 | 949.890 | 6.7 | 949.779 | 7.20 | | |
| 04/04/97 15:15 | | | | | 718.628 | 6.74 |
| 04/04/97 15:30 | 949.892 | 6.76 | 949.776 | 7.17 | | |
| 04/04/97 15:45 | | | | | 718.633 | 6.79 |
| 04/04/97 16:00 | 949.901 | 6.76 | 949.781 | 7.17 | | |
| 04/04/97 16:15 | | | | | 718.649 | 6.83 |
| 04/04/97 16:30 | 949.906 | 6.77 | 949.781 | 7.18 | | |
| 04/04/97 16:45 | | | | | 718.649 | 6.81 |
| 04/04/97 17:00 | 949.913 | 6.82 | 949.783 | 7.16 | | |
| 04/04/97 17:15 | | | | | 718.665 | 6.79 |
| 04/04/97 17:30 | 949.920 | 6.83 | 949.792 | 7.11 | | |
| 04/04/97 17:45 | | | | | 718.672 | 6.74 |
| 04/04/97 18:00 | 949.920 | 6.84 | 949.799 | 7.04 | | |
| 04/04/97 18:15 | | | | | 718.693 | 6.70 |
| 04/04/97 18:30 | 949.929 | 6.82 | 949.802 | 6.98 | | |
| 04/04/97 18:45 | | | | | 718.716 | 6.67 |
| 04/04/97 19:00 | 949.936 | 6.8 | 949.809 | 6.90 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/04/97 19:15 | | | | | 718.728 | 6.68 |
| 04/04/97 19:30 | 949.940 | 6.77 | 949.815 | 6.85 | | |
| 04/04/97 19:45 | | | | | 718.741 | 6.72 |
| 04/04/97 20:00 | 949.950 | 6.75 | 949.813 | 6.83 | | |
| 04/04/97 20:15 | | | | | 718.755 | 6.78 |
| 04/04/97 20:30 | 949.952 | 6.72 | 949.825 | 6.81 | | |
| 04/04/97 20:45 | | | | | 718.767 | 6.86 |
| 04/04/97 21:00 | 949.959 | 6.7 | 949.832 | 6.77 | | |
| 04/04/97 21:15 | | | | | 718.781 | 6.96 |
| 04/04/97 21:30 | 949.968 | 6.72 | 949.836 | 6.71 | | |
| 04/04/97 21:45 | | | | | 718.792 | 7.07 |
| 04/04/97 22:00 | 949.973 | 6.71 | 949.841 | 6.69 | | |
| 04/04/97 22:15 | | | | | 718.799 | 7.14 |
| 04/04/97 22:30 | 949.982 | 6.7 | 949.850 | 6.67 | | |
| 04/04/97 22:45 | | | | | 718.804 | 7.22 |
| 04/04/97 23:00 | 949.991 | 6.73 | 949.852 | 6.65 | | |
| 04/04/97 23:15 | | | | | 718.811 | 7.26 |
| 04/04/97 23:30 | 949.993 | 6.76 | 949.859 | 6.62 | | |
| 04/04/97 23:45 | | | | | 718.815 | 7.30 |
| 04/05/97 00:00 | 950.003 | 6.79 | 949.869 | 6.59 | | |
| 04/05/97 00:15 | | | | | 718.824 | 7.30 |
| 04/05/97 00:30 | 950.009 | 6.82 | 949.880 | 6.58 | | |
| 04/05/97 00:45 | | | | | 718.822 | 7.29 |
| 04/05/97 01:00 | 950.014 | 6.83 | 949.875 | 6.57 | | |
| 04/05/97 01:15 | | | | | 718.829 | 7.25 |
| 04/05/97 01:30 | 950.021 | 6.82 | 949.887 | 6.56 | | |
| 04/05/97 01:45 | | | | | 718.827 | 7.21 |
| 04/05/97 02:00 | 950.030 | 6.78 | 949.889 | 6.57 | | |
| 04/05/97 02:15 | | | | | 718.829 | 7.15 |
| 04/05/97 02:30 | 950.035 | 6.72 | 949.896 | 6.58 | | |
| 04/05/97 02:45 | | | | | 718.836 | 7.08 |
| 04/05/97 03:00 | 950.037 | 6.64 | 949.908 | 6.58 | | |
| 04/05/97 03:15 | | | | | 718.834 | 7.01 |
| 04/05/97 03:30 | 950.046 | 6.54 | 949.905 | 6.58 | | |
| 04/05/97 03:45 | | | | | 718.834 | 6.92 |
| 04/05/97 04:00 | 950.053 | 6.45 | 949.908 | 6.57 | | |
| 04/05/97 04:15 | | | | | 718.838 | 6.81 |
| 04/05/97 04:30 | 950.058 | 6.34 | 949.917 | 6.52 | | |
| 04/05/97 04:45 | | | | | 718.836 | 6.68 |
| 04/05/97 05:00 | 950.065 | 6.24 | 949.919 | 6.48 | | |
| 04/05/97 05:15 | | | | | 718.838 | 6.54 |
| 04/05/97 05:30 | 950.069 | 6.12 | 949.922 | 6.41 | | |
| 04/05/97 05:45 | | | | | 718.845 | 6.43 |
| 04/05/97 06:00 | 950.074 | 6.02 | 949.931 | 6.35 | | |
| 04/05/97 06:15 | | | | | 718.845 | 6.31 |
| 04/05/97 06:30 | 950.079 | 5.91 | 949.935 | 6.29 | | |
| 04/05/97 06:45 | | | | | 718.845 | 6.22 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/05/97 07:00 | 950.086 | 5.83 | 949.942 | 6.22 | | |
| 04/05/97 07:15 | | | | | 718.845 | 6.12 |
| 04/05/97 07:30 | 950.088 | 5.75 | 949.940 | 6.19 | | |
| 04/05/97 07:45 | | | | | 718.850 | 6.03 |
| 04/05/97 08:00 | 950.093 | 5.7 | 949.947 | 6.21 | | |
| 04/05/97 08:15 | | | | | 718.857 | 5.97 |
| 04/05/97 08:30 | 950.099 | 5.65 | 949.956 | 6.24 | | |
| 04/05/97 08:45 | | | | | 718.854 | 5.92 |
| 04/05/97 09:00 | 950.099 | 5.61 | 949.952 | 6.29 | | |
| 04/05/97 09:15 | | | | | 718.859 | 5.92 |
| 04/05/97 09:30 | 950.102 | 5.58 | 949.958 | 6.29 | | |
| 04/05/97 09:45 | | | | | 718.861 | 5.95 |
| 04/05/97 10:00 | 950.104 | 5.56 | 949.954 | 6.38 | | |
| 04/05/97 10:15 | | | | | 718.866 | 6.00 |
| 04/05/97 10:30 | 950.106 | 5.56 | 949.954 | 6.50 | | |
| 04/05/97 10:45 | | | | | 718.866 | 6.08 |
| 04/05/97 11:00 | 950.116 | 5.59 | 949.956 | 6.63 | | |
| 04/05/97 11:15 | | | | | 718.873 | 6.16 |
| 04/05/97 11:30 | 950.113 | 5.63 | 949.961 | 6.71 | | |
| 04/05/97 11:45 | | | | | 718.880 | 6.26 |
| 04/05/97 12:00 | 950.118 | 5.68 | 949.961 | 6.78 | | |
| 04/05/97 12:15 | | | | | 718.884 | 6.39 |
| 04/05/97 12:30 | 950.123 | 5.75 | 949.958 | 6.90 | | |
| 04/05/97 12:45 | | | | | 718.887 | 6.53 |
| 04/05/97 13:00 | 950.120 | 5.82 | 949.965 | 6.82 | | |
| 04/05/97 13:15 | | | | | 718.894 | 6.66 |
| 04/05/97 13:30 | 950.125 | 5.9 | 949.970 | 6.86 | | |
| 04/05/97 13:45 | | | | | 718.898 | 6.78 |
| 04/05/97 14:00 | 950.134 | 5.99 | 949.972 | 7.00 | | |
| 04/05/97 14:15 | | | | | 718.901 | 6.91 |
| 04/05/97 14:30 | 950.127 | 6.09 | 949.975 | 6.99 | | |
| 04/05/97 14:45 | | | | | 718.905 | 7.04 |
| 04/05/97 15:00 | 950.139 | 6.19 | 949.968 | 6.98 | | |
| 04/05/97 15:15 | | | | | 718.905 | 7.10 |
| 04/05/97 15:30 | 950.136 | 6.26 | 949.975 | 7.14 | | |
| 04/05/97 15:45 | | | | | 718.914 | 7.16 |
| 04/05/97 16:00 | 950.143 | 6.3 | 949.979 | 7.20 | | |
| 04/05/97 16:15 | | | | | 718.912 | 7.16 |
| 04/05/97 16:30 | 950.139 | 6.31 | 949.975 | 7.11 | | |
| 04/05/97 16:45 | | | | | 718.917 | 7.18 |
| 04/05/97 17:00 | 950.146 | 6.38 | 949.984 | 7.02 | | |
| 04/05/97 17:15 | | | | | 718.919 | 7.18 |
| 04/05/97 17:30 | 950.143 | 6.4 | 949.984 | 6.99 | | |
| 04/05/97 17:45 | | | | | 718.921 | 7.19 |
| 04/05/97 18:00 | 950.146 | 6.43 | 949.988 | 6.92 | | |
| 04/05/97 18:15 | | | | | 718.931 | 7.18 |
| 04/05/97 18:30 | 950.150 | 6.45 | 949.986 | 6.83 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/05/97 18:45 | | | | | 718.933 | 7.20 |
| 04/05/97 19:00 | 950.155 | 6.48 | 949.995 | 6.82 | | |
| 04/05/97 19:15 | | | | | 718.940 | 7.24 |
| 04/05/97 19:30 | 950.159 | 6.49 | 949.998 | 6.83 | | |
| 04/05/97 19:45 | | | | | 718.947 | 7.29 |
| 04/05/97 20:00 | 950.155 | 6.53 | 949.998 | 6.91 | | |
| 04/05/97 20:15 | | | | | 718.954 | 7.36 |
| 04/05/97 20:30 | 950.157 | 6.58 | 949.988 | 6.89 | | |
| 04/05/97 20:45 | | | | | 718.963 | 7.46 |
| 04/05/97 21:00 | 950.159 | 6.61 | 949.986 | 6.93 | | |
| 04/05/97 21:15 | | | | | 718.970 | 7.54 |
| 04/05/97 21:30 | 950.159 | 6.66 | 949.993 | 6.93 | | |
| 04/05/97 21:45 | | | | | 718.972 | 7.63 |
| 04/05/97 22:00 | 950.166 | 6.71 | 949.998 | 6.95 | | |
| 04/05/97 22:15 | | | | | 718.979 | 7.71 |
| 04/05/97 22:30 | 950.166 | 6.76 | 949.993 | 6.86 | | |
| 04/05/97 22:45 | | | | | 718.986 | 7.78 |
| 04/05/97 23:00 | 950.173 | 6.81 | 950.007 | 6.83 | | |
| 04/05/97 23:15 | | | | | 718.988 | 7.84 |
| 04/05/97 23:30 | 950.173 | 6.87 | 950.000 | 6.81 | | |
| 04/05/97 23:45 | | | | | 718.997 | 7.91 |
| 04/06/97 00:00 | 950.176 | 6.92 | 950.002 | 6.85 | | |
| 04/06/97 00:15 | | | | | 719.000 | 7.93 |
| 04/06/97 00:30 | 950.180 | 6.97 | 950.009 | 6.88 | | |
| 04/06/97 00:45 | | | | | 719.002 | 7.94 |
| 04/06/97 01:00 | 950.178 | 7.01 | 950.014 | 6.92 | | |
| 04/06/97 01:15 | | | | | 719.011 | 7.92 |
| 04/06/97 01:30 | 950.185 | 7.04 | 950.016 | 6.95 | | |
| 04/06/97 01:45 | | | | | 719.009 | 7.89 |
| 04/06/97 02:00 | 950.180 | 7.06 | 950.021 | 7.00 | | |
| 04/06/97 02:15 | | | | | 719.004 | 7.83 |
| 04/06/97 02:30 | 950.187 | 7.07 | 950.016 | 7.03 | | |
| 04/06/97 02:45 | | | | | 719.011 | 7.75 |
| 04/06/97 03:00 | 950.192 | 7.05 | 950.021 | 7.06 | | |
| 04/06/97 03:15 | | | | | 719.016 | 7.66 |
| 04/06/97 03:30 | 950.196 | 7.02 | 950.030 | 7.05 | | |
| 04/06/97 03:45 | | | | | 719.011 | 7.56 |
| 04/06/97 04:00 | 950.196 | 6.99 | 950.025 | 7.06 | | |
| 04/06/97 04:15 | | | | | 719.014 | 7.48 |
| 04/06/97 04:30 | 950.203 | 6.95 | 950.030 | 7.04 | | |
| 04/06/97 04:45 | | | | | 719.021 | 7.38 |
| 04/06/97 05:00 | 950.201 | 6.91 | 950.030 | 7.04 | | |
| 04/06/97 05:15 | | | | | 719.021 | 7.29 |
| 04/06/97 05:30 | 950.208 | 6.86 | 950.032 | 7.04 | | |
| 04/06/97 05:45 | | | | | 719.021 | 7.21 |
| 04/06/97 06:00 | 950.212 | 6.8 | 950.030 | 7.03 | | |
| 04/06/97 06:15 | | | | | 719.025 | 7.08 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/06/97 06:30 | 950.212 | 6.75 | 950.030 | 7.00 | | |
| 04/06/97 06:45 | | | | | 719.023 | 7.02 |
| 04/06/97 07:00 | 950.217 | 6.69 | 950.037 | 6.95 | | |
| 04/06/97 07:15 | | | | | 719.025 | 6.94 |
| 04/06/97 07:30 | 950.217 | 6.64 | 950.042 | 6.92 | | |
| 04/06/97 07:45 | | | | | 719.034 | 6.88 |
| 04/06/97 08:00 | 950.212 | 6.58 | 950.044 | 6.89 | | |
| 04/06/97 08:15 | | | | | 719.034 | 6.82 |
| 04/06/97 08:30 | 950.222 | 6.52 | 950.044 | 6.86 | | |
| 04/06/97 08:45 | | | | | 719.034 | 6.81 |
| 04/06/97 09:00 | 950.226 | 6.47 | 950.042 | 6.85 | | |
| 04/06/97 09:15 | | | | | 719.037 | 6.77 |
| 04/06/97 09:30 | 950.229 | 6.41 | 950.044 | 6.84 | | |
| 04/06/97 09:45 | | | | | 719.037 | 6.74 |
| 04/06/97 10:00 | 950.233 | 6.35 | 950.055 | 6.83 | | |
| 04/06/97 10:15 | | | | | 719.046 | 6.72 |
| 04/06/97 10:30 | 950.236 | 6.28 | 950.053 | 6.79 | | |
| 04/06/97 10:45 | | | | | 719.053 | 6.71 |
| 04/06/97 11:00 | 950.236 | 6.23 | 950.060 | 6.75 | | |
| 04/06/97 11:15 | | | | | 719.053 | 6.71 |
| 04/06/97 11:30 | 950.242 | 6.2 | 950.058 | 6.76 | | |
| 04/06/97 11:45 | | | | | 719.060 | 6.70 |
| 04/06/97 12:00 | 950.242 | 6.18 | 950.055 | 6.78 | | |
| 04/06/97 12:15 | | | | | 719.055 | 6.71 |
| 04/06/97 12:30 | 950.249 | 6.2 | 950.065 | 6.83 | | |
| 04/06/97 12:45 | | | | | 719.060 | 6.74 |
| 04/06/97 13:00 | 950.252 | 6.24 | 950.067 | 6.89 | | |
| 04/06/97 13:15 | | | | | 719.067 | 6.81 |
| 04/06/97 13:30 | 950.256 | 6.3 | 950.067 | 6.95 | | |
| 04/06/97 13:45 | | | | | 719.067 | 6.86 |
| 04/06/97 14:00 | 950.256 | 6.33 | 950.067 | 7.00 | | |
| 04/06/97 14:15 | | | | | 719.071 | 6.91 |
| 04/06/97 14:30 | 950.261 | 6.38 | 950.074 | 7.07 | | |
| 04/06/97 14:45 | | | | | 719.076 | 7.03 |
| 04/06/97 15:00 | 950.268 | 6.47 | 950.074 | 7.14 | | |
| 04/06/97 15:15 | | | | | 719.078 | 7.13 |
| 04/06/97 15:30 | 950.270 | 6.54 | 950.088 | 7.26 | | |
| 04/06/97 15:45 | | | | | 719.078 | 7.25 |
| 04/06/97 16:00 | 950.272 | 6.59 | 950.081 | 7.29 | | |
| 04/06/97 16:15 | | | | | 719.083 | 7.31 |
| 04/06/97 16:30 | 950.275 | 6.63 | 950.081 | 7.29 | | |
| 04/06/97 16:45 | | | | | 719.085 | 7.36 |
| 04/06/97 17:00 | 950.275 | 6.64 | 950.088 | 7.29 | | |
| 04/06/97 17:15 | | | | | 719.090 | 7.33 |
| 04/06/97 17:30 | 950.282 | 6.64 | 950.090 | 7.28 | | |
| 04/06/97 17:45 | | | | | 719.087 | 7.28 |
| 04/06/97 18:00 | 950.279 | 6.64 | 950.097 | 7.17 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/06/97 18:15 | | | | | 719.094 | 7.27 |
| 04/06/97 18:30 | 950.286 | 6.64 | 950.099 | 7.12 | | |
| 04/06/97 18:45 | | | | | 719.097 | 7.24 |
| 04/06/97 19:00 | 950.282 | 6.62 | 950.095 | 7.11 | | |
| 04/06/97 19:15 | | | | | 719.104 | 7.23 |
| 04/06/97 19:30 | 950.296 | 6.62 | 950.095 | 7.10 | | |
| 04/06/97 19:45 | | | | | 719.106 | 7.23 |
| 04/06/97 20:00 | 950.296 | 6.6 | 950.108 | 7.04 | | |
| 04/06/97 20:15 | | | | | 719.108 | 7.24 |
| 04/06/97 20:30 | 950.286 | 6.6 | 950.106 | 7.05 | | |
| 04/06/97 20:45 | | | | | 719.115 | 7.25 |
| 04/06/97 21:00 | 950.300 | 6.59 | 950.101 | 7.08 | | |
| 04/06/97 21:15 | | | | | 719.117 | 7.30 |
| 04/06/97 21:30 | 950.300 | 6.6 | 950.104 | 7.15 | | |
| 04/06/97 21:45 | | | | | 719.120 | 7.36 |
| 04/06/97 22:00 | 950.307 | 6.61 | 950.111 | 7.12 | | |
| 04/06/97 22:15 | | | | | 719.131 | 7.42 |
| 04/06/97 22:30 | 950.307 | 6.6 | 950.104 | 7.06 | | |
| 04/06/97 22:45 | | | | | 719.129 | 7.47 |
| 04/06/97 23:00 | 950.309 | 6.61 | 950.115 | 7.10 | | |
| 04/06/97 23:15 | | | | | 719.131 | 7.53 |
| 04/06/97 23:30 | 950.307 | 6.62 | 950.120 | 7.08 | | |
| 04/06/97 23:45 | | | | | 719.138 | 7.58 |
| 04/07/97 00:00 | 950.307 | 6.62 | 950.118 | 7.12 | | |
| 04/07/97 00:15 | | | | | 719.140 | 7.63 |
| 04/07/97 00:30 | 950.307 | 6.64 | 950.115 | 7.14 | | |
| 04/07/97 00:45 | | | | | 719.143 | 7.68 |
| 04/07/97 01:00 | 950.319 | 6.67 | 950.127 | 7.15 | | |
| 04/07/97 01:15 | | | | | 719.140 | 7.70 |
| 04/07/97 01:30 | 950.319 | 6.69 | 950.122 | 7.17 | | |
| 04/07/97 01:45 | | | | | 719.145 | 7.70 |
| 04/07/97 02:00 | 950.323 | 6.7 | 950.122 | 7.14 | | |
| 04/07/97 02:15 | | | | | 719.147 | 7.69 |
| 04/07/97 02:30 | 950.319 | 6.7 | 950.131 | 7.17 | | |
| 04/07/97 02:45 | | | | | 719.145 | 7.68 |
| 04/07/97 03:00 | 950.323 | 6.7 | 950.138 | 7.13 | | |
| 04/07/97 03:15 | | | | | 719.152 | 7.65 |
| 04/07/97 03:30 | 950.328 | 6.7 | 950.131 | 7.14 | | |
| 04/07/97 03:45 | | | | | 719.152 | 7.62 |
| 04/07/97 04:00 | 950.325 | 6.7 | 950.134 | 7.17 | | |
| 04/07/97 04:15 | | | | | 719.154 | 7.58 |
| 04/07/97 04:30 | 950.325 | 6.7 | 950.141 | 7.17 | | |
| 04/07/97 04:45 | | | | | 719.166 | 7.53 |
| 04/07/97 05:00 | 950.321 | 6.7 | 950.148 | 7.14 | | |
| 04/07/97 05:15 | | | | | 719.154 | 7.50 |
| 04/07/97 05:30 | 950.332 | 6.69 | 950.143 | 7.09 | | |
| 04/07/97 05:45 | | | | | 719.170 | 7.48 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/07/97 06:00 | 950.332 | 6.67 | 950.152 | 7.08 | | |
| 04/07/97 06:15 | | | | | 719.157 | 7.46 |
| 04/07/97 06:30 | 950.337 | 6.66 | 950.145 | 7.06 | | |
| 04/07/97 06:45 | | | | | 719.157 | 7.43 |
| 04/07/97 07:00 | 950.337 | 6.64 | 950.155 | 7.03 | | |
| 04/07/97 07:15 | | | | | 719.164 | 7.41 |
| 04/07/97 07:30 | 950.344 | 6.62 | 950.152 | 7.05 | | |
| 04/07/97 07:45 | | | | | 719.161 | 7.41 |
| 04/07/97 08:00 | 950.339 | 6.61 | 950.157 | 7.07 | | |
| 04/07/97 08:15 | | | | | 719.164 | 7.42 |
| 04/07/97 08:30 | 950.339 | 6.6 | 950.152 | 7.08 | | |
| 04/07/97 08:45 | | | | | 719.173 | 7.45 |
| 04/07/97 09:00 | 950.344 | 6.61 | 950.166 | 7.15 | | |
| 04/07/97 09:30 | 950.346 | 6.66 | 950.150 | 7.25 | | |
| 04/07/97 10:00 | 950.353 | 6.73 | 950.159 | 7.36 | | |
| 04/07/97 10:30 | 950.351 | 6.82 | 950.159 | 7.46 | | |
| 04/07/97 11:00 | 950.344 | 6.93 | 950.157 | 7.67 | | |
| 04/07/97 11:30 | 950.353 | 7.07 | 950.152 | 7.77 | | |
| 04/07/97 12:00 | 950.351 | 7.23 | 950.159 | 7.84 | | |
| 04/07/97 12:30 | 950.355 | 7.38 | 950.157 | 8.02 | | |
| 04/07/97 13:00 | 950.362 | 7.56 | 950.159 | 8.16 | | |
| 04/07/97 13:30 | 950.362 | 7.67 | 950.157 | 8.25 | | |
| 04/07/97 14:00 | 950.365 | 7.84 | 950.159 | 8.36 | | |
| 04/07/97 14:30 | 950.367 | 7.99 | 950.180 | 8.48 | | |
| 04/07/97 15:00 | 950.367 | 8.08 | 950.166 | 8.55 | | |
| 04/07/97 15:30 | 950.369 | 8.19 | 950.185 | 8.67 | | |
| 04/07/97 16:00 | 950.372 | 8.29 | 950.189 | 8.72 | | |
| 04/07/97 16:30 | 950.376 | 8.35 | 950.180 | 8.73 | | |
| 04/07/97 17:00 | 950.374 | 8.37 | 950.185 | 8.73 | | |
| 04/07/97 17:30 | 950.374 | 8.41 | 950.178 | 8.69 | | |
| 04/07/97 18:00 | 950.376 | 8.4 | 950.185 | 8.66 | | |
| 04/07/97 18:30 | 950.376 | 8.39 | 950.182 | 8.60 | | |
| 04/07/97 19:00 | 950.379 | 8.35 | 950.180 | 8.57 | | |
| 04/07/97 19:30 | 950.379 | 8.34 | 950.189 | 8.52 | | |
| 04/07/97 20:00 | 950.372 | 8.3 | 950.203 | 8.47 | | |
| 04/07/97 20:30 | 950.376 | 8.27 | 950.189 | 8.43 | | |
| 04/07/97 21:00 | 950.374 | 8.22 | 950.189 | 8.37 | | |
| 04/07/97 21:30 | 950.381 | 8.16 | 950.180 | 8.31 | | |
| 04/07/97 22:00 | 950.379 | 8.1 | 950.185 | 8.26 | | |
| 04/07/97 22:30 | 950.374 | 8.04 | 950.175 | 8.18 | | |
| 04/07/97 23:00 | 950.383 | 7.97 | 950.185 | 8.10 | | |
| 04/07/97 23:30 | 950.376 | 7.91 | 950.194 | 8.02 | | |
| 04/08/97 00:00 | 950.372 | 7.84 | 950.191 | 7.93 | | |
| 04/08/97 00:30 | 950.379 | 7.79 | 950.185 | 7.87 | | |
| 04/08/97 01:00 | 950.381 | 7.73 | 950.189 | 7.80 | | |
| 04/08/97 01:30 | 950.381 | 7.66 | 950.185 | 7.76 | | |
| 04/08/97 02:00 | 950.379 | 7.59 | 950.189 | 7.70 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project
Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/08/97 02:30 | 950.379 | 7.52 | 950.185 | 7.64 | | |
| 04/08/97 03:00 | 950.383 | 7.44 | 950.182 | 7.58 | | |
| 04/08/97 03:30 | 950.379 | 7.35 | 950.187 | 7.51 | | |
| 04/08/97 04:00 | 950.383 | 7.27 | 950.185 | 7.43 | | |
| 04/08/97 04:30 | 950.388 | 7.18 | 950.191 | 7.37 | | |
| 04/08/97 05:00 | 950.383 | 7.08 | 950.196 | 7.30 | | |
| 04/08/97 05:30 | 950.383 | 6.96 | 950.191 | 7.22 | | |
| 04/08/97 06:00 | 950.381 | 6.84 | 950.196 | 7.14 | | |
| 04/08/97 06:30 | 950.376 | 6.72 | 950.185 | 7.07 | | |
| 04/08/97 07:00 | 950.381 | 6.61 | 950.185 | 6.99 | | |
| 04/08/97 07:30 | 950.379 | 6.48 | 950.191 | 6.92 | | |
| 04/08/97 08:00 | 950.388 | 6.38 | 950.185 | 6.89 | | |
| 04/08/97 08:30 | 950.392 | 6.3 | 950.182 | 6.86 | | |
| 04/08/97 09:00 | 950.376 | 6.24 | 950.185 | 6.81 | | |
| 04/08/97 09:30 | 950.376 | 6.21 | 950.180 | 6.81 | | |
| 04/08/97 10:00 | 950.385 | 6.18 | 950.201 | 6.84 | | |
| 04/08/97 10:30 | 950.385 | 6.16 | 950.185 | 6.80 | | |
| 04/08/97 11:00 | 950.383 | 6.13 | 950.196 | 6.72 | | |
| 04/08/97 11:30 | 950.397 | 6.11 | 950.185 | 6.79 | | |
| 04/08/97 12:00 | 950.390 | 6.11 | 950.198 | 6.75 | | |
| 04/08/97 12:30 | 950.388 | 6.15 | 950.182 | 6.72 | | |
| 04/08/97 13:00 | 950.381 | 6.2 | 950.205 | 6.78 | | |
| 04/08/97 13:30 | 950.379 | 6.25 | 950.201 | 6.84 | | |
| 04/08/97 14:00 | 950.379 | 6.32 | 950.189 | 6.85 | | |
| 04/08/97 14:30 | 950.372 | 6.42 | 950.196 | 6.92 | | |
| 04/08/97 15:00 | 950.372 | 6.5 | 950.175 | 6.95 | | |
| 04/08/97 15:30 | 950.374 | 6.58 | 950.187 | 6.96 | | |
| 04/08/97 16:00 | 950.374 | 6.62 | 950.189 | 6.95 | | |
| 04/08/97 16:30 | 950.362 | 6.66 | 950.182 | 6.97 | | |
| 04/08/97 17:00 | 950.360 | 6.64 | 950.178 | 6.93 | | |
| 04/08/97 17:30 | 950.358 | 6.59 | 950.166 | 6.88 | | |
| 04/08/97 18:00 | 950.349 | 6.51 | 950.171 | 6.81 | | |
| 04/08/97 18:30 | 950.346 | 6.45 | 950.175 | 6.74 | | |
| 04/08/97 19:00 | 950.337 | 6.34 | 950.164 | 6.64 | | |
| 04/08/97 19:30 | 950.342 | 6.26 | 950.161 | 6.55 | | |
| 04/08/97 20:00 | 950.339 | 6.16 | 950.143 | 6.44 | | |
| 04/08/97 20:30 | 950.337 | 6.07 | 950.155 | 6.32 | | |
| 04/08/97 21:00 | 950.325 | 5.99 | 950.145 | 6.22 | | |
| 04/08/97 21:30 | 950.328 | 5.91 | 950.143 | 6.12 | | |
| 04/08/97 22:00 | 950.321 | 5.84 | 950.141 | 6.03 | | |
| 04/08/97 22:30 | 950.309 | 5.78 | 950.136 | 5.94 | | |
| 04/08/97 23:00 | 950.316 | 5.73 | 950.136 | 5.87 | | |
| 04/08/97 23:30 | 950.305 | 5.7 | 950.138 | 5.79 | | |
| 04/09/97 00:00 | 950.305 | 5.65 | 950.127 | 5.71 | | |
| 04/09/97 00:30 | 950.293 | 5.6 | 950.118 | 5.62 | | |
| 04/09/97 01:00 | 950.296 | 5.55 | 950.115 | 5.55 | | |
| 04/09/97 01:30 | 950.284 | 5.51 | 950.108 | 5.52 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/09/97 02:00 | 950.275 | 5.46 | 950.113 | 5.51 | | |
| 04/09/97 02:30 | 950.275 | 5.4 | 950.106 | 5.46 | | |
| 04/09/97 03:00 | 950.272 | 5.34 | 950.097 | 5.38 | | |
| 04/09/97 03:30 | 950.261 | 5.24 | 950.085 | 5.30 | | |
| 04/09/97 04:00 | 950.249 | 5.16 | 950.081 | 5.23 | | |
| 04/09/97 04:30 | 950.242 | 5.08 | 950.074 | 5.17 | | |
| 04/09/97 05:00 | 950.240 | 4.99 | 950.081 | 5.10 | | |
| 04/09/97 05:30 | 950.222 | 4.89 | 950.076 | 5.02 | | |
| 04/09/97 06:00 | 950.224 | 4.78 | 950.051 | 4.95 | | |
| 04/09/97 06:30 | 950.219 | 4.67 | 950.058 | 4.84 | | |
| 04/09/97 07:00 | 950.210 | 4.56 | 950.055 | 4.75 | | |
| 04/09/97 07:30 | 950.208 | 4.45 | 950.044 | 4.69 | | |
| 04/09/97 08:00 | 950.189 | 4.36 | 950.055 | 4.62 | | |
| 04/09/97 08:30 | 950.194 | 4.29 | 950.044 | 4.55 | | |
| 04/09/97 09:00 | 950.180 | 4.23 | 950.016 | 4.51 | | |
| 04/09/97 09:30 | 950.182 | 4.2 | | | | |
| 04/09/97 10:00 | 950.166 | 4.21 | | | | |
| 04/09/97 10:30 | 950.159 | 4.23 | | | | |
| 04/09/97 11:00 | 950.143 | 4.28 | | | | |
| 04/09/97 11:30 | 950.146 | 4.33 | | | | |
| 04/09/97 12:00 | 950.141 | 4.43 | | | | |
| 04/09/97 12:30 | 950.123 | 4.54 | | | | |
| 04/09/97 13:00 | 950.118 | 4.64 | | | | |
| 04/09/97 14:00 | | | 949.975 | 5.00 | | |
| 04/09/97 14:30 | 950.190 | 4.75 | 949.968 | 5.09 | | |
| 04/09/97 15:00 | 950.185 | 4.77 | 949.975 | 5.17 | | |
| 04/09/97 15:30 | 950.176 | 4.79 | 949.957 | 5.23 | | |
| 04/09/97 16:00 | 950.185 | 4.77 | 949.966 | 5.23 | | |
| 04/09/97 16:30 | 950.160 | 4.76 | 949.954 | 5.20 | | |
| 04/09/97 17:00 | 950.160 | 4.79 | 949.948 | 5.15 | | |
| 04/09/97 17:30 | 950.151 | 4.79 | 949.927 | 5.11 | | |
| 04/09/97 18:00 | 950.148 | 4.78 | 949.934 | 5.07 | | |
| 04/09/97 18:30 | 950.139 | 4.75 | 949.911 | 5.00 | | |
| 04/09/97 19:00 | 950.130 | 4.72 | 949.920 | 4.92 | | |
| 04/09/97 19:30 | 950.135 | 4.7 | 949.911 | 4.82 | | |
| 04/09/97 20:00 | 950.128 | 4.66 | 949.904 | 4.74 | | |
| 04/09/97 20:30 | 950.111 | 4.59 | 949.918 | 4.64 | | |
| 04/09/97 21:00 | 950.107 | 4.54 | 949.892 | 4.58 | | |
| 04/09/97 21:30 | 950.095 | 4.51 | 949.890 | 4.54 | | |
| 04/09/97 22:00 | 950.093 | 4.5 | 949.883 | 4.46 | | |
| 04/09/97 22:30 | 950.081 | 4.51 | 949.871 | 4.39 | | |
| 04/09/97 23:00 | 950.079 | 4.52 | 949.874 | 4.32 | | |
| 04/09/97 23:30 | 950.072 | 4.54 | 949.869 | 4.28 | | |
| 04/10/97 00:00 | 950.063 | 4.55 | 949.858 | 4.23 | | |
| 04/10/97 00:30 | 950.058 | 4.55 | 949.853 | 4.20 | | |
| 04/10/97 01:00 | 950.054 | 4.54 | 949.851 | 4.19 | | |
| 04/10/97 01:30 | 950.045 | 4.51 | 949.848 | 4.18 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/10/97 02:00 | 950.038 | 4.5 | 949.841 | 4.17 | | |
| 04/10/97 02:30 | 950.033 | 4.45 | 949.832 | 4.17 | | |
| 04/10/97 03:00 | 950.026 | 4.4 | 949.837 | 4.16 | | |
| 04/10/97 03:30 | 950.024 | 4.34 | 949.828 | 4.12 | | |
| 04/10/97 04:00 | 950.017 | 4.25 | 949.823 | 4.09 | | |
| 04/10/97 04:30 | 950.010 | 4.17 | 949.814 | 4.03 | | |
| 04/10/97 05:00 | 950.001 | 4.09 | 949.807 | 3.96 | | |
| 04/10/97 05:30 | 949.994 | 4 | 949.807 | 3.92 | | |
| 04/10/97 06:00 | 949.985 | 3.92 | 949.798 | 3.84 | | |
| 04/10/97 06:30 | 949.982 | 3.84 | 949.791 | 3.78 | | |
| 04/10/97 07:00 | 949.975 | 3.76 | 949.786 | 3.74 | | |
| 04/10/97 07:30 | 949.973 | 3.67 | 949.777 | 3.69 | | |
| 04/10/97 08:00 | 949.959 | 3.58 | 949.775 | 3.62 | | |
| 04/10/97 08:30 | 949.955 | 3.5 | 949.770 | 3.63 | | |
| 04/10/97 09:00 | 949.955 | 3.45 | 949.768 | 3.66 | | |
| 04/10/97 09:30 | 949.948 | 3.42 | 949.768 | 3.72 | | |
| 04/10/97 10:00 | 949.945 | 3.42 | 949.751 | 3.78 | | |
| 04/10/97 10:30 | 949.943 | 3.44 | 949.754 | 3.86 | | |
| 04/10/97 11:00 | 949.938 | 3.48 | 949.756 | 3.95 | | |
| 04/10/97 11:30 | 949.929 | 3.54 | 949.747 | 4.03 | | |
| 04/10/97 12:00 | 949.925 | 3.63 | 949.745 | 4.14 | | |
| 04/10/97 12:30 | 949.922 | 3.73 | 949.745 | 4.23 | | |
| 04/10/97 13:00 | 949.908 | 3.83 | 949.726 | 4.33 | | |
| 04/10/97 13:30 | 949.897 | 3.92 | 949.731 | 4.44 | | |
| 04/10/97 14:00 | 949.906 | 4.03 | 949.731 | 4.56 | | |
| 04/10/97 14:30 | 949.904 | 4.14 | 949.719 | 4.64 | | |
| 04/10/97 15:00 | 949.899 | 4.24 | 949.710 | 4.75 | | |
| 04/10/97 15:30 | 949.890 | 4.33 | 949.715 | 4.81 | | |
| 04/10/97 16:00 | 949.885 | 4.41 | 949.712 | 4.86 | | |
| 04/10/97 16:30 | 949.883 | 4.48 | 949.712 | 4.91 | | |
| 04/10/97 17:00 | 949.885 | 4.53 | 949.717 | 4.93 | | |
| 04/10/97 17:30 | 949.876 | 4.54 | 949.694 | 4.92 | | |
| 04/10/97 18:00 | 949.872 | 4.54 | 949.701 | 4.88 | | |
| 04/10/97 18:30 | 949.865 | 4.54 | 949.691 | 4.82 | | |
| 04/10/97 19:00 | 949.862 | 4.54 | 949.687 | 4.76 | | |
| 04/10/97 19:30 | 949.858 | 4.53 | 949.680 | 4.70 | | |
| 04/10/97 20:00 | 949.858 | 4.51 | 949.675 | 4.61 | | |
| 04/10/97 20:30 | 949.851 | 4.52 | 949.675 | 4.53 | | |
| 04/10/97 21:00 | 949.846 | 4.54 | 949.675 | 4.46 | | |
| 04/10/97 21:30 | 949.844 | 4.54 | 949.673 | 4.41 | | |
| 04/10/97 22:00 | 949.837 | 4.55 | 949.666 | 4.37 | | |
| 04/10/97 22:30 | 949.835 | 4.56 | 949.666 | 4.33 | | |
| 04/10/97 23:00 | 949.835 | 4.57 | 949.661 | 4.29 | | |
| 04/10/97 23:30 | 949.830 | 4.59 | 949.659 | 4.26 | | |
| 04/11/97 00:00 | 949.828 | 4.62 | 949.664 | 4.24 | | |
| 04/11/97 00:30 | 949.823 | 4.65 | 949.657 | 4.22 | | |
| 04/11/97 01:00 | 949.823 | 4.69 | 949.652 | 4.22 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data.

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/11/97 01:30 | 949.819 | 4.73 | 949.650 | 4.22 | | |
| 04/11/97 02:00 | 949.814 | 4.76 | 949.648 | 4.22 | | |
| 04/11/97 02:30 | 949.814 | 4.79 | 949.648 | 4.23 | | |
| 04/11/97 03:00 | 949.812 | 4.81 | 949.638 | 4.23 | | |
| 04/11/97 03:30 | 949.807 | 4.81 | 949.638 | 4.25 | | |
| 04/11/97 04:00 | 949.802 | 4.81 | 949.638 | 4.23 | | |
| 04/11/97 04:30 | 949.805 | 4.8 | 949.631 | 4.27 | | |
| 04/11/97 05:00 | 949.800 | 4.77 | 949.629 | 4.31 | | |
| 04/11/97 05:30 | 949.795 | 4.74 | 949.625 | 4.34 | | |
| 04/11/97 06:00 | 949.795 | 4.68 | 949.625 | 4.34 | | |
| 04/11/97 06:30 | 949.789 | 4.62 | 949.627 | 4.32 | | |
| 04/11/97 07:00 | 949.786 | 4.55 | 949.625 | 4.33 | | |
| 04/11/97 07:30 | 949.784 | 4.49 | 949.618 | 4.33 | | |
| 04/11/97 08:00 | 949.782 | 4.43 | 949.618 | 4.36 | | |
| 04/11/97 08:30 | 949.779 | 4.37 | 949.618 | 4.42 | | |
| 04/11/97 09:00 | 949.775 | 4.33 | 949.615 | 4.50 | | |
| 04/11/97 09:30 | 949.772 | 4.32 | 949.611 | 4.61 | | |
| 04/11/97 10:00 | 949.768 | 4.32 | 949.611 | 4.75 | | |
| 04/11/97 10:30 | 949.770 | 4.34 | 949.615 | 4.87 | | |
| 04/11/97 11:00 | 949.761 | 4.4 | 949.604 | 4.94 | | |
| 04/11/97 11:30 | 949.768 | 4.48 | 949.601 | 5.05 | | |
| 04/11/97 12:00 | 949.761 | 4.57 | 949.601 | 5.14 | | |
| 04/11/97 12:30 | 949.765 | 4.68 | 949.604 | 5.21 | | |
| 04/11/97 13:00 | 949.759 | 4.79 | 949.608 | 5.38 | | |
| 04/11/97 13:30 | 949.756 | 4.91 | 949.599 | 5.51 | | |
| 04/11/97 14:00 | 949.756 | 5.03 | 949.597 | 5.58 | | |
| 04/11/97 14:30 | 949.752 | 5.14 | 949.590 | 5.67 | | |
| 04/11/97 15:00 | 949.754 | 5.26 | 949.592 | 5.77 | | |
| 04/11/97 15:30 | 949.749 | 5.36 | 949.590 | 5.87 | | |
| 04/11/97 16:00 | 949.745 | 5.43 | 949.581 | 5.93 | | |
| 04/11/97 16:30 | 949.749 | 5.51 | 949.588 | 5.97 | | |
| 04/11/97 17:00 | 949.738 | 5.55 | 949.583 | 5.99 | | |
| 04/11/97 17:30 | 949.738 | 5.59 | 949.585 | 5.99 | | |
| 04/11/97 18:00 | 949.733 | 5.6 | 949.588 | 5.96 | | |
| 04/11/97 18:30 | 949.731 | 5.61 | 949.578 | 5.89 | | |
| 04/11/97 19:00 | 949.729 | 5.6 | 949.578 | 5.83 | | |
| 04/11/97 19:30 | 949.726 | 5.58 | 949.574 | 5.76 | | |
| 04/11/97 20:00 | 949.722 | 5.54 | 949.569 | 5.72 | | |
| 04/11/97 20:30 | 949.719 | 5.53 | 949.565 | 5.66 | | |
| 04/11/97 21:00 | 949.717 | 5.52 | 949.562 | 5.64 | | |
| 04/11/97 21:30 | 949.715 | 5.51 | 949.560 | 5.63 | | |
| 04/11/97 22:00 | 949.710 | 5.51 | 949.558 | 5.62 | | |
| 04/11/97 22:30 | 949.705 | 5.55 | 949.555 | 5.62 | | |
| 04/11/97 23:00 | 949.703 | 5.59 | 949.551 | 5.60 | | |
| 04/11/97 23:30 | 949.699 | 5.65 | 949.546 | 5.56 | | |
| 04/12/97 00:00 | 949.696 | 5.71 | 949.544 | 5.53 | | |
| 04/12/97 00:30 | 949.692 | 5.75 | 949.537 | 5.49 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/12/97 01:00 | 949.687 | 5.8 | 949.537 | 5.46 | | |
| 04/12/97 01:30 | 949.682 | 5.85 | 949.532 | 5.45 | | |
| 04/12/97 02:00 | 949.678 | 5.91 | 949.528 | 5.47 | | |
| 04/12/97 02:30 | 949.673 | 5.96 | 949.521 | 5.47 | | |
| 04/12/97 03:00 | 949.669 | 6.02 | 949.523 | 5.49 | | |
| 04/12/97 03:30 | 949.666 | 6.07 | 949.516 | 5.52 | | |
| 04/12/97 04:00 | 949.659 | 6.12 | 949.514 | 5.54 | | |
| 04/12/97 04:30 | 949.655 | 6.15 | 949.509 | 5.58 | | |
| 04/12/97 05:00 | 949.652 | 6.18 | 949.507 | 5.62 | | |
| 04/12/97 05:30 | 949.646 | 6.2 | 949.500 | 5.66 | | |
| 04/12/97 06:00 | 949.641 | 6.22 | 949.498 | 5.71 | | |
| 04/12/97 06:30 | 949.636 | 6.23 | 949.495 | 5.75 | | |
| 04/12/97 07:00 | 949.634 | 6.21 | 949.491 | 5.79 | | |
| 04/12/97 07:30 | 949.627 | 6.2 | 949.486 | 5.83 | | |
| 04/12/97 08:00 | 949.620 | 6.18 | 949.484 | 5.86 | | |
| 04/12/97 08:30 | 949.620 | 6.15 | 949.482 | 5.91 | | |
| 04/12/97 09:00 | 949.613 | 6.12 | 949.475 | 5.94 | | |
| 04/12/97 09:30 | 949.613 | 6.1 | 949.472 | 6.03 | | |
| 04/12/97 10:00 | 949.606 | 6.08 | 949.470 | 6.08 | | |
| 04/12/97 10:30 | 949.604 | 6.07 | 949.458 | 6.17 | | |
| 04/12/97 11:00 | 949.599 | 6.07 | 949.454 | 6.32 | | |
| 04/12/97 11:30 | 949.595 | 6.1 | 949.447 | 6.50 | | |
| 04/12/97 12:00 | 949.595 | 6.15 | 949.454 | 6.66 | | |
| 04/12/97 12:30 | 949.592 | 6.21 | 949.447 | 6.80 | | |
| 04/12/97 13:00 | 949.583 | 6.22 | 949.445 | 6.90 | | |
| 04/12/97 13:30 | 949.581 | 6.27 | 949.445 | 6.98 | | |
| 04/12/97 14:00 | 949.574 | 6.27 | 949.435 | 6.97 | | |
| 04/12/97 14:30 | 949.576 | 6.29 | 949.435 | 6.94 | | |
| 04/12/97 15:00 | 949.572 | 6.29 | 949.424 | 6.88 | | |
| 04/12/97 15:30 | 949.569 | 6.29 | 949.426 | 6.81 | | |
| 04/12/97 16:00 | 949.567 | 6.29 | 949.435 | 6.71 | | |
| 04/12/97 16:30 | 949.572 | 6.3 | 949.428 | 6.59 | | |
| 04/12/97 17:00 | 949.572 | 6.3 | 949.433 | 6.53 | | |
| 04/12/97 17:30 | 949.569 | 6.3 | 949.438 | 6.47 | | |
| 04/12/97 18:00 | 949.574 | 6.29 | 949.433 | 6.40 | | |
| 04/12/97 18:30 | 949.574 | 6.28 | 949.438 | 6.36 | | |
| 04/12/97 19:00 | 949.572 | 6.26 | 949.438 | 6.35 | | |
| 04/12/97 19:30 | 949.576 | 6.24 | 949.440 | 6.35 | | |
| 04/12/97 20:00 | 949.576 | 6.23 | 949.442 | 6.31 | | |
| 04/12/97 20:30 | 949.574 | 6.21 | 949.442 | 6.29 | | |
| 04/12/97 21:00 | 949.579 | 6.18 | 949.440 | 6.26 | | |
| 04/12/97 21:30 | 949.581 | 6.17 | 949.445 | 6.24 | | |
| 04/12/97 22:00 | 949.581 | 6.15 | 949.452 | 6.23 | | |
| 04/12/97 22:30 | 949.588 | 6.14 | 949.449 | 6.21 | | |
| 04/12/97 23:00 | 949.590 | 6.13 | 949.454 | 6.20 | | |
| 04/12/97 23:30 | 949.599 | 6.13 | 949.461 | 6.19 | | |
| 04/13/97 00:00 | 949.604 | 6.13 | 949.465 | 6.16 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/13/97 00:30 | 949.611 | 6.13 | 949.470 | 6.14 | | |
| 04/13/97 01:00 | 949.618 | 6.14 | 949.479 | 6.13 | | |
| 04/13/97 01:30 | 949.625 | 6.14 | 949.482 | 6.13 | | |
| 04/13/97 02:00 | 949.629 | 6.15 | 949.488 | 6.12 | | |
| 04/13/97 02:30 | 949.636 | 6.16 | 949.495 | 6.12 | | |
| 04/13/97 03:00 | 949.646 | 6.17 | 949.498 | 6.12 | | |
| 04/13/97 03:30 | 949.655 | 6.19 | 949.507 | 6.12 | | |
| 04/13/97 04:00 | 949.662 | 6.2 | 949.514 | 6.11 | | |
| 04/13/97 04:30 | 949.671 | 6.21 | 949.521 | 6.10 | | |
| 04/13/97 05:00 | 949.678 | 6.21 | 949.525 | 6.10 | | |
| 04/13/97 05:30 | 949.689 | 6.21 | 949.537 | 6.12 | | |
| 04/13/97 06:00 | 949.696 | 6.2 | 949.544 | 6.12 | | |
| 04/13/97 06:30 | 949.705 | 6.17 | 949.551 | 6.13 | | |
| 04/13/97 07:00 | 949.715 | 6.13 | 949.558 | 6.14 | | |
| 04/13/97 07:30 | 949.722 | 6.08 | 949.569 | 6.16 | | |
| 04/13/97 08:00 | 949.729 | 6.04 | 949.576 | 6.17 | | |
| 04/13/97 08:30 | 949.738 | 6 | 949.576 | 6.20 | | |
| 04/13/97 09:00 | 949.745 | 5.97 | 949.588 | 6.21 | | |
| 04/13/97 09:30 | 949.754 | 5.93 | 949.595 | 6.23 | | |
| 04/13/97 10:00 | 949.763 | 5.91 | 949.601 | 6.25 | | |
| 04/13/97 10:30 | 949.772 | 5.88 | 949.608 | 6.26 | | |
| 04/13/97 11:00 | 949.777 | 5.86 | 949.620 | 6.24 | | |
| 04/13/97 11:30 | 949.782 | 5.84 | 949.625 | 6.20 | | |
| 04/13/97 12:00 | 949.791 | 5.83 | 949.629 | 6.16 | | |
| 04/13/97 12:30 | 949.798 | 5.84 | 949.636 | 6.14 | | |
| 04/13/97 13:00 | 949.802 | 5.86 | 949.643 | 6.17 | | |
| 04/13/97 13:30 | 949.812 | 5.88 | 949.645 | 6.16 | | |
| 04/13/97 14:00 | 949.819 | 5.92 | 949.652 | 6.19 | | |
| 04/13/97 14:30 | 949.825 | 5.92 | 949.657 | 6.19 | | |
| 04/13/97 15:00 | 949.830 | 5.91 | 949.661 | 6.21 | | |
| 04/13/97 15:30 | 949.835 | 5.88 | 949.666 | 6.19 | | |
| 04/13/97 16:00 | 949.839 | 5.84 | 949.671 | 6.19 | | |
| 04/13/97 16:30 | 949.842 | 5.81 | 949.678 | 6.18 | | |
| 04/13/97 17:00 | 949.848 | 5.77 | 949.680 | 6.16 | | |
| 04/13/97 17:30 | 949.853 | 5.73 | 949.687 | 6.13 | | |
| 04/13/97 18:00 | 949.855 | 5.69 | 949.687 | 6.08 | | |
| 04/13/97 18:30 | 949.862 | 5.65 | 949.694 | 6.01 | | |
| 04/13/97 19:00 | 949.867 | 5.61 | 949.698 | 5.94 | | |
| 04/13/97 19:30 | 949.865 | 5.58 | 949.701 | 5.89 | | |
| 04/13/97 20:00 | 949.874 | 5.55 | 949.701 | 5.85 | | |
| 04/13/97 20:30 | 949.881 | 5.52 | 949.694 | 5.79 | | |
| 04/13/97 21:00 | 949.878 | 5.49 | 949.705 | 5.74 | | |
| 04/13/97 21:30 | 949.885 | 5.45 | 949.712 | 5.70 | | |
| 04/13/97 22:00 | 949.881 | 5.42 | 949.719 | 5.65 | | |
| 04/13/97 22:30 | 949.883 | 5.4 | 949.717 | 5.60 | | |
| 04/13/97 23:00 | 949.885 | 5.39 | 949.719 | 5.55 | | |
| 04/13/97 23:30 | 949.888 | 5.38 | 949.724 | 5.52 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project
Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/14/97 00:00 | 949.902 | 5.37 | 949.721 | 5.48 | | |
| 04/14/97 00:30 | 949.890 | 5.37 | 949.721 | 5.43 | | |
| 04/14/97 01:00 | 949.895 | 5.37 | 949.715 | 5.38 | | |
| 04/14/97 01:30 | 949.897 | 5.36 | 949.715 | 5.36 | | |
| 04/14/97 02:00 | 949.895 | 5.35 | 949.719 | 5.34 | | |
| 04/14/97 02:30 | 949.897 | 5.34 | 949.724 | 5.33 | | |
| 04/14/97 03:00 | 949.895 | 5.31 | 949.724 | 5.32 | | |
| 04/14/97 03:30 | 949.895 | 5.29 | 949.717 | 5.30 | | |
| 04/14/97 04:00 | 949.895 | 5.26 | 949.721 | 5.29 | | |
| 04/14/97 04:30 | 949.892 | 5.23 | 949.721 | 5.27 | | |
| 04/14/97 05:00 | 949.890 | 5.21 | 949.719 | 5.24 | | |
| 04/14/97 05:30 | 949.890 | 5.18 | 949.712 | 5.21 | | |
| 04/14/97 06:00 | 949.895 | 5.14 | 949.712 | 5.18 | | |
| 04/14/97 06:30 | 949.885 | 5.1 | 949.719 | 5.13 | | |
| 04/14/97 07:00 | 949.883 | 5.07 | 949.710 | 5.09 | | |
| 04/14/97 07:30 | 949.881 | 5.04 | 949.708 | 5.05 | | |
| 04/14/97 08:00 | 949.874 | 5 | 949.708 | 5.02 | | |
| 04/14/97 08:30 | 949.878 | 4.96 | 949.708 | 5.05 | | |
| 04/14/97 09:00 | 949.876 | 4.94 | 949.703 | 5.10 | | |
| 04/14/97 09:30 | 949.874 | 4.97 | 949.705 | 5.18 | | |
| 04/14/97 10:00 | 949.858 | 4.99 | 949.694 | 5.27 | | |
| 04/14/97 10:30 | 949.865 | 5.02 | 949.705 | 5.37 | | |
| 04/14/97 11:00 | 949.853 | 5.07 | 949.685 | 5.43 | | |
| 04/14/97 11:30 | 949.862 | 5.18 | 949.689 | 5.53 | | |
| 04/14/97 12:00 | 949.855 | 5.3 | 949.696 | 5.63 | | |
| 04/14/97 12:30 | 949.853 | 5.45 | 949.689 | 5.79 | | |
| 04/14/97 13:00 | 949.865 | 5.59 | 949.675 | 5.93 | | |
| 04/14/97 13:30 | 949.842 | 5.75 | 949.678 | 6.07 | | |
| 04/14/97 14:00 | 949.846 | 5.91 | 949.668 | 6.22 | | |
| 04/14/97 14:30 | 949.848 | 6.06 | 949.673 | 6.36 | | |
| 04/14/97 15:00 | 949.837 | 6.2 | 949.680 | 6.49 | | |
| 04/14/97 15:30 | 949.828 | 6.34 | 949.673 | 6.61 | | |
| 04/14/97 16:00 | 949.844 | 6.45 | 949.673 | 6.71 | | |
| 04/14/97 16:30 | 949.828 | 6.54 | 949.678 | 6.75 | | |
| 04/14/97 17:00 | 949.816 | 6.61 | 949.659 | 6.78 | | |
| 04/14/97 17:30 | 949.814 | 6.68 | 949.650 | 6.79 | | |
| 04/14/97 18:00 | 949.814 | 6.7 | 949.652 | 6.78 | | |
| 04/14/97 18:30 | 949.814 | 6.7 | 949.650 | 6.76 | | |
| 04/14/97 19:00 | 949.809 | 6.72 | 949.645 | 6.72 | | |
| 04/14/97 19:30 | 949.802 | 6.7 | 949.645 | 6.68 | | |
| 04/14/97 20:00 | 949.798 | 6.7 | 949.634 | 6.62 | | |
| 04/14/97 20:30 | 949.795 | 6.69 | 949.634 | 6.55 | | |
| 04/14/97 21:00 | 949.786 | 6.68 | 949.629 | 6.50 | | |
| 04/14/97 21:30 | 949.791 | 6.67 | 949.627 | 6.46 | | |
| 04/14/97 22:00 | 949.786 | 6.65 | 949.625 | 6.41 | | |
| 04/14/97 22:30 | 949.777 | 6.63 | 949.618 | 6.38 | | |
| 04/14/97 23:00 | 949.772 | 6.62 | 949.618 | 6.35 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project
Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/14/97 23:30 | 949.770 | 6.6 | 949.613 | 6.32 | | |
| 04/15/97 00:00 | 949.761 | 6.59 | 949.606 | 6.29 | | |
| 04/15/97 00:30 | 949.756 | 6.59 | 949.599 | 6.27 | | |
| 04/15/97 01:00 | 949.752 | 6.6 | 949.590 | 6.24 | | |
| 04/15/97 01:30 | 949.747 | 6.61 | 949.588 | 6.22 | | |
| 04/15/97 02:00 | 949.740 | 6.61 | 949.585 | 6.19 | | |
| 04/15/97 02:30 | 949.735 | 6.62 | 949.578 | 6.18 | | |
| 04/15/97 03:00 | 949.733 | 6.62 | 949.574 | 6.17 | | |
| 04/15/97 03:30 | 949.726 | 6.62 | 949.569 | 6.16 | | |
| 04/15/97 04:00 | 949.719 | 6.6 | 949.567 | 6.15 | | |
| 04/15/97 04:30 | 949.715 | 6.57 | 949.562 | 6.14 | | |
| 04/15/97 05:00 | 949.712 | 6.53 | 949.560 | 6.13 | | |
| 04/15/97 05:30 | 949.705 | 6.49 | 949.551 | 6.13 | | |
| 04/15/97 06:00 | 949.699 | 6.45 | 949.548 | 6.12 | | |
| 04/15/97 06:30 | 949.692 | 6.41 | 949.539 | 6.10 | | |
| 04/15/97 07:00 | 949.687 | 6.35 | 949.537 | 6.10 | | |
| 04/15/97 07:30 | 949.680 | 6.29 | 949.537 | 6.07 | | |
| 04/15/97 08:00 | 949.673 | 6.23 | 949.532 | 6.05 | | |
| 04/15/97 08:30 | 949.669 | 6.16 | 949.523 | 6.13 | | |
| 04/15/97 09:00 | 949.664 | 6.13 | 949.523 | 6.24 | | |
| 04/15/97 09:30 | 949.659 | 6.13 | 949.518 | 6.39 | | |
| 04/15/97 10:00 | 949.655 | 6.15 | 949.516 | 6.57 | | |
| 04/15/97 10:30 | 949.650 | 6.18 | 949.514 | 6.74 | | |
| 04/15/97 11:00 | 949.643 | 6.21 | 949.509 | 6.92 | | |
| 04/15/97 11:30 | 949.641 | 6.29 | 949.505 | 7.03 | | |
| 04/15/97 12:00 | 949.634 | 6.38 | 949.498 | 7.16 | | |
| 04/15/97 12:30 | 949.632 | 6.46 | 949.495 | 7.28 | | |
| 04/15/97 13:00 | 949.627 | 6.58 | 949.495 | 7.50 | | |
| 04/15/97 13:30 | 949.629 | 6.69 | 949.486 | 7.56 | | |
| 04/15/97 14:00 | 949.618 | 6.8 | 949.477 | 7.67 | | |
| 04/15/97 14:30 | 949.611 | 6.92 | 949.482 | 7.80 | | |
| 04/15/97 15:00 | 949.613 | 7.03 | 949.475 | 7.83 | | |
| 04/15/97 15:30 | 949.611 | 7.14 | 949.470 | 7.90 | | |
| 04/15/97 16:00 | 949.606 | 7.22 | 949.472 | 8.01 | | |
| 04/15/97 16:30 | 949.595 | 7.29 | 949.468 | 8.03 | | |
| 04/15/97 17:00 | 949.592 | 7.37 | 949.461 | 8.04 | | |
| 04/15/97 17:30 | 949.590 | 7.36 | 949.458 | 8.04 | | |
| 04/15/97 18:00 | 949.586 | 7.37 | 949.447 | 7.96 | | |
| 04/15/97 18:30 | 949.581 | 7.37 | 949.447 | 7.88 | | |
| 04/15/97 19:00 | 949.579 | 7.32 | 949.445 | 7.81 | | |
| 04/15/97 19:30 | 949.574 | 7.3 | 949.442 | 7.70 | | |
| 04/15/97 20:00 | 949.569 | 7.27 | 949.438 | 7.60 | | |
| 04/15/97 20:30 | 949.569 | 7.24 | 949.435 | 7.53 | | |
| 04/15/97 21:00 | 949.565 | 7.22 | 949.431 | 7.46 | | |
| 04/15/97 21:30 | 949.560 | 7.19 | 949.431 | 7.38 | | |
| 04/15/97 22:00 | 949.560 | 7.18 | 949.426 | 7.33 | | |
| 04/15/97 22:30 | 949.556 | 7.16 | 949.422 | 7.28 | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/15/97 23:00 | 949.556 | 7.17 | 949.422 | 7.25 | | |
| 04/15/97 23:30 | 949.553 | 7.16 | 949.415 | 7.19 | | |
| 04/16/97 00:00 | 949.551 | 7.15 | 949.417 | 7.14 | | |
| 04/16/97 00:30 | 949.549 | 7.15 | 949.415 | 7.09 | | |
| 04/16/97 01:00 | 949.544 | 7.13 | 949.410 | 7.05 | | |
| 04/16/97 01:30 | 949.542 | 7.12 | 949.410 | 6.97 | | |
| 04/16/97 02:00 | 949.542 | 7.13 | 949.410 | 6.93 | | |
| 04/16/97 02:30 | 949.537 | 7.13 | 949.408 | 6.89 | | |
| 04/16/97 03:00 | 949.535 | 7.14 | 949.403 | 6.86 | | |
| 04/16/97 03:30 | 949.530 | 7.16 | 949.401 | 6.83 | | |
| 04/16/97 04:00 | 949.528 | 7.18 | 949.399 | 6.79 | | |
| 04/16/97 04:30 | 949.530 | 7.2 | 949.396 | 6.77 | | |
| 04/16/97 05:00 | 949.523 | 7.21 | 949.399 | 6.74 | | |
| 04/16/97 05:30 | 949.521 | 7.21 | 949.399 | 6.73 | | |
| 04/16/97 06:00 | 949.521 | 7.21 | 949.392 | 6.72 | | |
| 04/16/97 06:30 | 949.516 | 7.21 | 949.389 | 6.71 | | |
| 04/16/97 07:00 | 949.514 | 7.2 | 949.387 | 6.72 | | |
| 04/16/97 07:30 | 949.509 | 7.16 | 949.385 | 6.72 | | |
| 04/16/97 08:00 | 949.507 | 7.13 | 949.385 | 6.73 | | |
| 04/16/97 08:30 | 949.505 | 7.1 | 949.382 | 6.84 | | |
| 04/16/97 09:00 | 949.502 | 7.1 | | | | |
| 04/16/97 09:30 | 949.500 | 7.13 | | | | |
| 04/16/97 10:00 | 949.500 | 7.16 | | | 718.008 | 7.52 |
| 04/16/97 10:30 | 949.498 | 7.21 | | | 718.006 | 7.55 |
| 04/16/97 11:00 | 949.498 | 7.29 | | | 718.001 | 7.60 |
| 04/16/97 11:30 | 949.498 | 7.37 | | | 718.001 | 7.64 |
| 04/16/97 12:00 | 949.452 | 7.56 | | | 717.996 | 7.74 |
| 04/16/97 12:30 | 949.452 | 7.53 | | | 717.994 | 7.87 |
| 04/16/97 13:00 | 949.447 | 7.62 | | | 717.996 | 8.03 |
| 04/16/97 13:30 | 949.449 | 7.73 | | | 717.989 | 8.16 |
| 04/16/97 14:00 | 949.449 | 7.86 | | | 717.992 | 8.33 |
| 04/16/97 14:30 | 949.452 | 7.97 | | | 717.996 | 8.44 |
| 04/16/97 15:00 | 949.449 | 8.11 | | | 717.987 | 8.57 |
| 04/16/97 15:30 | 949.447 | 8.22 | | | 717.978 | 8.67 |
| 04/16/97 16:00 | 949.447 | 8.32 | | | 717.976 | 8.65 |
| 04/16/97 16:30 | 949.445 | 8.42 | | | 717.976 | 8.76 |
| 04/16/97 17:00 | 949.447 | 8.48 | | | 717.971 | 8.78 |
| 04/16/97 17:30 | 949.442 | 8.55 | | | 717.969 | 8.74 |
| 04/16/97 18:00 | 949.440 | 8.56 | | | 717.971 | 8.72 |
| 04/16/97 18:30 | 949.440 | 8.57 | | | 717.964 | 8.61 |
| 04/16/97 19:00 | 949.438 | 8.56 | | | 717.964 | 8.51 |
| 04/16/97 19:30 | 949.433 | 8.56 | | | 717.962 | 8.39 |
| 04/16/97 20:00 | 949.433 | 8.56 | | | 717.959 | 8.31 |
| 04/16/97 20:30 | 949.431 | 8.56 | | | 717.957 | 8.24 |
| 04/16/97 21:00 | 949.429 | 8.56 | | | 717.955 | 8.18 |
| 04/16/97 21:30 | 949.429 | 8.54 | | | 717.950 | 8.12 |
| 04/16/97 22:00 | 949.424 | 8.53 | | | 717.950 | 8.08 |

GENERAL ELECTRIC COMPANY - Housatonic River Project
Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/16/97 22:30 | 949.422 | 8.51 | | | 717.948 | 8.05 |
| 04/16/97 23:00 | 949.422 | 8.49 | | | 717.948 | 8.04 |
| 04/16/97 23:30 | 949.419 | 8.46 | | | 717.941 | 8.03 |
| 04/17/97 00:00 | 949.415 | 8.46 | | | 717.943 | 8.02 |
| 04/17/97 00:30 | 949.412 | 8.45 | | | 717.941 | 8.05 |
| 04/17/97 01:00 | 949.410 | 8.45 | | | 717.941 | 8.08 |
| 04/17/97 01:30 | 949.408 | 8.44 | | | 717.941 | 8.14 |
| 04/17/97 02:00 | 949.403 | 8.43 | | | 717.929 | 8.21 |
| 04/17/97 02:30 | 949.401 | 8.43 | | | 717.934 | 8.31 |
| 04/17/97 03:00 | 949.403 | 8.45 | | | 717.934 | 8.43 |
| 04/17/97 03:30 | 949.399 | 8.48 | | | 717.929 | 8.50 |
| 04/17/97 04:00 | 949.396 | 8.51 | | | 717.929 | 8.57 |
| 04/17/97 04:30 | 949.394 | 8.53 | | | 717.927 | 8.66 |
| 04/17/97 05:00 | 949.392 | 8.57 | | | 717.923 | 8.69 |
| 04/17/97 05:30 | 949.389 | 8.61 | | | 717.923 | 8.78 |
| 04/17/97 06:00 | 949.385 | 8.63 | | | 717.920 | 8.83 |
| 04/17/97 06:30 | 949.382 | 8.67 | | | 717.916 | 8.89 |
| 04/17/97 07:00 | 949.382 | 8.7 | | | 717.918 | 8.97 |
| 04/17/97 07:30 | 949.380 | 8.73 | | | 717.913 | 9.01 |
| 04/17/97 08:00 | 949.376 | 8.76 | | | 717.909 | 9.06 |
| 04/17/97 08:30 | 949.373 | 8.78 | | | 717.909 | 9.09 |
| 04/17/97 09:00 | 949.373 | 8.79 | | | 717.886 | 9.12 |
| 04/17/97 09:30 | 949.371 | 8.79 | | | 717.844 | 9.12 |
| 04/17/97 10:00 | 949.371 | 8.79 | | | 717.844 | 9.15 |
| 04/17/97 10:30 | 949.371 | 8.81 | | | 717.856 | 9.17 |
| 04/17/97 11:00 | 949.366 | 8.81 | | | 717.867 | 9.18 |
| 04/17/97 11:30 | 949.364 | 8.81 | | | 717.872 | 9.17 |
| 04/17/97 12:00 | 949.364 | 8.79 | | | 717.874 | 9.15 |
| 04/17/97 12:30 | 949.364 | 8.78 | | | 717.925 | 9.12 |
| 04/17/97 13:00 | 949.362 | 8.78 | | | 717.939 | 9.09 |
| 04/17/97 13:30 | 949.362 | 8.76 | | | 717.929 | 9.05 |
| 04/17/97 14:00 | 949.364 | 8.74 | | | 717.918 | 9.02 |
| 04/17/97 14:30 | 949.362 | 8.72 | | | 717.904 | 8.98 |
| 04/17/97 15:00 | 949.362 | 8.7 | | | 717.895 | 8.91 |
| 04/17/97 15:30 | 949.359 | 8.68 | | | 717.893 | 8.88 |
| 04/17/97 16:00 | 949.359 | 8.67 | | | 717.886 | 8.85 |
| 04/17/97 16:30 | 949.359 | 8.62 | | | 717.883 | 8.81 |
| 04/17/97 17:00 | 949.359 | 8.6 | | | 717.879 | 8.79 |
| 04/17/97 17:30 | 949.362 | 8.57 | | | 717.874 | 8.75 |
| 04/17/97 18:00 | 949.362 | 8.55 | | | 717.872 | 8.72 |
| 04/17/97 18:30 | 949.359 | 8.51 | | | 717.870 | 8.68 |
| 04/17/97 19:00 | 949.359 | 8.48 | | | 717.867 | 8.63 |
| 04/17/97 19:30 | 949.357 | 8.44 | | | 717.865 | 8.57 |
| 04/17/97 20:00 | 949.357 | 8.41 | | | 717.865 | 8.54 |
| 04/17/97 20:30 | 949.357 | 8.39 | | | 717.863 | 8.46 |
| 04/17/97 21:00 | 949.359 | 8.35 | | | 717.865 | 8.44 |
| 04/17/97 21:30 | 949.359 | 8.31 | | | 717.865 | 8.40 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/17/97 22:00 | 949.359 | 8.27 | | | 717.863 | 8.34 |
| 04/17/97 22:30 | 949.359 | 8.22 | | | 717.863 | 8.30 |
| 04/17/97 23:00 | 949.362 | 8.17 | | | 717.863 | 8.26 |
| 04/17/97 23:30 | 949.362 | 8.11 | | | 717.858 | 8.21 |
| 04/18/97 00:00 | 949.362 | 8.06 | | | 717.865 | 8.15 |
| 04/18/97 00:30 | 949.364 | 8.02 | | | 717.858 | 8.10 |
| 04/18/97 01:00 | 949.364 | 7.97 | | | 717.856 | 8.08 |
| 04/18/97 01:30 | 949.364 | 7.92 | | | 717.858 | 8.05 |
| 04/18/97 02:00 | 949.369 | 7.86 | | | 717.858 | 8.02 |
| 04/18/97 02:30 | 949.366 | 7.81 | | | 717.865 | 8.00 |
| 04/18/97 03:00 | 949.369 | 7.76 | | | 717.863 | 7.97 |
| 04/18/97 03:30 | 949.366 | 7.72 | | | 717.863 | 7.96 |
| 04/18/97 04:00 | 949.369 | 7.68 | | | 717.860 | 7.96 |
| 04/18/97 04:30 | 949.371 | 7.64 | | | 717.865 | 7.96 |
| 04/18/97 05:00 | 949.373 | 7.61 | | | 717.860 | 7.95 |
| 04/18/97 05:30 | 949.371 | 7.57 | | | 717.860 | 7.94 |
| 04/18/97 06:00 | 949.376 | 7.52 | | | 717.860 | 7.92 |
| 04/18/97 06:30 | 949.378 | 7.48 | | | 717.865 | 7.89 |
| 04/18/97 07:00 | 949.380 | 7.43 | | | 717.870 | 7.87 |
| 04/18/97 07:30 | 949.382 | 7.38 | | | 717.870 | 7.83 |
| 04/18/97 08:00 | 949.382 | 7.34 | | | 717.874 | 7.79 |
| 04/18/97 08:30 | 949.385 | 7.3 | | | 717.876 | 7.76 |
| 04/18/97 09:00 | 949.389 | 7.24 | | | 717.874 | 7.70 |
| 04/18/97 09:30 | 949.392 | 7.19 | | | 717.886 | 7.65 |
| 04/18/97 10:00 | 949.392 | 7.13 | | | 717.890 | 7.55 |
| 04/18/97 10:30 | 949.396 | 7.08 | | | 717.893 | 7.49 |
| 04/18/97 11:00 | 949.399 | 7.03 | | | 717.902 | 7.43 |
| 04/18/97 11:30 | 949.396 | 6.96 | | | 717.902 | 7.34 |
| 04/18/97 12:00 | 949.408 | 6.88 | | | 717.918 | 7.26 |
| 04/18/97 12:30 | 949.410 | 6.82 | | | 717.927 | 7.21 |
| 04/18/97 13:00 | 949.412 | 6.76 | | | 717.929 | 7.11 |
| 04/18/97 13:30 | 949.415 | 6.69 | | | 717.927 | 7.08 |
| 04/18/97 14:00 | 949.426 | 6.62 | | | 717.916 | 7.02 |
| 04/18/97 14:30 | 949.433 | 6.54 | | | 717.876 | 6.98 |
| 04/18/97 15:00 | 949.433 | 6.47 | | | 717.936 | 6.91 |
| 04/18/97 15:30 | 949.445 | 6.42 | | | 717.989 | 6.86 |
| 04/18/97 16:00 | 949.454 | 6.35 | | | 718.001 | 6.86 |
| 04/18/97 16:30 | 949.449 | 6.31 | | | 717.999 | 6.84 |
| 04/18/97 17:00 | 949.454 | 6.27 | | | 717.992 | 6.81 |
| 04/18/97 17:30 | 949.459 | 6.22 | | | 717.994 | 6.78 |
| 04/18/97 18:00 | 949.468 | 6.17 | | | 717.992 | 6.73 |
| 04/18/97 18:30 | 949.470 | 6.12 | | | 718.003 | 6.64 |
| 04/18/97 19:00 | 949.472 | 6.07 | | | 718.015 | 6.58 |
| 04/18/97 19:30 | 949.475 | 6.02 | | | 718.022 | 6.54 |
| 04/18/97 20:00 | 949.486 | 5.96 | | | 718.031 | 6.50 |
| 04/18/97 20:30 | 949.489 | 5.87 | | | 718.038 | 6.41 |
| 04/18/97 21:00 | 949.491 | 5.81 | | | 718.052 | 6.33 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/18/97 21:30 | 949.495 | 5.74 | | | 718.047 | 6.26 |
| 04/18/97 22:00 | 949.498 | 5.66 | | | 718.054 | 6.20 |
| 04/18/97 22:30 | 949.505 | 5.57 | | | 718.070 | 6.12 |
| 04/18/97 23:00 | 949.507 | 5.51 | | | 718.070 | 6.03 |
| 04/18/97 23:30 | 949.512 | 5.45 | | | 718.056 | 5.95 |
| 04/19/97 00:00 | 949.514 | 5.36 | | | 718.063 | 5.87 |
| 04/19/97 00:30 | 949.521 | 5.28 | | | 718.082 | 5.78 |
| 04/19/97 01:00 | 949.521 | 5.19 | | | 718.084 | 5.67 |
| 04/19/97 01:30 | 949.525 | 5.1 | | | 718.086 | 5.55 |
| 04/19/97 02:00 | 949.525 | 5.01 | | | 718.096 | 5.40 |
| 04/19/97 02:30 | 949.525 | 4.96 | | | 718.091 | 5.28 |
| 04/19/97 03:00 | 949.528 | 4.89 | | | 718.100 | 5.18 |
| 04/19/97 03:30 | 949.530 | 4.86 | | | 718.100 | 5.09 |
| 04/19/97 04:00 | 949.525 | 4.81 | | | 718.096 | 4.95 |
| 04/19/97 04:30 | 949.525 | 4.79 | | | 718.100 | 4.85 |
| 04/19/97 05:00 | 949.528 | 4.73 | | | 718.107 | 4.74 |
| 04/19/97 05:30 | 949.528 | 4.68 | | | 718.109 | 4.67 |
| 04/19/97 06:00 | 949.525 | 4.62 | | | 718.107 | 4.62 |
| 04/19/97 06:30 | 949.530 | 4.57 | | | 718.116 | 4.57 |
| 04/19/97 07:00 | 949.528 | 4.53 | | | 718.121 | 4.56 |
| 04/19/97 07:30 | 949.525 | 4.49 | | | 718.126 | 4.53 |
| 04/19/97 08:00 | 949.523 | 4.47 | | | 718.116 | 4.52 |
| 04/19/97 08:30 | 949.521 | 4.46 | | | 718.123 | 4.50 |
| 04/19/97 09:00 | 949.521 | 4.46 | | | 718.116 | 4.50 |
| 04/19/97 09:30 | 949.521 | 4.45 | | | 718.123 | 4.49 |
| 04/19/97 10:00 | 949.519 | 4.47 | | | 718.123 | 4.54 |
| 04/19/97 10:30 | 949.521 | 4.5 | | | 718.123 | 4.59 |
| 04/19/97 11:00 | 949.512 | 4.48 | | | 718.126 | 4.64 |
| 04/19/97 11:30 | 949.514 | 4.49 | | | 718.123 | 4.65 |
| 04/19/97 12:00 | 949.514 | 4.54 | | | 718.114 | 4.67 |
| 04/19/97 12:30 | 949.521 | 4.61 | | | 718.126 | 4.71 |
| 04/19/97 13:00 | 949.516 | 4.66 | | | 718.130 | 4.73 |
| 04/19/97 13:30 | 949.512 | 4.67 | | | 718.132 | 4.78 |
| 04/19/97 14:00 | 949.519 | 4.68 | | | 718.128 | 4.81 |
| 04/19/97 14:30 | 949.516 | 4.7 | | | 718.132 | 4.81 |
| 04/19/97 15:00 | 949.519 | 4.75 | | | 718.137 | 4.82 |
| 04/19/97 15:30 | 949.519 | 4.79 | | | 718.139 | 4.83 |
| 04/19/97 16:00 | 949.519 | 4.81 | | | 718.137 | 4.83 |
| 04/19/97 16:30 | 949.519 | 4.84 | | | 718.139 | 4.83 |
| 04/19/97 17:00 | 949.519 | 4.88 | | | 718.153 | 4.81 |
| 04/19/97 17:30 | 949.523 | 4.88 | | | 718.153 | 4.77 |
| 04/19/97 18:00 | 949.523 | 4.89 | | | 718.153 | 4.74 |
| 04/19/97 18:30 | 949.523 | 4.9 | | | 718.162 | 4.73 |
| 04/19/97 19:00 | 949.525 | 4.9 | | | 718.162 | 4.75 |
| 04/19/97 19:30 | 949.523 | 4.89 | | | 718.165 | 4.76 |
| 04/19/97 20:00 | 949.523 | 4.88 | | | 718.174 | 4.77 |
| 04/19/97 20:30 | 949.523 | 4.89 | | | 718.176 | 4.75 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/19/97 21:00 | 949.525 | 4.89 | | | 718.181 | 4.72 |
| 04/19/97 21:30 | 949.528 | 4.91 | | | 718.183 | 4.70 |
| 04/19/97 22:00 | 949.528 | 4.91 | | | 718.188 | 4.68 |
| 04/19/97 22:30 | 949.528 | 4.92 | | | 718.190 | 4.69 |
| 04/19/97 23:00 | 949.530 | 4.92 | | | 718.197 | 4.70 |
| 04/19/97 23:30 | 949.530 | 4.91 | | | 718.197 | 4.73 |
| 04/20/97 00:00 | 949.532 | 4.9 | | | 718.197 | 4.76 |
| 04/20/97 00:30 | 949.530 | 4.89 | | | 718.199 | 4.80 |
| 04/20/97 01:00 | 949.532 | 4.88 | | | 718.202 | 4.85 |
| 04/20/97 01:30 | 949.535 | 4.88 | | | 718.202 | 4.89 |
| 04/20/97 02:00 | 949.535 | 4.87 | | | 718.206 | 4.93 |
| 04/20/97 02:30 | 949.537 | 4.86 | | | 718.206 | 4.99 |
| 04/20/97 03:00 | 949.537 | 4.86 | | | 718.209 | 5.03 |
| 04/20/97 03:30 | 949.537 | 4.84 | | | 718.209 | 5.08 |
| 04/20/97 04:00 | 949.539 | 4.84 | | | 718.206 | 5.12 |
| 04/20/97 04:30 | 949.539 | 4.83 | | | 718.209 | 5.13 |
| 04/20/97 05:00 | 949.539 | 4.83 | | | 718.206 | 5.15 |
| 04/20/97 05:30 | 949.539 | 4.82 | | | 718.202 | 5.16 |
| 04/20/97 06:00 | 949.537 | 4.81 | | | 718.202 | 5.17 |
| 04/20/97 06:30 | 949.539 | 4.8 | | | 718.202 | 5.17 |
| 04/20/97 07:00 | 949.535 | 4.79 | | | 718.199 | 5.16 |
| 04/20/97 07:30 | 949.539 | 4.77 | | | 718.199 | 5.14 |
| 04/20/97 08:00 | 949.539 | 4.75 | | | 718.195 | 5.14 |
| 04/20/97 08:30 | 949.537 | 4.73 | | | 718.195 | 5.13 |
| 04/20/97 09:00 | 949.535 | 4.75 | | | 718.192 | 5.15 |
| 04/20/97 09:30 | 949.535 | 4.8 | | | 718.192 | 5.17 |
| 04/20/97 10:00 | 949.532 | 4.88 | | | 718.188 | 5.23 |
| 04/20/97 10:30 | 949.535 | 4.98 | | | 718.192 | 5.32 |
| 04/20/97 11:00 | 949.535 | 5.11 | | | 718.195 | 5.42 |
| 04/20/97 11:30 | 949.528 | 5.27 | | | 718.197 | 5.56 |
| 04/20/97 12:00 | 949.530 | 5.45 | | | 718.197 | 5.71 |
| 04/20/97 12:30 | 949.528 | 5.57 | | | 718.211 | 5.87 |
| 04/20/97 13:00 | 949.532 | 5.72 | | | 718.190 | 6.04 |
| 04/20/97 13:30 | 949.528 | 5.85 | | | 718.199 | 6.21 |
| 04/20/97 14:00 | 949.528 | 5.99 | | | 718.190 | 6.34 |
| 04/20/97 14:30 | 949.528 | 6.17 | | | 718.192 | 6.47 |
| 04/20/97 15:00 | 949.528 | 6.34 | | | 718.186 | 6.61 |
| 04/20/97 15:30 | 949.530 | 6.48 | | | 718.188 | 6.66 |
| 04/20/97 16:00 | 949.525 | 6.59 | | | 718.186 | 6.78 |
| 04/20/97 16:30 | 949.525 | 6.71 | | | 718.181 | 6.83 |
| 04/20/97 17:00 | 949.530 | 6.78 | | | 718.188 | 6.82 |
| 04/20/97 17:30 | 949.523 | 6.85 | | | 718.176 | 6.82 |
| 04/20/97 18:00 | 949.525 | 6.89 | | | 718.181 | 6.78 |
| 04/20/97 18:30 | 949.523 | 6.94 | | | 718.183 | 6.73 |
| 04/20/97 19:00 | 949.523 | 6.98 | | | 718.181 | 6.66 |
| 04/20/97 19:30 | 949.525 | 7 | | | 718.183 | 6.63 |
| 04/20/97 20:00 | 949.521 | 7.02 | | | 718.186 | 6.58 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/20/97 20:30 | 949.521 | 7.04 | | | 718.186 | 6.51 |
| 04/20/97 21:00 | 949.521 | 7.05 | | | 718.188 | 6.50 |
| 04/20/97 21:30 | 949.521 | 7.05 | | | 718.192 | 6.49 |
| 04/20/97 22:00 | 949.521 | 7.06 | | | 718.190 | 6.49 |
| 04/20/97 22:30 | 949.521 | 7.05 | | | 718.192 | 6.51 |
| 04/20/97 23:00 | 949.521 | 7.06 | | | 718.195 | 6.53 |
| 04/20/97 23:30 | 949.521 | 7.07 | | | 718.190 | 6.58 |
| 04/21/97 00:00 | 949.523 | 7.07 | | | 718.195 | 6.66 |
| 04/21/97 00:30 | 949.523 | 7.07 | | | 718.199 | 6.71 |
| 04/21/97 01:00 | 949.523 | 7.08 | | | 718.192 | 6.76 |
| 04/21/97 01:30 | 949.525 | 7.1 | | | 718.195 | 6.84 |
| 04/21/97 02:00 | 949.528 | 7.1 | | | 718.195 | 6.91 |
| 04/21/97 02:30 | 949.528 | 7.13 | | | 718.192 | 7.01 |
| 04/21/97 03:00 | 949.528 | 7.15 | | | 718.192 | 7.08 |
| 04/21/97 03:30 | 949.530 | 7.18 | | | 718.192 | 7.12 |
| 04/21/97 04:00 | 949.530 | 7.21 | | | 718.190 | 7.19 |
| 04/21/97 04:30 | 949.532 | 7.22 | | | 718.188 | 7.23 |
| 04/21/97 05:00 | 949.532 | 7.24 | | | 718.188 | 7.29 |
| 04/21/97 05:30 | 949.532 | 7.26 | | | 718.190 | 7.30 |
| 04/21/97 06:00 | 949.535 | 7.25 | | | 718.188 | 7.29 |
| 04/21/97 06:30 | 949.535 | 7.24 | | | 718.186 | 7.29 |
| 04/21/97 07:00 | 949.535 | 7.22 | | | 718.183 | 7.26 |
| 04/21/97 07:30 | 949.537 | 7.2 | | | 718.181 | 7.24 |
| 04/21/97 08:00 | 949.539 | 7.18 | | | 718.179 | 7.20 |
| 04/21/97 08:30 | 949.539 | 7.16 | | | 718.179 | 7.15 |
| 04/21/97 09:00 | 949.539 | 7.16 | | | 718.179 | 7.12 |
| 04/21/97 09:30 | 949.542 | 7.16 | | | 718.174 | 7.11 |
| 04/21/97 10:00 | 949.539 | 7.18 | | | 718.176 | 7.14 |
| 04/21/97 10:30 | 949.544 | 7.23 | | | 718.167 | 7.19 |
| 04/21/97 11:00 | 949.544 | 7.31 | | | 718.169 | 7.25 |
| 04/21/97 11:30 | 949.544 | 7.42 | | | 718.167 | 7.39 |
| 04/21/97 12:00 | 949.549 | 7.56 | | | 718.167 | 7.50 |
| 04/21/97 12:30 | 949.549 | 7.7 | | | 718.172 | 7.68 |
| 04/21/97 13:00 | 949.549 | 7.84 | | | 718.169 | 7.83 |
| 04/21/97 13:30 | 949.551 | 7.96 | | | 718.169 | 8.03 |
| 04/21/97 14:00 | 949.555 | 8.07 | | | 718.169 | 8.17 |
| 04/21/97 14:30 | 949.549 | 8.11 | | | 718.169 | 8.25 |
| 04/21/97 15:00 | 949.555 | 8.19 | | | 718.172 | 8.36 |
| 04/21/97 15:30 | 949.555 | 8.2 | | | 718.167 | 8.46 |
| 04/21/97 16:00 | 949.560 | 8.23 | | | 718.172 | 8.53 |
| 04/21/97 16:30 | 949.558 | 8.29 | | | 718.169 | 8.49 |
| 04/21/97 17:00 | 949.560 | 8.38 | | | 718.172 | 8.38 |
| 04/21/97 17:30 | 949.560 | 8.44 | | | 718.172 | 8.31 |
| 04/21/97 18:00 | 949.560 | 8.48 | | | 718.169 | 8.24 |
| 04/21/97 18:30 | 949.560 | 8.48 | | | 718.169 | 8.16 |
| 04/21/97 19:00 | 949.560 | 8.45 | | | 718.169 | 8.11 |
| 04/21/97 19:30 | 949.562 | 8.4 | | | 718.169 | 8.03 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/21/97 20:00 | 949.565 | 8.34 | | | 718.172 | 7.95 |
| 04/21/97 20:30 | 949.562 | 8.3 | | | 718.172 | 7.91 |
| 04/21/97 21:00 | 949.562 | 8.24 | | | 718.176 | 7.87 |
| 04/21/97 21:30 | 949.565 | 8.2 | | | 718.176 | 7.86 |
| 04/21/97 22:00 | 949.567 | 8.17 | | | 718.179 | 7.85 |
| 04/21/97 22:30 | 949.565 | 8.15 | | | 718.186 | 7.87 |
| 04/21/97 23:00 | 949.567 | 8.14 | | | 718.186 | 7.90 |
| 04/21/97 23:30 | 949.567 | 8.13 | | | 718.190 | 7.93 |
| 04/22/97 00:00 | 949.565 | 8.12 | | | 718.190 | 7.98 |
| 04/22/97 00:30 | 949.567 | 8.14 | | | 718.192 | 8.03 |
| 04/22/97 01:00 | 949.567 | 8.14 | | | 718.197 | 8.11 |
| 04/22/97 01:30 | 949.567 | 8.18 | | | 718.197 | 8.23 |
| 04/22/97 02:00 | 949.567 | 8.21 | | | 718.199 | 8.31 |
| 04/22/97 02:30 | 949.565 | 8.24 | | | 718.197 | 8.44 |
| 04/22/97 03:00 | 949.565 | 8.26 | | | 718.202 | 8.54 |
| 04/22/97 03:30 | 949.565 | 8.27 | | | 718.202 | 8.62 |
| 04/22/97 04:00 | 949.565 | 8.28 | | | 718.202 | 8.68 |
| 04/22/97 04:30 | 949.565 | 8.29 | | | 718.202 | 8.72 |
| 04/22/97 05:00 | 949.565 | 8.28 | | | 718.204 | 8.77 |
| 04/22/97 05:30 | 949.562 | 8.26 | | | 718.204 | 8.77 |
| 04/22/97 06:00 | 949.565 | 8.22 | | | 718.204 | 8.78 |
| 04/22/97 06:30 | 949.562 | 8.19 | | | 718.204 | 8.76 |
| 04/22/97 07:00 | 949.562 | 8.16 | | | 718.204 | 8.74 |
| 04/22/97 07:30 | 949.562 | 8.16 | | | 718.202 | 8.73 |
| 04/22/97 08:00 | 949.558 | 8.15 | | | 718.202 | 8.71 |
| 04/22/97 08:30 | 949.558 | 8.16 | | | 718.199 | 8.69 |
| 04/22/97 09:00 | 949.558 | 8.17 | | | 718.199 | 8.65 |
| 04/22/97 09:30 | 949.558 | 8.19 | | | 718.199 | 8.63 |
| 04/22/97 10:00 | 949.558 | 8.21 | | | 718.199 | 8.64 |
| 04/22/97 10:30 | 949.558 | 8.27 | | | 718.197 | 8.67 |
| 04/22/97 11:00 | 949.553 | 8.35 | | | 718.199 | 8.77 |
| 04/22/97 11:30 | 949.553 | 8.48 | | | 718.202 | 8.80 |
| 04/22/97 12:00 | 949.553 | 8.54 | | | 718.197 | 8.85 |
| 04/22/97 12:30 | 949.551 | 8.59 | | | 718.192 | 8.89 |
| 04/22/97 13:00 | 949.553 | 8.63 | | | 718.192 | 8.92 |
| 04/22/97 13:30 | 949.551 | 8.65 | | | 718.190 | 8.94 |
| 04/22/97 14:00 | 949.551 | 8.65 | | | 718.190 | 9.01 |
| 04/22/97 14:30 | 949.551 | 8.66 | | | 718.188 | 9.00 |
| 04/22/97 15:00 | 949.551 | 8.7 | | | 718.188 | 9.03 |
| 04/22/97 15:30 | 949.551 | 8.73 | | | 718.188 | 9.08 |
| 04/22/97 16:00 | 949.549 | 8.71 | | | 718.188 | 9.07 |
| 04/22/97 16:30 | 949.549 | 8.72 | | | 718.186 | 9.09 |
| 04/22/97 17:00 | 949.549 | 8.73 | | | 718.186 | 9.05 |
| 04/22/97 17:30 | 949.549 | 8.73 | | | 718.183 | 9.03 |
| 04/22/97 18:00 | 949.546 | 8.72 | | | 718.183 | 9.00 |
| 04/22/97 18:30 | 949.544 | 8.72 | | | 718.181 | 8.99 |
| 04/22/97 19:00 | 949.542 | 8.71 | | | 718.181 | 8.97 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/22/97 19:30 | 949.542 | 8.71 | | | 718.179 | 8.95 |
| 04/22/97 20:00 | 949.542 | 8.67 | | | 718.176 | 8.92 |
| 04/22/97 20:30 | 949.542 | 8.65 | | | 718.176 | 8.90 |
| 04/22/97 21:00 | 949.542 | 8.62 | | | 718.174 | 8.88 |
| 04/22/97 21:30 | 949.542 | 8.59 | | | 718.174 | 8.84 |
| 04/22/97 22:00 | 949.539 | 8.54 | | | 718.176 | 8.81 |
| 04/22/97 22:30 | 949.537 | 8.51 | | | 718.174 | 8.79 |
| 04/22/97 23:00 | 949.537 | 8.46 | | | 718.176 | 8.79 |
| 04/22/97 23:30 | 949.537 | 8.44 | | | 718.172 | 8.80 |
| 04/23/97 00:00 | 949.539 | 8.43 | | | 718.172 | 8.83 |
| 04/23/97 00:30 | 949.539 | 8.43 | | | 718.172 | 8.87 |
| 04/23/97 01:00 | 949.537 | 8.41 | | | 718.169 | 8.90 |
| 04/23/97 01:30 | 949.537 | 8.42 | | | 718.169 | 8.97 |
| 04/23/97 02:00 | 949.537 | 8.43 | | | 718.172 | 9.06 |
| 04/23/97 02:30 | 949.535 | 8.44 | | | 718.167 | 9.10 |
| 04/23/97 03:00 | 949.532 | 8.45 | | | 718.169 | 9.17 |
| 04/23/97 03:30 | 949.530 | 8.46 | | | 718.167 | 9.19 |
| 04/23/97 04:00 | 949.528 | 8.48 | | | 718.167 | 9.22 |
| 04/23/97 04:30 | 949.525 | 8.49 | | | 718.167 | 9.22 |
| 04/23/97 05:00 | 949.525 | 8.48 | | | 718.162 | 9.21 |
| 04/23/97 05:30 | 949.523 | 8.48 | | | 718.162 | 9.19 |
| 04/23/97 06:00 | 949.521 | 8.46 | | | 718.160 | 9.18 |
| 04/23/97 06:30 | 949.521 | 8.44 | | | 718.158 | 9.15 |
| 04/23/97 07:00 | 949.519 | 8.41 | | | 718.158 | 9.13 |
| 04/23/97 07:30 | 949.514 | 8.37 | | | 718.158 | 9.10 |
| 04/23/97 08:00 | 949.509 | 8.32 | | | 718.156 | 9.05 |
| 04/23/97 08:30 | 949.509 | 8.29 | | | 718.153 | 9.01 |
| 04/23/97 09:00 | 949.507 | 8.3 | | | 718.151 | 8.98 |
| 04/23/97 09:30 | 949.507 | 8.33 | | | 718.149 | 8.98 |
| 04/23/97 10:00 | 949.502 | 8.4 | | | 718.146 | 9.03 |
| 04/23/97 10:30 | 949.502 | 8.46 | | | 718.146 | 9.07 |
| 04/23/97 11:00 | 949.502 | 8.53 | | | 718.144 | 9.14 |
| 04/23/97 11:30 | 949.500 | 8.65 | | | 718.139 | 9.27 |
| 04/23/97 12:00 | 949.500 | 8.79 | | | 718.139 | 9.48 |
| 04/23/97 12:30 | 949.493 | 8.9 | | | 718.137 | 9.61 |
| 04/23/97 13:00 | 949.495 | 9.03 | | | 718.142 | 9.73 |
| 04/23/97 13:30 | 949.493 | 9.14 | | | 718.130 | 9.86 |
| 04/23/97 14:00 | 949.489 | 9.24 | | | 718.130 | 9.91 |
| 04/23/97 14:30 | 949.489 | 9.32 | | | 718.132 | 9.96 |
| 04/23/97 15:00 | 949.486 | 9.44 | | | 718.126 | 10.08 |
| 04/23/97 15:30 | 949.491 | 9.55 | | | 718.123 | 10.09 |
| 04/23/97 16:00 | 949.486 | 9.55 | | | 718.119 | 10.11 |
| 04/23/97 16:30 | 949.486 | 9.57 | | | 718.121 | 10.05 |
| 04/23/97 17:00 | 949.484 | 9.62 | | | 718.114 | 10.00 |
| 04/23/97 17:30 | 949.484 | 9.64 | | | 718.112 | 9.99 |
| 04/23/97 18:00 | 949.482 | 9.68 | | | 718.109 | 9.86 |
| 04/23/97 18:30 | 949.482 | 9.68 | | | 718.107 | 9.78 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/23/97 19:00 | 949.479 | 9.68 | | | 718.105 | 9.69 |
| 04/23/97 19:30 | 949.479 | 9.69 | | | 718.100 | 9.61 |
| 04/23/97 20:00 | 949.479 | 9.67 | | | 718.098 | 9.54 |
| 04/23/97 20:30 | 949.475 | 9.65 | | | 718.096 | 9.53 |
| 04/23/97 21:00 | 949.475 | 9.63 | | | 718.089 | 9.49 |
| 04/23/97 21:30 | 949.472 | 9.61 | | | 718.089 | 9.47 |
| 04/23/97 22:00 | 949.475 | 9.57 | | | 718.086 | 9.46 |
| 04/23/97 22:30 | 949.475 | 9.53 | | | 718.082 | 9.45 |
| 04/23/97 23:00 | 949.468 | 9.48 | | | 718.079 | 9.45 |
| 04/23/97 23:30 | 949.470 | 9.46 | | | 718.077 | 9.45 |
| 04/24/97 00:00 | 949.468 | 9.43 | | | 718.075 | 9.45 |
| 04/24/97 00:30 | 949.468 | 9.43 | | | 718.073 | 9.49 |
| 04/24/97 01:00 | 949.470 | 9.43 | | | 718.070 | 9.54 |
| 04/24/97 01:30 | 949.468 | 9.44 | | | 718.066 | 9.60 |
| 04/24/97 02:00 | 949.466 | 9.46 | | | 718.061 | 9.64 |
| 04/24/97 02:30 | 949.468 | 9.49 | | | 718.056 | 9.74 |
| 04/24/97 03:00 | 949.470 | 9.53 | | | 718.054 | 9.76 |
| 04/24/97 03:30 | 949.468 | 9.56 | | | 718.047 | 9.82 |
| 04/24/97 04:00 | 949.466 | 9.59 | | | 718.047 | 9.84 |
| 04/24/97 04:30 | 949.463 | 9.61 | | | 718.040 | 9.91 |
| 04/24/97 05:00 | 949.463 | 9.63 | | | 718.040 | 9.96 |
| 04/24/97 05:30 | 949.461 | 9.65 | | | 718.043 | 9.96 |
| 04/24/97 06:00 | 949.461 | 9.66 | | | 718.040 | 9.99 |
| 04/24/97 06:30 | 949.463 | 9.66 | | | 718.038 | 9.97 |
| 04/24/97 07:00 | 949.456 | 9.68 | | | 718.038 | 9.97 |
| 04/24/97 07:30 | 949.459 | 9.68 | | | 718.040 | 9.96 |
| 04/24/97 08:00 | 949.456 | 9.66 | | | 718.038 | 9.95 |
| 04/24/97 08:30 | 949.454 | 9.64 | | | 718.033 | 9.92 |
| 04/24/97 09:00 | 949.456 | 9.63 | | | 718.036 | 9.91 |
| 04/24/97 09:30 | 949.452 | 9.61 | | | 718.038 | 9.86 |
| 04/24/97 10:00 | 949.456 | 9.62 | | | 718.036 | 9.84 |
| 04/24/97 10:30 | 949.459 | 9.61 | | | 718.033 | 9.83 |
| 04/24/97 11:00 | 949.447 | 9.62 | | | | |
| 04/24/97 11:05 | | | | | 718.039 | 9.95 |
| 04/24/97 11:30 | 949.454 | 9.61 | | | | |
| 04/24/97 11:35 | | | | | 718.027 | 9.83 |
| 04/24/97 12:00 | 949.452 | 9.57 | | | | |
| 04/24/97 12:05 | | | | | 718.030 | 9.80 |
| 04/24/97 12:30 | 949.452 | 9.58 | | | | |
| 04/24/97 12:35 | | | | | 718.025 | 9.78 |
| 04/24/97 13:00 | 949.440 | 9.55 | | | | |
| 04/24/97 13:05 | | | | | 718.023 | 9.79 |
| 04/24/97 13:30 | 949.452 | 9.6 | | | | |
| 04/24/97 13:35 | | | | | 718.032 | 9.79 |
| 04/24/97 14:00 | 949.454 | 9.61 | | | | |
| 04/24/97 14:05 | | | | | 718.016 | 9.82 |
| 04/24/97 14:30 | 949.449 | 9.59 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/24/97 14:35 | | | | | 718.000 | 9.83 |
| 04/24/97 15:00 | 949.449 | 9.61 | | | | |
| 04/24/97 15:05 | | | | | 718.009 | 9.87 |
| 04/24/97 15:30 | 949.451 | 9.63 | | | | |
| 04/24/97 15:35 | | | | | 718.018 | 9.90 |
| 04/24/97 16:00 | 949.451 | 9.65 | | | | |
| 04/24/97 16:05 | | | | | 718.009 | 9.92 |
| 04/24/97 16:30 | 949.442 | 9.68 | | | | |
| 04/24/97 16:35 | | | | | 718.002 | 9.87 |
| 04/24/97 17:00 | 949.442 | 9.67 | | | | |
| 04/24/97 17:05 | | | | | 718.000 | 9.85 |
| 04/24/97 17:30 | 949.442 | 9.66 | | | | |
| 04/24/97 17:35 | | | | | 717.993 | 9.82 |
| 04/24/97 18:00 | 949.440 | 9.64 | | | | |
| 04/24/97 18:05 | | | | | 717.988 | 9.82 |
| 04/24/97 18:30 | 949.440 | 9.61 | | | | |
| 04/24/97 18:35 | | | | | 717.983 | 9.76 |
| 04/24/97 19:00 | 949.440 | 9.59 | | | | |
| 04/24/97 19:05 | | | | | 717.983 | 9.71 |
| 04/24/97 19:30 | 949.437 | 9.54 | | | | |
| 04/24/97 19:35 | | | | | 717.983 | 9.59 |
| 04/24/97 20:00 | 949.435 | 9.49 | | | | |
| 04/24/97 20:05 | | | | | 717.986 | 9.52 |
| 04/24/97 20:30 | 949.435 | 9.43 | | | | |
| 04/24/97 20:35 | | | | | 717.986 | 9.42 |
| 04/24/97 21:00 | 949.430 | 9.38 | | | | |
| 04/24/97 21:05 | | | | | 717.983 | 9.37 |
| 04/24/97 21:30 | 949.428 | 9.32 | | | | |
| 04/24/97 21:35 | | | | | 717.981 | 9.32 |
| 04/24/97 22:00 | 949.426 | 9.28 | | | | |
| 04/24/97 22:05 | | | | | 717.979 | 9.28 |
| 04/24/97 22:30 | 949.426 | 9.23 | | | | |
| 04/24/97 22:35 | | | | | 717.979 | 9.23 |
| 04/24/97 23:00 | 949.424 | 9.19 | | | | |
| 04/24/97 23:05 | | | | | 717.976 | 9.20 |
| 04/24/97 23:30 | 949.424 | 9.15 | | | | |
| 04/24/97 23:35 | | | | | 717.974 | 9.17 |
| 04/25/97 00:00 | 949.421 | 9.11 | | | | |
| 04/25/97 00:05 | | | | | 717.970 | 9.14 |
| 04/25/97 00:30 | 949.419 | 9.06 | | | | |
| 04/25/97 00:35 | | | | | 717.967 | 9.12 |
| 04/25/97 01:00 | 949.417 | 9.02 | | | | |
| 04/25/97 01:05 | | | | | 717.965 | 9.11 |
| 04/25/97 01:30 | 949.412 | 8.98 | | | | |
| 04/25/97 01:35 | | | | | 717.963 | 9.10 |
| 04/25/97 02:00 | 949.410 | 8.94 | | | | |
| 04/25/97 02:05 | | | | | 717.960 | 9.10 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/25/97 02:30 | 949.410 | 8.9 | | | | |
| 04/25/97 02:35 | | | | | 717.958 | 9.10 |
| 04/25/97 03:00 | 949.410 | 8.87 | | | | |
| 04/25/97 03:05 | | | | | 717.956 | 9.09 |
| 04/25/97 03:30 | 949.405 | 8.84 | | | | |
| 04/25/97 03:35 | | | | | 717.953 | 9.09 |
| 04/25/97 04:00 | 949.403 | 8.82 | | | | |
| 04/25/97 04:05 | | | | | 717.951 | 9.08 |
| 04/25/97 04:30 | 949.400 | 8.79 | | | | |
| 04/25/97 04:35 | | | | | 717.949 | 9.08 |
| 04/25/97 05:00 | 949.398 | 8.77 | | | | |
| 04/25/97 05:05 | | | | | 717.946 | 9.07 |
| 04/25/97 05:30 | 949.398 | 8.73 | | | | |
| 04/25/97 05:35 | | | | | 717.946 | 9.05 |
| 04/25/97 06:00 | 949.396 | 8.71 | | | | |
| 04/25/97 06:05 | | | | | 717.942 | 9.04 |
| 04/25/97 06:30 | 949.394 | 8.68 | | | | |
| 04/25/97 06:35 | | | | | 717.940 | 9.03 |
| 04/25/97 07:00 | 949.391 | 8.67 | | | | |
| 04/25/97 07:05 | | | | | 717.937 | 9.02 |
| 04/25/97 07:30 | 949.389 | 8.65 | | | | |
| 04/25/97 07:35 | | | | | 717.933 | 9.02 |
| 04/25/97 08:00 | 949.387 | 8.63 | | | | |
| 04/25/97 08:05 | | | | | 717.933 | 9.02 |
| 04/25/97 08:30 | 949.384 | 8.63 | | | | |
| 04/25/97 08:35 | | | | | 717.930 | 9.04 |
| 04/25/97 09:00 | 949.382 | 8.63 | | | | |
| 04/25/97 09:05 | | | | | 717.928 | 9.09 |
| 04/25/97 09:30 | 949.382 | 8.64 | | | | |
| 04/25/97 09:35 | | | | | 717.926 | 9.11 |
| 04/25/97 10:00 | 949.380 | 8.65 | | | | |
| 04/25/97 10:05 | | | | | 717.928 | 9.14 |
| 04/25/97 10:30 | 949.382 | 8.63 | | | | |
| 04/25/97 10:35 | | | | | 717.928 | 9.17 |
| 04/25/97 11:00 | 949.375 | 8.65 | | | | |
| 04/25/97 11:05 | | | | | 717.928 | 9.18 |
| 04/25/97 11:30 | 949.377 | 8.68 | | | | |
| 04/25/97 11:35 | | | | | 717.926 | 9.21 |
| 04/25/97 12:00 | 949.377 | 8.69 | | | | |
| 04/25/97 12:05 | | | | | 717.923 | 9.24 |
| 04/25/97 12:30 | 949.377 | 8.72 | | | | |
| 04/25/97 12:35 | | | | | 717.928 | 9.28 |
| 04/25/97 13:00 | 949.375 | 8.71 | | | | |
| 04/25/97 13:05 | | | | | 717.923 | 9.33 |
| 04/25/97 13:30 | 949.373 | 8.87 | | | | |
| 04/25/97 13:35 | | | | | 717.914 | 9.43 |
| 04/25/97 14:00 | 949.370 | 8.94 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/25/97 14:05 | | | | | 717.905 | 9.48 |
| 04/25/97 14:30 | 949.366 | 9.03 | | | | |
| 04/25/97 14:35 | | | | | 717.898 | 9.57 |
| 04/25/97 15:00 | 949.373 | 9.1 | | | | |
| 04/25/97 15:05 | | | | | 717.893 | 9.61 |
| 04/25/97 15:30 | 949.366 | 9.1 | | | | |
| 04/25/97 15:35 | | | | | 717.896 | 9.67 |
| 04/25/97 16:00 | 949.361 | 9.15 | | | | |
| 04/25/97 16:05 | | | | | 717.896 | 9.74 |
| 04/25/97 16:30 | 949.361 | 9.21 | | | | |
| 04/25/97 16:35 | | | | | 717.898 | 9.81 |
| 04/25/97 17:00 | 949.361 | 9.19 | | | | |
| 04/25/97 17:05 | | | | | 717.893 | 9.92 |
| 04/25/97 17:30 | 949.361 | 9.2 | | | | |
| 04/25/97 17:35 | | | | | 717.893 | 9.99 |
| 04/25/97 18:00 | 949.361 | 9.2 | | | | |
| 04/25/97 18:05 | | | | | 717.889 | 9.88 |
| 04/25/97 18:30 | 949.359 | 9.19 | | | | |
| 04/25/97 18:35 | | | | | 717.889 | 9.84 |
| 04/25/97 19:00 | 949.354 | 9.18 | | | | |
| 04/25/97 19:05 | | | | | 717.886 | 9.76 |
| 04/25/97 19:30 | 949.354 | 9.18 | | | | |
| 04/25/97 19:35 | | | | | 717.884 | 9.69 |
| 04/25/97 20:00 | 949.354 | 9.18 | | | | |
| 04/25/97 20:05 | | | | | 717.877 | 9.61 |
| 04/25/97 20:30 | 949.350 | 9.16 | | | | |
| 04/25/97 20:35 | | | | | 717.880 | 9.53 |
| 04/25/97 21:00 | 949.350 | 9.15 | | | | |
| 04/25/97 21:05 | | | | | 717.875 | 9.43 |
| 04/25/97 21:30 | 949.347 | 9.14 | | | | |
| 04/25/97 21:35 | | | | | 717.870 | 9.35 |
| 04/25/97 22:00 | 949.350 | 9.14 | | | | |
| 04/25/97 22:05 | | | | | 717.873 | 9.30 |
| 04/25/97 22:30 | 949.347 | 9.13 | | | | |
| 04/25/97 22:35 | | | | | 717.870 | 9.22 |
| 04/25/97 23:00 | 949.345 | 9.1 | | | | |
| 04/25/97 23:05 | | | | | 717.868 | 9.15 |
| 04/25/97 23:30 | 949.343 | 9.09 | | | | |
| 04/25/97 23:35 | | | | | 717.866 | 9.09 |
| 04/26/97 00:00 | 949.343 | 9.07 | | | | |
| 04/26/97 00:05 | | | | | 717.863 | 9.05 |
| 04/26/97 00:30 | 949.340 | 9.06 | | | | |
| 04/26/97 00:35 | | | | | 717.863 | 9.01 |
| 04/26/97 01:00 | 949.338 | 9.04 | | | | |
| 04/26/97 01:05 | | | | | 717.859 | 8.98 |
| 04/26/97 01:30 | 949.336 | 9.02 | | | | |
| 04/26/97 01:35 | | | | | 717.857 | 8.98 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/26/97 02:00 | 949.334 | 9 | | | | |
| 04/26/97 02:05 | | | | | 717.852 | 8.97 |
| 04/26/97 02:30 | 949.334 | 8.98 | | | | |
| 04/26/97 02:35 | | | | | 717.850 | 8.97 |
| 04/26/97 03:00 | 949.331 | 8.97 | | | | |
| 04/26/97 03:05 | | | | | 717.847 | 8.95 |
| 04/26/97 03:30 | 949.331 | 8.96 | | | | |
| 04/26/97 03:35 | | | | | 717.845 | 8.95 |
| 04/26/97 04:00 | 949.331 | 8.95 | | | | |
| 04/26/97 04:05 | | | | | 717.840 | 8.97 |
| 04/26/97 04:30 | 949.329 | 8.95 | | | | |
| 04/26/97 04:35 | | | | | 717.838 | 8.98 |
| 04/26/97 05:00 | 949.329 | 8.96 | | | | |
| 04/26/97 05:05 | | | | | 717.836 | 8.99 |
| 04/26/97 05:30 | 949.329 | 8.96 | | | | |
| 04/26/97 05:35 | | | | | 717.833 | 9.00 |
| 04/26/97 06:00 | 949.327 | 8.96 | | | | |
| 04/26/97 06:05 | | | | | 717.836 | 9.01 |
| 04/26/97 06:30 | 949.327 | 8.96 | | | | |
| 04/26/97 06:35 | | | | | 717.831 | 9.02 |
| 04/26/97 07:00 | 949.324 | 8.95 | | | | |
| 04/26/97 07:05 | | | | | 717.829 | 9.03 |
| 04/26/97 07:30 | 949.322 | 8.96 | | | | |
| 04/26/97 07:35 | | | | | 717.829 | 9.05 |
| 04/26/97 08:00 | 949.320 | 8.96 | | | | |
| 04/26/97 08:05 | | | | | 717.824 | 9.07 |
| 04/26/97 08:30 | 949.317 | 8.97 | | | | |
| 04/26/97 08:35 | | | | | 717.829 | 9.10 |
| 04/26/97 09:00 | 949.315 | 9 | | | | |
| 04/26/97 09:05 | | | | | 717.827 | 9.14 |
| 04/26/97 09:30 | 949.315 | 9.06 | | | | |
| 04/26/97 09:35 | | | | | 717.803 | 9.18 |
| 04/26/97 10:00 | 949.315 | 9.16 | | | | |
| 04/26/97 10:05 | | | | | 717.813 | 9.28 |
| 04/26/97 10:30 | 949.317 | 9.22 | | | | |
| 04/26/97 10:35 | | | | | 717.815 | 9.36 |
| 04/26/97 11:00 | 949.313 | 9.35 | | | | |
| 04/26/97 11:05 | | | | | 717.778 | 9.49 |
| 04/26/97 11:30 | 949.306 | 9.47 | | | | |
| 04/26/97 11:35 | | | | | 717.803 | 9.64 |
| 04/26/97 12:00 | 949.310 | 9.59 | | | | |
| 04/26/97 12:05 | | | | | 717.797 | 9.76 |
| 04/26/97 12:30 | 949.308 | 9.68 | | | | |
| 04/26/97 12:35 | | | | | 717.808 | 9.91 |
| 04/26/97 13:00 | 949.313 | 9.81 | | | | |
| 04/26/97 13:05 | | | | | 717.794 | 10.12 |
| 04/26/97 13:30 | 949.306 | 9.95 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/26/97 13:35 | | | | | 717.801 | 10.37 |
| 04/26/97 14:00 | 949.315 | 10.1 | | | | |
| 04/26/97 14:05 | | | | | 717.797 | 10.67 |
| 04/26/97 14:30 | 949.310 | 10.21 | | | | |
| 04/26/97 14:35 | | | | | 717.778 | 10.66 |
| 04/26/97 15:00 | 949.308 | 10.24 | | | | |
| 04/26/97 15:05 | | | | | 717.776 | 10.74 |
| 04/26/97 15:30 | 949.308 | 10.35 | | | | |
| 04/26/97 15:35 | | | | | 717.785 | 10.84 |
| 04/26/97 16:00 | 949.306 | 10.42 | | | | |
| 04/26/97 16:05 | | | | | 717.769 | 10.91 |
| 04/26/97 16:30 | 949.308 | 10.47 | | | | |
| 04/26/97 16:35 | | | | | 717.778 | 10.93 |
| 04/26/97 17:00 | 949.301 | 10.53 | | | | |
| 04/26/97 17:05 | | | | | 717.773 | 10.92 |
| 04/26/97 17:30 | 949.308 | 10.58 | | | | |
| 04/26/97 17:35 | | | | | 717.787 | 10.81 |
| 04/26/97 18:00 | 949.308 | 10.58 | | | | |
| 04/26/97 18:05 | | | | | 717.794 | 10.61 |
| 04/26/97 18:30 | 949.301 | 10.54 | | | | |
| 04/26/97 18:35 | | | | | 717.778 | 10.52 |
| 04/26/97 19:00 | 949.301 | 10.5 | | | | |
| 04/26/97 19:05 | | | | | 717.778 | 10.40 |
| 04/26/97 19:30 | 949.301 | 10.47 | | | | |
| 04/26/97 19:35 | | | | | 717.783 | 10.35 |
| 04/26/97 20:00 | 949.299 | 10.45 | | | | |
| 04/26/97 20:05 | | | | | 717.776 | 10.30 |
| 04/26/97 20:30 | 949.301 | 10.42 | | | | |
| 04/26/97 20:35 | | | | | 717.780 | 10.23 |
| 04/26/97 21:00 | 949.299 | 10.39 | | | | |
| 04/26/97 21:05 | | | | | 717.785 | 10.07 |
| 04/26/97 21:30 | 949.297 | 10.36 | | | | |
| 04/26/97 21:35 | | | | | 717.778 | 9.97 |
| 04/26/97 22:00 | 949.294 | 10.35 | | | | |
| 04/26/97 22:05 | | | | | 717.773 | 9.90 |
| 04/26/97 22:30 | 949.292 | 10.33 | | | | |
| 04/26/97 22:35 | | | | | 717.771 | 9.79 |
| 04/26/97 23:00 | 949.297 | 10.3 | | | | |
| 04/26/97 23:05 | | | | | 717.769 | 9.74 |
| 04/26/97 23:30 | 949.290 | 10.26 | | | | |
| 04/26/97 23:35 | | | | | 717.767 | 9.66 |
| 04/27/97 00:00 | 949.290 | 10.22 | | | | |
| 04/27/97 00:05 | | | | | 717.767 | 9.61 |
| 04/27/97 00:30 | 949.290 | 10.16 | | | | |
| 04/27/97 00:35 | | | | | 717.762 | 9.59 |
| 04/27/97 01:00 | 949.292 | 10.12 | | | | |
| 04/27/97 01:05 | | | | | 717.757 | 9.58 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/27/97 01:30 | 949.290 | 10.08 | | | | |
| 04/27/97 01:35 | | | | | 717.760 | 9.59 |
| 04/27/97 02:00 | 949.287 | 10.06 | | | | |
| 04/27/97 02:05 | | | | | 717.760 | 9.58 |
| 04/27/97 02:30 | 949.287 | 10.04 | | | | |
| 04/27/97 02:35 | | | | | 717.757 | 9.57 |
| 04/27/97 03:00 | 949.287 | 10.02 | | | | |
| 04/27/97 03:05 | | | | | 717.757 | 9.59 |
| 04/27/97 03:30 | 949.285 | 10.01 | | | | |
| 04/27/97 03:35 | | | | | 717.755 | 9.60 |
| 04/27/97 04:00 | 949.283 | 10 | | | | |
| 04/27/97 04:05 | | | | | 717.753 | 9.59 |
| 04/27/97 04:30 | 949.283 | 10 | | | | |
| 04/27/97 04:35 | | | | | 717.753 | 9.61 |
| 04/27/97 05:00 | 949.281 | 10 | | | | |
| 04/27/97 05:05 | | | | | 717.748 | 9.64 |
| 04/27/97 05:30 | 949.281 | 10.01 | | | | |
| 04/27/97 05:35 | | | | | 717.748 | 9.66 |
| 04/27/97 06:00 | 949.278 | 10.01 | | | | |
| 04/27/97 06:05 | | | | | 717.746 | 9.66 |
| 04/27/97 06:30 | 949.278 | 10.02 | | | | |
| 04/27/97 06:35 | | | | | 717.741 | 9.71 |
| 04/27/97 07:00 | 949.276 | 10.03 | | | | |
| 04/27/97 07:05 | | | | | 717.739 | 9.71 |
| 04/27/97 07:30 | 949.274 | 10.03 | | | | |
| 04/27/97 07:35 | | | | | 717.737 | 9.72 |
| 04/27/97 08:00 | 949.271 | 10.03 | | | | |
| 04/27/97 08:05 | | | | | 717.737 | 9.76 |
| 04/27/97 08:30 | 949.271 | 10.04 | | | | |
| 04/27/97 08:35 | | | | | 717.734 | 9.80 |
| 04/27/97 09:00 | 949.269 | 10.07 | | | | |
| 04/27/97 09:05 | | | | | 717.737 | 9.91 |
| 04/27/97 09:30 | 949.271 | 10.14 | | | | |
| 04/27/97 09:35 | | | | | 717.732 | 10.01 |
| 04/27/97 10:00 | 949.267 | 10.2 | | | | |
| 04/27/97 10:05 | | | | | 717.732 | 10.21 |
| 04/27/97 10:30 | 949.267 | 10.28 | | | | |
| 04/27/97 10:35 | | | | | 717.730 | 10.36 |
| 04/27/97 11:00 | 949.267 | 10.38 | | | | |
| 04/27/97 11:05 | | | | | 717.730 | 10.48 |
| 04/27/97 11:30 | 949.271 | 10.52 | | | | |
| 04/27/97 11:35 | | | | | 717.732 | 10.66 |
| 04/27/97 12:00 | 949.269 | 10.61 | | | | |
| 04/27/97 12:05 | | | | | 717.725 | 10.89 |
| 04/27/97 12:30 | 949.271 | 10.72 | | | | |
| 04/27/97 12:35 | | | | | 717.727 | 11.07 |
| 04/27/97 13:00 | 949.274 | 10.82 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/27/97 13:05 | | | | | 717.730 | 11.28 |
| 04/27/97 13:30 | 949.269 | 10.91 | | | | |
| 04/27/97 13:35 | | | | | 717.725 | 11.68 |
| 04/27/97 14:00 | 949.267 | 10.96 | | | | |
| 04/27/97 14:05 | | | | | 717.725 | 11.84 |
| 04/27/97 14:30 | 949.267 | 10.99 | | | | |
| 04/27/97 14:35 | | | | | 717.725 | 11.87 |
| 04/27/97 15:00 | 949.269 | 11.06 | | | | |
| 04/27/97 15:05 | | | | | 717.727 | 11.90 |
| 04/27/97 15:30 | 949.269 | 11.05 | | | | |
| 04/27/97 15:35 | | | | | 717.720 | 11.92 |
| 04/27/97 16:00 | 949.271 | 11.04 | | | | |
| 04/27/97 16:05 | | | | | 717.718 | 11.99 |
| 04/27/97 16:30 | 949.271 | 11.1 | | | | |
| 04/27/97 16:35 | | | | | 717.720 | 12.00 |
| 04/27/97 17:00 | 949.274 | 11.1 | | | | |
| 04/27/97 17:05 | | | | | 717.716 | 11.94 |
| 04/27/97 17:30 | 949.269 | 11.07 | | | | |
| 04/27/97 17:35 | | | | | 717.716 | 11.90 |
| 04/27/97 18:00 | 949.267 | 11.06 | | | | |
| 04/27/97 18:05 | | | | | 717.711 | 11.74 |
| 04/27/97 18:30 | 949.269 | 11.02 | | | | |
| 04/27/97 18:35 | | | | | 717.716 | 11.55 |
| 04/27/97 19:00 | 949.267 | 10.98 | | | | |
| 04/27/97 19:05 | | | | | 717.709 | 11.42 |
| 04/27/97 19:30 | 949.264 | 10.91 | | | | |
| 04/27/97 19:35 | | | | | 717.704 | 11.22 |
| 04/27/97 20:00 | 949.264 | 10.9 | | | | |
| 04/27/97 20:05 | | | | | 717.704 | 11.00 |
| 04/27/97 20:30 | 949.264 | 10.85 | | | | |
| 04/27/97 20:35 | | | | | 717.700 | 10.86 |
| 04/27/97 21:00 | 949.264 | 10.79 | | | | |
| 04/27/97 21:05 | | | | | 717.702 | 10.78 |
| 04/27/97 21:30 | 949.257 | 10.73 | | | | |
| 04/27/97 21:35 | | | | | 717.702 | 10.66 |
| 04/27/97 22:00 | 949.260 | 10.68 | | | | |
| 04/27/97 22:05 | | | | | 717.702 | 10.60 |
| 04/27/97 22:30 | 949.262 | 10.62 | | | | |
| 04/27/97 22:35 | | | | | 717.700 | 10.54 |
| 04/27/97 23:00 | 949.262 | 10.58 | | | | |
| 04/27/97 23:05 | | | | | 717.697 | 10.49 |
| 04/27/97 23:30 | 949.257 | 10.55 | | | | |
| 04/27/97 23:35 | | | | | 717.697 | 10.46 |
| 04/28/97 00:00 | 949.257 | 10.5 | | | | |
| 04/28/97 00:05 | | | | | 717.681 | 10.45 |
| 04/28/97 00:30 | 949.260 | 10.47 | | | | |
| 04/28/97 00:35 | | | | | 717.693 | 10.44 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/28/97 01:00 | 949.257 | 10.49 | | | | |
| 04/28/97 01:05 | | | | | 717.695 | 10.43 |
| 04/28/97 01:30 | 949.260 | 10.47 | | | | |
| 04/28/97 01:35 | | | | | 717.693 | 10.42 |
| 04/28/97 02:00 | 949.262 | 10.47 | | | | |
| 04/28/97 02:05 | | | | | 717.693 | 10.41 |
| 04/28/97 02:30 | 949.269 | 10.46 | | | | |
| 04/28/97 02:35 | | | | | 717.695 | 10.41 |
| 04/28/97 03:00 | 949.269 | 10.46 | | | | |
| 04/28/97 03:05 | | | | | 717.693 | 10.43 |
| 04/28/97 03:30 | 949.264 | 10.46 | | | | |
| 04/28/97 03:35 | | | | | 717.690 | 10.43 |
| 04/28/97 04:00 | 949.267 | 10.46 | | | | |
| 04/28/97 04:05 | | | | | 717.693 | 10.43 |
| 04/28/97 04:30 | 949.278 | 10.47 | | | | |
| 04/28/97 04:35 | | | | | 717.695 | 10.43 |
| 04/28/97 05:00 | 949.271 | 10.49 | | | | |
| 04/28/97 05:05 | | | | | 717.693 | 10.45 |
| 04/28/97 05:30 | 949.278 | 10.49 | | | | |
| 04/28/97 05:35 | | | | | 717.697 | 10.48 |
| 04/28/97 06:00 | 949.287 | 10.51 | | | | |
| 04/28/97 06:05 | | | | | 717.704 | 10.53 |
| 04/28/97 06:30 | 949.297 | 10.52 | | | | |
| 04/28/97 06:35 | | | | | 717.713 | 10.56 |
| 04/28/97 07:00 | 949.285 | 10.55 | | | | |
| 04/28/97 07:05 | | | | | 717.711 | 10.61 |
| 04/28/97 07:30 | 949.281 | 10.56 | | | | |
| 04/28/97 07:35 | | | | | 717.702 | 10.66 |
| 04/28/97 08:00 | 949.292 | 10.58 | | | | |
| 04/28/97 08:05 | | | | | 717.713 | 10.72 |
| 04/28/97 08:30 | 949.299 | 10.58 | | | | |
| 04/28/97 08:35 | | | | | 717.718 | 10.77 |
| 04/28/97 09:00 | 949.301 | 10.6 | | | | |
| 04/28/97 09:05 | | | | | 717.720 | 10.81 |
| 04/28/97 09:30 | 949.299 | 10.62 | | | | |
| 04/28/97 09:35 | | | | | 717.732 | 10.84 |
| 04/28/97 10:00 | 949.299 | 10.63 | | | | |
| 04/28/97 10:05 | | | | | 717.734 | 10.88 |
| 04/28/97 10:30 | 949.310 | 10.64 | | | | |
| 04/28/97 10:35 | | | | | 717.748 | 10.89 |
| 04/28/97 11:00 | 949.304 | 10.65 | | | | |
| 04/28/97 11:05 | | | | | 717.753 | 10.90 |
| 04/28/97 11:30 | 949.308 | 10.66 | | | | |
| 04/28/97 11:35 | | | | | 717.757 | 10.91 |
| 04/28/97 12:00 | 949.310 | 10.64 | | | | |
| 04/28/97 12:05 | | | | | 717.764 | 10.91 |
| 04/28/97 12:30 | 949.310 | 10.62 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/28/97 12:35 | | | | | 717.767 | 10.92 |
| 04/28/97 13:00 | 949.313 | 10.58 | | | | |
| 04/28/97 13:05 | | | | | 717.771 | 10.91 |
| 04/28/97 13:30 | 949.315 | 10.55 | | | | |
| 04/28/97 13:35 | | | | | 717.778 | 10.92 |
| 04/28/97 14:00 | 949.317 | 10.5 | | | | |
| 04/28/97 14:05 | | | | | 717.785 | 10.92 |
| 04/28/97 14:30 | 949.322 | 10.45 | | | | |
| 04/28/97 14:35 | | | | | 717.790 | 10.91 |
| 04/28/97 15:00 | 949.324 | 10.38 | | | | |
| 04/28/97 15:05 | | | | | 717.797 | 10.91 |
| 04/28/97 15:30 | 949.327 | 10.32 | | | | |
| 04/28/97 15:35 | | | | | 717.801 | 10.91 |
| 04/28/97 16:00 | 949.331 | 10.23 | | | | |
| 04/28/97 16:05 | | | | | 717.810 | 10.89 |
| 04/28/97 16:30 | 949.336 | 10.15 | | | | |
| 04/28/97 16:35 | | | | | 717.813 | 10.88 |
| 04/28/97 17:00 | 949.340 | 10.06 | | | | |
| 04/28/97 17:05 | | | | | 717.822 | 10.86 |
| 04/28/97 17:30 | 949.345 | 9.98 | | | | |
| 04/28/97 17:35 | | | | | 717.827 | 10.82 |
| 04/28/97 18:00 | 949.350 | 9.88 | | | | |
| 04/28/97 18:05 | | | | | 717.836 | 10.75 |
| 04/28/97 18:30 | 949.352 | 9.8 | | | | |
| 04/28/97 18:35 | | | | | 717.843 | 10.74 |
| 04/28/97 19:00 | 949.359 | 9.71 | | | | |
| 04/28/97 19:05 | | | | | 717.852 | 10.64 |
| 04/28/97 19:30 | 949.361 | 9.63 | | | | |
| 04/28/97 19:35 | | | | | 717.859 | 10.60 |
| 04/28/97 20:00 | 949.364 | 9.55 | | | | |
| 04/28/97 20:05 | | | | | 717.847 | 10.53 |
| 04/28/97 20:30 | 949.366 | 9.47 | | | | |
| 04/28/97 20:35 | | | | | 717.859 | 10.45 |
| 04/28/97 21:00 | 949.359 | 9.41 | | | | |
| 04/28/97 21:05 | | | | | 717.870 | 10.35 |
| 04/28/97 21:30 | 949.380 | 9.34 | | | | |
| 04/28/97 21:35 | | | | | 717.868 | 10.27 |
| 04/28/97 22:00 | 949.384 | 9.28 | | | | |
| 04/28/97 22:05 | | | | | 717.884 | 10.21 |
| 04/28/97 22:30 | 949.384 | 9.22 | | | | |
| 04/28/97 22:35 | | | | | 717.882 | 10.09 |
| 04/28/97 23:00 | 949.384 | 9.17 | | | | |
| 04/28/97 23:05 | | | | | 717.884 | 9.97 |
| 04/28/97 23:30 | 949.391 | 9.13 | | | | |
| 04/28/97 23:35 | | | | | 717.891 | 9.91 |
| 04/29/97 00:00 | 949.389 | 9.06 | | | | |
| 04/29/97 00:05 | | | | | 717.882 | 9.74 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/29/97 00:30 | 949.400 | 9.02 | | | | |
| 04/29/97 00:35 | | | | | 717.900 | 9.62 |
| 04/29/97 01:00 | 949.410 | 8.97 | | | | |
| 04/29/97 01:05 | | | | | 717.877 | 9.51 |
| 04/29/97 01:30 | 949.405 | 8.92 | | | | |
| 04/29/97 01:35 | | | | | 717.907 | 9.44 |
| 04/29/97 02:00 | 949.403 | 8.87 | | | | |
| 04/29/97 02:05 | | | | | 717.868 | 9.38 |
| 04/29/97 02:30 | 949.410 | 8.82 | | | | |
| 04/29/97 02:35 | | | | | 717.900 | 9.30 |
| 04/29/97 03:00 | 949.414 | 8.77 | | | | |
| 04/29/97 03:05 | | | | | 717.903 | 9.20 |
| 04/29/97 03:30 | 949.414 | 8.72 | | | | |
| 04/29/97 03:35 | | | | | 717.900 | 9.13 |
| 04/29/97 04:00 | 949.421 | 8.67 | | | | |
| 04/29/97 04:05 | | | | | 717.912 | 9.04 |
| 04/29/97 04:30 | 949.421 | 8.63 | | | | |
| 04/29/97 04:35 | | | | | 717.912 | 8.98 |
| 04/29/97 05:00 | 949.426 | 8.59 | | | | |
| 04/29/97 05:05 | | | | | 717.916 | 8.93 |
| 04/29/97 05:30 | 949.428 | 8.53 | | | | |
| 04/29/97 05:35 | | | | | 717.921 | 8.88 |
| 04/29/97 06:00 | 949.433 | 8.48 | | | | |
| 04/29/97 06:05 | | | | | 717.916 | 8.82 |
| 04/29/97 06:30 | 949.435 | 8.43 | | | | |
| 04/29/97 06:35 | | | | | 717.926 | 8.78 |
| 04/29/97 07:00 | 949.437 | 8.4 | | | | |
| 04/29/97 07:05 | | | | | 717.928 | 8.77 |
| 04/29/97 07:30 | 949.442 | 8.35 | | | | |
| 04/29/97 07:35 | | | | | 717.926 | 8.75 |
| 04/29/97 08:00 | 949.447 | 8.33 | | | | |
| 04/29/97 08:05 | | | | | 717.935 | 8.74 |
| 04/29/97 08:30 | 949.456 | 8.29 | | | | |
| 04/29/97 08:35 | | | | | 717.937 | 8.77 |
| 04/29/97 09:00 | 949.454 | 8.31 | | | | |
| 04/29/97 09:05 | | | | | 717.940 | 8.79 |
| 04/29/97 09:30 | 949.449 | 8.31 | | | | |
| 04/29/97 09:35 | | | | | 717.944 | 8.85 |
| 04/29/97 10:00 | 949.451 | 8.37 | | | | |
| 04/29/97 10:05 | | | | | 717.937 | 8.93 |
| 04/29/97 10:30 | 949.460 | 8.43 | | | | |
| 04/29/97 10:35 | | | | | 717.944 | 9.05 |
| 04/29/97 11:00 | 949.451 | 8.53 | | | | |
| 04/29/97 11:05 | | | | | 717.946 | 9.20 |
| 04/29/97 11:30 | 949.460 | 8.65 | | | | |
| 04/29/97 11:35 | | | | | 717.960 | 9.41 |
| 04/29/97 12:00 | 949.465 | 8.79 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/29/97 12:05 | | | | | 717.946 | 9.59 |
| 04/29/97 12:30 | 949.463 | 8.92 | | | | |
| 04/29/97 12:35 | | | | | 717.951 | 9.82 |
| 04/29/97 13:00 | 949.472 | 9.06 | | | | |
| 04/29/97 13:05 | | | | | 717.951 | 10.05 |
| 04/29/97 13:30 | 949.477 | 9.22 | | | | |
| 04/29/97 13:35 | | | | | 717.937 | 10.28 |
| 04/29/97 14:00 | 949.477 | 9.38 | | | | |
| 04/29/97 14:05 | | | | | 717.942 | 10.59 |
| 04/29/97 14:30 | 949.470 | 9.53 | | | | |
| 04/29/97 14:35 | | | | | 717.935 | 10.89 |
| 04/29/97 15:00 | 949.472 | 9.69 | | | | |
| 04/29/97 15:05 | | | | | 717.953 | 11.01 |
| 04/29/97 15:30 | 949.479 | 9.84 | | | | |
| 04/29/97 15:35 | | | | | 717.967 | 11.28 |
| 04/29/97 16:00 | 949.479 | 9.98 | | | | |
| 04/29/97 16:05 | | | | | 717.949 | 11.38 |
| 04/29/97 16:30 | 949.477 | 10.11 | | | | |
| 04/29/97 16:35 | | | | | 717.949 | 11.48 |
| 04/29/97 17:00 | 949.477 | 10.19 | | | | |
| 04/29/97 17:05 | | | | | 717.953 | 11.45 |
| 04/29/97 17:30 | 949.483 | 10.28 | | | | |
| 04/29/97 17:35 | | | | | 717.956 | 11.51 |
| 04/29/97 18:00 | 949.479 | 10.34 | | | | |
| 04/29/97 18:05 | | | | | 717.965 | 11.46 |
| 04/29/97 18:30 | 949.474 | 10.38 | | | | |
| 04/29/97 18:35 | | | | | 717.967 | 11.40 |
| 04/29/97 19:00 | 949.477 | 10.4 | | | | |
| 04/29/97 19:05 | | | | | 717.972 | 11.31 |
| 04/29/97 19:30 | 949.477 | 10.42 | | | | |
| 04/29/97 19:35 | | | | | 717.972 | 11.21 |
| 04/29/97 20:00 | 949.477 | 10.45 | | | | |
| 04/29/97 20:05 | | | | | 717.972 | 11.06 |
| 04/29/97 20:30 | 949.474 | 10.47 | | | | |
| 04/29/97 20:35 | | | | | 717.972 | 10.94 |
| 04/29/97 21:00 | 949.474 | 10.49 | | | | |
| 04/29/97 21:05 | | | | | 717.972 | 10.80 |
| 04/29/97 21:30 | 949.470 | 10.49 | | | | |
| 04/29/97 21:35 | | | | | 717.970 | 10.69 |
| 04/29/97 22:00 | 949.467 | 10.49 | | | | |
| 04/29/97 22:05 | | | | | 717.970 | 10.61 |
| 04/29/97 22:30 | 949.467 | 10.49 | | | | |
| 04/29/97 22:35 | | | | | 717.967 | 10.54 |
| 04/29/97 23:00 | 949.465 | 10.49 | | | | |
| 04/29/97 23:05 | | | | | 717.967 | 10.48 |
| 04/29/97 23:30 | 949.463 | 10.49 | | | | |
| 04/29/97 23:35 | | | | | 717.963 | 10.45 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/30/97 00:00 | 949.458 | 10.5 | | | | |
| 04/30/97 00:05 | | | | | 717.960 | 10.42 |
| 04/30/97 00:30 | 949.458 | 10.5 | | | | |
| 04/30/97 00:35 | | | | | 717.963 | 10.39 |
| 04/30/97 01:00 | 949.454 | 10.5 | | | | |
| 04/30/97 01:05 | | | | | 717.958 | 10.38 |
| 04/30/97 01:30 | 949.454 | 10.5 | | | | |
| 04/30/97 01:35 | | | | | 717.956 | 10.39 |
| 04/30/97 02:00 | 949.449 | 10.5 | | | | |
| 04/30/97 02:05 | | | | | 717.953 | 10.42 |
| 04/30/97 02:30 | 949.447 | 10.51 | | | | |
| 04/30/97 02:35 | | | | | 717.951 | 10.47 |
| 04/30/97 03:00 | 949.444 | 10.51 | | | | |
| 04/30/97 03:05 | | | | | 717.949 | 10.49 |
| 04/30/97 03:30 | 949.442 | 10.54 | | | | |
| 04/30/97 03:35 | | | | | 717.946 | 10.54 |
| 04/30/97 04:00 | 949.435 | 10.54 | | | | |
| 04/30/97 04:05 | | | | | 717.946 | 10.59 |
| 04/30/97 04:30 | 949.433 | 10.56 | | | | |
| 04/30/97 04:35 | | | | | 717.946 | 10.64 |
| 04/30/97 05:00 | 949.430 | 10.58 | | | | |
| 04/30/97 05:05 | | | | | 717.940 | 10.68 |
| 04/30/97 05:30 | 949.428 | 10.6 | | | | |
| 04/30/97 05:35 | | | | | 717.937 | 10.72 |
| 04/30/97 06:00 | 949.424 | 10.6 | | | | |
| 04/30/97 06:05 | | | | | 717.935 | 10.76 |
| 04/30/97 06:30 | 949.419 | 10.61 | | | | |
| 04/30/97 06:35 | | | | | 717.935 | 10.81 |
| 04/30/97 07:00 | 949.414 | 10.61 | | | | |
| 04/30/97 07:05 | | | | | 717.933 | 10.82 |
| 04/30/97 07:30 | 949.412 | 10.6 | | | | |
| 04/30/97 07:35 | | | | | 717.928 | 10.83 |
| 04/30/97 08:00 | 949.407 | 10.58 | | | | |
| 04/30/97 08:05 | | | | | 717.923 | 10.87 |
| 04/30/97 08:30 | 949.405 | 10.58 | | | | |
| 04/30/97 08:35 | | | | | 717.923 | 10.88 |
| 04/30/97 09:00 | 949.403 | 10.61 | | | | |
| 04/30/97 09:05 | | | | | 717.916 | 10.90 |
| 04/30/97 09:30 | 949.400 | 10.65 | | | | |
| 04/30/97 09:35 | | | | | 717.912 | 10.99 |
| 04/30/97 10:00 | 949.396 | 10.72 | | | | |
| 04/30/97 10:05 | | | | | 717.912 | 11.08 |
| 04/30/97 10:30 | 949.398 | 10.8 | | | | |
| 04/30/97 10:35 | | | | | 717.905 | 11.20 |
| 04/30/97 11:00 | 949.394 | 10.92 | | | | |
| 04/30/97 11:05 | | | | | 717.903 | 11.33 |
| 04/30/97 11:30 | 949.396 | 11.05 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/30/97 11:35 | | | | | 717.907 | 11.48 |
| 04/30/97 12:00 | 949.398 | 11.18 | | | | |
| 04/30/97 12:05 | | | | | 717.903 | 11.66 |
| 04/30/97 12:30 | 949.403 | 11.32 | | | | |
| 04/30/97 12:35 | | | | | 717.900 | 11.78 |
| 04/30/97 13:00 | 949.394 | 11.46 | | | | |
| 04/30/97 13:05 | | | | | 717.882 | 11.99 |
| 04/30/97 13:30 | 949.398 | 11.61 | | | | |
| 04/30/97 13:35 | | | | | 717.886 | 12.25 |
| 04/30/97 14:00 | 949.387 | 11.78 | | | | |
| 04/30/97 14:05 | | | | | 717.873 | 12.31 |
| 04/30/97 14:30 | 949.391 | 11.9 | | | | |
| 04/30/97 14:35 | | | | | 717.891 | 12.61 |
| 04/30/97 15:00 | 949.394 | 12.03 | 949.290 | 12.81 | | |
| 04/30/97 15:05 | | | | | 717.877 | 12.63 |
| 04/30/97 15:30 | 949.402 | 12.14 | 949.281 | 12.91 | | |
| 04/30/97 15:35 | | | | | 717.880 | 12.84 |
| 04/30/97 16:00 | 949.391 | 12.29 | 949.290 | 13.01 | | |
| 04/30/97 16:05 | | | | | 717.877 | 12.84 |
| 04/30/97 16:30 | 949.389 | 12.38 | 949.281 | 13.14 | | |
| 04/30/97 16:35 | | | | | 717.866 | 12.88 |
| 04/30/97 17:00 | 949.379 | 12.46 | 949.285 | 13.27 | | |
| 04/30/97 17:05 | | | | | 717.863 | 12.90 |
| 04/30/97 17:30 | 949.379 | 12.52 | 949.281 | 13.31 | | |
| 04/30/97 17:35 | | | | | 717.859 | 12.87 |
| 04/30/97 18:00 | 949.379 | 12.57 | 949.281 | 13.34 | | |
| 04/30/97 18:05 | | | | | 717.852 | 12.86 |
| 04/30/97 18:30 | 949.375 | 12.6 | 949.274 | 13.35 | | |
| 04/30/97 18:35 | | | | | 717.845 | 12.77 |
| 04/30/97 19:00 | 949.377 | 12.62 | 949.265 | 13.27 | | |
| 04/30/97 19:05 | | | | | 717.845 | 12.64 |
| 04/30/97 19:30 | 949.368 | 12.62 | 949.274 | 13.16 | | |
| 04/30/97 19:35 | | | | | 717.840 | 12.51 |
| 04/30/97 20:00 | 949.368 | 12.62 | 949.267 | 13.02 | | |
| 04/30/97 20:05 | | | | | 717.838 | 12.34 |
| 04/30/97 20:30 | 949.363 | 12.62 | 949.269 | 12.90 | | |
| 04/30/97 20:35 | | | | | 717.838 | 12.17 |
| 04/30/97 21:00 | 949.359 | 12.62 | 949.265 | 12.78 | | |
| 04/30/97 21:05 | | | | | 717.831 | 12.08 |
| 04/30/97 21:30 | 949.359 | 12.61 | 949.260 | 12.68 | | |
| 04/30/97 21:35 | | | | | 717.831 | 11.98 |
| 04/30/97 22:00 | 949.354 | 12.6 | 949.260 | 12.63 | | |
| 04/30/97 22:05 | | | | | 717.829 | 11.94 |
| 04/30/97 22:30 | 949.349 | 12.57 | 949.258 | 12.60 | | |
| 04/30/97 22:35 | | | | | 717.824 | 11.90 |
| 04/30/97 23:00 | 949.345 | 12.54 | 949.255 | 12.57 | | |
| 04/30/97 23:05 | | | | | 717.820 | 11.88 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 04/30/97 23:30 | 949.345 | 12.51 | 949.253 | 12.56 | | |
| 04/30/97 23:35 | | | | | 717.820 | 11.85 |
| 05/01/97 00:00 | 949.342 | 12.49 | 949.251 | 12.53 | | |
| 05/01/97 00:05 | | | | | 717.815 | 11.83 |
| 05/01/97 00:30 | 949.342 | 12.46 | 949.246 | 12.48 | | |
| 05/01/97 00:35 | | | | | 717.813 | 11.80 |
| 05/01/97 01:00 | 949.340 | 12.44 | 949.246 | 12.44 | | |
| 05/01/97 01:05 | | | | | 717.810 | 11.80 |
| 05/01/97 01:30 | 949.338 | 12.4 | 949.248 | 12.37 | | |
| 05/01/97 01:35 | | | | | 717.808 | 11.79 |
| 05/01/97 02:00 | 949.333 | 12.38 | 949.244 | 12.31 | | |
| 05/01/97 02:05 | | | | | 717.803 | 11.80 |
| 05/01/97 02:30 | 949.331 | 12.35 | 949.239 | 12.25 | | |
| 05/01/97 02:35 | | | | | 717.803 | 11.85 |
| 05/01/97 03:00 | 949.329 | 12.34 | 949.232 | 12.19 | | |
| 05/01/97 03:05 | | | | | 717.803 | 11.89 |
| 05/01/97 03:30 | 949.324 | 12.34 | 949.230 | 12.14 | | |
| 05/01/97 03:35 | | | | | 717.801 | 11.94 |
| 05/01/97 04:00 | 949.322 | 12.32 | 949.232 | 12.10 | | |
| 05/01/97 04:05 | | | | | 717.801 | 11.98 |
| 05/01/97 04:30 | 949.319 | 12.32 | 949.232 | 12.06 | | |
| 05/01/97 04:35 | | | | | 717.799 | 12.05 |
| 05/01/97 05:00 | 949.317 | 12.32 | 949.223 | 12.01 | | |
| 05/01/97 05:05 | | | | | 717.794 | 12.12 |
| 05/01/97 05:30 | 949.317 | 12.33 | 949.225 | 11.96 | | |
| 05/01/97 05:35 | | | | | 717.794 | 12.16 |
| 05/01/97 06:00 | 949.312 | 12.35 | 949.223 | 11.94 | | |
| 05/01/97 06:05 | | | | | 717.794 | 12.25 |
| 05/01/97 06:30 | 949.308 | 12.38 | 949.223 | 11.92 | | |
| 05/01/97 06:35 | | | | | 717.790 | 12.33 |
| 05/01/97 07:00 | 949.308 | 12.43 | 949.218 | 11.91 | | |
| 05/01/97 07:05 | | | | | 717.785 | 12.40 |
| 05/01/97 07:30 | 949.303 | 12.48 | 949.216 | 11.91 | | |
| 05/01/97 07:35 | | | | | 717.785 | 12.44 |
| 05/01/97 08:00 | 949.308 | 12.53 | 949.209 | 11.95 | | |
| 05/01/97 08:05 | | | | | 717.780 | 12.58 |
| 05/01/97 08:30 | 949.303 | 12.57 | 949.205 | 11.98 | | |
| 05/01/97 08:35 | | | | | 717.780 | 12.66 |
| 05/01/97 09:00 | 949.301 | 12.63 | 949.205 | 12.01 | | |
| 05/01/97 09:05 | | | | | 717.778 | 12.72 |
| 05/01/97 09:30 | 949.306 | 12.7 | 949.205 | 12.06 | | |
| 05/01/97 09:35 | | | | | 717.769 | 12.83 |
| 05/01/97 10:00 | 949.296 | 12.73 | 949.205 | 12.11 | | |
| 05/01/97 10:05 | | | | | 717.780 | 12.91 |
| 05/01/97 10:30 | 949.292 | 12.75 | 949.202 | 12.18 | | |
| 05/01/97 10:35 | | | | | 717.773 | 13.01 |
| 05/01/97 11:00 | 949.294 | 12.78 | 949.205 | 12.26 | | |
| 05/01/97 11:05 | | | | | 717.766 | 13.10 |
| 05/01/97 11:30 | 949.292 | 12.81 | 949.198 | 12.35 | | |
| 05/01/97 11:35 | | | | | 717.768 | 13.19 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/01/97 12:00 | 949.287 | 12.86 | 949.193 | 12.45 | 717.766 | 13.33 |
| 05/01/97 12:30 | 949.296 | 12.94 | 949.188 | 12.66 | 717.762 | 13.52 |
| 05/01/97 13:00 | 949.289 | 13.05 | 949.188 | 12.87 | 717.759 | 13.66 |
| 05/01/97 13:30 | 949.296 | 13.13 | 949.193 | 12.99 | 717.755 | 13.80 |
| 05/01/97 14:00 | 949.285 | 13.16 | 949.193 | 13.19 | 717.757 | 13.88 |
| 05/01/97 14:30 | 949.289 | 13.17 | 949.193 | 13.38 | 717.745 | 13.95 |
| 05/01/97 15:00 | 949.303 | 13.16 | 949.202 | 13.51 | 717.755 | 13.99 |
| 05/01/97 15:30 | 949.294 | 13.17 | 949.205 | 13.63 | 717.757 | 14.06 |
| 05/01/97 16:00 | 949.296 | 13.24 | 949.200 | 13.71 | 717.752 | 14.13 |
| 05/01/97 16:30 | 949.296 | 13.23 | 949.200 | 13.66 | 717.741 | 14.15 |
| 05/01/97 17:00 | 949.289 | 13.18 | 949.195 | 13.57 | 717.741 | 14.16 |
| 05/01/97 17:30 | 949.285 | 13.14 | 949.195 | 13.59 | 717.741 | 14.10 |
| 05/01/97 18:00 | 949.294 | 13.11 | 949.193 | 13.61 | 717.738 | 13.90 |
| 05/01/97 18:30 | 949.292 | 13.09 | 949.195 | 13.65 | 717.736 | 13.72 |
| 05/01/97 19:00 | 949.287 | 13.06 | 949.195 | 13.62 | 717.734 | 13.62 |
| 05/01/97 19:30 | 949.294 | 13.03 | 949.207 | 13.57 | 717.743 | 13.55 |
| 05/01/97 20:00 | 949.301 | 12.98 | 949.216 | 13.51 | 717.759 | 13.49 |
| 05/01/97 20:30 | 949.308 | 12.96 | 949.225 | 13.47 | 717.759 | 13.36 |
| 05/01/97 21:00 | 949.306 | 12.96 | 949.223 | 13.41 | 717.752 | 13.27 |
| 05/01/97 21:30 | 949.306 | 12.94 | 949.225 | 13.35 | 717.743 | 13.23 |
| 05/01/97 22:00 | 949.310 | 12.92 | 949.228 | 13.28 | 717.752 | 13.11 |
| 05/01/97 22:30 | 949.312 | 12.89 | 949.221 | 13.20 | 717.752 | 13.02 |
| 05/01/97 23:00 | 949.308 | 12.87 | 949.225 | 13.08 | 717.752 | 12.96 |
| 05/01/97 23:30 | 949.312 | 12.86 | 949.228 | 13.01 | 717.757 | 12.88 |
| 05/02/97 00:00 | 949.317 | 12.85 | 949.225 | 12.92 | 717.764 | 12.82 |
| 05/02/97 00:30 | 949.317 | 12.82 | 949.235 | 12.85 | 717.768 | 12.78 |
| 05/02/97 01:00 | 949.317 | 12.8 | 949.228 | 12.80 | 717.764 | 12.67 |
| 05/02/97 01:30 | 949.310 | 12.79 | 949.232 | 12.73 | 717.775 | 12.60 |
| 05/02/97 02:00 | 949.317 | 12.78 | 949.239 | 12.67 | 717.778 | 12.53 |
| 05/02/97 02:30 | 949.315 | 12.74 | 949.248 | 12.61 | 717.771 | 12.53 |
| 05/02/97 03:00 | 949.324 | 12.71 | 949.242 | 12.56 | 717.789 | 12.49 |
| 05/02/97 03:30 | 949.333 | 12.67 | 949.246 | 12.49 | 717.803 | 12.49 |
| 05/02/97 04:00 | 949.329 | 12.64 | 949.251 | 12.39 | 717.812 | 12.49 |
| 05/02/97 04:30 | 949.338 | 12.59 | 949.242 | 12.29 | 717.798 | 12.47 |
| 05/02/97 05:00 | 949.310 | 12.53 | 949.251 | 12.19 | 717.815 | 12.45 |
| 05/02/97 05:30 | 949.333 | 12.47 | 949.242 | 12.10 | 717.815 | 12.41 |
| 05/02/97 06:00 | 949.336 | 12.41 | 949.251 | 12.00 | 717.826 | 12.38 |
| 05/02/97 06:30 | 949.342 | 12.35 | 949.255 | 11.92 | 717.826 | 12.34 |
| 05/02/97 07:00 | 949.333 | 12.3 | 949.258 | 11.83 | 717.815 | 12.31 |
| 05/02/97 07:30 | 949.338 | 12.22 | 949.262 | 11.71 | 717.824 | 12.25 |
| 05/02/97 08:00 | 949.336 | 12.16 | 949.242 | 11.67 | 717.831 | 12.21 |
| 05/02/97 08:30 | 949.329 | 12.08 | 949.253 | 11.66 | 717.801 | 12.21 |
| 05/02/97 09:00 | 949.310 | 12 | 949.260 | 11.63 | 717.854 | 12.17 |
| 05/02/97 09:30 | 949.326 | 11.96 | 949.274 | 11.68 | 717.819 | 12.20 |
| 05/02/97 10:00 | 949.340 | 11.93 | 949.258 | 11.78 | 717.840 | 12.23 |
| 05/02/97 10:30 | 949.338 | 11.94 | 949.258 | 11.95 | 717.808 | 12.25 |
| 05/02/97 11:00 | 949.342 | 12.02 | 949.267 | 12.12 | 717.817 | 12.44 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/02/97 11:30 | 949.331 | 12.12 | 949.246 | 12.32 | 717.838 | 12.62 |
| 05/02/97 12:00 | 949.331 | 12.22 | 949.255 | 12.54 | 717.838 | 12.80 |
| 05/02/97 12:30 | 949.345 | 12.32 | 949.272 | 12.73 | 717.838 | 12.88 |
| 05/02/97 13:00 | 949.354 | 12.42 | 949.258 | 12.88 | 717.838 | 13.12 |
| 05/02/97 13:30 | 949.340 | 12.54 | 949.255 | 13.07 | 717.826 | 13.29 |
| 05/02/97 14:00 | 949.342 | 12.6 | 949.269 | 13.19 | 717.842 | 13.54 |
| 05/02/97 14:30 | 949.349 | 12.68 | 949.258 | 13.38 | 717.828 | 13.69 |
| 05/02/97 15:00 | 949.352 | 12.75 | 949.276 | 13.46 | 717.845 | 13.86 |
| 05/02/97 15:30 | 949.366 | 12.82 | 949.274 | 13.48 | 717.826 | 14.00 |
| 05/02/97 16:00 | 949.370 | 12.89 | 949.267 | 13.55 | 717.838 | 14.06 |
| 05/02/97 16:30 | 949.361 | 12.92 | 949.272 | 13.58 | 717.847 | 14.10 |
| 05/02/97 17:00 | 949.361 | 12.92 | 949.265 | 13.59 | 717.842 | 14.12 |
| 05/02/97 17:30 | 949.363 | 12.94 | 949.276 | 13.59 | 717.838 | 14.08 |
| 05/02/97 18:00 | 949.359 | 12.9 | 949.276 | 13.51 | 717.838 | 13.95 |
| 05/02/97 18:30 | 949.366 | 12.86 | 949.274 | 13.40 | 717.828 | 13.82 |
| 05/02/97 19:00 | 949.368 | 12.81 | 949.278 | 13.29 | 717.828 | 13.68 |
| 05/02/97 19:30 | 949.366 | 12.74 | 949.281 | 13.15 | 717.826 | 13.47 |
| 05/02/97 20:00 | 949.366 | 12.69 | 949.278 | 12.99 | 717.826 | 13.30 |
| 05/02/97 20:30 | 949.366 | 12.63 | 949.281 | 12.85 | 717.824 | 13.03 |
| 05/02/97 21:00 | 949.368 | 12.58 | 949.281 | 12.71 | 717.824 | 12.87 |
| 05/02/97 21:30 | 949.368 | 12.53 | 949.283 | 12.61 | 717.821 | 12.71 |
| 05/02/97 22:00 | 949.368 | 12.46 | 949.283 | 12.53 | 717.821 | 12.65 |
| 05/02/97 22:30 | 949.370 | 12.41 | 949.283 | 12.47 | 717.817 | 12.53 |
| 05/02/97 23:00 | 949.370 | 12.35 | 949.283 | 12.42 | 717.821 | 12.45 |
| 05/02/97 23:30 | 949.370 | 12.32 | 949.283 | 12.37 | 717.819 | 12.39 |
| 05/03/97 00:00 | 949.370 | 12.28 | 949.285 | 12.34 | 717.817 | 12.35 |
| 05/03/97 00:30 | 949.370 | 12.24 | 949.285 | 12.30 | 717.815 | 12.29 |
| 05/03/97 01:00 | 949.368 | 12.21 | 949.285 | 12.27 | 717.817 | 12.26 |
| 05/03/97 01:30 | 949.368 | 12.18 | 949.285 | 12.23 | 717.815 | 12.22 |
| 05/03/97 02:00 | 949.366 | 12.14 | 949.276 | 12.19 | 717.810 | 12.21 |
| 05/03/97 02:30 | 949.366 | 12.1 | 949.278 | 12.15 | 717.815 | 12.20 |
| 05/03/97 03:00 | 949.363 | 12.07 | 949.276 | 12.14 | 717.812 | 12.20 |
| 05/03/97 03:30 | 949.363 | 12.05 | 949.278 | 12.11 | 717.819 | 12.21 |
| 05/03/97 04:00 | 949.366 | 12.03 | 949.278 | 12.07 | 717.812 | 12.22 |
| 05/03/97 04:30 | 949.363 | 12.02 | 949.278 | 12.03 | 717.815 | 12.22 |
| 05/03/97 05:00 | 949.361 | 12 | 949.278 | 11.98 | 717.817 | 12.23 |
| 05/03/97 05:30 | 949.361 | 11.99 | 949.274 | 11.94 | 717.812 | 12.27 |
| 05/03/97 06:00 | 949.356 | 11.99 | 949.278 | 11.89 | 717.810 | 12.29 |
| 05/03/97 06:30 | 949.356 | 11.99 | 949.269 | 11.85 | 717.812 | 12.34 |
| 05/03/97 07:00 | 949.354 | 11.97 | 949.274 | 11.80 | 717.812 | 12.36 |
| 05/03/97 07:30 | 949.359 | 11.96 | 949.274 | 11.76 | 717.812 | 12.41 |
| 05/03/97 08:00 | 949.338 | 11.93 | 949.265 | 11.70 | 717.810 | 12.43 |
| 05/03/97 08:30 | 949.352 | 11.89 | 949.269 | 11.67 | 717.812 | 12.46 |
| 05/03/97 09:00 | 949.342 | 11.85 | 949.260 | 11.61 | 717.815 | 12.46 |
| 05/03/97 09:30 | 949.356 | 11.8 | 949.258 | 11.51 | 717.812 | 12.48 |
| 05/03/97 10:00 | 949.342 | 11.75 | 949.258 | 11.43 | 717.824 | 12.47 |
| 05/03/97 10:30 | 949.359 | 11.66 | 949.262 | 11.37 | 717.831 | 12.46 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/03/97 11:00 | 949.366 | 11.57 | 949.267 | 11.35 | 717.840 | 12.43 |
| 05/03/97 11:30 | 949.382 | 11.5 | 949.274 | 11.32 | 717.847 | 12.39 |
| 05/03/97 12:00 | 949.389 | 11.41 | 949.276 | 11.28 | 717.851 | 12.35 |
| 05/03/97 12:30 | 949.382 | 11.32 | 949.285 | 11.29 | 717.854 | 12.31 |
| 05/03/97 13:00 | 949.382 | 11.24 | 949.283 | 11.29 | 717.849 | 12.25 |
| 05/03/97 13:30 | 949.393 | 11.18 | 949.299 | 11.29 | 717.856 | 12.13 |
| 05/03/97 14:00 | 949.398 | 11.08 | 949.301 | 11.31 | 717.870 | 12.01 |
| 05/03/97 14:30 | 949.412 | 10.97 | 949.318 | 11.34 | 717.884 | 11.92 |
| 05/03/97 15:00 | 949.423 | 10.88 | 949.320 | 11.35 | 717.893 | 11.83 |
| 05/03/97 15:30 | 949.432 | 10.77 | 949.331 | 11.33 | 717.905 | 11.76 |
| 05/03/97 16:00 | 949.442 | 10.66 | 949.348 | 11.32 | 717.914 | 11.69 |
| 05/03/97 16:30 | 949.458 | 10.56 | 949.357 | 11.29 | 717.939 | 11.62 |
| 05/03/97 17:00 | 949.474 | 10.46 | 949.373 | 11.26 | 717.958 | 11.54 |
| 05/03/97 17:30 | 949.492 | 10.37 | 949.385 | 11.24 | 717.981 | 11.48 |
| 05/03/97 18:00 | 949.525 | 10.31 | 949.385 | 11.23 | 718.015 | 11.43 |
| 05/03/97 18:30 | 949.534 | 10.23 | 949.410 | 11.18 | 718.054 | 11.39 |
| 05/03/97 19:00 | 949.552 | 10.17 | 949.435 | 11.06 | 718.087 | 11.33 |
| 05/03/97 19:30 | 949.573 | 10.12 | 949.451 | 11.04 | 718.117 | 11.27 |
| 05/03/97 20:00 | 949.603 | 10.06 | 949.484 | 11.08 | 718.149 | 11.20 |
| 05/03/97 20:30 | 949.626 | 9.99 | 949.504 | 11.02 | 718.172 | 11.17 |
| 05/03/97 21:00 | 949.647 | 9.93 | 949.525 | 11.04 | 718.188 | 11.05 |
| 05/03/97 21:30 | 949.670 | 9.88 | 949.544 | 10.94 | 718.195 | 11.01 |
| 05/03/97 22:00 | 949.693 | 9.84 | 949.560 | 10.81 | 718.202 | 10.94 |
| 05/03/97 22:30 | 949.714 | 9.82 | 949.576 | 10.73 | 718.211 | 10.90 |
| 05/03/97 23:00 | 949.732 | 9.79 | 949.592 | 10.65 | 718.218 | 10.86 |
| 05/03/97 23:30 | 949.751 | 9.75 | 949.613 | 10.55 | 718.234 | 10.81 |
| 05/04/97 00:00 | 949.769 | 9.69 | 949.624 | 10.46 | 718.255 | 10.78 |
| 05/04/97 00:30 | 949.785 | 9.62 | 949.643 | 10.42 | 718.278 | 10.74 |
| 05/04/97 01:00 | 949.801 | 9.54 | 949.659 | 10.36 | 718.308 | 10.72 |
| 05/04/97 01:30 | 949.820 | 9.47 | 949.668 | 10.29 | 718.340 | 10.70 |
| 05/04/97 02:00 | 949.829 | 9.43 | 949.682 | 10.26 | 718.368 | 10.68 |
| 05/04/97 02:30 | 949.855 | 9.4 | 949.694 | 10.18 | 718.403 | 10.65 |
| 05/04/97 03:00 | 949.866 | 9.38 | 949.714 | 10.09 | 718.421 | 10.63 |
| 05/04/97 03:30 | 949.875 | 9.37 | 949.728 | 9.98 | 718.451 | 10.58 |
| 05/04/97 04:00 | 949.889 | 9.36 | 949.731 | 9.87 | 718.465 | 10.54 |
| 05/04/97 04:30 | 949.903 | 9.35 | 949.754 | 9.69 | 718.474 | 10.50 |
| 05/04/97 05:00 | 949.917 | 9.32 | 949.761 | 9.55 | 718.500 | 10.46 |
| 05/04/97 05:30 | 949.921 | 9.29 | 949.767 | 9.46 | 718.500 | 10.40 |
| 05/04/97 06:00 | 949.935 | 9.25 | 949.770 | 9.41 | 718.513 | 10.36 |
| 05/04/97 06:30 | 949.942 | 9.21 | 949.786 | 9.37 | 718.523 | 10.31 |
| 05/04/97 07:00 | 949.951 | 9.18 | 949.788 | 9.31 | 718.537 | 10.27 |
| 05/04/97 07:30 | 949.956 | 9.14 | 949.797 | 9.26 | 718.543 | 10.22 |
| 05/04/97 08:00 | 949.965 | 9.1 | 949.809 | 9.29 | 718.548 | 10.17 |
| 05/04/97 08:30 | 949.974 | 9.05 | 949.809 | 9.24 | 718.541 | 10.17 |
| 05/04/97 09:00 | 949.988 | 9 | 949.814 | 9.19 | 718.564 | 10.16 |
| 05/04/97 09:30 | 949.998 | 8.94 | 949.823 | 9.24 | 718.583 | 10.15 |
| 05/04/97 10:00 | 949.988 | 8.89 | 949.841 | 9.19 | 718.587 | 10.15 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/04/97 10:30 | 950.009 | 8.86 | 949.834 | 9.16 | 718.578 | 10.13 |
| 05/04/97 11:00 | 950.007 | 8.85 | 949.846 | 9.10 | 718.587 | 10.15 |
| 05/04/97 11:30 | 950.023 | 8.87 | 949.846 | 9.10 | 718.585 | 10.17 |
| 05/04/97 12:00 | 950.028 | 8.93 | 949.857 | 9.16 | 718.608 | 10.23 |
| 05/04/97 12:30 | 950.041 | 9 | 949.857 | 9.22 | 718.617 | 10.30 |
| 05/04/97 13:00 | 950.034 | 9.08 | 949.855 | 9.31 | 718.622 | 10.40 |
| 05/04/97 13:30 | 950.048 | 9.21 | 949.862 | 9.37 | 718.608 | 10.50 |
| 05/04/97 14:00 | 950.048 | 9.36 | 949.871 | 9.53 | 718.615 | 10.64 |
| 05/04/97 14:30 | 950.051 | 9.47 | 949.880 | 9.65 | 718.608 | 10.75 |
| 05/04/97 15:00 | 950.064 | 9.57 | 949.883 | 9.66 | 718.624 | 10.82 |
| 05/04/97 15:30 | 950.064 | 9.7 | 949.894 | 9.70 | 718.633 | 10.95 |
| 05/04/97 16:00 | 950.071 | 9.84 | 949.885 | 9.79 | 718.645 | 10.97 |
| 05/04/97 16:30 | 950.067 | 9.97 | 949.880 | 9.89 | 718.654 | 11.00 |
| 05/04/97 17:00 | 950.069 | 10.01 | 949.885 | 9.94 | 718.650 | 11.04 |
| 05/04/97 17:30 | 950.081 | 10.09 | 949.897 | 10.01 | 718.661 | 10.96 |
| 05/04/97 18:00 | 950.083 | 10.09 | 949.901 | 10.07 | 718.652 | 10.87 |
| 05/04/97 18:30 | 950.090 | 10.07 | 949.897 | 10.10 | 718.659 | 10.73 |
| 05/04/97 19:00 | 950.094 | 10.01 | 949.904 | 10.07 | 718.675 | 10.56 |
| 05/04/97 19:30 | 950.083 | 9.96 | 949.899 | 10.04 | 718.661 | 10.40 |
| 05/04/97 20:00 | 950.090 | 9.88 | 949.901 | 10.00 | 718.675 | 10.23 |
| 05/04/97 20:30 | 950.092 | 9.81 | 949.908 | 9.96 | 718.670 | 10.09 |
| 05/04/97 21:00 | 950.090 | 9.76 | 949.910 | 9.90 | 718.677 | 9.99 |
| 05/04/97 21:30 | 950.090 | 9.71 | 949.913 | 9.84 | 718.682 | 9.90 |
| 05/04/97 22:00 | 950.092 | 9.66 | 949.906 | 9.79 | 718.682 | 9.87 |
| 05/04/97 22:30 | 950.088 | 9.6 | 949.899 | 9.73 | 718.689 | 9.87 |
| 05/04/97 23:00 | 950.092 | 9.56 | 949.904 | 9.67 | 718.689 | 9.89 |
| 05/04/97 23:30 | 950.092 | 9.52 | 949.910 | 9.62 | 718.686 | 9.92 |
| 05/05/97 00:00 | 950.094 | 9.49 | 949.904 | 9.57 | 718.691 | 9.94 |
| 05/05/97 00:30 | 950.097 | 9.46 | 949.901 | 9.52 | 718.693 | 9.97 |
| 05/05/97 01:00 | 950.092 | 9.44 | 949.897 | 9.48 | 718.693 | 9.98 |
| 05/05/97 01:30 | 950.088 | 9.43 | 949.906 | 9.44 | 718.698 | 9.99 |
| 05/05/97 02:00 | 950.088 | 9.43 | 949.904 | 9.41 | 718.696 | 9.99 |
| 05/05/97 02:30 | 950.083 | 9.44 | 949.906 | 9.39 | 718.698 | 9.99 |
| 05/05/97 03:00 | 950.088 | 9.47 | 949.899 | 9.37 | 718.700 | 9.98 |
| 05/05/97 03:30 | 950.085 | 9.48 | 949.901 | 9.36 | 718.696 | 9.96 |
| 05/05/97 04:00 | 950.076 | 9.48 | 949.899 | 9.36 | 718.691 | 9.94 |
| 05/05/97 04:30 | 950.074 | 9.46 | 949.894 | 9.34 | 718.696 | 9.90 |
| 05/05/97 05:00 | 950.067 | 9.43 | 949.890 | 9.33 | 718.693 | 9.84 |
| 05/05/97 05:30 | 950.062 | 9.39 | 949.885 | 9.31 | 718.691 | 9.76 |
| 05/05/97 06:00 | 950.060 | 9.36 | 949.885 | 9.30 | 718.691 | 9.68 |
| 05/05/97 06:30 | 950.058 | 9.32 | 949.878 | 9.30 | 718.686 | 9.59 |
| 05/05/97 07:00 | 950.051 | 9.3 | 949.876 | 9.28 | 718.684 | 9.52 |
| 05/05/97 07:30 | 950.051 | 9.26 | 949.874 | 9.26 | 718.682 | 9.45 |
| 05/05/97 08:00 | 950.046 | 9.22 | 949.871 | 9.30 | 718.680 | 9.38 |
| 05/05/97 08:30 | 950.034 | 9.21 | 949.867 | 9.36 | 718.686 | 9.33 |
| 05/05/97 09:00 | 950.030 | 9.21 | 949.853 | 9.46 | 718.680 | 9.32 |
| 05/05/97 09:30 | 950.021 | 9.22 | 949.857 | 9.56 | 718.673 | 9.34 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/05/97 10:00 | 950.021 | 9.24 | 949.850 | 9.67 | 718.663 | 9.39 |
| 05/05/97 10:30 | 950.011 | 9.28 | 949.850 | 9.82 | 718.659 | 9.47 |
| 05/05/97 11:00 | 950.009 | 9.37 | 949.850 | 9.92 | 718.661 | 9.58 |
| 05/05/97 11:30 | 950.009 | 9.47 | 949.832 | 10.04 | 718.670 | 9.73 |
| 05/05/97 12:00 | 949.993 | 9.61 | 949.832 | 10.18 | 718.656 | 9.89 |
| 05/05/97 12:30 | 949.986 | 9.74 | 949.814 | 10.34 | 718.647 | 10.06 |
| 05/05/97 13:00 | 949.979 | 9.9 | 949.811 | 10.46 | 718.645 | 10.25 |
| 05/05/97 13:30 | 949.968 | 10.04 | 949.802 | 10.63 | 718.643 | 10.41 |
| 05/05/97 14:00 | 949.963 | 10.21 | 949.800 | 10.77 | 718.640 | 10.57 |
| 05/05/97 14:30 | 949.968 | 10.38 | 949.793 | 10.87 | 718.633 | 10.69 |
| 05/05/97 15:00 | 949.954 | 10.53 | 949.784 | 11.01 | 718.631 | 10.81 |
| 05/05/97 15:30 | 949.944 | 10.67 | 949.779 | 11.19 | 718.627 | 10.93 |
| 05/05/97 16:00 | 949.935 | 10.77 | 949.761 | 11.22 | 718.620 | 10.99 |
| 05/05/97 16:30 | 949.926 | 10.87 | 949.763 | 11.39 | 718.613 | 11.07 |
| 05/05/97 17:00 | 949.928 | 10.95 | 949.751 | 11.49 | 718.613 | 11.11 |
| 05/05/97 17:30 | 949.919 | 11.03 | 949.749 | 11.49 | 718.599 | 11.13 |
| 05/05/97 18:00 | 949.915 | 11.07 | 949.747 | 11.50 | 718.594 | 11.12 |
| 05/05/97 18:30 | 949.903 | 11.11 | 949.735 | 11.46 | 718.585 | 11.09 |
| 05/05/97 19:00 | 949.898 | 11.12 | 949.731 | 11.38 | 718.583 | 11.06 |
| 05/05/97 19:30 | 949.882 | 11.12 | 949.724 | 11.33 | 718.576 | 11.03 |
| 05/05/97 20:00 | 949.882 | 11.13 | 949.724 | 11.26 | 718.569 | 11.00 |
| 05/05/97 20:30 | 949.875 | 11.13 | 949.714 | 11.18 | 718.557 | 10.99 |
| 05/05/97 21:00 | 949.866 | 11.15 | 949.707 | 11.12 | 718.548 | 11.00 |
| 05/05/97 21:30 | 949.859 | 11.17 | 949.701 | 11.13 | 718.541 | 11.04 |
| 05/05/97 22:00 | 949.850 | 11.2 | 949.689 | 11.11 | 718.532 | 11.09 |
| 05/05/97 22:30 | 949.845 | 11.22 | 949.680 | 11.10 | 718.523 | 11.15 |
| 05/05/97 23:00 | 949.841 | 11.25 | 949.680 | 11.07 | 718.513 | 11.22 |
| 05/05/97 23:30 | 949.825 | 11.29 | 949.671 | 11.02 | 718.509 | 11.30 |
| 05/06/97 00:00 | 949.822 | 11.33 | 949.671 | 10.99 | 718.497 | 11.36 |
| 05/06/97 00:30 | 949.815 | 11.37 | 949.661 | 10.97 | 718.488 | 11.44 |
| 05/06/97 01:00 | 949.808 | 11.43 | 949.652 | 10.97 | 718.483 | 11.53 |
| 05/06/97 01:30 | 949.801 | 11.48 | 949.650 | 10.97 | 718.470 | 11.61 |
| 05/06/97 02:00 | 949.788 | 11.54 | 949.643 | 10.99 | 718.467 | 11.67 |
| 05/06/97 02:30 | 949.788 | 11.59 | 949.634 | 11.01 | 718.463 | 11.72 |
| 05/06/97 03:00 | 949.783 | 11.62 | 949.631 | 11.04 | 718.449 | 11.75 |
| 05/06/97 03:30 | 949.776 | 11.64 | 949.624 | 11.06 | 718.435 | 11.77 |
| 05/06/97 04:00 | 949.769 | 11.66 | 949.606 | 11.09 | 718.428 | 11.79 |
| 05/06/97 04:30 | 949.760 | 11.67 | 949.615 | 11.14 | 718.421 | 11.78 |
| 05/06/97 05:00 | 949.760 | 11.66 | 949.608 | 11.18 | 718.417 | 11.75 |
| 05/06/97 05:30 | 949.751 | 11.65 | 949.606 | 11.18 | 718.407 | 11.70 |
| 05/06/97 06:00 | 949.751 | 11.65 | 949.597 | 11.19 | 718.396 | 11.64 |
| 05/06/97 06:30 | 949.739 | 11.63 | 949.594 | 11.23 | 718.394 | 11.57 |
| 05/06/97 07:00 | 949.730 | 11.61 | 949.588 | 11.24 | 718.389 | 11.49 |
| 05/06/97 07:30 | 949.728 | 11.58 | 949.588 | 11.26 | 718.384 | 11.43 |
| 05/06/97 08:00 | 949.728 | 11.54 | 949.588 | 11.25 | 718.373 | 11.35 |
| 05/06/97 08:30 | 949.728 | 11.5 | 949.583 | 11.27 | 718.368 | 11.27 |
| 05/06/97 09:00 | 949.723 | 11.46 | 949.578 | 11.29 | 718.209 | 11.21 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/06/97 09:30 | 949.723 | 11.42 | 949.578 | 11.28 | 718.354 | 11.18 |
| 05/06/97 10:00 | 949.718 | 11.37 | 949.576 | 11.29 | 718.398 | 11.12 |
| 05/06/97 10:30 | 949.709 | 11.33 | 949.574 | 11.31 | 718.384 | 11.09 |
| 05/06/97 11:00 | 949.709 | 11.31 | 949.574 | 11.37 | 718.364 | 11.06 |
| 05/06/97 11:30 | 949.702 | 11.33 | 949.567 | 11.47 | 718.350 | 11.08 |
| 05/06/97 12:00 | 949.702 | 11.36 | 949.567 | 11.52 | 718.343 | 11.12 |
| 05/06/97 12:30 | 949.698 | 11.34 | 949.564 | 11.59 | 718.331 | 11.17 |
| 05/06/97 13:00 | 949.700 | 11.37 | 949.560 | 11.67 | 718.334 | 11.27 |
| 05/06/97 13:30 | 949.695 | 11.37 | 949.560 | 11.66 | 718.331 | 11.40 |
| 05/06/97 14:00 | 949.691 | 11.46 | 949.553 | 11.73 | 718.329 | 11.49 |
| 05/06/97 14:30 | 949.698 | 11.46 | 949.534 | 11.75 | 718.345 | 11.51 |
| 05/06/97 15:00 | 949.707 | 11.42 | 949.571 | 11.70 | 718.357 | 11.50 |
| 05/06/97 15:30 | 949.712 | 11.43 | 949.585 | 11.63 | 718.354 | 11.42 |
| 05/06/97 16:00 | 949.714 | 11.43 | 949.583 | 11.51 | 718.350 | 11.43 |
| 05/06/97 16:30 | 949.714 | 11.44 | 949.592 | 11.43 | 718.354 | 11.38 |
| 05/06/97 17:00 | 949.712 | 11.4 | 949.594 | 11.38 | 718.359 | 11.29 |
| 05/06/97 17:30 | 949.718 | 11.37 | 949.588 | 11.35 | 718.350 | 11.20 |
| 05/06/97 18:00 | 949.725 | 11.33 | 949.592 | 11.30 | 718.345 | 11.09 |
| 05/06/97 18:30 | 949.728 | 11.29 | 949.592 | 11.26 | 718.352 | 11.05 |
| 05/06/97 19:00 | 949.732 | 11.21 | 949.597 | 11.21 | 718.352 | 11.00 |
| 05/06/97 19:30 | 949.737 | 11.14 | 949.606 | 11.18 | 718.380 | 10.96 |
| 05/06/97 20:00 | 949.746 | 11.05 | 949.597 | 11.13 | 718.380 | 10.90 |
| 05/06/97 20:30 | 949.748 | 10.97 | 949.606 | 11.07 | 718.375 | 10.84 |
| 05/06/97 21:00 | 949.748 | 10.9 | 949.615 | 10.99 | 718.391 | 10.82 |
| 05/06/97 21:30 | 949.751 | 10.82 | 949.627 | 10.94 | 718.400 | 10.79 |
| 05/06/97 22:00 | 949.762 | 10.74 | 949.636 | 10.86 | 718.410 | 10.77 |
| 05/06/97 22:30 | 949.765 | 10.66 | 949.636 | 10.77 | 718.410 | 10.75 |
| 05/06/97 23:00 | 949.774 | 10.58 | 949.638 | 10.68 | 718.414 | 10.78 |
| 05/06/97 23:30 | 949.776 | 10.52 | 949.650 | 10.60 | 718.414 | 10.80 |
| 05/07/97 00:00 | 949.788 | 10.46 | 949.659 | 10.53 | 718.428 | 10.79 |
| 05/07/97 00:30 | 949.799 | 10.42 | 949.657 | 10.46 | 718.424 | 10.79 |
| 05/07/97 01:00 | 949.801 | 10.38 | 949.671 | 10.39 | 718.426 | 10.79 |
| 05/07/97 01:30 | 949.808 | 10.34 | 949.673 | 10.33 | 718.444 | 10.79 |
| 05/07/97 02:00 | 949.820 | 10.29 | 949.671 | 10.26 | 718.421 | 10.76 |
| 05/07/97 02:30 | 949.822 | 10.23 | 949.680 | 10.21 | 718.437 | 10.72 |
| 05/07/97 03:00 | 949.829 | 10.17 | 949.696 | 10.15 | 718.430 | 10.68 |
| 05/07/97 03:30 | 949.836 | 10.11 | 949.698 | 10.10 | 718.430 | 10.63 |
| 05/07/97 04:00 | 949.843 | 10.06 | 949.701 | 10.05 | 718.433 | 10.57 |
| 05/07/97 04:30 | 949.848 | 10 | 949.701 | 10.00 | 718.428 | 10.50 |
| 05/07/97 05:00 | 949.850 | 9.91 | 949.717 | 9.95 | 718.433 | 10.42 |
| 05/07/97 05:30 | 949.861 | 9.82 | 949.714 | 9.87 | 718.435 | 10.33 |
| 05/07/97 06:00 | 949.861 | 9.71 | 949.721 | 9.81 | 718.440 | 10.23 |
| 05/07/97 06:30 | 949.875 | 9.62 | 949.721 | 9.73 | 718.449 | 10.12 |
| 05/07/97 07:00 | 949.878 | 9.52 | 949.731 | 9.68 | 718.433 | 10.02 |
| 05/07/97 07:30 | 949.868 | 9.41 | 949.740 | 9.62 | 718.454 | 9.93 |
| 05/07/97 08:00 | 949.875 | 9.3 | 949.751 | 9.55 | 718.437 | 9.82 |
| 05/07/97 08:30 | 949.880 | 9.2 | 949.737 | 9.50 | 718.456 | 9.73 |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 1. Spring 1997 High Flow Stage Height and Temperature Monitoring Data

| Date and Time | Wood Pond Headwaters | | Woods Pond Dam | | Rising Pond Dam | |
|----------------|----------------------|----------|----------------|----------|-----------------|----------|
| | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) | Stage (ft) | Temp (C) |
| 05/07/97 09:00 | 949.885 | 9.13 | | | 718.490 | 9.66 |
| 05/07/97 09:30 | 949.887 | 9.05 | | | | |
| 05/07/97 10:00 | 949.905 | 8.99 | | | | |
| 05/07/97 10:30 | 949.891 | 8.94 | | | | |
| 05/07/97 11:00 | 949.903 | 8.9 | | | | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------------|
| WPD-01 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-01 | 08/21/97 | 160 | 5 | 0.6 | |
| WPD-01 | 08/21/97 | 160 | 10 | 1.0 | |
| WPD-01 | 08/21/97 | 160 | 15 | 0.9 | |
| WPD-01 | 08/21/97 | 160 | 20 | 1.2 | |
| WPD-01 | 08/21/97 | 160 | 25 | 1.3 | |
| WPD-01 | 08/21/97 | 160 | 30 | 1.9 | |
| WPD-01 | 08/21/97 | 160 | 35 | 1.5 | |
| WPD-01 | 08/21/97 | 160 | 40 | 1.2 | |
| WPD-01 | 08/21/97 | 160 | 45 | 0.0 | East Edge |
| WPD-02 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-02 | 08/21/97 | 160 | 5 | 1.3 | |
| WPD-02 | 08/21/97 | 160 | 10 | 1.8 | |
| WPD-02 | 08/21/97 | 160 | 15 | 1.9 | |
| WPD-02 | 08/21/97 | 160 | 20 | 1.9 | |
| WPD-02 | 08/21/97 | 160 | 25 | 1.5 | |
| WPD-02 | 08/21/97 | 160 | 30 | 1.8 | |
| WPD-02 | 08/21/97 | 160 | 35 | 1.1 | |
| WPD-02 | 08/21/97 | 160 | 43 | 0.0 | East Edge |
| WPD-03 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-03 | 08/21/97 | 160 | 5 | 1.0 | |
| WPD-03 | 08/21/97 | 160 | 10 | 1.1 | |
| WPD-03 | 08/21/97 | 160 | 15 | 1.1 | |
| WPD-03 | 08/21/97 | 160 | 20 | 0.9 | |
| WPD-03 | 08/21/97 | 160 | 25 | 1.0 | |
| WPD-03 | 08/21/97 | 160 | 30 | 1.0 | |
| WPD-03 | 08/21/97 | 160 | 35 | 1.1 | |
| WPD-03 | 08/21/97 | 160 | 40 | 0.9 | |
| WPD-03 | 08/21/97 | 160 | 45 | 0.6 | |
| WPD-03 | 08/21/97 | 160 | 50 | 0.5 | |
| WPD-03 | 08/21/97 | 160 | 52 | 0.0 | East Edge |
| WPD-03a | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-03a | 08/21/97 | 160 | 3 | 0.4 | |
| WPD-03a | 08/21/97 | 160 | 8 | 1.2 | |
| WPD-03a | 08/21/97 | 160 | 13 | 2.3 | |
| WPD-03a | 08/21/97 | 160 | 18 | 2.6 | |
| WPD-03a | 08/21/97 | 160 | 23 | 2.3 | |
| WPD-03a | 08/21/97 | 160 | 28 | 3.0 | |
| WPD-03a | 08/21/97 | 160 | 32 | 3.3 | |
| WPD-03a | 08/21/97 | 160 | 37 | 4.0 | |
| WPD-03a | 08/21/97 | 160 | 42 | >4.0 | Last data Entry |
| WPD-04 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-04 | 08/21/97 | 160 | 5 | 1.1 | |
| WPD-04 | 08/21/97 | 160 | 10 | 2.5 | |
| WPD-04 | 08/21/97 | 160 | 15 | 3.4 | |
| WPD-04 | 08/21/97 | 160 | 20 | 3.7 | |
| WPD-04 | 08/21/97 | 160 | 25 | 3.5 | |
| WPD-04 | 08/21/97 | 160 | 30 | 3.7 | |
| WPD-04 | 08/21/97 | 160 | 35 | 3.1 | |
| WPD-04 | 08/21/97 | 160 | 40 | 2.2 | |
| WPD-04 | 08/21/97 | 160 | 45 | 0.9 | |
| WPD-04 | 08/21/97 | 160 | 50 | 0.0 | East Edge |
| WPD-05 | 08/21/97 | 160 | 0 | 0.0 | West Edge |

GENRAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WPD-05 | 08/21/97 | 160 | 5 | 0.4 | |
| WPD-05 | 08/21/97 | 160 | 10 | 0.5 | |
| WPD-05 | 08/21/97 | 160 | 15 | 0.8 | |
| WPD-05 | 08/21/97 | 160 | 20 | 0.9 | |
| WPD-05 | 08/21/97 | 160 | 25 | 1.3 | |
| WPD-05 | 08/21/97 | 160 | 30 | 1.3 | |
| WPD-05 | 08/21/97 | 160 | 35 | 0.8 | |
| WPD-05 | 08/21/97 | 160 | 37 | 0.0 | East Edge |
| WPD-06 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-06 | 08/21/97 | 160 | 5 | 0.4 | |
| WPD-06 | 08/21/97 | 160 | 10 | 1.1 | |
| WPD-06 | 08/21/97 | 160 | 15 | 1.5 | |
| WPD-06 | 08/21/97 | 160 | 20 | 1.9 | |
| WPD-06 | 08/21/97 | 160 | 25 | 2.1 | |
| WPD-06 | 08/21/97 | 160 | 30 | 1.9 | |
| WPD-06 | 08/21/97 | 160 | 35 | 1.4 | |
| WPD-06 | 08/21/97 | 160 | 40 | 0.0 | East Edge |
| WPD-07 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-07 | 08/21/97 | 160 | 5 | 0.2 | |
| WPD-07 | 08/21/97 | 160 | 10 | 0.3 | |
| WPD-07 | 08/21/97 | 160 | 15 | 0.5 | |
| WPD-07 | 08/21/97 | 160 | 20 | 0.6 | |
| WPD-07 | 08/21/97 | 160 | 25 | 1.2 | |
| WPD-07 | 08/21/97 | 160 | 30 | 1.7 | |
| WPD-07 | 08/21/97 | 160 | 35 | 1.7 | |
| WPD-07 | 08/21/97 | 160 | 40 | 1.4 | |
| WPD-07 | 08/21/97 | 160 | 45 | 0.0 | East Edge |
| WPD-09 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-09 | 08/21/97 | 160 | 5 | 1.0 | |
| WPD-09 | 08/21/97 | 160 | 10 | 1.1 | |
| WPD-09 | 08/21/97 | 160 | 15 | 0.5 | |
| WPD-09 | 08/21/97 | 160 | 20 | 0.2 | |
| WPD-09 | 08/21/97 | 160 | 25 | 0.2 | |
| WPD-09 | 08/21/97 | 160 | 30 | 0.3 | |
| WPD-09 | 08/21/97 | 160 | 35 | 0.4 | |
| WPD-09 | 08/21/97 | 160 | 40 | 0.5 | |
| WPD-09 | 08/21/97 | 160 | 45 | 0.6 | |
| WPD-09 | 08/21/97 | 160 | 50 | 0.6 | |
| WPD-09 | 08/21/97 | 160 | 55 | 1.4 | |
| WPD-09 | 08/21/97 | 160 | 60 | 1.4 | |
| WPD-09 | 08/21/97 | 160 | 65 | 1.4 | |
| WPD-09 | 08/21/97 | 160 | 70 | 1.2 | |
| WPD-09 | 08/21/97 | 160 | 75 | 1.2 | |
| WPD-09 | 08/21/97 | 160 | 80 | 0.7 | |
| WPD-09 | 08/21/97 | 160 | 85 | 0.0 | East Edge |
| WPD-10 | 08/21/97 | 160 | 0 | 0.0 | West Edge |
| WPD-10 | 08/21/97 | 160 | 3 | 1.0 | |
| WPD-10 | 08/21/97 | 160 | 8 | 1.5 | |
| WPD-10 | 08/21/97 | 160 | 13 | 1.0 | |
| WPD-10 | 08/21/97 | 160 | 18 | 1.2 | |
| WPD-10 | 08/21/97 | 160 | 23 | 1.4 | |
| WPD-10 | 08/21/97 | 160 | 28 | 1.0 | |
| WPD-10 | 08/21/97 | 160 | 33 | 1.7 | |

GENRAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WPD-10 | 08/21/97 | 160 | 38 | 1.6 | |
| WPD-10 | 08/21/97 | 160 | 43 | 1.6 | |
| WPD-10 | 08/21/97 | 160 | 48 | 1.5 | |
| WPD-10 | 08/21/97 | 160 | 53 | 1.2 | |
| WPD-10 | 08/21/97 | 160 | 58 | 1.3 | |
| WPD-10 | 08/21/97 | 160 | 63 | 0.0 | East Edge |
| WPD-13 | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-13 | 08/20/97 | 138 | 5 | 0.0 | |
| WPD-13 | 08/20/97 | 138 | 10 | 0.5 | |
| WPD-13 | 08/20/97 | 138 | 15 | 0.7 | |
| WPD-13 | 08/20/97 | 138 | 20 | 1.1 | |
| WPD-13 | 08/20/97 | 138 | 25 | 1.8 | |
| WPD-13 | 08/20/97 | 138 | 30 | 3.1 | |
| WPD-13 | 08/20/97 | 138 | 35 | 5.0 | |
| WPD-13 | 08/20/97 | 138 | 40 | 4.2 | |
| WPD-13 | 08/20/97 | 138 | 45 | 3.1 | |
| WPD-13 | 08/20/97 | 138 | 50 | 2.6 | |
| WPD-13 | 08/20/97 | 138 | 55 | 0.0 | East Edge |
| WPD-13a | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-13a | 08/26/97 | 140 | 3 | 0.2 | |
| WPD-13a | 08/26/97 | 140 | 13 | 0.7 | |
| WPD-13a | 08/26/97 | 140 | 23 | 1.2 | |
| WPD-13a | 08/26/97 | 140 | 33 | 2.0 | |
| WPD-13a | 08/26/97 | 140 | 43 | 2.2 | |
| WPD-13a | 08/26/97 | 140 | 53 | 1.8 | |
| WPD-13a | 08/26/97 | 140 | 58 | 1.3 | |
| WPD-13a | 08/26/97 | 140 | 63 | 0.0 | East Edge |
| WPD-14 | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-14 | 08/20/97 | 138 | 5 | 0.6 | |
| WPD-14 | 08/20/97 | 138 | 10 | 1.0 | |
| WPD-14 | 08/20/97 | 138 | 20 | 1.3 | |
| WPD-14 | 08/20/97 | 138 | 30 | 1.5 | |
| WPD-14 | 08/20/97 | 138 | 40 | 1.1 | |
| WPD-14 | 08/20/97 | 138 | 50 | 1.8 | |
| WPD-14 | 08/20/97 | 138 | 60 | 2.2 | |
| WPD-14 | 08/20/97 | 138 | 65 | 2.7 | |
| WPD-14 | 08/20/97 | 138 | 70 | 2.9 | |
| WPD-14 | 08/20/97 | 138 | 75 | 1.5 | |
| WPD-14 | 08/20/97 | 138 | 83 | 0.0 | East Edge |
| WPD-15 | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-15 | 08/20/97 | 138 | 12 | 0.0 | |
| WPD-15 | 08/20/97 | 138 | 15 | 1.5 | |
| WPD-15 | 08/20/97 | 138 | 20 | 2.7 | |
| WPD-15 | 08/20/97 | 138 | 30 | 4.0 | |
| WPD-15 | 08/20/97 | 138 | 40 | 4.1 | |
| WPD-15 | 08/20/97 | 138 | 50 | 2.5 | |
| WPD-15 | 08/20/97 | 138 | 55 | 0.0 | East Edge |
| WPD-16 | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-16 | 08/20/97 | 138 | 9 | 0.0 | |
| WPD-16 | 08/20/97 | 138 | 10 | 0.2 | |
| WPD-16 | 08/20/97 | 138 | 15 | 0.2 | |
| WPD-16 | 08/20/97 | 138 | 16 | 0.0 | |
| WPD-16 | 08/20/97 | 138 | 20 | 0.0 | dry/sand |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WPD-16 | 08/20/97 | 138 | 30 | 0.0 | dry/sand |
| WPD-16 | 08/20/97 | 138 | 33 | 0.0 | |
| WPD-16 | 08/20/97 | 138 | 35 | 0.3 | |
| WPD-16 | 08/20/97 | 138 | 40 | 0.6 | |
| WPD-16 | 08/20/97 | 138 | 50 | 1.1 | |
| WPD-16 | 08/20/97 | 138 | 60 | 1.2 | |
| WPD-16 | 08/20/97 | 138 | 70 | 1.7 | |
| WPD-16 | 08/20/97 | 138 | 80 | 1.6 | |
| WPD-16 | 08/20/97 | 138 | 90 | 1.5 | |
| WPD-16 | 08/20/97 | 138 | 95 | 0.5 | |
| WPD-16 | 08/20/97 | 138 | 100 | 0.0 | East Edge |
| WPD-16a | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-16a | 08/20/97 | 138 | 5 | 1.2 | |
| WPD-16a | 08/20/97 | 138 | 10 | 0.8 | |
| WPD-16a | 08/20/97 | 138 | 20 | 0.9 | |
| WPD-16a | 08/20/97 | 138 | 30 | 1.7 | |
| WPD-16a | 08/20/97 | 138 | 40 | 1.9 | |
| WPD-16a | 08/20/97 | 138 | 45 | 1.6 | |
| WPD-16a | 08/20/97 | 138 | 50 | 1.0 | |
| WPD-16a | 08/20/97 | 138 | 55 | 0.5 | |
| WPD-16a | 08/20/97 | 138 | 57 | 0.0 | East Edge |
| WPD-17a | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-17a | 08/20/97 | 138 | 5 | 1.0 | |
| WPD-17a | 08/20/97 | 138 | 10 | 2.1 | |
| WPD-17a | 08/20/97 | 138 | 20 | 2.2 | |
| WPD-17a | 08/20/97 | 138 | 30 | 1.4 | |
| WPD-17a | 08/20/97 | 138 | 40 | 1.1 | |
| WPD-17a | 08/20/97 | 138 | 50 | 0.7 | |
| WPD-17a | 08/20/97 | 138 | 60 | 0.3 | |
| WPD-17a | 08/20/97 | 138 | 65 | 1.2 | |
| WPD-17a | 08/20/97 | 138 | 70 | 1.0 | |
| WPD-17a | 08/20/97 | 138 | 73 | 0.6 | |
| WPD-17a | 08/20/97 | 138 | 76 | 0.0 | East Edge |
| WPD-18a | 08/20/97 | 138 | 0 | 0.0 | West Edge |
| WPD-18a | 08/20/97 | 138 | 7 | 0.0 | |
| WPD-18a | 08/20/97 | 138 | 10 | 0.5 | |
| WPD-18a | 08/20/97 | 138 | 15 | 1.1 | |
| WPD-18a | 08/20/97 | 138 | 20 | 1.9 | |
| WPD-18a | 08/20/97 | 138 | 25 | 2.5 | |
| WPD-18a | 08/20/97 | 138 | 30 | 3.6 | |
| WPD-18a | 08/20/97 | 138 | 35 | 4.9 | |
| WPD-18a | 08/20/97 | 138 | 40 | 4.0 | |
| WPD-18a | 08/20/97 | 138 | 45 | 3.5 | |
| WPD-18a | 08/20/97 | 138 | 50 | 1.3 | |
| WPD-18a | 08/20/97 | 138 | 55 | 0.1 | |
| WPD-18a | 08/20/97 | 138 | 56 | 0.0 | East Edge |
| WPD-19a | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-19a | 08/26/97 | 140 | 4 | 2.9 | |
| WPD-19a | 08/26/97 | 140 | 9 | 4.8 | |
| WPD-19a | 08/26/97 | 140 | 19 | 6.0 | |
| WPD-19a | 08/26/97 | 140 | 29 | 3.6 | |
| WPD-19a | 08/26/97 | 140 | 39 | 2.7 | |
| WPD-19a | 08/26/97 | 140 | 49 | 1.1 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WPD-19a | 08/26/97 | 140 | 54 | 0.4 | |
| WPD-19a | 08/26/97 | 140 | 57 | 0.0 | |
| WPD-19a | 08/26/97 | 140 | 59 | 0.0 | East Edge |
| WPD-20 | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-20 | 08/26/97 | 140 | 3 | 1.1 | |
| WPD-20 | 08/26/97 | 140 | 8 | 4.3 | |
| WPD-20 | 08/26/97 | 140 | 13 | 5.0 | |
| WPD-20 | 08/26/97 | 140 | 23 | 4.9 | |
| WPD-20 | 08/26/97 | 140 | 33 | 5.0 | |
| WPD-20 | 08/26/97 | 140 | 43 | 4.3 | |
| WPD-20 | 08/26/97 | 140 | 53 | 3.4 | |
| WPD-20 | 08/26/97 | 140 | 63 | 2.2 | |
| WPD-20 | 08/26/97 | 140 | 68 | 1.1 | |
| WPD-20 | 08/26/97 | 140 | 73 | 0.0 | East Edge |
| WPD-20a | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-20a | 08/26/97 | 140 | 6 | 7.8 | |
| WPD-20a | 08/26/97 | 140 | 16 | 10.0 | |
| WPD-20a | 08/26/97 | 140 | 26 | 9.8 | |
| WPD-20a | 08/26/97 | 140 | 36 | 7.2 | |
| WPD-20a | 08/26/97 | 140 | 46 | 4.5 | |
| WPD-20a | 08/26/97 | 140 | 56 | 3.7 | |
| WPD-20a | 08/26/97 | 140 | 61 | 1.8 | |
| WPD-20a | 08/26/97 | 140 | 66 | 0.0 | East Edge |
| WPD-21a | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-21a | 08/26/97 | 140 | 3 | 1.0 | |
| WPD-21a | 08/26/97 | 140 | 8 | 3.4 | |
| WPD-21a | 08/26/97 | 140 | 18 | 5.8 | |
| WPD-21a | 08/26/97 | 140 | 28 | 7.4 | |
| WPD-21a | 08/26/97 | 140 | 38 | 5.0 | |
| WPD-21a | 08/26/97 | 140 | 48 | 3.4 | |
| WPD-21a | 08/26/97 | 140 | 58 | 3.5 | |
| WPD-21a | 08/26/97 | 140 | 68 | 2.2 | |
| WPD-21a | 08/26/97 | 140 | 73 | 1.5 | |
| WPD-21a | 08/26/97 | 140 | 78 | 0.0 | East Edge |
| WPD-22a | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-22a | 08/26/97 | 140 | 2 | 1.0 | |
| WPD-22a | 08/26/97 | 140 | 7 | 4.5 | |
| WPD-22a | 08/26/97 | 140 | 12 | 5.2 | |
| WPD-22a | 08/26/97 | 140 | 22 | 7.3 | |
| WPD-22a | 08/26/97 | 140 | 32 | 6.1 | |
| WPD-22a | 08/26/97 | 140 | 42 | 5.8 | |
| WPD-22a | 08/26/97 | 140 | 52 | 5.8 | |
| WPD-22a | 08/26/97 | 140 | 62 | 4.1 | |
| WPD-22a | 08/26/97 | 140 | 67 | 2.0 | |
| WPD-22a | 08/26/97 | 140 | 72 | 0.0 | East Edge |
| WPD-24 | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-24 | 08/26/97 | 140 | 6 | 2.5 | |
| WPD-24 | 08/26/97 | 140 | 16 | 6.3 | |
| WPD-24 | 08/26/97 | 140 | 26 | 10.5 | |
| WPD-24 | 08/26/97 | 140 | 36 | 10.8 | |
| WPD-24 | 08/26/97 | 140 | 46 | 10.8 | |
| WPD-24 | 08/26/97 | 140 | 56 | 10.5 | |
| WPD-24 | 08/26/97 | 140 | 66 | 10.0 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WPD-24 | 08/26/97 | 140 | 76 | 7.7 | |
| WPD-24 | 08/26/97 | 140 | 86 | 4.8 | |
| WPD-24 | 08/26/97 | 140 | 96 | 3.0 | |
| WPD-24 | 08/26/97 | 140 | 101 | 2.0 | |
| WPD-24 | 08/26/97 | 140 | 106 | 0.0 | East Edge |
| WPD-25 | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-25 | 08/26/97 | 140 | 5 | 4.0 | |
| WPD-25 | 08/26/97 | 140 | 10 | 5.8 | |
| WPD-25 | 08/26/97 | 140 | 15 | 6.2 | |
| WPD-25 | 08/26/97 | 140 | 25 | 8.0 | |
| WPD-25 | 08/26/97 | 140 | 35 | 9.0 | |
| WPD-25 | 08/26/97 | 140 | 45 | 8.5 | |
| WPD-25 | 08/26/97 | 140 | 55 | 4.1 | |
| WPD-25 | 08/26/97 | 140 | 65 | 2.2 | |
| WPD-25 | 08/26/97 | 140 | 70 | 1.2 | |
| WPD-25 | 08/26/97 | 140 | 74 | 0.0 | |
| WPD-25 | 08/26/97 | 140 | 75 | 0.0 | East Edge |
| WPD-26 | 08/26/97 | 140 | 0 | 0.0 | West Edge |
| WPD-26 | 08/26/97 | 140 | 5 | 0.4 | |
| WPD-26 | 08/26/97 | 140 | 10 | 1.0 | |
| WPD-26 | 08/26/97 | 140 | 15 | 1.8 | |
| WPD-26 | 08/26/97 | 140 | 25 | 2.5 | |
| WPD-26 | 08/26/97 | 140 | 35 | 4.0 | |
| WPD-26 | 08/26/97 | 140 | 45 | 6.2 | |
| WPD-26 | 08/26/97 | 140 | 55 | 8.1 | |
| WPD-26 | 08/26/97 | 140 | 65 | 6.5 | |
| WPD-26 | 08/26/97 | 140 | 70 | 4.5 | |
| WPD-26 | 08/26/97 | 140 | 75 | 0.0 | East Edge |
| WPD-27 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-27 | 08/27/97 | 186 | 6 | 1.4 | |
| WPD-27 | 08/27/97 | 186 | 16 | 5.8 | |
| WPD-27 | 08/27/97 | 186 | 26 | 6.2 | |
| WPD-27 | 08/27/97 | 186 | 36 | 5.8 | |
| WPD-27 | 08/27/97 | 186 | 46 | 6.0 | |
| WPD-27 | 08/27/97 | 186 | 56 | 4.8 | |
| WPD-27 | 08/27/97 | 186 | 66 | 4.9 | |
| WPD-27 | 08/27/97 | 186 | 71 | 3.3 | |
| WPD-27 | 08/27/97 | 186 | 76 | 0.0 | East Edge |
| WPD-28 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-28 | 08/27/97 | 186 | 9 | 1.9 | |
| WPD-28 | 08/27/97 | 186 | 19 | 3.7 | |
| WPD-28 | 08/27/97 | 186 | 29 | 6.3 | |
| WPD-28 | 08/27/97 | 186 | 39 | 7.2 | |
| WPD-28 | 08/27/97 | 186 | 49 | 8.5 | |
| WPD-28 | 08/27/97 | 186 | 59 | 9.7 | |
| WPD-28 | 08/27/97 | 186 | 69 | 7.5 | |
| WPD-28 | 08/27/97 | 186 | 74 | 1.2 | |
| WPD-28 | 08/27/97 | 186 | 79 | 0.0 | East Edge |
| WPD-29 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-29 | 08/27/97 | 186 | 3 | 0.5 | |
| WPD-29 | 08/27/97 | 186 | 8 | 1.9 | |
| WPD-29 | 08/27/97 | 186 | 13 | 2.8 | |
| WPD-29 | 08/27/97 | 186 | 23 | 6.0 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WPD-29 | 08/27/97 | 186 | 33 | 6.0 | |
| WPD-29 | 08/27/97 | 186 | 43 | 6.3 | |
| WPD-29 | 08/27/97 | 186 | 53 | 7.4 | |
| WPD-29 | 08/27/97 | 186 | 63 | 7.0 | |
| WPD-29 | 08/27/97 | 186 | 73 | 5.8 | |
| WPD-29 | 08/27/97 | 186 | 83 | 4.0 | |
| WPD-29 | 08/27/97 | 186 | 88 | 1.9 | |
| WPD-29 | 08/27/97 | 186 | 93 | 0.0 | East Edge |
| WPD-30 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-30 | 08/27/97 | 186 | 6 | 3.4 | |
| WPD-30 | 08/27/97 | 186 | 11 | 4.0 | |
| WPD-30 | 08/27/97 | 186 | 21 | 4.3 | |
| WPD-30 | 08/27/97 | 186 | 31 | 5.5 | |
| WPD-30 | 08/27/97 | 186 | 41 | 7.8 | |
| WPD-30 | 08/27/97 | 186 | 51 | 10.5 | |
| WPD-30 | 08/27/97 | 186 | 65 | 11.5 | |
| WPD-30 | 08/27/97 | 186 | 61 | 5.5 | |
| WPD-30 | 08/27/97 | 186 | 76 | 1.8 | |
| WPD-30 | 08/27/97 | 186 | 81 | 0.0 | East Edge |
| WPD-31 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-31 | 08/27/97 | 186 | 6 | 1.1 | |
| WPD-31 | 08/27/97 | 186 | 11 | 3.5 | |
| WPD-31 | 08/27/97 | 186 | 16 | 5.7 | |
| WPD-31 | 08/27/97 | 186 | 26 | 6.5 | |
| WPD-31 | 08/27/97 | 186 | 36 | 7.0 | |
| WPD-31 | 08/27/97 | 186 | 46 | 7.5 | |
| WPD-31 | 08/27/97 | 186 | 56 | 7.5 | |
| WPD-31 | 08/27/97 | 186 | 66 | 8.2 | |
| WPD-31 | 08/27/97 | 186 | 76 | 6.6 | |
| WPD-31 | 08/27/97 | 186 | 81 | 3.8 | |
| WPD-31 | 08/27/97 | 186 | 86 | 0.0 | East Edge |
| WPD-33 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-33 | 08/27/97 | 186 | 3 | 4.5 | |
| WPD-33 | 08/27/97 | 186 | 8 | 8.0 | |
| WPD-33 | 08/27/97 | 186 | 18 | 12.5 | |
| WPD-33 | 08/27/97 | 186 | 28 | 13.8 | |
| WPD-33 | 08/27/97 | 186 | 38 | 13.3 | |
| WPD-33 | 08/27/97 | 186 | 48 | 13.0 | |
| WPD-33 | 08/27/97 | 186 | 58 | 6.5 | |
| WPD-33 | 08/27/97 | 186 | 68 | 2.0 | |
| WPD-33 | 08/27/97 | 186 | 73 | 0.8 | |
| WPD-33 | 08/27/97 | 186 | 78 | 0.0 | East Edge |
| WPD-34 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-34 | 08/27/97 | 186 | 7 | 1.8 | |
| WPD-34 | 08/27/97 | 186 | 12 | 3.5 | |
| WPD-34 | 08/27/97 | 186 | 22 | 5.8 | |
| WPD-34 | 08/27/97 | 186 | 32 | 14.5 | |
| WPD-34 | 08/27/97 | 186 | 42 | 16.5 | |
| WPD-34 | 08/27/97 | 186 | 52 | 15.5 | |
| WPD-34 | 08/27/97 | 186 | 62 | 11.5 | |
| WPD-34 | 08/27/97 | 186 | 72 | 4.8 | |
| WPD-34 | 08/27/97 | 186 | 77 | 3.7 | |
| WPD-34 | 08/27/97 | 186 | 82 | 0.0 | East Edge |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|------------------|
| WPD-35 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-35 | 08/27/97 | 186 | 50 | 1.1 | |
| WPD-35 | 08/27/97 | 186 | 60 | 0.9 | |
| WPD-35 | 08/27/97 | 186 | 70 | 2.0 | |
| WPD-35 | 08/27/97 | 186 | 80 | 7.0 | |
| WPD-35 | 08/27/97 | 186 | 90 | 9.8 | |
| WPD-35 | 08/27/97 | 186 | 100 | 11.5 | |
| WPD-35 | 08/27/97 | 186 | 110 | 11.0 | |
| WPD-35 | 08/27/97 | 186 | 120 | 9.8 | |
| WPD-35 | 08/27/97 | 186 | 130 | 7.5 | |
| WPD-35 | 08/27/97 | 186 | 140 | 5.0 | |
| WPD-35 | 08/27/97 | 186 | 150 | 4.0 | |
| WPD-35 | 08/27/97 | 186 | 160 | 2.5 | |
| WPD-35 | 08/27/97 | 186 | 170 | 0.0 | East Edge |
| WPD-36 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-36 | 08/27/97 | 186 | 8 | 4.3 | |
| WPD-36 | 08/27/97 | 186 | 18 | 7.5 | |
| WPD-36 | 08/27/97 | 186 | 28 | 9.5 | |
| WPD-36 | 08/27/97 | 186 | 38 | 11.5 | |
| WPD-36 | 08/27/97 | 186 | 48 | 13.0 | |
| WPD-36 | 08/27/97 | 186 | 58 | 11.5 | |
| WPD-36 | 08/27/97 | 186 | 68 | 11.0 | |
| WPD-36 | 08/27/97 | 186 | 78 | 8.5 | |
| WPD-36 | 08/27/97 | 186 | 88 | 4.0 | |
| WPD-36 | 08/27/97 | 186 | 98 | 0.0 | East Edge |
| WPD-36a | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-36a | 08/27/97 | 186 | 12 | 4.3 | |
| WPD-36a | 08/27/97 | 186 | 22 | 8.4 | |
| WPD-36a | 08/27/97 | 186 | 32 | 9.7 | |
| WPD-36a | 08/27/97 | 186 | 42 | 10.2 | |
| WPD-36a | 08/27/97 | 186 | 52 | 10.6 | |
| WPD-36a | 08/27/97 | 186 | 62 | 10.8 | |
| WPD-36a | 08/27/97 | 186 | 72 | 10.8 | |
| WPD-36a | 08/27/97 | 186 | 82 | 10.6 | |
| WPD-36a | 08/27/97 | 186 | 92 | 9.0 | |
| WPD-36a | 08/27/97 | 186 | 102 | 4.5 | |
| WPD-36a | 08/27/97 | 186 | 112 | 0.0 | East Edge |
| WPD-37 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WPD-37 | 08/27/97 | 186 | 110 | 3.5 | estimated by eye |
| WPD-37 | 08/27/97 | 186 | 130 | 4.5 | |
| WPD-37 | 08/27/97 | 186 | 150 | 9.0 | |
| WPD-37 | 08/27/97 | 186 | 170 | 10.5 | |
| WPD-37 | 08/27/97 | 186 | 190 | 11.2 | |
| WPD-37 | 08/27/97 | 186 | 210 | 11.0 | |
| WPD-37 | 08/27/97 | 186 | 230 | 5.8 | |
| WPD-37 | 08/27/97 | 186 | 240 | 3.0 | |
| WPD-37 | 08/27/97 | 186 | 250 | 0.0 | East Edge |
| CMD-02 | 08/27/97 | 186 | 0 | 1.5 | East Edge |
| CMD-02 | 08/27/97 | 186 | 73 | 1.5 | West Edge |
| CMD-03a | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-03a | 08/27/97 | 186 | 10 | 4.4 | |
| CMD-03a | 08/27/97 | 186 | 20 | 5.0 | |
| CMD-03a | 08/27/97 | 186 | 30 | 5.0 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| CMD-03a | 08/27/97 | 186 | 40 | 3.9 | |
| CMD-03a | 08/27/97 | 186 | 50 | 3.8 | |
| CMD-03a | 08/27/97 | 186 | 60 | 3.8 | |
| CMD-03a | 08/27/97 | 186 | 70 | 2.2 | |
| CMD-03a | 08/27/97 | 186 | 75 | 0.0 | East Edge |
| CMD-03b | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-03b | 08/27/97 | 186 | 5 | 0.8 | |
| CMD-03b | 08/27/97 | 186 | 10 | 1.0 | |
| CMD-03b | 08/27/97 | 186 | 20 | 2.0 | |
| CMD-03b | 08/27/97 | 186 | 30 | 1.2 | |
| CMD-03b | 08/27/97 | 186 | 40 | 2.0 | |
| CMD-03b | 08/27/97 | 186 | 50 | 2.9 | |
| CMD-03b | 08/27/97 | 186 | 60 | 3.8 | |
| CMD-03b | 08/27/97 | 186 | 70 | 4.3 | |
| CMD-03b | 08/27/97 | 186 | 80 | 4.4 | |
| CMD-03b | 08/27/97 | 186 | 90 | 4.8 | |
| CMD-03b | 08/27/97 | 186 | 95 | 0.0 | East Edge |
| CMD-03c | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-03c | 08/27/97 | 186 | 5 | 3.8 | |
| CMD-03c | 08/27/97 | 186 | 10 | 2.4 | |
| CMD-03c | 08/27/97 | 186 | 20 | 3.1 | |
| CMD-03c | 08/27/97 | 186 | 30 | 3.3 | |
| CMD-03c | 08/27/97 | 186 | 40 | 4.1 | |
| CMD-03c | 08/27/97 | 186 | 50 | 4.7 | |
| CMD-03c | 08/27/97 | 186 | 60 | 4.0 | |
| CMD-03c | 08/27/97 | 186 | 70 | 5.2 | |
| CMD-03c | 08/27/97 | 186 | 80 | 4.0 | |
| CMD-03c | 08/27/97 | 186 | 86 | 0.0 | East Edge |
| CMD-04a | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-04a | 08/27/97 | 186 | 5 | 1.5 | |
| CMD-04a | 08/27/97 | 186 | 10 | 1.8 | |
| CMD-04a | 08/27/97 | 186 | 20 | 2.2 | |
| CMD-04a | 08/27/97 | 186 | 30 | 4.5 | |
| CMD-04a | 08/27/97 | 186 | 40 | 5.7 | |
| CMD-04a | 08/27/97 | 186 | 50 | 5.8 | |
| CMD-04a | 08/27/97 | 186 | 60 | 7.0 | |
| CMD-04a | 08/27/97 | 186 | 70 | 6.9 | |
| CMD-04a | 08/27/97 | 186 | 80 | 5.7 | |
| CMD-04a | 08/27/97 | 186 | 90 | 5.0 | |
| CMD-04a | 08/27/97 | 186 | 100 | 3.6 | |
| CMD-04a | 08/27/97 | 186 | 110 | 2.8 | |
| CMD-04a | 08/27/97 | 186 | 117 | 0.0 | East Edge |
| CMD-05 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-05 | 08/27/97 | 186 | 5 | 1.5 | |
| CMD-05 | 08/27/97 | 186 | 10 | 2.5 | |
| CMD-05 | 08/27/97 | 186 | 20 | 2.2 | |
| CMD-05 | 08/27/97 | 186 | 30 | 2.5 | |
| CMD-05 | 08/27/97 | 186 | 40 | 2.7 | |
| CMD-05 | 08/27/97 | 186 | 50 | 3.3 | |
| CMD-05 | 08/27/97 | 186 | 60 | 3.9 | |
| CMD-05 | 08/27/97 | 186 | 70 | 2.0 | |
| CMD-05 | 08/27/97 | 186 | 80 | 3.0 | |
| CMD-05 | 08/27/97 | 186 | 90 | 3.8 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|--|
| CMD-05 | 08/27/97 | 186 | 100 | 4.1 | |
| CMD-05 | 08/27/97 | 186 | 110 | 3.2 | |
| CMD-05 | 08/27/97 | 186 | 120 | 2.7 | |
| CMD-05 | 08/27/97 | 186 | 130 | 1.4 | |
| CMD-05 | 08/27/97 | 186 | 140 | 2.3 | |
| CMD-05 | 08/27/97 | 186 | 150 | 2.3 | |
| CMD-05 | 08/27/97 | 186 | 160 | 1.9 | |
| CMD-05 | 08/27/97 | 186 | 170 | 1.1 | |
| CMD-05 | 08/27/97 | 186 | 180 | 0.9 | |
| CMD-05 | 08/27/97 | 186 | 190 | 0.5 | |
| CMD-05 | 08/27/97 | 186 | 200 | 0.0 | East Edge |
| CMD-06 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-06 | 08/27/97 | 186 | 5 | 2.1 | |
| CMD-06 | 08/27/97 | 186 | 10 | 2.0 | |
| CMD-06 | 08/27/97 | 186 | 25 | 6.2 | |
| CMD-06 | 08/27/97 | 186 | 40 | 4.7 | |
| CMD-06 | 08/27/97 | 186 | 55 | 3.6 | |
| CMD-06 | 08/27/97 | 186 | 70 | 2.7 | |
| CMD-06 | 08/27/97 | 186 | 85 | 2.2 | |
| CMD-06 | 08/27/97 | 186 | 100 | 2.6 | |
| CMD-06 | 08/27/97 | 186 | 115 | 1.4 | |
| CMD-06 | 08/27/97 | 186 | 130 | 1.0 | |
| CMD-06 | 08/27/97 | 186 | 145 | 0.7 | |
| CMD-06 | 08/27/97 | 186 | 215 | 0.0 | Stopped by shallow water at 160 Ft from the west shore |
| CMD-06a | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-06a | 08/27/97 | 186 | 10 | 1.7 | |
| CMD-06a | 08/27/97 | 186 | 20 | 2.6 | |
| CMD-06a | 08/27/97 | 186 | 40 | 2.4 | |
| CMD-06a | 08/27/97 | 186 | 60 | 2.5 | |
| CMD-06a | 08/27/97 | 186 | 80 | 3.7 | |
| CMD-06a | 08/27/97 | 186 | 100 | 4.0 | |
| CMD-06a | 08/27/97 | 186 | 120 | 4.5 | |
| CMD-06a | 08/27/97 | 186 | 140 | 4.5 | |
| CMD-06a | 08/27/97 | 186 | 160 | 4.2 | |
| CMD-06a | 08/27/97 | 186 | 180 | 4.9 | |
| CMD-06a | 08/27/97 | 186 | 200 | 3.5 | |
| CMD-06a | 08/27/97 | 186 | 220 | 2.3 | |
| CMD-06a | 08/27/97 | 186 | 230 | 2.1 | |
| CMD-06a | 08/27/97 | 186 | 240 | 2.5 | |
| CMD-06a | 08/27/97 | 186 | 250 | 2.0 | |
| CMD-06a | 08/27/97 | 186 | 260 | 0.0 | East Edge |
| CMD-07a | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| CMD-07a | 08/27/97 | 186 | 5 | 1.7 | |
| CMD-07a | 08/27/97 | 186 | 10 | 2.0 | |
| CMD-07a | 08/27/97 | 186 | 20 | 5.0 | |
| CMD-07a | 08/27/97 | 186 | 30 | 5.5 | |
| CMD-07a | 08/27/97 | 186 | 40 | 5.7 | |
| CMD-07a | 08/27/97 | 186 | 50 | 6.1 | |
| CMD-07a | 08/27/97 | 186 | 60 | 6.8 | |
| CMD-07a | 08/27/97 | 186 | 70 | 7.0 | |
| CMD-07a | 08/27/97 | 186 | 80 | 5.2 | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| CMD-07a | 08/27/97 | 186 | 90 | 5.5 | |
| CMD-07a | 08/27/97 | 186 | 100 | 7.0 | |
| CMD-07a | 08/27/97 | 186 | 110 | 7.0 | |
| CMD-07a | 08/27/97 | 186 | 118 | 0.0 | Rock Edge |
| WMD-01 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WMD-01 | 08/27/97 | 186 | 10 | 2.7 | |
| WMD-01 | 08/27/97 | 186 | 20 | 3.8 | |
| WMD-01 | 08/27/97 | 186 | 30 | 3.3 | |
| WMD-01 | 08/27/97 | 186 | 40 | 0.2 | |
| WMD-01 | 08/27/97 | 186 | 50 | 1.5 | |
| WMD-01 | 08/27/97 | 186 | 60 | 1.3 | |
| WMD-01 | 08/27/97 | 186 | 70 | 0.9 | |
| WMD-01 | 08/27/97 | 186 | 75 | 0.0 | East Edge |
| WMD-02 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WMD-02 | 08/27/97 | 186 | 6 | 1.2 | |
| WMD-02 | 08/27/97 | 186 | 16 | 2.1 | |
| WMD-02 | 08/27/97 | 186 | 26 | 2.3 | |
| WMD-02 | 08/27/97 | 186 | 36 | 2.4 | |
| WMD-02 | 08/27/97 | 186 | 46 | 2.0 | |
| WMD-02 | 08/27/97 | 186 | 56 | 1.2 | |
| WMD-02 | 08/27/97 | 186 | 64 | 0.0 | |
| WMD-02 | 08/27/97 | 186 | 66 | 0.0 | East Edge |
| WMD-03 | 08/27/97 | 186 | 0 | 0.0 | West Edge |
| WMD-03 | 08/27/97 | 186 | 10 | 0.9 | |
| WMD-03 | 08/27/97 | 186 | 20 | 1.3 | |
| WMD-03 | 08/27/97 | 186 | 30 | 1.5 | |
| WMD-03 | 08/27/97 | 186 | 40 | 1.4 | |
| WMD-03 | 08/27/97 | 186 | 50 | 1.4 | |
| WMD-03 | 08/27/97 | 186 | 60 | 1.2 | |
| WMD-03 | 08/27/97 | 186 | 70 | 1.3 | |
| WMD-03 | 08/27/97 | 186 | 80 | 1.5 | |
| WMD-03 | 08/27/97 | 186 | 90 | 1.6 | |
| WMD-03 | 08/27/97 | 186 | 100 | 1.9 | |
| WMD-03 | 08/27/97 | 186 | 110 | 0.0 | East Edge |
| WMD-03a | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-03a | 06/19/97 | 198 | 5 | 2.5 | |
| WMD-03a | 06/19/97 | 198 | 10 | 4.5 | |
| WMD-03a | 06/19/97 | 198 | 20 | 5.0 | |
| WMD-03a | 06/19/97 | 198 | 30 | 5.5 | |
| WMD-03a | 06/19/97 | 198 | 40 | 6.0 | |
| WMD-03a | 06/19/97 | 198 | 50 | 6.0 | |
| WMD-03a | 06/19/97 | 198 | 60 | 5.5 | |
| WMD-03a | 06/19/97 | 198 | 70 | 5.5 | |
| WMD-03a | 06/19/97 | 198 | 80 | 4.0 | |
| WMD-03a | 06/19/97 | 198 | 90 | 4.5 | |
| WMD-03a | 06/19/97 | 198 | 100 | 3.0 | |
| WMD-03a | 06/19/97 | 198 | 109 | 0.0 | East Edge |
| WMD-04 | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-04 | 06/19/97 | 198 | 5 | 2.0 | |
| WMD-04 | 06/19/97 | 198 | 10 | 5.5 | |
| WMD-04 | 06/19/97 | 198 | 20 | 7.0 | |
| WMD-04 | 06/19/97 | 198 | 30 | 8.0 | |
| WMD-04 | 06/19/97 | 198 | 40 | 6.5 | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WMD-04 | 06/19/97 | 198 | 50 | 5.5 | |
| WMD-04 | 06/19/97 | 198 | 60 | 5.5 | |
| WMD-04 | 06/19/97 | 198 | 70 | 5.0 | |
| WMD-04 | 06/19/97 | 198 | 80 | 5.0 | |
| WMD-04 | 06/19/97 | 198 | 90 | 5.0 | |
| WMD-04 | 06/19/97 | 198 | 100 | 5.0 | |
| WMD-04 | 06/19/97 | 198 | 110 | 4.0 | |
| WMD-04 | 06/19/97 | 198 | 120 | 4.0 | |
| WMD-04 | 06/19/97 | 198 | 130 | 3.0 | |
| WMD-04 | 06/19/97 | 198 | 139 | 0.0 | East Edge |
| WMD-04a | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-04a | 06/19/97 | 198 | 5 | 0.0 | |
| WMD-04a | 06/19/97 | 198 | 10 | 2.5 | |
| WMD-04a | 06/19/97 | 198 | 20 | 3.5 | |
| WMD-04a | 06/19/97 | 198 | 30 | 4.5 | |
| WMD-04a | 06/19/97 | 198 | 40 | 5.5 | |
| WMD-04a | 06/19/97 | 198 | 50 | 7.5 | |
| WMD-04a | 06/19/97 | 198 | 60 | 8.5 | |
| WMD-04a | 06/19/97 | 198 | 70 | 9.0 | |
| WMD-04a | 06/19/97 | 198 | 80 | 9.0 | |
| WMD-04a | 06/19/97 | 198 | 90 | 8.0 | |
| WMD-04a | 06/19/97 | 198 | 100 | 6.0 | |
| WMD-04a | 06/19/97 | 198 | 105 | 0.0 | East Edge |
| WMD-05 | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-05 | 06/19/97 | 198 | 5 | 5.5 | |
| WMD-05 | 06/19/97 | 198 | 10 | 8.0 | |
| WMD-05 | 06/19/97 | 198 | 20 | 8.5 | |
| WMD-05 | 06/19/97 | 198 | 30 | 8.0 | |
| WMD-05 | 06/19/97 | 198 | 40 | 7.5 | |
| WMD-05 | 06/19/97 | 198 | 50 | 7.0 | |
| WMD-05 | 06/19/97 | 198 | 60 | 7.0 | |
| WMD-05 | 06/19/97 | 198 | 70 | 6.0 | |
| WMD-05 | 06/19/97 | 198 | 80 | 5.5 | |
| WMD-05 | 06/19/97 | 198 | 90 | 5.0 | |
| WMD-05 | 06/19/97 | 198 | 100 | 3.5 | |
| WMD-05 | 06/19/97 | 198 | 105 | 2.5 | |
| WMD-05 | 06/19/97 | 198 | 111 | 0.0 | East Edge |
| WMD-06 | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-06 | 06/19/97 | 198 | 5 | 4.0 | |
| WMD-06 | 06/19/97 | 198 | 10 | 7.0 | |
| WMD-06 | 06/19/97 | 198 | 20 | 8.0 | |
| WMD-06 | 06/19/97 | 198 | 30 | 7.0 | |
| WMD-06 | 06/19/97 | 198 | 40 | 6.5 | |
| WMD-06 | 06/19/97 | 198 | 50 | 6.0 | |
| WMD-06 | 06/19/97 | 198 | 60 | 4.5 | |
| WMD-06 | 06/19/97 | 198 | 70 | 4.0 | |
| WMD-06 | 06/19/97 | 198 | 80 | 3.0 | |
| WMD-06 | 06/19/97 | 198 | 90 | 2.5 | |
| WMD-06 | 06/19/97 | 198 | 100 | 3.0 | |
| WMD-06 | 06/19/97 | 198 | 110 | 2.5 | |
| WMD-06 | 06/19/97 | 198 | 120 | 2.5 | |
| WMD-06 | 06/19/97 | 198 | 130 | 2.0 | |
| WMD-06 | 06/19/97 | 198 | 140 | 2.0 | |

GENERAL ELECTRIC COMPANY - Housatonic River Project

Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| WMD-06 | 06/19/97 | 198 | 145 | 0.0 | East Edge |
| WMD-07a | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-07a | 06/19/97 | 198 | 5 | 3.0 | |
| WMD-07a | 06/19/97 | 198 | 10 | 6.5 | |
| WMD-07a | 06/19/97 | 198 | 20 | 6.5 | |
| WMD-07a | 06/19/97 | 198 | 30 | 6.5 | |
| WMD-07a | 06/19/97 | 198 | 40 | 7.0 | |
| WMD-07a | 06/19/97 | 198 | 50 | 6.5 | |
| WMD-07a | 06/19/97 | 198 | 60 | 6.0 | |
| WMD-07a | 06/19/97 | 198 | 70 | 6.0 | |
| WMD-07a | 06/19/97 | 198 | 80 | 6.0 | |
| WMD-07a | 06/19/97 | 198 | 90 | 5.5 | |
| WMD-07a | 06/19/97 | 198 | 100 | 5.5 | |
| WMD-07a | 06/19/97 | 198 | 110 | 6.0 | |
| WMD-07a | 06/19/97 | 198 | 120 | 2.0 | |
| WMD-07a | 06/19/97 | 198 | 123 | 0.0 | East Edge |
| WMD-07b | 06/19/97 | 198 | 0 | 0.0 | West Edge |
| WMD-07b | 06/19/97 | 198 | 4 | 1.0 | |
| WMD-07b | 06/19/97 | 198 | 14 | 4.5 | |
| WMD-07b | 06/19/97 | 198 | 24 | 7.0 | |
| WMD-07b | 06/19/97 | 198 | 34 | 8.0 | |
| WMD-07b | 06/19/97 | 198 | 44 | 10.0 | |
| WMD-07b | 06/19/97 | 198 | 54 | 10.0 | |
| WMD-07b | 06/19/97 | 198 | 64 | 9.5 | |
| WMD-07b | 06/19/97 | 198 | 74 | 8.5 | |
| WMD-07b | 06/19/97 | 198 | 84 | 8.0 | |
| WMD-07b | 06/19/97 | 198 | 89 | 6.0 | |
| WMD-07b | 06/19/97 | 198 | 94 | 0.0 | East Edge |
| GD-02 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-02 | 08/19/97 | 151 | 10 | 0.0 | |
| GD-02 | 08/19/97 | 151 | 20 | 3.9 | |
| GD-02 | 08/19/97 | 151 | 30 | 3.5 | |
| GD-02 | 08/19/97 | 151 | 40 | 3.1 | |
| GD-02 | 08/19/97 | 151 | 50 | 3.0 | |
| GD-02 | 08/19/97 | 151 | 60 | 3.0 | |
| GD-02 | 08/19/97 | 151 | 70 | 2.7 | |
| GD-02 | 08/19/97 | 151 | 80 | 2.6 | |
| GD-02 | 08/19/97 | 151 | 90 | 2.3 | |
| GD-02 | 08/19/97 | 151 | 95 | 1.3 | |
| GD-02 | 08/19/97 | 151 | 102 | 0.0 | East Edge |
| GD-03 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-03 | 08/19/97 | 151 | 5 | 1.2 | |
| GD-03 | 08/19/97 | 151 | 10 | 2.2 | |
| GD-03 | 08/19/97 | 151 | 20 | 3.9 | |
| GD-03 | 08/19/97 | 151 | 30 | 4.4 | |
| GD-03 | 08/19/97 | 151 | 40 | 5.4 | |
| GD-03 | 08/19/97 | 151 | 50 | 4.9 | |
| GD-03 | 08/19/97 | 151 | 60 | 2.9 | |
| GD-03 | 08/19/97 | 151 | 65 | 1.3 | |
| GD-03 | 08/19/97 | 151 | 70 | 0.8 | |
| GD-03 | 08/19/97 | 151 | 75 | 0.0 | East Edge |
| GD-03a | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-03a | 08/19/97 | 151 | 5 | 5.8 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| GD-03a | 08/19/97 | 151 | 10 | 7.7 | |
| GD-03a | 08/19/97 | 151 | 20 | 7.5 | |
| GD-03a | 08/19/97 | 151 | 30 | 6.0 | |
| GD-03a | 08/19/97 | 151 | 40 | 3.7 | |
| GD-03a | 08/19/97 | 151 | 50 | 1.0 | |
| GD-03a | 08/19/97 | 151 | 60 | 0.4 | |
| GD-03a | 08/19/97 | 151 | 65 | 0.0 | East Edge |
| GD-04 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-04 | 08/19/97 | 151 | 5 | 1.5 | |
| GD-04 | 08/19/97 | 151 | 10 | 3.5 | |
| GD-04 | 08/19/97 | 151 | 20 | 5.0 | |
| GD-04 | 08/19/97 | 151 | 30 | 5.5 | |
| GD-04 | 08/19/97 | 151 | 40 | 5.0 | |
| GD-04 | 08/19/97 | 151 | 50 | 5.1 | |
| GD-04 | 08/19/97 | 151 | 60 | 4.8 | |
| GD-04 | 08/19/97 | 151 | 70 | 4.7 | |
| GD-04 | 08/19/97 | 151 | 80 | 3.3 | |
| GD-04 | 08/19/97 | 151 | 90 | 2.5 | |
| GD-04 | 08/19/97 | 151 | 95 | 0.0 | |
| GD-04 | 08/19/97 | 151 | 100 | 0.0 | East Edge |
| GD-05 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-05 | 08/19/97 | 151 | 5 | 2.0 | |
| GD-05 | 08/19/97 | 151 | 10 | 1.5 | |
| GD-05 | 08/19/97 | 151 | 20 | 6.8 | |
| GD-05 | 08/19/97 | 151 | 30 | 10.0 | |
| GD-05 | 08/19/97 | 151 | 40 | 9.8 | |
| GD-05 | 08/19/97 | 151 | 50 | 5.4 | |
| GD-05 | 08/19/97 | 151 | 60 | 1.3 | |
| GD-05 | 08/19/97 | 151 | 64 | 0.0 | |
| GD-05 | 08/19/97 | 151 | 70 | 0.0 | East Edge |
| GD-06 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-06 | 08/19/97 | 151 | 4 | 1.5 | |
| GD-06 | 08/19/97 | 151 | 9 | 6.5 | |
| GD-06 | 08/19/97 | 151 | 19 | 8.5 | |
| GD-06 | 08/19/97 | 151 | 29 | 9.3 | |
| GD-06 | 08/19/97 | 151 | 39 | 7.1 | |
| GD-06 | 08/19/97 | 151 | 49 | 4.9 | |
| GD-06 | 08/19/97 | 151 | 59 | 4.2 | |
| GD-06 | 08/19/97 | 151 | 69 | 4.3 | |
| GD-06 | 08/19/97 | 151 | 79 | 3.8 | |
| GD-06 | 08/19/97 | 151 | 89 | 1.4 | |
| GD-06 | 08/19/97 | 151 | 96 | 0.0 | |
| GD-06 | 08/19/97 | 151 | 99 | 0.0 | East Edge |
| GD-07 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-07 | 08/19/97 | 151 | 0 | 0.0 | |
| GD-07 | 08/19/97 | 151 | 5 | 2.5 | |
| GD-07 | 08/19/97 | 151 | 10 | 3.8 | |
| GD-07 | 08/19/97 | 151 | 20 | 4.7 | |
| GD-07 | 08/19/97 | 151 | 30 | 6.5 | |
| GD-07 | 08/19/97 | 151 | 40 | 7.4 | |
| GD-07 | 08/19/97 | 151 | 50 | 8.2 | |
| GD-07 | 08/19/97 | 151 | 60 | 7.0 | |
| GD-07 | 08/19/97 | 151 | 70 | 6.8 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| GD-07 | 08/19/97 | 151 | 80 | 6.2 | |
| GD-07 | 08/19/97 | 151 | 90 | 3.4 | |
| GD-07 | 08/19/97 | 151 | 95 | 1.8 | |
| GD-07 | 08/19/97 | 151 | 98 | 0.0 | |
| GD-07 | 08/19/97 | 151 | 100 | 0.0 | East Edge |
| GD-08 | 08/19/97 | 151 | 0 | 0.0 | West Edge |
| GD-08 | 08/19/97 | 151 | 10 | 4.8 | |
| GD-08 | 08/19/97 | 151 | 20 | 10.6 | |
| GD-08 | 08/19/97 | 151 | 30 | 11.6 | |
| GD-08 | 08/19/97 | 151 | 40 | 11.1 | |
| GD-08 | 08/19/97 | 151 | 50 | 10.2 | |
| GD-08 | 08/19/97 | 151 | 60 | 10.5 | |
| GD-08 | 08/19/97 | 151 | 70 | 9.0 | |
| GD-08 | 08/19/97 | 151 | 80 | 8.2 | |
| GD-08 | 08/19/97 | 151 | 90 | 7.5 | |
| GD-08 | 08/19/97 | 151 | 100 | 6.7 | |
| GD-08 | 08/19/97 | 151 | 110 | 5.0 | |
| GD-08 | 08/19/97 | 151 | 120 | 3.5 | |
| GD-08 | 08/19/97 | 151 | 130 | 2.5 | |
| GD-08 | 08/19/97 | 151 | 140 | 2.5 | |
| GD-08 | 08/19/97 | 151 | 150 | 1.0 | |
| GD-08 | 08/19/97 | 151 | 160 | 0.0 | East Edge |
| GD-11a | 06/13/97 | 197 | 0 | 0.0 | West Edge |
| GD-11a | 06/13/97 | 197 | 10 | 3.0 | |
| GD-11a | 06/13/97 | 197 | 20 | 3.9 | |
| GD-11a | 06/13/97 | 197 | 40 | 5.0 | |
| GD-11a | 06/13/97 | 197 | 60 | 4.5 | |
| GD-11a | 06/13/97 | 197 | 80 | 3.0 | |
| GD-11a | 06/13/97 | 197 | 100 | 3.3 | |
| GD-11a | 06/13/97 | 197 | 120 | 3.6 | |
| GD-11a | 06/13/97 | 197 | 140 | 8.5 | |
| GD-11a | 06/13/97 | 197 | 160 | 12.2 | |
| GD-11a | 06/13/97 | 197 | 180 | 16+ | |
| GD-11a | 06/13/97 | 197 | 200 | 16+ | |
| GD-11a | 06/13/97 | 197 | 220 | 15.5 | |
| GD-11a | 06/13/97 | 197 | 230 | 11.8 | |
| GD-11a | 06/13/97 | 197 | 245 | 0.0 | East Edge |
| GD-13a | 06/13/97 | 197 | 0 | 0.0 | West Edge |
| GD-13a | 06/13/97 | 197 | 10 | 3.1 | |
| GD-13a | 06/13/97 | 197 | 20 | 5.0 | |
| GD-13a | 06/13/97 | 197 | 40 | 5.2 | |
| GD-13a | 06/13/97 | 197 | 60 | 7.5 | |
| GD-13a | 06/13/97 | 197 | 80 | 6.8 | |
| GD-13a | 06/13/97 | 197 | 100 | 4.2 | |
| GD-13a | 06/13/97 | 197 | 120 | 5.8 | |
| GD-13a | 06/13/97 | 197 | 140 | 9.2 | |
| GD-13a | 06/13/97 | 197 | 160 | 13.5 | |
| GD-13a | 06/13/97 | 197 | 180 | 16+ | |
| GD-13a | 06/13/97 | 197 | 200 | 13.8 | |
| GD-13a | 06/13/97 | 197 | 220 | 9.2 | |
| GD-13a | 06/13/97 | 197 | 240 | 6.5 | |
| GD-13a | 06/13/97 | 197 | 250 | 5.2 | |
| GD-13a | 06/13/97 | 197 | 272 | 0.0 | East Edge |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|---|
| RPD-03 | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-03 | 08/28/97 | 153 | 5 | 0.9 | Steep/rocky East & West bank |
| RPD-03 | 08/28/97 | 153 | 15 | 1.4 | |
| RPD-03 | 08/28/97 | 153 | 25 | 2.7 | |
| RPD-03 | 08/28/97 | 153 | 35 | 2.6 | |
| RPD-03 | 08/28/97 | 153 | 45 | 1.8 | |
| RPD-03 | 08/28/97 | 153 | 55 | 1.4 | date unclear in field notes |
| RPD-03 | 08/28/97 | 153 | 65 | 1.7 | |
| RPD-03 | 08/28/97 | 153 | 75 | 1.4 | |
| RPD-03 | 08/28/97 | 153 | 85 | 1.3 | |
| RPD-03 | 08/28/97 | 153 | 95 | 1.5 | |
| RPD-03 | 08/28/97 | 153 | 105 | 1.2 | |
| RPD-03 | 08/28/97 | 153 | 115 | 0.0 | East Edge |
| RPD-04 | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-04 | 08/28/97 | 153 | 10 | 4.4 | |
| RPD-04 | 08/28/97 | 153 | 20 | 8.5 | |
| RPD-04 | 08/28/97 | 153 | 30 | 7.7 | |
| RPD-04 | 08/28/97 | 153 | 40 | 6.3 | |
| RPD-04 | 08/28/97 | 153 | 50 | 6.5 | |
| RPD-04 | 08/28/97 | 153 | 60 | 6.9 | |
| RPD-04 | 08/28/97 | 153 | 70 | 7.4 | date unclear in field notes |
| RPD-04 | 08/28/97 | 153 | 80 | 6.0 | |
| RPD-04 | 08/28/97 | 153 | 90 | 3.5 | |
| RPD-04 | 08/28/97 | 153 | 100 | 1.5 | |
| RPD-04 | 08/28/97 | 153 | 110 | 0.6 | |
| RPD-04 | 08/28/97 | 153 | 120 | 0.6 | |
| RPD-04 | 08/28/97 | 153 | 130 | 0.8 | |
| RPD-04 | 08/28/97 | 153 | 137 | 0.0 | East Edge |
| RPD-05 | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-05 | 08/28/97 | 153 | 10 | 5.5 | Area is a dead end in the river. Branches off |
| RPD-05 | 08/28/97 | 153 | 20 | 6.2 | |
| RPD-05 | 08/28/97 | 153 | 40 | 6.0 | |
| RPD-05 | 08/28/97 | 153 | 60 | 9.2 | |
| RPD-05 | 08/28/97 | 153 | 80 | 10.0 | |
| RPD-05 | 08/28/97 | 153 | 100 | 6.5 | |
| RPD-05 | 08/28/97 | 153 | 120 | 6.0 | |
| RPD-05 | 08/28/97 | 153 | 140 | 4.8 | |
| RPD-05 | 08/28/97 | 153 | 150 | 3.0 | date unclear in field notes |
| RPD-05 | 08/28/97 | 153 | 160 | 2.2 | |
| RPD-05 | 08/28/97 | 153 | 170 | 0.8 | |
| RPD-05 | 08/28/97 | 153 | 180 | 1.8 | |
| RPD-05 | 08/28/97 | 153 | 200 | 2.5 | |
| RPD-05 | 08/28/97 | 153 | 220 | 2.2 | |
| RPD-05 | 08/28/97 | 153 | 240 | 1.6 | |
| RPD-05 | 08/28/97 | 153 | 260 | 1.0 | |
| RPD-05 | 08/28/97 | 153 | 280 | 0.8 | |
| RPD-05 | 08/28/97 | 153 | 290 | 0.4 | |
| RPD-05 | 08/28/97 | 153 | 298 | 0.0 | East Edge |
| RPD-06 | 08/28/97 | 153 | 0 | 0.0 | West channel (main channel) |
| RPD-06 | 08/28/97 | 153 | 5 | 3.5 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|---|
| RPD-06 | 08/28/97 | 153 | 15 | 7.0 | |
| RPD-06 | 08/28/97 | 153 | 25 | 8.3 | |
| RPD-06 | 08/28/97 | 153 | 45 | 7.7 | date unclear in field notes |
| RPD-06 | 08/28/97 | 153 | 65 | 8.5 | |
| RPD-06 | 08/28/97 | 153 | 85 | 8.0 | |
| RPD-06 | 08/28/97 | 153 | 105 | 7.5 | |
| RPD-06 | 08/28/97 | 153 | 115 | 4.0 | |
| RPD-06 | 08/28/97 | 153 | 125 | 0.0 | East edge of the west channel |
| RPD-06 | 08/28/97 | 153 | | | No Island width given |
| RPD-06 | 08/28/97 | 153 | 0 | 0.0 | East Channel |
| RPD-06 | 08/28/97 | 153 | 5 | 0.8 | |
| RPD-06 | 08/28/97 | 153 | 15 | 1.5 | |
| RPD-06 | 08/28/97 | 153 | 25 | 2.0 | date unclear in field notes |
| RPD-06 | 08/28/97 | 153 | 35 | 2.5 | |
| RPD-06 | 08/28/97 | 153 | 45 | 2.4 | |
| RPD-06 | 08/28/97 | 153 | 55 | 1.8 | |
| RPD-06 | 08/28/97 | 153 | 65 | 1.4 | |
| RPD-06 | 08/28/97 | 153 | 75 | 0.0 | East edge of the East channel |
| RPD-07a | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-07a | 08/28/97 | 153 | 20 | 2.5 | |
| RPD-07a | 08/28/97 | 153 | 45 | 2.5 | date unclear in field notes |
| RPD-07a | 08/28/97 | 153 | 70 | 3.5 | |
| RPD-07a | 08/28/97 | 153 | 105 | | Edge of weed bed |
| RPD-07a | 08/28/97 | 153 | 120 | 7.5 | |
| RPD-07a | 08/28/97 | 153 | 170 | 9.5 | |
| RPD-07a | 08/28/97 | 153 | 220 | 8.0 | |
| RPD-07a | 08/28/97 | 153 | 270 | 6.0 | |
| RPD-07a | 08/28/97 | 153 | 320 | 3.9 | date unclear in field notes |
| RPD-07a | 08/28/97 | 153 | 370 | 2.8 | |
| RPD-07a | 08/28/97 | 153 | 420 | 3.5 | |
| RPD-07a | 08/28/97 | 153 | 450 | 3.6 | |
| RPD-07a | 08/28/97 | 153 | 460 | 3.3 | |
| RPD-07a | 08/28/97 | 153 | 470 | 0.0 | East Edge |
| RPD-09a | 08/28/97 | 153 | 0 | 0.0 | West edge of west channel |
| RPD-09a | 08/28/97 | 153 | 10 | 2.1 | |
| RPD-09a | 08/28/97 | 153 | 25 | 3.1 | |
| RPD-09a | 08/28/97 | 153 | 45 | 4.0 | |
| RPD-09a | 08/28/97 | 153 | 65 | 3.6 | |
| RPD-09a | 08/28/97 | 153 | 85 | 2.8 | date unclear in field notes |
| RPD-09a | 08/28/97 | 153 | 105 | 1.8 | |
| RPD-09a | 08/28/97 | 153 | 125 | 1.2 | |
| RPD-09a | 08/28/97 | 153 | 145 | 0.9 | |
| RPD-09a | 08/28/97 | 153 | 165 | 0.8 | |
| RPD-09a | 08/28/97 | 153 | 175 | 0.0 | East edge of the wast channel |
| RPD-09a | 08/28/97 | 153 | 275 | 0.0 | East Channel (width calculated estimating 100 Ft. Island) |
| RPD-09a | 08/28/97 | 153 | 285 | 0.4 | |
| RPD-09a | 08/28/97 | 153 | 300 | 0.6 | |
| RPD-09a | 08/28/97 | 153 | 325 | 0.8 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|---|
| RPD-09a | 08/28/97 | 153 | 355 | 1.2 | |
| RPD-09a | 08/28/97 | 153 | 385 | 1.8 | |
| RPD-09a | 08/28/97 | 153 | 415 | 2.2 | date unclear in field notes |
| RPD-09a | 08/28/97 | 153 | 445 | 3.3 | |
| RPD-09a | 08/28/97 | 153 | 475 | 6.1 | |
| RPD-09a | 08/28/97 | 153 | 505 | 12.0 | |
| RPD-09a | 08/28/97 | 153 | 525 | 11.0 | |
| RPD-09a | 08/28/97 | 153 | 545 | 3.5 | |
| RPD-09a | 08/28/97 | 153 | 565 | 0.0 | East edge of the east channel |
| RPD-11 | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-11 | 08/28/97 | 153 | 7 | 0.8 | |
| RPD-11 | 08/28/97 | 153 | 32 | 2.8 | |
| RPD-11 | 08/28/97 | 153 | 57 | 3.6 | |
| RPD-11 | 08/28/97 | 153 | 107 | 5.0 | |
| RPD-11 | 08/28/97 | 153 | 157 | 3.5 | |
| RPD-11 | 08/28/97 | 153 | 207 | 4.0 | date unclear in field notes |
| RPD-11 | 08/28/97 | 153 | 257 | 4.0 | |
| RPD-11 | 08/28/97 | 153 | 307 | 11.0 | |
| RPD-11 | 08/28/97 | 153 | 357 | 3.5 | |
| RPD-11 | 08/28/97 | 153 | 387 | 2.1 | |
| RPD-11 | 08/28/97 | 153 | 397 | 1.0 | |
| RPD-11 | 08/28/97 | 153 | 407 | 0.0 | East Edge |
| RPD-12a | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-12a | 08/28/97 | 153 | 10 | 2.9 | |
| RPD-12a | 08/28/97 | 153 | 30 | 4.0 | |
| RPD-12a | 08/28/97 | 153 | 60 | 3.3 | |
| RPD-12a | 08/28/97 | 153 | 90 | 3.0 | |
| RPD-12a | 08/28/97 | 153 | 120 | 3.5 | |
| RPD-12a | 08/28/97 | 153 | 150 | 2.8 | |
| RPD-12a | 08/28/97 | 153 | 180 | 3.0 | |
| RPD-12a | 08/28/97 | 153 | 210 | 3.5 | |
| RPD-12a | 08/28/97 | 153 | 240 | 3.5 | date unclear in field notes |
| RPD-12a | 08/28/97 | 153 | 270 | 4.5 | |
| RPD-12a | 08/28/97 | 153 | 300 | 9.5 | |
| RPD-12a | 08/28/97 | 153 | 330 | 11.5 | |
| RPD-12a | 08/28/97 | 153 | 360 | 4.5 | |
| RPD-12a | 08/28/97 | 153 | 380 | 4.5 | |
| RPD-12a | 08/28/97 | 153 | 400 | 5.0 | |
| RPD-12a | 08/28/97 | 153 | 420 | 5.2 | |
| RPD-12a | 08/28/97 | 153 | 440 | 5.0 | |
| RPD-12a | 08/28/97 | 153 | 460 | 4.0 | |
| RPD-12a | 08/28/97 | 153 | 470 | 1.5 | |
| RPD-12a | 08/28/97 | 153 | 480 | 0.0 | East Edge |
| RPD-13a | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-13a | 08/28/97 | 153 | | 1.8 | Could not distinguish Distance from field notes |
| RPD-13a | 08/28/97 | 153 | | 2.5 | |
| RPD-13a | 08/28/97 | 153 | | 4.5 | |
| RPD-13a | 08/28/97 | 153 | | 5.5 | |
| RPD-13a | 08/28/97 | 153 | | 6.4 | |
| RPD-13a | 08/28/97 | 153 | | 7.0 | date unclear in field notes |
| RPD-13a | 08/28/97 | 153 | | 9.5 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------------------------|
| RPD-13a | 08/28/97 | 153 | | 10.5 | |
| RPD-13a | 08/28/97 | 153 | | 10.0 | |
| RPD-13a | 08/28/97 | 153 | | 7.5 | |
| RPD-13a | 08/28/97 | 153 | | 1.1 | |
| RPD-13a | 08/28/97 | 153 | | 0.9 | |
| RPD-13a | 08/28/97 | 153 | | 0.0 | East Edge |
| RPD-15a | 08/28/97 | 153 | 0 | 0.0 | West Edge |
| RPD-15a | 08/28/97 | 153 | 20 | 5.5 | |
| RPD-15a | 08/28/97 | 153 | 40 | 7.0 | |
| RPD-15a | 08/28/97 | 153 | 60 | 7.0 | |
| RPD-15a | 08/28/97 | 153 | 80 | 7.0 | |
| RPD-15a | 08/28/97 | 153 | 100 | 7.0 | |
| RPD-15a | 08/28/97 | 153 | 120 | 6.5 | |
| RPD-15a | 08/28/97 | 153 | 140 | 6.0 | |
| RPD-15a | 08/28/97 | 153 | 160 | 6.0 | date unclear in field notes |
| RPD-15a | 08/28/97 | 153 | 180 | 6.5 | |
| RPD-15a | 08/28/97 | 153 | 200 | 7.0 | |
| RPD-15a | 08/28/97 | 153 | 220 | 9.2 | |
| RPD-15a | 08/28/97 | 153 | 240 | 12.5 | |
| RPD-15a | 08/28/97 | 153 | 260 | 12.5 | |
| RPD-15a | 08/28/97 | 153 | 280 | 12.0 | |
| RPD-15a | 08/28/97 | 153 | 300 | 12.0 | |
| RPD-15a | 08/28/97 | 153 | 310 | 1.1 | |
| RPD-15a | 08/28/97 | 153 | 320 | 0.0 | East Edge |
| FVD-02 | 09/11/97 | 98 | 0 | 0.0 | West Edge |
| FVD-02 | 09/11/97 | 98 | 5 | 0.3 | |
| FVD-02 | 09/11/97 | 98 | 10 | 0.7 | |
| FVD-02 | 09/11/97 | 98 | 20 | 1.2 | |
| FVD-02 | 09/11/97 | 98 | 30 | 1.8 | |
| FVD-02 | 09/11/97 | 98 | 40 | 2.2 | |
| FVD-02 | 09/11/97 | 98 | 50 | 2.8 | |
| FVD-02 | 09/11/97 | 98 | 60 | 2.9 | |
| FVD-02 | 09/11/97 | 98 | 70 | 3.1 | |
| FVD-02 | 09/11/97 | 98 | 80 | 2.8 | |
| FVD-02 | 09/11/97 | 98 | 85 | 1.5 | |
| FVD-02 | 09/11/97 | 98 | 91 | 0.0 | East Edge |
| FVD-12 | 09/11/97 | 98 | 0 | 0.0 | West Edge |
| FVD-12 | 09/11/97 | 98 | 3 | 0.0 | |
| FVD-12 | 09/11/97 | 98 | 8 | 0.8 | |
| FVD-12 | 09/11/97 | 98 | 13 | 1.3 | |
| FVD-12 | 09/11/97 | 98 | 23 | 1.9 | |
| FVD-12 | 09/11/97 | 98 | 33 | 2.3 | |
| FVD-12 | 09/11/97 | 98 | 43 | 2.7 | |
| FVD-12 | 09/11/97 | 98 | 53 | 2.2 | |
| FVD-12 | 09/11/97 | 98 | 63 | 2.6 | |
| FVD-12 | 09/11/97 | 98 | 68 | 0.8 | |
| FVD-12 | 09/11/97 | 98 | 71 | 0.0 | |
| FVD-12 | 09/11/97 | 98 | 73 | 0.0 | East Edge |
| FVD-13 | 09/11/97 | 98 | 0 | 0.0 | West Edge |
| FVD-13 | 09/11/97 | 98 | 7 | 3.1 | |
| FVD-13 | 09/11/97 | 98 | 17 | 5.1 | |
| FVD-13 | 09/11/97 | 98 | 27 | 5.5 | |
| FVD-13 | 09/11/97 | 98 | 37 | 4.2 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|----------------------|
| FVD-13 | 09/11/97 | 98 | 47 | 2.9 | |
| FVD-13 | 09/11/97 | 98 | 57 | 2.1 | |
| FVD-13 | 09/11/97 | 98 | 62 | 1.7 | |
| FVD-13 | 09/11/97 | 98 | 76 | 0.0 | East Edge |
| FVD-17 | 09/05/97 | 115 | 0 | 0.0 | West Edge |
| FVD-17 | 09/05/97 | 115 | 30 | 0.6 | |
| FVD-17 | 09/05/97 | 115 | 40 | 1.2 | |
| FVD-17 | 09/05/97 | 115 | 50 | 2.0 | |
| FVD-17 | 09/05/97 | 115 | 60 | 2.7 | |
| FVD-17 | 09/05/97 | 115 | 70 | 2.5 | |
| FVD-17 | 09/05/97 | 115 | 80 | 1.8 | |
| FVD-17 | 09/05/97 | 115 | 89 | 0.0 | East Edge |
| FVD-22 | 09/05/97 | 115 | 0 | 3.5 | West Edge |
| FVD-22 | 09/05/97 | 115 | 20 | 5.0 | Measured from Bridge |
| FVD-22 | 09/05/97 | 115 | 40 | 4.3 | |
| FVD-22 | 09/05/97 | 115 | 60 | 4.8 | |
| FVD-22 | 09/05/97 | 115 | 80 | >6.75 | |
| FVD-22 | 09/05/97 | 115 | 100 | 4.3 | |
| FVD-22 | 09/05/97 | 115 | 132 | 0.0 | East Edge |
| FVD-26a | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-26a | 09/10/97 | 100 | 3 | 3.7 | |
| FVD-26a | 09/10/97 | 100 | 13 | 4.9 | |
| FVD-26a | 09/10/97 | 100 | 23 | 3.4 | |
| FVD-26a | 09/10/97 | 100 | 33 | 3.3 | |
| FVD-26a | 09/10/97 | 100 | 43 | 4.2 | |
| FVD-26a | 09/10/97 | 100 | 53 | 2.6 | |
| FVD-26a | 09/10/97 | 100 | 63 | 2.2 | |
| FVD-26a | 09/10/97 | 100 | 73 | 1.5 | |
| FVD-26a | 09/10/97 | 100 | 83 | 1.2 | |
| FVD-26a | 09/10/97 | 100 | 108 | 0.0 | East Edge |
| FVD-27 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-27 | 09/10/97 | 100 | 5 | 5.2 | |
| FVD-27 | 09/10/97 | 100 | 10 | 7.1 | |
| FVD-27 | 09/10/97 | 100 | 20 | 8.0 | |
| FVD-27 | 09/10/97 | 100 | 30 | 5.8 | |
| FVD-27 | 09/10/97 | 100 | 40 | 4.5 | |
| FVD-27 | 09/10/97 | 100 | 50 | 3.6 | |
| FVD-27 | 09/10/97 | 100 | 60 | 2.4 | |
| FVD-27 | 09/10/97 | 100 | 70 | 1.8 | |
| FVD-27 | 09/10/97 | 100 | 80 | 1.1 | |
| FVD-27 | 09/10/97 | 100 | 90 | 0.9 | |
| FVD-27 | 09/10/97 | 100 | 105 | 0.0 | East Edge |
| FVD-28 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-28 | 09/10/97 | 100 | 3 | 1.0 | |
| FVD-28 | 09/10/97 | 100 | 13 | 4.5 | |
| FVD-28 | 09/10/97 | 100 | 23 | 5.2 | |
| FVD-28 | 09/10/97 | 100 | 33 | 5.8 | |
| FVD-28 | 09/10/97 | 100 | 43 | 6.0 | |
| FVD-28 | 09/10/97 | 100 | 53 | 5.8 | |
| FVD-28 | 09/10/97 | 100 | 63 | 5.2 | |
| FVD-28 | 09/10/97 | 100 | 73 | 4.0 | |
| FVD-28 | 09/10/97 | 100 | 83 | 3.2 | |
| FVD-28 | 09/10/97 | 100 | 93 | 3.3 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| FVD-28 | 09/10/97 | 100 | 103 | 0.0 | East Edge |
| FVD-29 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-29 | 09/10/97 | 100 | 3 | 1.5 | |
| FVD-29 | 09/10/97 | 100 | 8 | 2.2 | |
| FVD-29 | 09/10/97 | 100 | 18 | 2.5 | |
| FVD-29 | 09/10/97 | 100 | 28 | 1.9 | |
| FVD-29 | 09/10/97 | 100 | 38 | 1.7 | |
| FVD-29 | 09/10/97 | 100 | 48 | 1.8 | |
| FVD-29 | 09/10/97 | 100 | 58 | 2.1 | |
| FVD-29 | 09/10/97 | 100 | 68 | 2.8 | |
| FVD-29 | 09/10/97 | 100 | 78 | 3.5 | |
| FVD-29 | 09/10/97 | 100 | 88 | 5.2 | |
| FVD-29 | 09/10/97 | 100 | 98 | 4.5 | |
| FVD-29 | 09/10/97 | 100 | 108 | 4.0 | |
| FVD-29 | 09/10/97 | 100 | 118 | 0.0 | East Edge |
| FVD-30 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-30 | 09/10/97 | 100 | 9 | 2.3 | |
| FVD-30 | 09/10/97 | 100 | 19 | 2.9 | |
| FVD-30 | 09/10/97 | 100 | 29 | 2.8 | |
| FVD-30 | 09/10/97 | 100 | 39 | 3.5 | |
| FVD-30 | 09/10/97 | 100 | 49 | 4.8 | |
| FVD-30 | 09/10/97 | 100 | 59 | 4.5 | |
| FVD-30 | 09/10/97 | 100 | 69 | 5.4 | |
| FVD-30 | 09/10/97 | 100 | 79 | 6.1 | |
| FVD-30 | 09/10/97 | 100 | 89 | 6.1 | |
| FVD-30 | 09/10/97 | 100 | 99 | 5.4 | |
| FVD-30 | 09/10/97 | 100 | 109 | 4.2 | |
| FVD-30 | 09/10/97 | 100 | 119 | 2.8 | |
| FVD-30 | 09/10/97 | 100 | 129 | 2.5 | |
| FVD-30 | 09/10/97 | 100 | 139 | 0.0 | East Edge |
| FVD-31 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-31 | 09/10/97 | 100 | 10 | 4.5 | |
| FVD-31 | 09/10/97 | 100 | 20 | 8.5 | |
| FVD-31 | 09/10/97 | 100 | 30 | 8.5 | |
| FVD-31 | 09/10/97 | 100 | 40 | 8.5 | |
| FVD-31 | 09/10/97 | 100 | 50 | 8.0 | |
| FVD-31 | 09/10/97 | 100 | 60 | 7.7 | |
| FVD-31 | 09/10/97 | 100 | 70 | 6.1 | |
| FVD-31 | 09/10/97 | 100 | 80 | 5.9 | |
| FVD-31 | 09/10/97 | 100 | 90 | 3.8 | |
| FVD-31 | 09/10/97 | 100 | 95 | 1.2 | |
| FVD-31 | 09/10/97 | 100 | 102 | 0.0 | East Edge |
| FVD-32 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-32 | 09/10/97 | 100 | 10 | 4.1 | |
| FVD-32 | 09/10/97 | 100 | 20 | 5.8 | |
| FVD-32 | 09/10/97 | 100 | 30 | 6.6 | |
| FVD-32 | 09/10/97 | 100 | 40 | 7.4 | |
| FVD-32 | 09/10/97 | 100 | 50 | 7.5 | |
| FVD-32 | 09/10/97 | 100 | 60 | 6.8 | |
| FVD-32 | 09/10/97 | 100 | 70 | 7.2 | |
| FVD-32 | 09/10/97 | 100 | 80 | 7.4 | |
| FVD-32 | 09/10/97 | 100 | 90 | 7.6 | |
| FVD-32 | 09/10/97 | 100 | 100 | 6.2 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| FVD-32 | 09/10/97 | 100 | 110 | 5.2 | |
| FVD-32 | 09/10/97 | 100 | 120 | 0.0 | East Edge |
| FVD-34 | 09/10/97 | 100 | 0 | 0.0 | West Edge |
| FVD-34 | 09/10/97 | 100 | 5 | 2.5 | |
| FVD-34 | 09/10/97 | 100 | 10 | 4.4 | |
| FVD-34 | 09/10/97 | 100 | 20 | 6.0 | |
| FVD-34 | 09/10/97 | 100 | 30 | 6.3 | |
| FVD-34 | 09/10/97 | 100 | 40 | 6.5 | |
| FVD-34 | 09/10/97 | 100 | 60 | 7.0 | |
| FVD-34 | 09/10/97 | 100 | 80 | 6.9 | |
| FVD-34 | 09/10/97 | 100 | 100 | 6.2 | |
| FVD-34 | 09/10/97 | 100 | 110 | 5.6 | |
| FVD-34 | 09/10/97 | 100 | 120 | 3.5 | |
| FVD-34 | 09/10/97 | 100 | 125 | 0.0 | East Edge |
| FVD-36 | 08/22/97 | 174 | 0 | 0.0 | West Edge |
| FVD-36 | 08/22/97 | 174 | 20 | 1.1 | |
| FVD-36 | 08/22/97 | 174 | 25 | 1.5 | |
| FVD-36 | 08/22/97 | 174 | 30 | 2.0 | |
| FVD-36 | 08/22/97 | 174 | 40 | 3.0 | |
| FVD-36 | 08/22/97 | 174 | 50 | 5.1 | |
| FVD-36 | 08/22/97 | 174 | 60 | 6.2 | |
| FVD-36 | 08/22/97 | 174 | 70 | 7.0 | |
| FVD-36 | 08/22/97 | 174 | 80 | 7.0 | |
| FVD-36 | 08/22/97 | 174 | 90 | 5.8 | |
| FVD-36 | 08/22/97 | 174 | 100 | 5.3 | |
| FVD-36 | 08/22/97 | 174 | 110 | 3.9 | |
| FVD-36 | 08/22/97 | 174 | 120 | 3.1 | |
| FVD-36 | 08/22/97 | 174 | 130 | 2.2 | |
| FVD-36 | 08/22/97 | 174 | 140 | 0.7 | |
| FVD-36 | 08/22/97 | 174 | 150 | 0.0 | East Edge |
| FVD-37 | 08/22/97 | 174 | 0 | 0.0 | West Edge |
| FVD-37 | 08/22/97 | 174 | 5 | 4.8 | |
| FVD-37 | 08/22/97 | 174 | 10 | 7.0 | |
| FVD-37 | 08/22/97 | 174 | 20 | 9.7 | |
| FVD-37 | 08/22/97 | 174 | 30 | 10.0 | |
| FVD-37 | 08/22/97 | 174 | 40 | 9.5 | |
| FVD-37 | 08/22/97 | 174 | 50 | 10.3 | |
| FVD-37 | 08/22/97 | 174 | 60 | 11.0 | |
| FVD-37 | 08/22/97 | 174 | 70 | 11.5 | |
| FVD-37 | 08/22/97 | 174 | 80 | 12.2 | |
| FVD-37 | 08/22/97 | 174 | 90 | 13.4 | |
| FVD-37 | 08/22/97 | 174 | 100 | 10.8 | |
| FVD-37 | 08/22/97 | 174 | 110 | 4.3 | |
| FVD-37 | 08/22/97 | 174 | 120 | 0.0 | East Edge |
| FVD-38 | 08/22/97 | 174 | 0 | 0.0 | West Edge |
| FVD-38 | 08/22/97 | 174 | 5 | 1.2 | |
| FVD-38 | 08/22/97 | 174 | 10 | 3.0 | |
| FVD-38 | 08/22/97 | 174 | 20 | 5.8 | |
| FVD-38 | 08/22/97 | 174 | 30 | 8.3 | |
| FVD-38 | 08/22/97 | 174 | 40 | 9.3 | |
| FVD-38 | 08/22/97 | 174 | 50 | 9.3 | |
| FVD-38 | 08/22/97 | 174 | 60 | 7.7 | |
| FVD-38 | 08/22/97 | 174 | 70 | 7.1 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| FVD-38 | 08/22/97 | 174 | 80 | 6.8 | |
| FVD-38 | 08/22/97 | 174 | 90 | 6.2 | |
| FVD-38 | 08/22/97 | 174 | 100 | 6.0 | |
| FVD-38 | 08/22/97 | 174 | 110 | 5.5 | |
| FVD-38 | 08/22/97 | 174 | 120 | 4.9 | |
| FVD-38 | 08/22/97 | 174 | 130 | 3.8 | |
| FVD-38 | 08/22/97 | 174 | 140 | 2.8 | |
| FVD-38 | 08/22/97 | 174 | 150 | 0.8 | |
| FVD-38 | 08/22/97 | 174 | 155 | 0.0 | East Edge |
| FVD-39 | 08/22/97 | 174 | 0 | 0.0 | West Edge |
| FVD-39 | 08/22/97 | 174 | 5 | 1.0 | |
| FVD-39 | 08/22/97 | 174 | 10 | 3.3 | |
| FVD-39 | 08/22/97 | 174 | 20 | 6.5 | |
| FVD-39 | 08/22/97 | 174 | 30 | 7.5 | |
| FVD-39 | 08/22/97 | 174 | 40 | 7.2 | |
| FVD-39 | 08/22/97 | 174 | 50 | 7.2 | |
| FVD-39 | 08/22/97 | 174 | 60 | 7.0 | |
| FVD-39 | 08/22/97 | 174 | 70 | 6.7 | |
| FVD-39 | 08/22/97 | 174 | 80 | 6.9 | |
| FVD-39 | 08/22/97 | 174 | 90 | 6.8 | |
| FVD-39 | 08/22/97 | 174 | 100 | 6.7 | |
| FVD-39 | 08/22/97 | 174 | 110 | 6.3 | |
| FVD-39 | 08/22/97 | 174 | 120 | 6.0 | |
| FVD-39 | 08/22/97 | 174 | 130 | 6.3 | |
| FVD-39 | 08/22/97 | 174 | 140 | 5.7 | |
| FVD-39 | 08/22/97 | 174 | 150 | 2.3 | |
| FVD-39 | 08/22/97 | 174 | 155 | 0.0 | East Edge |
| FVD-40 | 08/22/97 | 174 | 0 | 0.0 | West Edge |
| FVD-40 | 08/22/97 | 174 | 5 | 4.5 | |
| FVD-40 | 08/22/97 | 174 | 10 | 7.2 | |
| FVD-40 | 08/22/97 | 174 | 20 | 9.5 | |
| FVD-40 | 08/22/97 | 174 | 30 | 8.2 | |
| FVD-40 | 08/22/97 | 174 | 40 | 7.8 | |
| FVD-40 | 08/22/97 | 174 | 50 | 7.8 | |
| FVD-40 | 08/22/97 | 174 | 60 | 7.0 | |
| FVD-40 | 08/22/97 | 174 | 70 | 6.0 | |
| FVD-40 | 08/22/97 | 174 | 80 | 5.6 | |
| FVD-40 | 08/22/97 | 174 | 90 | 5.2 | |
| FVD-40 | 08/22/97 | 174 | 100 | 5.0 | |
| FVD-40 | 08/22/97 | 174 | 110 | 4.8 | |
| FVD-40 | 08/22/97 | 174 | 120 | 4.3 | |
| FVD-40 | 08/22/97 | 174 | 130 | 4.2 | |
| FVD-40 | 08/22/97 | 174 | 140 | 4.1 | |
| FVD-40 | 08/22/97 | 174 | 150 | 3.9 | |
| FVD-40 | 08/22/97 | 174 | 160 | 2.8 | |
| FVD-40 | 08/22/97 | 174 | 168 | 0.0 | East Edge |
| FVD-42 | 06/20/97 | 196 | 0 | 0.0 | West Edge |
| FVD-42 | 06/20/97 | 196 | 10 | 2.5 | |
| FVD-42 | 06/20/97 | 196 | 20 | 4.0 | |
| FVD-42 | 06/20/97 | 196 | 30 | 5.0 | |
| FVD-42 | 06/20/97 | 196 | 40 | 6.0 | |
| FVD-42 | 06/20/97 | 196 | 50 | 6.5 | |
| FVD-42 | 06/20/97 | 196 | 60 | 7.5 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------------|
| FVD-42 | 06/20/97 | 196 | 70 | 7.5 | |
| FVD-42 | 06/20/97 | 196 | 80 | 8.0 | |
| FVD-42 | 06/20/97 | 196 | 90 | 8.5 | |
| FVD-42 | 06/20/97 | 196 | 100 | 9.0 | |
| FVD-42 | 06/20/97 | 196 | 110 | 9.0 | |
| FVD-42 | 06/20/97 | 196 | 120 | 9.0 | |
| FVD-42 | 06/20/97 | 196 | 130 | 9.0 | |
| FVD-42 | 06/20/97 | 196 | 140 | 9.5 | |
| FVD-42 | 06/20/97 | 196 | 150 | 10.0 | |
| FVD-42 | 06/20/97 | 196 | 160 | 10.0 | |
| FVD-42 | 06/20/97 | 196 | 170 | 10.0 | |
| FVD-42 | 06/20/97 | 196 | 180 | 10.0 | |
| FVD-42 | 06/20/97 | 196 | 190 | 4.5 | |
| FVD-42 | 06/20/97 | 196 | 200 | 1.5 | |
| FVD-42 | 06/20/97 | 196 | 210 | 2.5 | |
| FVD-42 | 06/20/97 | 196 | 220 | 3.0 | |
| FVD-42 | 06/20/97 | 196 | 230 | 4.0 | |
| FVD-42 | 06/20/97 | 196 | 240 | 3.5 | Last data entry |
| FVD-44 | 06/20/97 | 196 | 0 | 0.0 | West Edge |
| FVD-44 | 06/20/97 | 196 | 10 | 7.0 | |
| FVD-44 | 06/20/97 | 196 | 20 | 10.0 | |
| FVD-44 | 06/20/97 | 196 | 30 | 10.0 | |
| FVD-44 | 06/20/97 | 196 | 40 | 10.0 | |
| FVD-44 | 06/20/97 | 196 | 50 | 9.5 | |
| FVD-44 | 06/20/97 | 196 | 60 | 10.0 | |
| FVD-44 | 06/20/97 | 196 | 70 | 9.5 | |
| FVD-44 | 06/20/97 | 196 | 80 | 9.0 | |
| FVD-44 | 06/20/97 | 196 | 90 | 8.5 | |
| FVD-44 | 06/20/97 | 196 | 100 | 8.0 | |
| FVD-44 | 06/20/97 | 196 | 110 | 8.0 | |
| FVD-44 | 06/20/97 | 196 | 120 | 8.0 | |
| FVD-44 | 06/20/97 | 196 | 130 | 8.5 | |
| FVD-44 | 06/20/97 | 196 | 140 | 8.0 | |
| FVD-44 | 06/20/97 | 196 | 150 | 7.5 | |
| FVD-44 | 06/20/97 | 196 | 160 | 7.0 | |
| FVD-44 | 06/20/97 | 196 | 170 | 5.0 | |
| FVD-44 | 06/20/97 | 196 | 180 | 3.0 | |
| FVD-44 | 06/20/97 | 196 | 190 | 0.0 | East Edge |
| FVD-45 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| FVD-45 | 09/04/97 | 123 | 10 | 6.0 | |
| FVD-45 | 09/04/97 | 123 | 20 | 9.2 | |
| FVD-45 | 09/04/97 | 123 | 40 | 11.0 | |
| FVD-45 | 09/04/97 | 123 | 60 | 11.5 | |
| FVD-45 | 09/04/97 | 123 | 80 | 11.8 | |
| FVD-45 | 09/04/97 | 123 | 100 | 13.0 | |
| FVD-45 | 09/04/97 | 123 | 120 | 12.8 | |
| FVD-45 | 09/04/97 | 123 | 130 | 11.3 | |
| FVD-45 | 09/04/97 | 123 | 140 | 8.2 | |
| FVD-45 | 09/04/97 | 123 | 150 | 3.0 | |
| FVD-45 | 09/04/97 | 123 | 155 | 2.2 | |
| FVD-45 | 09/04/97 | 123 | 160 | 0.0 | East Edge |
| FVD-47 | 06/20/97 | 196 | 0 | 0.0 | West Edge |
| FVD-47 | 06/20/97 | 196 | 12 | 5.5 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| FVD-47 | 06/20/97 | 196 | 22 | 9.0 | |
| FVD-47 | 06/20/97 | 196 | 32 | 9.0 | |
| FVD-47 | 06/20/97 | 196 | 42 | 10.0 | |
| FVD-47 | 06/20/97 | 196 | 52 | 10.0 | |
| FVD-47 | 06/20/97 | 196 | 62 | 11.0 | |
| FVD-47 | 06/20/97 | 196 | 72 | 11.0 | |
| FVD-47 | 06/20/97 | 196 | 82 | 12.0 | |
| FVD-47 | 06/20/97 | 196 | 92 | 12.0 | |
| FVD-47 | 06/20/97 | 196 | 102 | 12.0 | |
| FVD-47 | 06/20/97 | 196 | 112 | 12.0 | |
| FVD-47 | 06/20/97 | 196 | 122 | 11.0 | |
| FVD-47 | 06/20/97 | 196 | 132 | 10.0 | |
| FVD-47 | 06/20/97 | 196 | 142 | 8.5 | |
| FVD-47 | 06/20/97 | 196 | 152 | 5.0 | |
| FVD-47 | 06/20/97 | 196 | 162 | 0.0 | East Edge |
| FVD-48 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| FVD-48 | 09/04/97 | 123 | 10 | 3.8 | |
| FVD-48 | 09/04/97 | 123 | 20 | 7.2 | |
| FVD-48 | 09/04/97 | 123 | 40 | 11.5 | |
| FVD-48 | 09/04/97 | 123 | 60 | 9.7 | |
| FVD-48 | 09/04/97 | 123 | 80 | 6.2 | |
| FVD-48 | 09/04/97 | 123 | 100 | 5.3 | |
| FVD-48 | 09/04/97 | 123 | 120 | 4.5 | |
| FVD-48 | 09/04/97 | 123 | 140 | 7.0 | |
| FVD-48 | 09/04/97 | 123 | 160 | 4.2 | |
| FVD-48 | 09/04/97 | 123 | 170 | 2.5 | |
| FVD-48 | 09/04/97 | 123 | 178 | 0.0 | East Edge |
| FVD-49a | 06/20/97 | 196 | 0 | 0.0 | West Edge |
| FVD-49a | 06/20/97 | 196 | 10 | 10.0 | |
| FVD-49a | 06/20/97 | 196 | 20 | 12.0 | |
| FVD-49a | 06/20/97 | 196 | 30 | 13.0 | |
| FVD-49a | 06/20/97 | 196 | 40 | 14.0 | |
| FVD-49a | 06/20/97 | 196 | 50 | 11.0 | |
| FVD-49a | 06/20/97 | 196 | 60 | 7.5 | |
| FVD-49a | 06/20/97 | 196 | 70 | 6.0 | |
| FVD-49a | 06/20/97 | 196 | 80 | 3.5 | |
| FVD-49a | 06/20/97 | 196 | 90 | 3.5 | |
| FVD-49a | 06/20/97 | 196 | 100 | 4.5 | |
| FVD-49a | 06/20/97 | 196 | 110 | 3.5 | |
| FVD-49a | 06/20/97 | 196 | 120 | 4.0 | |
| FVD-49a | 06/20/97 | 196 | 129 | 0.0 | East Edge |
| FVD-50 | 06/20/97 | 196 | 0 | 0.0 | West Edge |
| FVD-50 | 06/20/97 | 196 | 10 | 2.5 | |
| FVD-50 | 06/20/97 | 196 | 20 | 4.0 | |
| FVD-50 | 06/20/97 | 196 | 30 | 8.0 | |
| FVD-50 | 06/20/97 | 196 | 40 | 12.0 | |
| FVD-50 | 06/20/97 | 196 | 50 | 13.0 | |
| FVD-50 | 06/20/97 | 196 | 60 | 17.0 | |
| FVD-50 | 06/20/97 | 196 | 70 | 19.0 | |
| FVD-50 | 06/20/97 | 196 | 80 | 24.0 | |
| FVD-50 | 06/20/97 | 196 | 90 | 23.0 | |
| FVD-50 | 06/20/97 | 196 | 100 | 27.0 | |
| FVD-50 | 06/20/97 | 196 | 110 | 30.0 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|-----------------|----------------------|---|---------------------------------------|--------------------|--------------|
| FVD-50 | 06/20/97 | 196 | 120 | 30.0 | |
| FVD-50 | 06/20/97 | 196 | 130 | 33.0 | |
| FVD-50 | 06/20/97 | 196 | 140 | 30.0 | |
| FVD-50 | 06/20/97 | 196 | 150 | 23.0 | |
| FVD-50 | 06/20/97 | 196 | 160 | 10.0 | |
| FVD-50 | 06/20/97 | 196 | 170 | 10.0 | |
| FVD-50 | 06/20/97 | 196 | 180 | 9.5 | |
| FVD-50 | 06/20/97 | 196 | 190 | 9.0 | |
| FVD-50 | 06/20/97 | 196 | 200 | 9.5 | |
| FVD-50 | 06/20/97 | 196 | 210 | 10.0 | |
| FVD-50 | 06/20/97 | 196 | 220 | 10.0 | |
| FVD-50 | 06/20/97 | 196 | 230 | 10.0 | |
| FVD-50 | 06/20/97 | 196 | 240 | 8.5 | |
| FVD-50 | 06/20/97 | 196 | 250 | 3.5 | |
| FVD-50 | 06/20/97 | 196 | 259 | 0.0 | East Edge |
| FVD-51 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| FVD-51 | 09/04/97 | 123 | 10 | 0.0 | |
| FVD-51 | 09/04/97 | 123 | 15 | 0.5 | |
| FVD-51 | 09/04/97 | 123 | 25 | 1.2 | |
| FVD-51 | 09/04/97 | 123 | 40 | 3.0 | |
| FVD-51 | 09/04/97 | 123 | 60 | 7.2 | |
| FVD-51 | 09/04/97 | 123 | 80 | 10.7 | |
| FVD-51 | 09/04/97 | 123 | 100 | 12.8 | |
| FVD-51 | 09/04/97 | 123 | 130 | 10.8 | |
| FVD-51 | 09/04/97 | 123 | 160 | 8.8 | |
| FVD-51 | 09/04/97 | 123 | 190 | 12.0 | |
| FVD-51 | 09/04/97 | 123 | 210 | 10.0 | |
| FVD-51 | 09/04/97 | 123 | 230 | 5.1 | |
| FVD-51 | 09/04/97 | 123 | 240 | 3.4 | |
| FVD-51 | 09/04/97 | 123 | 250 | 1.8 | |
| FVD-51 | 09/04/97 | 123 | 260 | 0.0 | |
| FVD-51 | 09/04/97 | 123 | 275 | 0.0 | East Edge |
| FVD-51a | 06/20/97 | 196 | 0 | 0.0 | West Edge |
| FVD-51a | 06/20/97 | 196 | 10 | 2.5 | |
| FVD-51a | 06/20/97 | 196 | 20 | 3.5 | |
| FVD-51a | 06/20/97 | 196 | 30 | 2.5 | |
| FVD-51a | 06/20/97 | 196 | 40 | 3.5 | |
| FVD-51a | 06/20/97 | 196 | 50 | 6.0 | |
| FVD-51a | 06/20/97 | 196 | 60 | 9.0 | |
| FVD-51a | 06/20/97 | 196 | 70 | 11.0 | |
| FVD-51a | 06/20/97 | 196 | 80 | 13.0 | |
| FVD-51a | 06/20/97 | 196 | 90 | 12.0 | |
| FVD-51a | 06/20/97 | 196 | 100 | 12.0 | |
| FVD-51a | 06/20/97 | 196 | 110 | 11.0 | |
| FVD-51a | 06/20/97 | 196 | 120 | 10.0 | |
| FVD-51a | 06/20/97 | 196 | 130 | 10.0 | |
| FVD-51a | 06/20/97 | 196 | 140 | 9.5 | |
| FVD-51a | 06/20/97 | 196 | 150 | 9.0 | |
| FVD-51a | 06/20/97 | 196 | 160 | 10.0 | |
| FVD-51a | 06/20/97 | 196 | 170 | 11.0 | |
| FVD-51a | 06/20/97 | 196 | 180 | 11.0 | |
| FVD-51a | 06/20/97 | 196 | 190 | 11.0 | |
| FVD-51a | 06/20/97 | 196 | 200 | 10.0 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|----------------------------|
| FVD-51a | 06/20/97 | 196 | 210 | 8.5 | |
| FVD-51a | 06/20/97 | 196 | 220 | 6.5 | |
| FVD-51a | 06/20/97 | 196 | 225 | 5.0 | |
| FVD-51a | 06/20/97 | 196 | 230 | 4.0 | |
| FVD-51a | 06/20/97 | 196 | 235 | 3.0 | |
| FVD-51a | 06/20/97 | 196 | 240 | 1.0 | |
| FVD-51a | 06/20/97 | 196 | 252 | 0.0 | East Edge |
| BBD-01 | 09/05/97 | 115 | 0 | 0.0 | West Edge |
| BBD-01 | 09/05/97 | 115 | 20 | 0.0 | Normal edge of stream bank |
| BBD-01 | 09/05/97 | 115 | 30 | 0.5 | |
| BBD-01 | 09/05/97 | 115 | 40 | 0.7 | |
| BBD-01 | 09/05/97 | 115 | 50 | 1.0 | |
| BBD-01 | 09/05/97 | 115 | 60 | 0.8 | |
| BBD-01 | 09/05/97 | 115 | 70 | 1.1 | |
| BBD-01 | 09/05/97 | 115 | 80 | 1.4 | |
| BBD-01 | 09/05/97 | 115 | 90 | 1.4 | |
| BBD-01 | 09/05/97 | 115 | 100 | 1.2 | |
| BBD-01 | 09/05/97 | 115 | 110 | 1.5 | |
| BBD-01 | 09/05/97 | 115 | 116 | 0.0 | Normal edge of stream bank |
| BBD-01 | 09/05/97 | 115 | 142 | 0.0 | East Edge |
| BBD-08 | 08/07/97 | 210 | 0 | 1.5 | West Edge |
| BBD-08 | 08/07/97 | 210 | 250 | 1.5 | East Edge |
| BBD-09 | 08/07/97 | 210 | 0 | 0.0 | West Edge |
| BBD-09 | 08/07/97 | 210 | 18 | 1.0 | |
| BBD-09 | 08/07/97 | 210 | 38 | 1.4 | |
| BBD-09 | 08/07/97 | 210 | 58 | 2.2 | |
| BBD-09 | 08/07/97 | 210 | 78 | 3.6 | |
| BBD-09 | 08/07/97 | 210 | 98 | 3.0 | |
| BBD-09 | 08/07/97 | 210 | 118 | 2.5 | |
| BBD-09 | 08/07/97 | 210 | 138 | 0.2 | |
| BBD-09 | 08/07/97 | 210 | 139 | 0.0 | |
| BBD-09 | 08/07/97 | 210 | 150 | 0.0 | |
| BBD-09 | 08/07/97 | 210 | 158 | 0.0 | |
| BBD-09 | 08/07/97 | 210 | 178 | 0.0 | East Edge |
| BBD-13 | 08/07/97 | 210 | 0 | 0.0 | West Edge |
| BBD-13 | 08/07/97 | 210 | 20 | 0.8 | |
| BBD-13 | 08/07/97 | 210 | 40 | 0.6 | |
| BBD-13 | 08/07/97 | 210 | 60 | 1.2 | |
| BBD-13 | 08/07/97 | 210 | 80 | 0.3 | |
| BBD-13 | 08/07/97 | 210 | 100 | 0.0 | |
| BBD-13 | 08/07/97 | 210 | 120 | 0.0 | |
| BBD-13 | 08/07/97 | 210 | 140 | 0.3 | |
| BBD-13 | 08/07/97 | 210 | 160 | 0.5 | |
| BBD-13 | 08/07/97 | 210 | 180 | 0.3 | |
| BBD-13 | 08/07/97 | 210 | 200 | 1.1 | |
| BBD-13 | 08/07/97 | 210 | 220 | 1.1 | |
| BBD-13 | 08/07/97 | 210 | 234 | 0.0 | East Edge |
| BBD-14 | 08/07/97 | 210 | 0 | 0.0 | West Edge |
| BBD-14 | 08/07/97 | 210 | 20 | 2.1 | |
| BBD-14 | 08/07/97 | 210 | 40 | 1.9 | |
| BBD-14 | 08/07/97 | 210 | 60 | 2.4 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|---|
| BBD-14 | 08/07/97 | 210 | 80 | 2.1 | |
| BBD-14 | 08/07/97 | 210 | 100 | 2.6 | |
| BBD-14 | 08/07/97 | 210 | 110 | 3.1 | |
| BBD-14 | 08/07/97 | 210 | 120 | 2.9 | |
| BBD-14 | 08/07/97 | 210 | 140 | 3.4 | |
| BBD-14 | 08/07/97 | 210 | 160 | 2.5 | |
| BBD-14 | 08/07/97 | 210 | 180 | 2.0 | |
| BBD-14 | 08/07/97 | 210 | 200 | 1.4 | |
| BBD-14 | 08/07/97 | 210 | 220 | 1.6 | |
| BBD-14 | 08/07/97 | 210 | 239 | 0.0 | East Edge |
| BBD-15 | 08/07/97 | 210 | 0 | 0.0 | West Edge |
| BBD-15 | 08/07/97 | 210 | 20 | 0.9 | |
| BBD-15 | 08/07/97 | 210 | 40 | 1.2 | |
| BBD-15 | 08/07/97 | 210 | 60 | 1.3 | |
| BBD-15 | 08/07/97 | 210 | 80 | 1.3 | |
| BBD-15 | 08/07/97 | 210 | 100 | 1.1 | |
| BBD-15 | 08/07/97 | 210 | 120 | 1.3 | |
| BBD-15 | 08/07/97 | 210 | 140 | 1.5 | |
| BBD-15 | 08/07/97 | 210 | 160 | 1.8 | |
| BBD-15 | 08/07/97 | 210 | 180 | 1.4 | |
| BBD-15 | 08/07/97 | 210 | 200 | 0.3 | |
| BBD-15 | 08/07/97 | 210 | 220 | 0.7 | |
| BBD-15 | 08/07/97 | 210 | 240 | 0.0 | East Edge |
| BBD-16 | 09/03/97 | 134 | 0 | 0.0 | Starting from the west bank of the river and continuing to center low flow area |
| BBD-16 | 09/03/97 | 134 | 15 | 1.8 | |
| BBD-16 | 09/03/97 | 134 | 35 | 1.8 | |
| BBD-16 | 09/03/97 | 134 | 55 | 1.3 | |
| BBD-16 | 09/03/97 | 134 | 75 | 1.7 | |
| BBD-16 | 09/03/97 | 134 | 95 | 1.7 | |
| BBD-16 | 09/03/97 | 134 | 115 | 0.5 | West edge of the center low flow area |
| BBD-16 | 09/03/97 | 134 | 115 | 0.5 | East edge of the center low flow area |
| BBD-16 | 09/03/97 | 134 | 135 | 2.2 | |
| BBD-16 | 09/03/97 | 134 | 155 | 2.7 | |
| BBD-16 | 09/03/97 | 134 | 175 | 2.7 | |
| BBD-16 | 09/03/97 | 134 | 195 | 2.8 | |
| BBD-16 | 09/03/97 | 134 | 215 | 2.0 | |
| BBD-16 | 09/03/97 | 134 | 238 | 0.0 | East bank of the river |
| BBD-17 | 09/03/97 | 134 | 0 | 0.0 | West Edge |
| BBD-17 | 09/03/97 | 134 | 10 | 2.8 | |
| BBD-17 | 09/03/97 | 134 | 30 | 3.9 | |
| BBD-17 | 09/03/97 | 134 | 50 | 4.4 | |
| BBD-17 | 09/03/97 | 134 | 70 | 4.4 | |
| BBD-17 | 09/03/97 | 134 | 90 | 4.5 | |
| BBD-17 | 09/03/97 | 134 | 110 | 4.3 | |
| BBD-17 | 09/03/97 | 134 | 130 | 3.5 | |
| BBD-17 | 09/03/97 | 134 | 150 | 3.8 | |
| BBD-17 | 09/03/97 | 134 | 170 | 3.6 | |
| BBD-17 | 09/03/97 | 134 | 190 | 2.8 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|--|
| BBD-17 | 09/03/97 | 134 | 200 | 2.9 | |
| BBD-17 | 09/03/97 | 134 | 210 | 0.0 | East Edge |
| BBD-18 | 09/03/97 | 134 | 215 | 6.5 | Transect is 215 Ft. across and average depth is 6.5Ft. |
| BBD-19 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-19 | 09/04/97 | 123 | 10 | 2.5 | |
| BBD-19 | 09/04/97 | 123 | 20 | 3.4 | |
| BBD-19 | 09/04/97 | 123 | 40 | 3.7 | |
| BBD-19 | 09/04/97 | 123 | 60 | 4.4 | |
| BBD-19 | 09/04/97 | 123 | 80 | 4.2 | |
| BBD-19 | 09/04/97 | 123 | 100 | 4.8 | |
| BBD-19 | 09/04/97 | 123 | 120 | 5.2 | |
| BBD-19 | 09/04/97 | 123 | 140 | 6.1 | |
| BBD-19 | 09/04/97 | 123 | 160 | 7.2 | |
| BBD-19 | 09/04/97 | 123 | 180 | 8.1 | |
| BBD-19 | 09/04/97 | 123 | 200 | 4.5 | |
| BBD-19 | 09/04/97 | 123 | 210 | 2.5 | |
| BBD-19 | 09/04/97 | 123 | 220 | 0.0 | East Edge |
| BBD-20 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-20 | 09/04/97 | 123 | 10 | 4.9 | |
| BBD-20 | 09/04/97 | 123 | 20 | 7.5 | |
| BBD-20 | 09/04/97 | 123 | 40 | 8.0 | |
| BBD-20 | 09/04/97 | 123 | 60 | 8.0 | |
| BBD-20 | 09/04/97 | 123 | 80 | 8.0 | |
| BBD-20 | 09/04/97 | 123 | 100 | 7.5 | |
| BBD-20 | 09/04/97 | 123 | 120 | 7.0 | |
| BBD-20 | 09/04/97 | 123 | 140 | 5.5 | |
| BBD-20 | 09/04/97 | 123 | 160 | 4.8 | |
| BBD-20 | 09/04/97 | 123 | 180 | 3.8 | |
| BBD-20 | 09/04/97 | 123 | 200 | 2.9 | |
| BBD-20 | 09/04/97 | 123 | 220 | 2.8 | |
| BBD-20 | 09/04/97 | 123 | 240 | 1.3 | |
| BBD-20 | 09/04/97 | 123 | 250 | 0.8 | |
| BBD-20 | 09/04/97 | 123 | 260 | 0.0 | East Edge |
| BBD-21a | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-21a | 09/04/97 | 123 | 4 | 0.7 | |
| BBD-21a | 09/04/97 | 123 | 14 | 1.9 | |
| BBD-21a | 09/04/97 | 123 | 24 | 3.8 | |
| BBD-21a | 09/04/97 | 123 | 44 | 4.5 | |
| BBD-21a | 09/04/97 | 123 | 74 | 4.9 | |
| BBD-21a | 09/04/97 | 123 | 104 | 5.1 | |
| BBD-21a | 09/04/97 | 123 | 144 | 6.1 | |
| BBD-21a | 09/04/97 | 123 | 174 | 6.5 | |
| BBD-21a | 09/04/97 | 123 | 204 | 6.7 | |
| BBD-21a | 09/04/97 | 123 | 234 | 6.1 | |
| BBD-21a | 09/04/97 | 123 | 254 | 3.8 | |
| BBD-21a | 09/04/97 | 123 | 264 | 1.8 | |
| BBD-21a | 09/04/97 | 123 | 274 | 0.0 | East Edge |
| BBD-22 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-22 | 09/04/97 | 123 | 10 | 4.2 | |
| BBD-22 | 09/04/97 | 123 | 20 | 5.2 | |
| BBD-22 | 09/04/97 | 123 | 50 | 8.9 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------|
| BBD-22 | 09/04/97 | 123 | 80 | 9.0 | |
| BBD-22 | 09/04/97 | 123 | 110 | 9.0 | |
| BBD-22 | 09/04/97 | 123 | 140 | 9.2 | |
| BBD-22 | 09/04/97 | 123 | 170 | 8.7 | |
| BBD-22 | 09/04/97 | 123 | 200 | 6.7 | |
| BBD-22 | 09/04/97 | 123 | 220 | 3.3 | |
| BBD-22 | 09/04/97 | 123 | 230 | 0.0 | East Edge |
| BBD-23 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-23 | 09/04/97 | 123 | 10 | 1.5 | |
| BBD-23 | 09/04/97 | 123 | 20 | 2.1 | |
| BBD-23 | 09/04/97 | 123 | 40 | 2.7 | |
| BBD-23 | 09/04/97 | 123 | 60 | 4.1 | |
| BBD-23 | 09/04/97 | 123 | 80 | 8.4 | |
| BBD-23 | 09/04/97 | 123 | 100 | 9.5 | |
| BBD-23 | 09/04/97 | 123 | 120 | 11.5 | |
| BBD-23 | 09/04/97 | 123 | 140 | 12.0 | |
| BBD-23 | 09/04/97 | 123 | 160 | 11.8 | |
| BBD-23 | 09/04/97 | 123 | 180 | 11.2 | |
| BBD-23 | 09/04/97 | 123 | 200 | 9.5 | |
| BBD-23 | 09/04/97 | 123 | 210 | 3.2 | |
| BBD-23 | 09/04/97 | 123 | 215 | 0.0 | East Edge |
| BBD-24 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-24 | 09/04/97 | 123 | 10 | 2.4 | |
| BBD-24 | 09/04/97 | 123 | 20 | 6.2 | |
| BBD-24 | 09/04/97 | 123 | 40 | 10.5 | |
| BBD-24 | 09/04/97 | 123 | 60 | 13.2 | |
| BBD-24 | 09/04/97 | 123 | 90 | 12.5 | |
| BBD-24 | 09/04/97 | 123 | 120 | 11.7 | |
| BBD-24 | 09/04/97 | 123 | 150 | 10.4 | |
| BBD-24 | 09/04/97 | 123 | 170 | 10.0 | |
| BBD-24 | 09/04/97 | 123 | 190 | 9.2 | |
| BBD-24 | 09/04/97 | 123 | 205 | 5.8 | |
| BBD-24 | 09/04/97 | 123 | 215 | 3.0 | |
| BBD-24 | 09/04/97 | 123 | 225 | 2.2 | |
| BBD-24 | 09/04/97 | 123 | 230 | 0.0 | East Edge |
| BBD-27 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-27 | 09/04/97 | 123 | 10 | 3.9 | |
| BBD-27 | 09/04/97 | 123 | 20 | 7.2 | |
| BBD-27 | 09/04/97 | 123 | 40 | 10.5 | |
| BBD-27 | 09/04/97 | 123 | 70 | 10.5 | |
| BBD-27 | 09/04/97 | 123 | 100 | 10.9 | |
| BBD-27 | 09/04/97 | 123 | 130 | 10.0 | |
| BBD-27 | 09/04/97 | 123 | 160 | 8.2 | |
| BBD-27 | 09/04/97 | 123 | 190 | 6.5 | |
| BBD-27 | 09/04/97 | 123 | 220 | 3.8 | |
| BBD-27 | 09/04/97 | 123 | 240 | 2.3 | |
| BBD-27 | 09/04/97 | 123 | 250 | 1.4 | |
| BBD-27 | 09/04/97 | 123 | 262 | 0.0 | East Edge |
| BBD-28 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-28 | 09/04/97 | 123 | 10 | 6.0 | |
| BBD-28 | 09/04/97 | 123 | 30 | 11.7 | |
| BBD-28 | 09/04/97 | 123 | 60 | 13.5 | |
| BBD-28 | 09/04/97 | 123 | 90 | 13.1 | |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------------------------|
| BBD-28 | 09/04/97 | 123 | 120 | 11.2 | |
| BBD-28 | 09/04/97 | 123 | 150 | 7.5 | |
| BBD-28 | 09/04/97 | 123 | 180 | 4.6 | |
| BBD-28 | 09/04/97 | 123 | 200 | 3.6 | |
| BBD-28 | 09/04/97 | 123 | 220 | 1.4 | |
| BBD-28 | 09/04/97 | 123 | 230 | 1.0 | |
| BBD-28 | 09/04/97 | 123 | 240 | 0.8 | |
| BBD-28 | 09/04/97 | 123 | 250 | 0.4 | |
| BBD-28 | 09/04/97 | 123 | 260 | 0.0 | East Edge |
| BBD-29 | 09/04/97 | 123 | 0 | 0.0 | West Edge |
| BBD-29 | 09/04/97 | 123 | 10 | 4.2 | |
| BBD-29 | 09/04/97 | 123 | 20 | 11.5 | |
| BBD-29 | 09/04/97 | 123 | 40 | 11.9 | |
| BBD-29 | 09/04/97 | 123 | 60 | >12 | |
| BBD-29 | 09/04/97 | 123 | 80 | 9.3 | |
| BBD-29 | 09/04/97 | 123 | 100 | 9.7 | |
| BBD-29 | 09/04/97 | 123 | 130 | 10.5 | |
| BBD-29 | 09/04/97 | 123 | 160 | 9.7 | |
| BBD-29 | 09/04/97 | 123 | 190 | 7.5 | |
| BBD-29 | 09/04/97 | 123 | 220 | 5.0 | |
| BBD-29 | 09/04/97 | 123 | 240 | 3.2 | |
| BBD-29 | 09/04/97 | 123 | 250 | 2.5 | |
| BBD-29 | 09/04/97 | 123 | 260 | 2.0 | |
| BBD-29 | 09/04/97 | 123 | 275 | 0.0 | East Edge |
| BBD-30a | 09/03/97 | 134 | 0 | 0.0 | West Edge |
| BBD-30a | 09/03/97 | 134 | 10 | 1.8 | Measurements made in an arc |
| BBD-30a | 09/03/97 | 134 | 20 | 2.7 | |
| BBD-30a | 09/03/97 | 134 | 30 | 3.2 | |
| BBD-30a | 09/03/97 | 134 | 50 | 4.2 | |
| BBD-30a | 09/03/97 | 134 | 70 | 5.3 | |
| BBD-30a | 09/03/97 | 134 | 90 | 5.8 | |
| BBD-30a | 09/03/97 | 134 | 110 | 6.0 | |
| BBD-30a | 09/03/97 | 134 | 130 | 6.8 | |
| BBD-30a | 09/03/97 | 134 | 150 | 7.4 | |
| BBD-30a | 09/03/97 | 134 | 170 | 7.0 | |
| BBD-30a | 09/03/97 | 134 | 190 | 7.3 | |
| BBD-30a | 09/03/97 | 134 | 210 | 9.0 | |
| BBD-30a | 09/03/97 | 134 | 230 | 11.5 | |
| BBD-30a | 09/03/97 | 134 | 250 | 10.5 | |
| BBD-30a | 09/03/97 | 134 | 270 | 5.2 | |
| BBD-30a | 09/03/97 | 134 | 280 | 0.0 | East Edge |
| BBD-31a | 08/29/97 | 143 | 0 | 0.0 | West Edge |
| BBD-31a | 08/29/97 | 143 | 10 | 0.8 | |
| BBD-31a | 08/29/97 | 143 | 15 | 1.2 | |
| BBD-31a | 08/29/97 | 143 | 25 | 2.1 | |
| BBD-31a | 08/29/97 | 143 | 55 | 4.8 | date unclear in field notes |
| BBD-31a | 08/29/97 | 143 | 75 | 4.2 | |
| BBD-31a | 08/29/97 | 143 | 95 | 3.4 | |
| BBD-31a | 08/29/97 | 143 | 115 | 2.4 | |
| BBD-31a | 08/29/97 | 143 | 125 | 1.0 | |
| BBD-31a | 08/29/97 | 143 | 135 | 0.0 | East Edge |
| BBD-32a | 08/29/97 | 143 | 0 | 0.0 | West Edge |

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Table 2. Water Depth Data from the 1997 Bathymetric Survey

| Transect | Date Surveyed | Daily Average Flow at Great Barrington [cfs] (USGS Provisional data) | Distance from West Shore (ft.) | Depth (ft.) | Notes |
|----------|---------------|--|--------------------------------|-------------|-----------------------------------|
| BBD-32a | 08/29/97 | 143 | 7 | 1.1 | |
| BBD-32a | 08/29/97 | 143 | 17 | 3.6 | |
| BBD-32a | 08/29/97 | 143 | 27 | 5.2 | |
| BBD-32a | 08/29/97 | 143 | 37 | 6.2 | |
| BBD-32a | 08/29/97 | 143 | 47 | 7.8 | date unclear in field notes |
| BBD-32a | 08/29/97 | 143 | 67 | 6.7 | |
| BBD-32a | 08/29/97 | 143 | 87 | 5.8 | |
| BBD-32a | 08/29/97 | 143 | 107 | 3.3 | |
| BBD-32a | 08/29/97 | 143 | 117 | 2.0 | |
| BBD-32a | 08/29/97 | 143 | 127 | 0.0 | East Edge |
| BBD-33a | 08/29/97 | 143 | 0 | 0.0 | West Edge |
| BBD-33a | 08/29/97 | 143 | 10 | 1.0 | |
| BBD-33a | 08/29/97 | 143 | 20 | 3.1 | |
| BBD-33a | 08/29/97 | 143 | 30 | 5.1 | |
| BBD-33a | 08/29/97 | 143 | 50 | 7.8 | |
| BBD-33a | 08/29/97 | 143 | 70 | 7.8 | |
| BBD-33a | 08/29/97 | 143 | 90 | 5.5 | date unclear in field notes |
| BBD-33a | 08/29/97 | 143 | 100 | 5.1 | |
| BBD-33a | 08/29/97 | 143 | 110 | 5.0 | |
| BBD-33a | 08/29/97 | 143 | 120 | 3.2 | |
| BBD-33a | 08/29/97 | 143 | 130 | 2.3 | |
| BBD-33a | 08/29/97 | 143 | 140 | 1.2 | |
| BBD-33a | 08/29/97 | 143 | 149 | 0.0 | East Edge |
| BBD-34a | 08/29/97 | 143 | 0 | 0.0 | West Edge |
| BBD-34a | 08/29/97 | 143 | 1 | 0.0 | transect is 50 (Ft.) from the dam |
| BBD-34a | 08/29/97 | 143 | 5 | 2.8 | |
| BBD-34a | 08/29/97 | 143 | 9 | 3.2 | |
| BBD-34a | 08/29/97 | 143 | 19 | 8.2 | |
| BBD-34a | 08/29/97 | 143 | 29 | 10.4 | |
| BBD-34a | 08/29/97 | 143 | 39 | 11.5 | |
| BBD-34a | 08/29/97 | 143 | 49 | 11.3 | date unclear in field notes |
| BBD-34a | 08/29/97 | 143 | 59 | 11.5 | |
| BBD-34a | 08/29/97 | 143 | 69 | 6.8 | |
| BBD-34a | 08/29/97 | 143 | 79 | 5.2 | |
| BBD-34a | 08/29/97 | 143 | 89 | 2.0 | |
| BBD-34a | 08/29/97 | 143 | 94 | 1.0 | |
| BBD-34a | 08/29/97 | 143 | 99 | 0.0 | East Edge |

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Table 3. Sediment Classifications from the 1997 Sediment Bed Mapping Survey

| Transect | West Shore to Mid-Channel | Mid-Channel | Mid-Channel to East Shore | Notes |
|----------|---------------------------|-------------------------|------------------------------|-------|
| WPD-01 | ROCK WITH SAND | ROCK WITH SAND | ROCK WITH SAND | |
| WPD-02 | ROCK | ROCK | ROCK | |
| WPD-03 | ROCK WITH SAND | ROCK WITH SAND | ROCK WITH SAND | |
| WPD-03a | FINE | FINE | FINE | |
| WPD-04 | SAND AND ROCK | SAND AND ROCK | SAND AND ROCK | |
| WPD-05 | ROCK | ROCK | ROCK | |
| WPD-06 | SAND | SAND WITH ROCK | ROCK | |
| WPD-07 | SAND WITH COHESIVE | SAND AND ROCK | SAND WITH ROCK AND FINE | |
| WPD-09 | SAND WITH FINE | SAND WITH ROCK | SAND | |
| WPD-10 | COHESIVE WITH SAND | SAND | SAND | |
| WPD-13 | SAND | SAND WITH ROCK | COHESIVE WITH FINE | |
| WPD-13a | SAND | SAND | SAND WITH FINE | |
| WPD-14 | SAND WITH FINE | SAND WITH FINE | FINE | |
| WPD-15 | COHESIVE WITH FINE | ROCK | COHESIVE OVER ROCK | |
| WPD-16 | SAND WITH FINE | SAND WITH FINE | SAND WITH FINE | |
| WPD-16a | SAND AND FINE | FINE AND SAND OVER ROCK | ROCK | |
| WPD-17a | FINE WITH SAND AND ROCK | SAND | SAND AND COHESIVE | |
| WPD-18a | FINE | SAND WITH FINE | SAND WITH FINE | |
| WPD-19a | FINE WITH COHESIVE | FINE | FINE WITH COHESIVE OVER FINE | |
| WPD-20 | FINE WITH COHESIVE | SAND | FINE | |
| WPD-20a | ROCK WITH FINE | FINE AND ROCK | FINE | |
| WPD-21a | FINE | SAND | FINE | |
| WPD-22a | FINE WITH SAND | FINE AND COHESIVE | FINE | |
| WPD-24 | COHESIVE | FINE AND SAND OVER ROCK | FINE AND COHESIVE | |
| WPD-25 | FINE OVER SAND | FINE AND SAND | SAND AND FINE | |
| WPD-26 | SAND AND FINE | SAND | FINE | |
| WPD-27 | COHESIVE | FINE AND SAND | FINE AND SAND | |
| WPD-28 | FINE | FINE AND SAND | FINE AND SAND | |
| WPD-29 | FINE | SAND WITH FINE | FINE WITH COHESIVE AND SAND | |
| WPD-30 | COHESIVE AND FINE | FINE | COHESIVE | |
| WPD-31 | SAND AND FINE | SAND AND FINE | COHESIVE WITH FINE | |
| WPD-33 | COHESIVE | FINE | COHESIVE WITH FINE | |
| WPD-34 | FINE WITH COHESIVE | COHESIVE AND FINE | COHESIVE AND FINE | |
| WPD-35 | FINE AND COHESIVE | SAND WITH FINE | COHESIVE AND FINE | |
| WPD-36 | FINE AND COHESIVE | SAND WITH FINE | SAND AND FINE AND COHESIVE | |
| WPD-36a | COHESIVE | COHESIVE WITH SAND | COHESIVE | |
| WPD-37 | FINE AND COHESIVE | SAND | FINE WITH COHESIVE AND SAND | |
| CMD-02 | ROCK | ROCK | ROCK | |

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Table 3. Sediment Classifications from the 1997 Sediment Bed Mapping Survey

| Transect | West Shore to Mid-Channel | Mid-Channel | Mid-Channel to East Shore | Notes |
|----------|-----------------------------|---------------------------|-----------------------------|---|
| CMD-03a | ROCK WITH SAND | ROCK WITH SAND | SAND WITH FINE | FINE within 5 ft of east bank |
| CMD-03b | ROCK WITH SAND | ROCK WITH SAND | ROCK WITH SAND | |
| CMD-03c | ROCK WITH SAND | ROCK WITH SAND | ROCK WITH SAND | |
| CMD-04a | FINE WITH SAND | FINE WITH SAND | ROCK WITH SAND | |
| CMD-05 | COHESIVE AND FINE | FINE WITH SAND AND GRAVEL | SAND WITH ROCK | |
| CMD-06 | ROCK WITH SAND AND FINE | SAND WITH ROCK | SAND | |
| CMD-06a | SAND WITH ROCK | FINE | COHESIVE | |
| CMD-07a | SAND WITH FINE AND ROCK | FINE WITH SAND | ROCK WITH SAND | |
| WMD-01 | ROCK | ROCK | ROCK | Some ROCK near east shore COHESIVE within 10 ft of east bank |
| WMD-02 | ROCK | ROCK | ROCK | |
| WMD-03 | ROCK | ROCK | ROCK | |
| WMD-03a | ROCK | ROCK WITH SAND | ROCK | |
| WMD-04 | FINE WITH SAND | FINE WITH SAND | FINE WITH SAND | |
| WMD-04a | FINE WITH SAND | FINE WITH SAND | FINE WITH SAND | |
| WMD-05 | SAND | SAND | SAND | |
| WMD-06 | FINE WITH SAND | FINE WITH SAND | FINE WITH SAND | |
| WMD-07a | FINE | SAND | SAND WITH FINE | COHESIVE along banks |
| WMD-07b | SAND WITH FINE | SAND WITH FINE | SAND WITH FINE | |
| GD-02 | FINE | SAND | FINE | |
| GD-03 | SAND AND ROCK | SAND AND ROCK | ROCK AND SAND | |
| GD-03a | ROCK | ROCK WITH SAND | SAND WITH ROCK | |
| GD-04 | SAND WITH FINE | SAND WITH ROCK | FINE WITH SAND AND COHESIVE | |
| GD-05 | ROCK | ROCK AND SAND | SAND AND FINE | |
| GD-06 | FINE WITH COHESIVE AND SAND | FINE AND SAND | FINE WITH SAND AND COHESIVE | |
| GD-07 | ROCK | ROCK | ROCK WITH SAND | |
| GD-08 | FINE AND ROCK | SAND AND FINE | COHESIVE AND FINE | |
| GD-11a | COHESIVE WITH FINE | FINE WITH COHESIVE | FINE WITH COHESIVE | |
| GD-13a | COHESIVE | FINE AND COHESIVE | FINE AND COHESIVE | |
| RPD-03 | ROCK | ROCK | ROCK | Small ISLAND in Mid-Channel |
| RPD-04 | ROCK | SAND WITH ROCK | SAND | |
| RPD-05 | SAND | SAND WITH ROCK AND SILT | FINE | |
| RPD-06 | SAND AND FINE | ISLAND | COHESIVE AND FINE | |
| RPD-07a | FINE AND SAND | FINE | COHESIVE AND SAND | |
| RPD-09a | FINE AND SAND WITH COHESIVE | FINE AND SAND | FINE AND SAND | |
| RPD-11 | COHESIVE AND FINE | FINE | FINE | |
| RPD-12a | FINE AND COHESIVE AND SAND | FINE | FINE | |
| RPD-13a | FINE | COHESIVE | COHESIVE AND SAND | |

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Table 3. Sediment Classifications from the 1997 Sediment Bed Mapping Survey

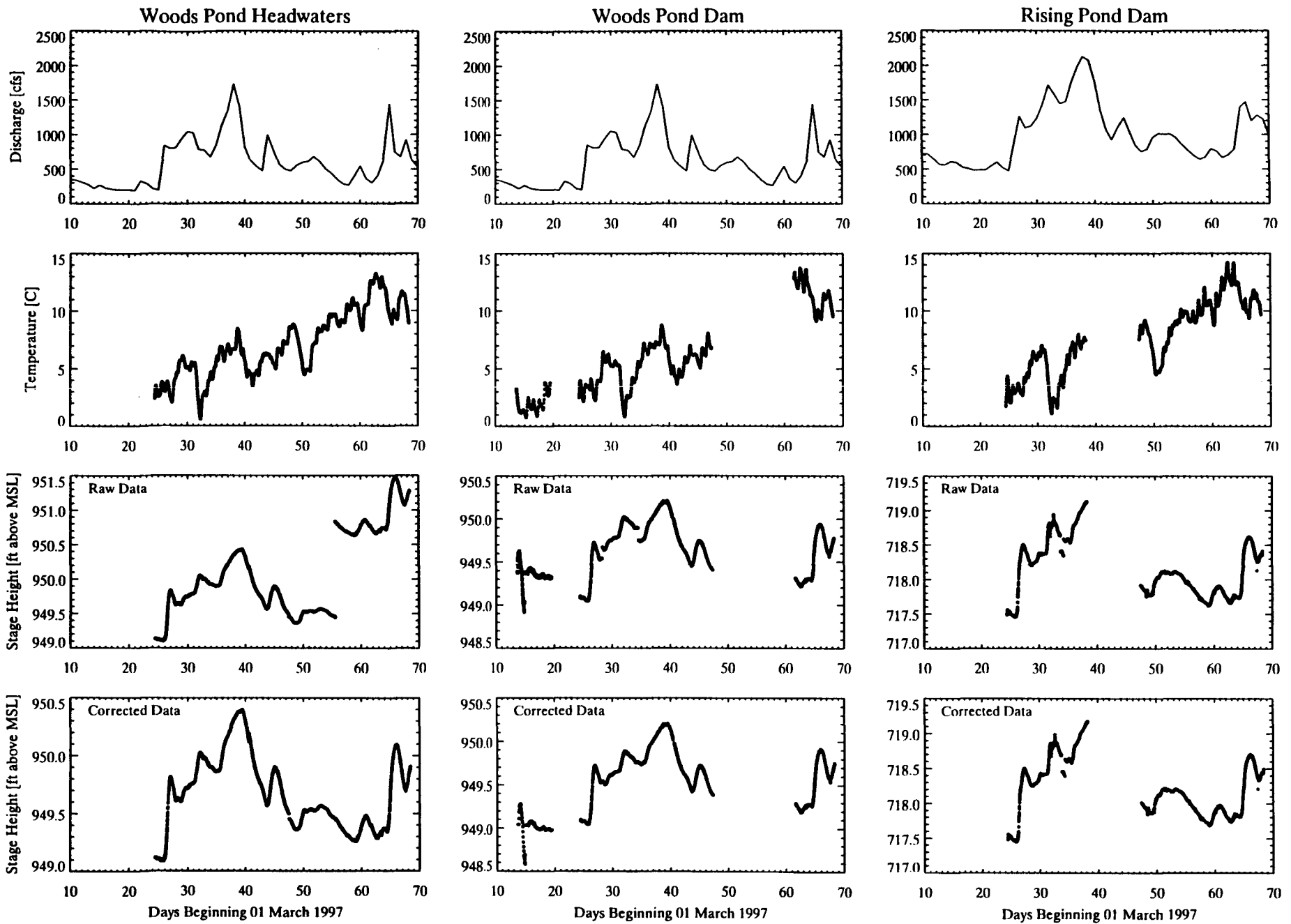
| Transect | West Shore to Mid-Channel | Mid-Channel | Mid-Channel to East Shore | Notes | |
|----------|-----------------------------|-------------------------|-----------------------------|---------------------|----------------------------|
| RPD-15a | COHESIVE | COHESIVE | FINE | | |
| FVD-02 | ROCK WITH SAND | ROCK WITH SAND | ROCK WITH SAND | Estimated - no boat | |
| FVD-12 | SAND AND ROCK WITH FINE | SAND AND ROCK WITH FINE | SAND AND ROCK WITH FINE | | |
| FVD-13 | SAND | SAND AND ROCK | ROCK | | |
| FVD-17 | SAND WITH ROCK AND COHESIVE | SAND AND ROCK | SAND AND ROCK | | |
| FVD-22 | SAND AND SILT | SAND AND SILT | SAND AND SILT | | |
| FVD-26a | SAND WITH COHESIVE | SAND | COHESIVE WITH FINE | | |
| FVD-27 | SAND AND COHESIVE WITH ROCK | FINE AND SAND | FINE AND SAND | | |
| FVD-28 | FINE WITH COHESIVE | SAND | FINE WITH COHESIVE | | |
| FVD-29 | FINE | SAND AND FINE | SAND | | |
| FVD-30 | SAND OVER ROCK | SAND | SAND | | |
| FVD-31 | FINE AND COHESIVE | SAND AND FINE | SAND WITH FINE | | |
| FVD-32 | SAND WITH COHESIVE | SAND AND ROCK | SAND AND FINE AND ROCK | | |
| FVD-34 | SAND AND ROCK WITH FINE | SAND AND ROCK | SAND AND ROCK | | |
| FVD-36 | COHESIVE AND FINE OVER ROCK | ROCK WITH SAND | ROCK | | |
| FVD-37 | FINE | SAND AND FINE | ROCK WITH FINE | | |
| FVD-38 | COHESIVE AND SAND | SAND | FINE WITH COHESIVE | | |
| FVD-39 | COHESIVE AND FINE WITH SAND | SAND | SAND WITH COHESIVE | | |
| FVD-40 | COHESIVE AND SAND | SAND | SAND OVER COHESIVE | | |
| FVD-42 | COHESIVE | SAND AND ROCK | COHESIVE | | |
| FVD-44 | ROCK AND SAND | ROCK | ROCK AND COHESIVE | | |
| FVD-45 | FINE OVER ROCK | SAND | SAND AND FINE WITH COHESIVE | | |
| FVD-47 | FINE WITH SAND | SAND WITH FINE | COHESIVE | | |
| FVD-48 | ROCK WITH SAND | ROCK | ROCK WITH COHESIVE | | |
| FVD-49a | ROCK | ROCK | ROCK | | |
| FVD-50 | ROCK AND SAND | ROCK AND SAND | ROCK AND SAND | | Deep - difficult to probe |
| FVD-51 | FINE WITH COHESIVE AND ROCK | SAND OVER FINE | FINE AND COHESIVE | | Too deep to classify |
| FVD-51a | | | | | |
| BBD-01 | ROCK | ROCK | ROCK | | FINE band along west shore |
| BBD-08 | ROCK | ROCK | ROCK | | |
| BBD-09 | ROCK | ROCK | ROCK | | |
| BBD-13 | ROCK | ROCK | ROCK | | |
| BBD-14 | ROCK WITH SAND | ROCK | ROCK | | |
| BBD-15 | ROCK | ROCK | ROCK | | |
| BBD-16 | ROCK | ROCK WITH SAND | ROCK WITH FINE | | |
| BBD-17 | ROCK | ROCK WITH SAND | ROCK | | |
| BBD-18 | ROCK | SAND | ROCK | | |
| BBD-19 | SAND WITH FINE | SAND | ROCK | | |

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Table 3. Sediment Classifications from the 1997 Sediment Bed Mapping Survey

| Transect | West Shore to Mid-Channel | Mid-Channel | Mid-Channel to East Shore | Notes |
|----------|---------------------------|--------------------|---------------------------|-------|
| BBD-20 | ROCK WITH SAND | SAND | SAND WITH FINE | |
| BBD-21a | COHESIVE | FINE WITH SAND | FINE | |
| BBD-22 | FINE WITH COHESIVE | FINE | FINE AND SAND | |
| BBD-23 | COHESIVE AND FINE | FINE | ROCK | |
| BBD-24 | FINE AND COHESIVE | FINE | FINE WITH COHESIVE | |
| BBD-27 | FINE | FINE | FINE | |
| BBD-28 | ROCK AND SAND OVER FINE | FINE WITH SAND | COHESIVE AND FINE | |
| BBD-29 | FINE AND SAND | SAND | COHESIVE | |
| BBD-30a | COHESIVE WITH FINE | FINE AND COHESIVE | FINE AND COHESIVE | |
| BBD-31a | COHESIVE AND FINE | FINE AND SAND | COHESIVE AND SAND | |
| BBD-32a | COHESIVE | FINE AND SAND | COHESIVE | |
| BBD-33a | COHESIVE | COHESIVE WITH ROCK | COHESIVE AND FINE | |
| BBD-34a | FINE WITH ROCK | COHESIVE | COHESIVE | |

FIGURES

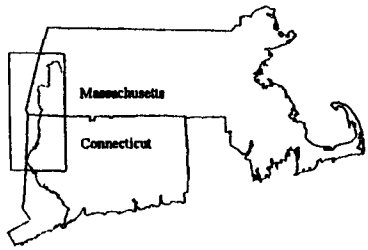


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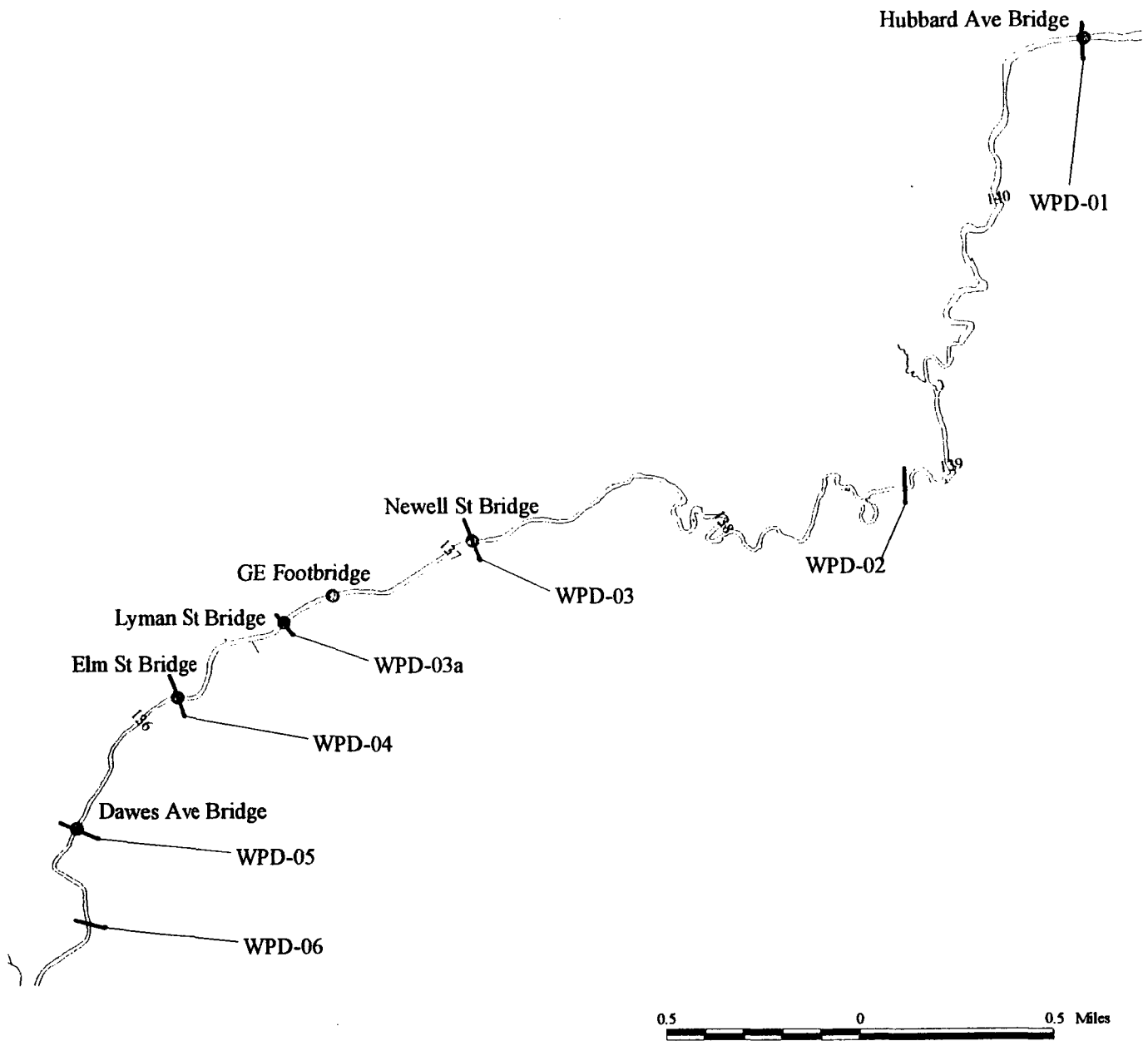
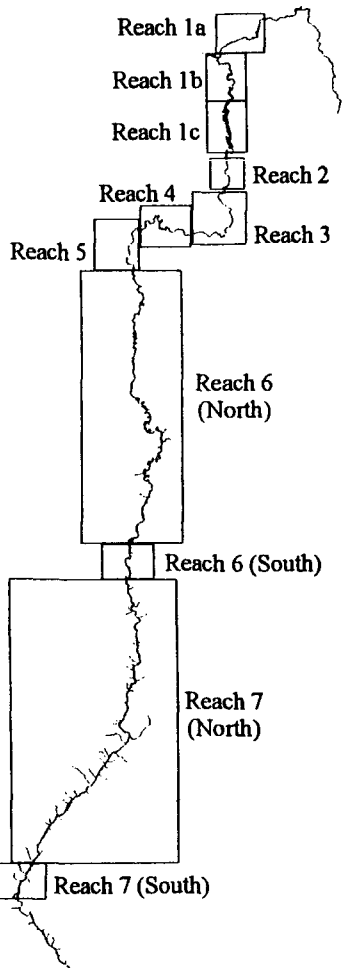
Figure 1. Temporal Profile of Stage Height and Temperature Monitoring Data from Spring 1997 High Flow Sampling

Note: Flows are USGS provisional data (Woods Pond prorated from Coltsville Gage and Rising Pond from Great Barrington Gage)

LOCATION MAP



AREA OF INTEREST



- Bathymetric Transects
- Water Quality Stations
- Dam Locations
- Mile Points
- Shoreline

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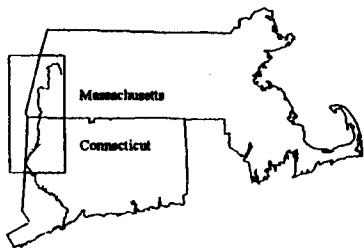
Transect Locations from 1997 Bathymetric Study

FIGURE 2.

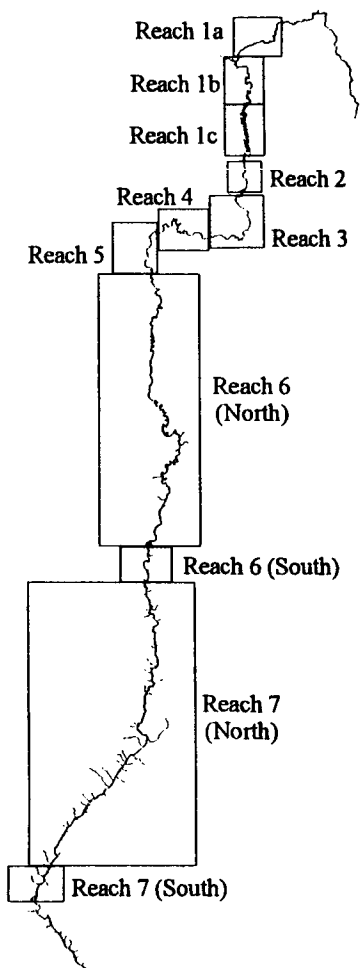
**Reach 1a: Hubbard Avenue
Bridge to Dawes Avenue Bridge**



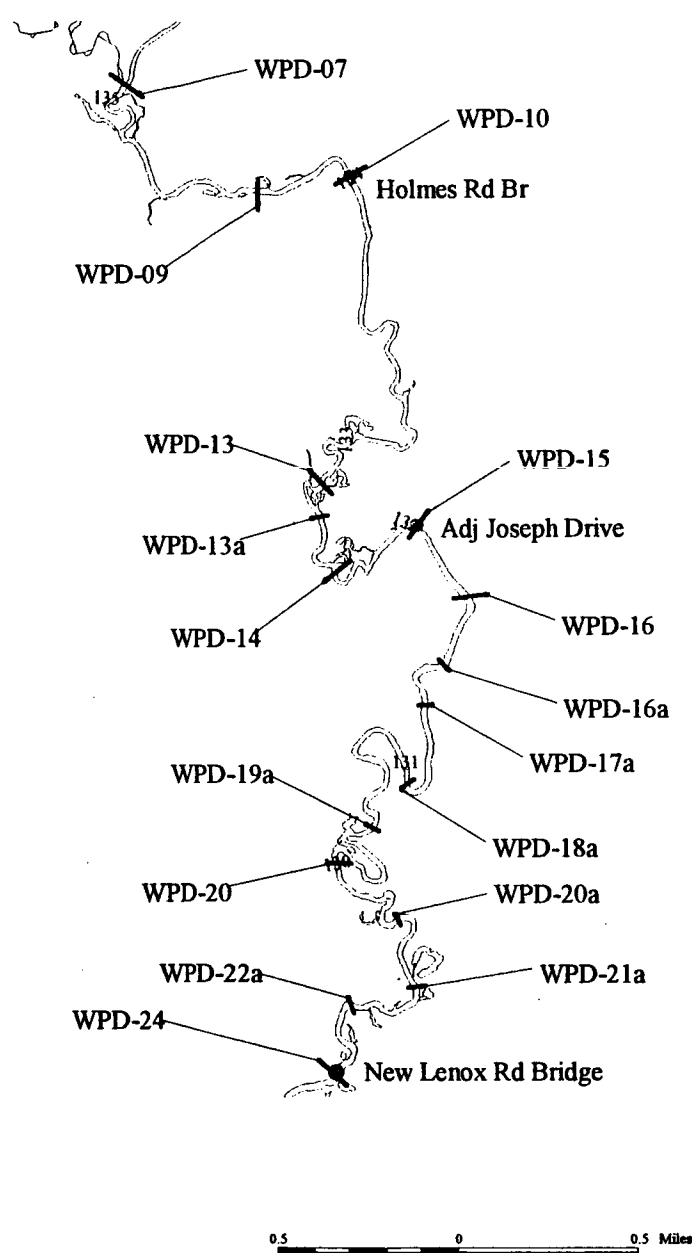
LOCATION MAP



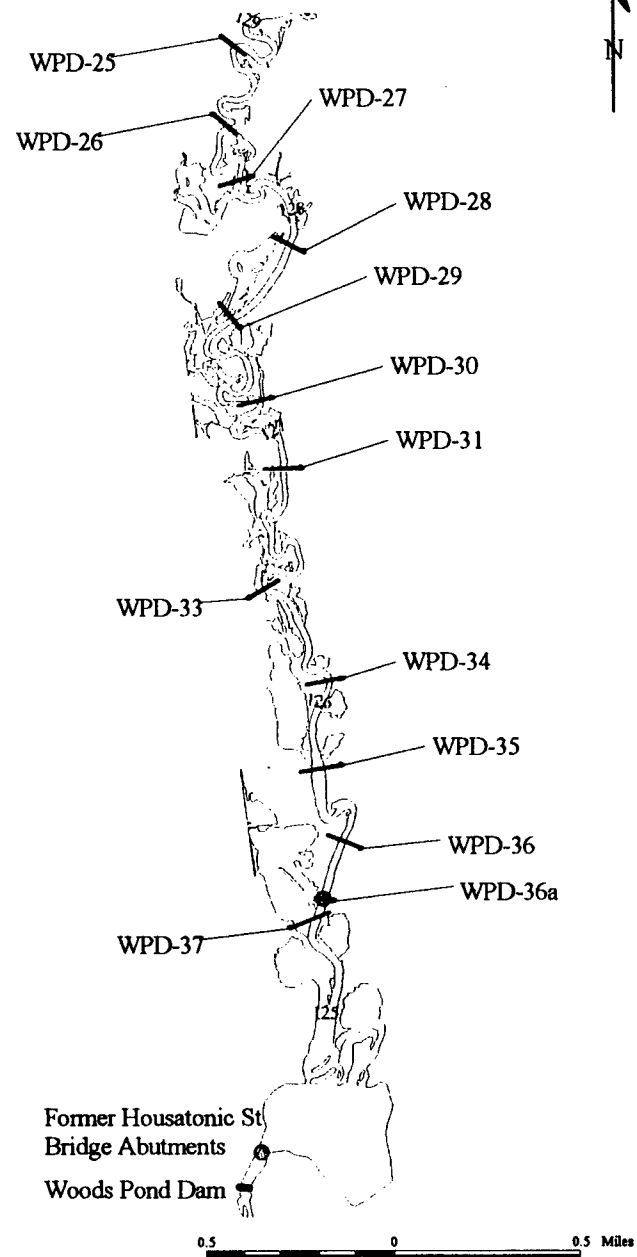
AREA OF INTEREST



REACH 1b



REACH 1c



- Bathymetric Transects
- Water Quality Stations
- Dam Locations
- Mile Points
- Shoreline

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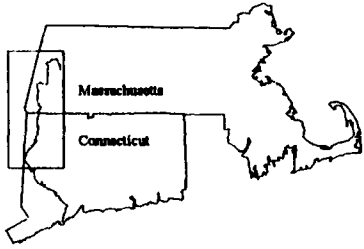
Transect Locations from 1997 Bathymetric Study

FIGURE 3.

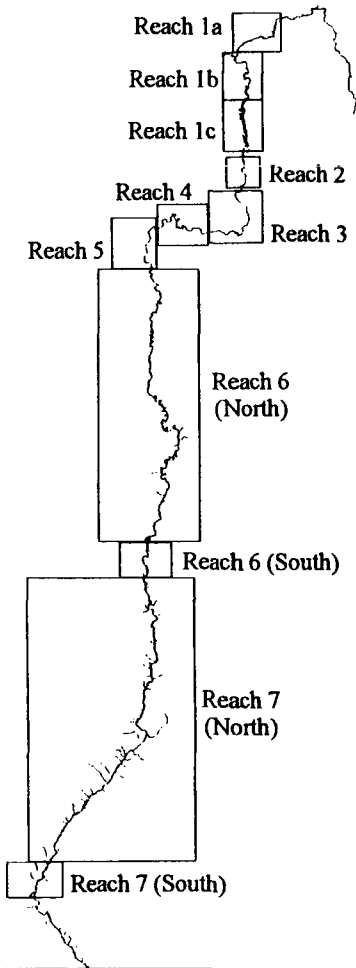
Reach 1b: Dawes Ave Br to New Lenox Rd Br
Reach 1c: New Lenox Rd Br to Woods Pond Dam



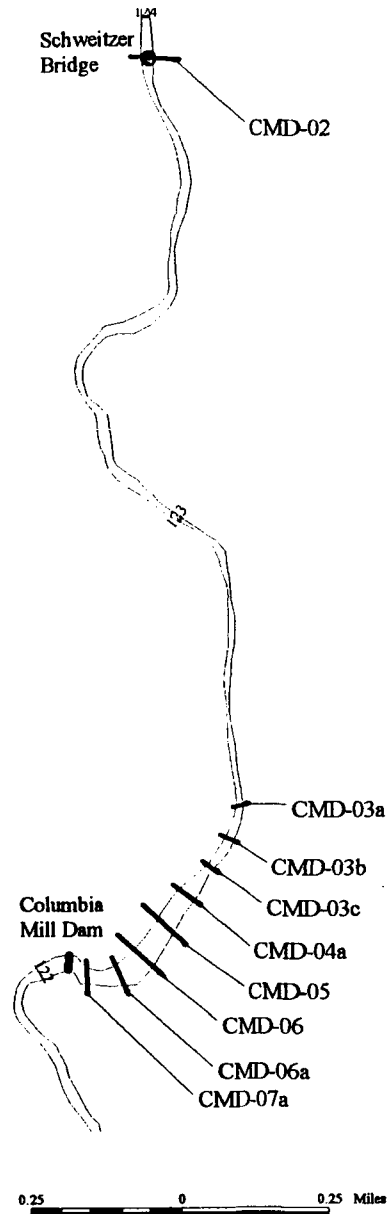
LOCATION MAP



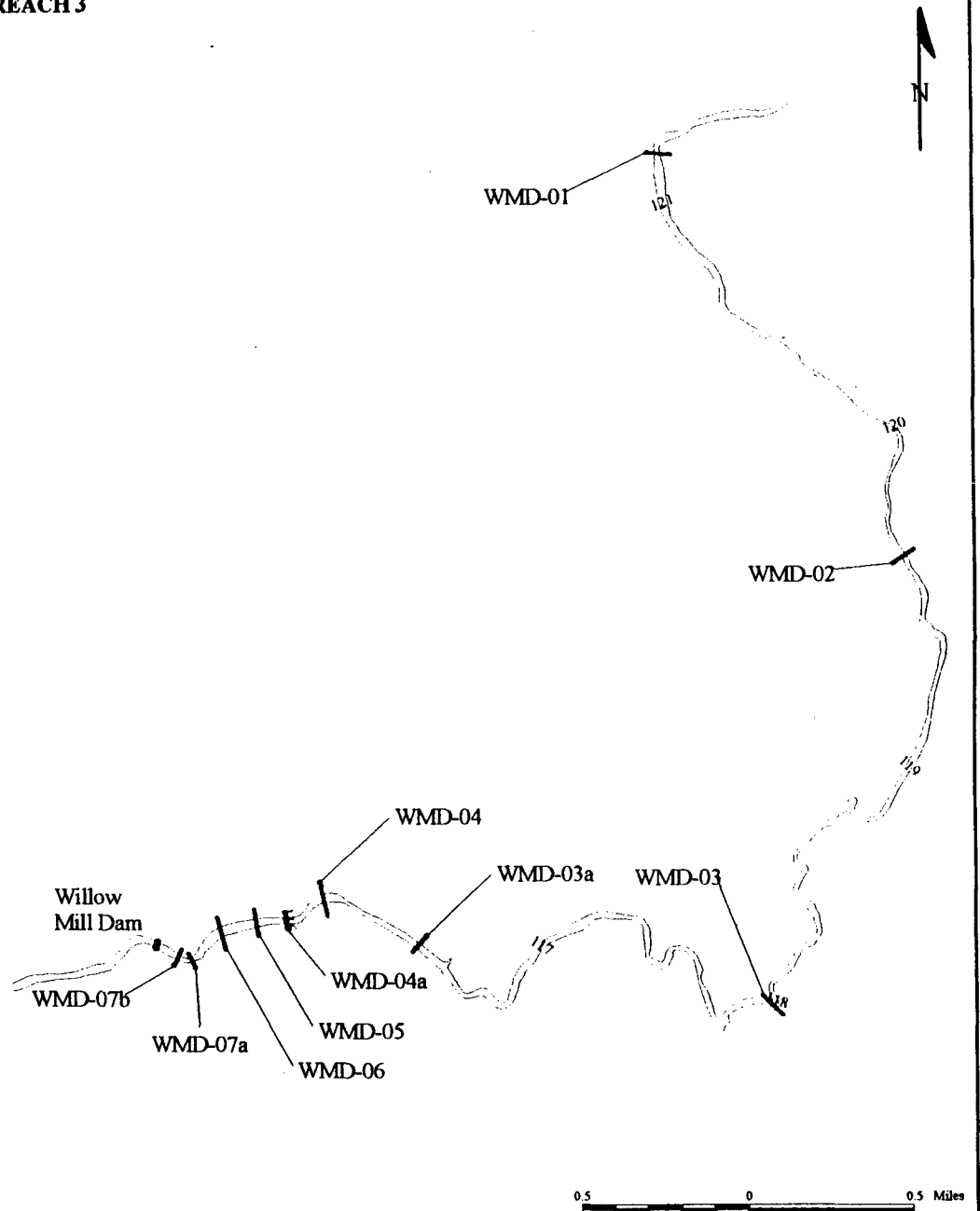
AREA OF INTEREST



REACH 2



REACH 3



- Bathymetric Transects
- Water Quality Stations
- Dam Locations
- Mile Points
- Shoreline

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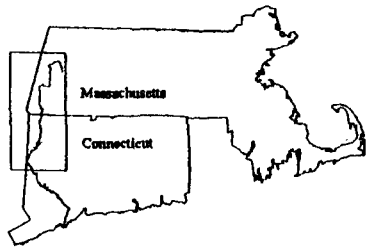
Transect Locations from 1997 Bathymetric Study

FIGURE 4.

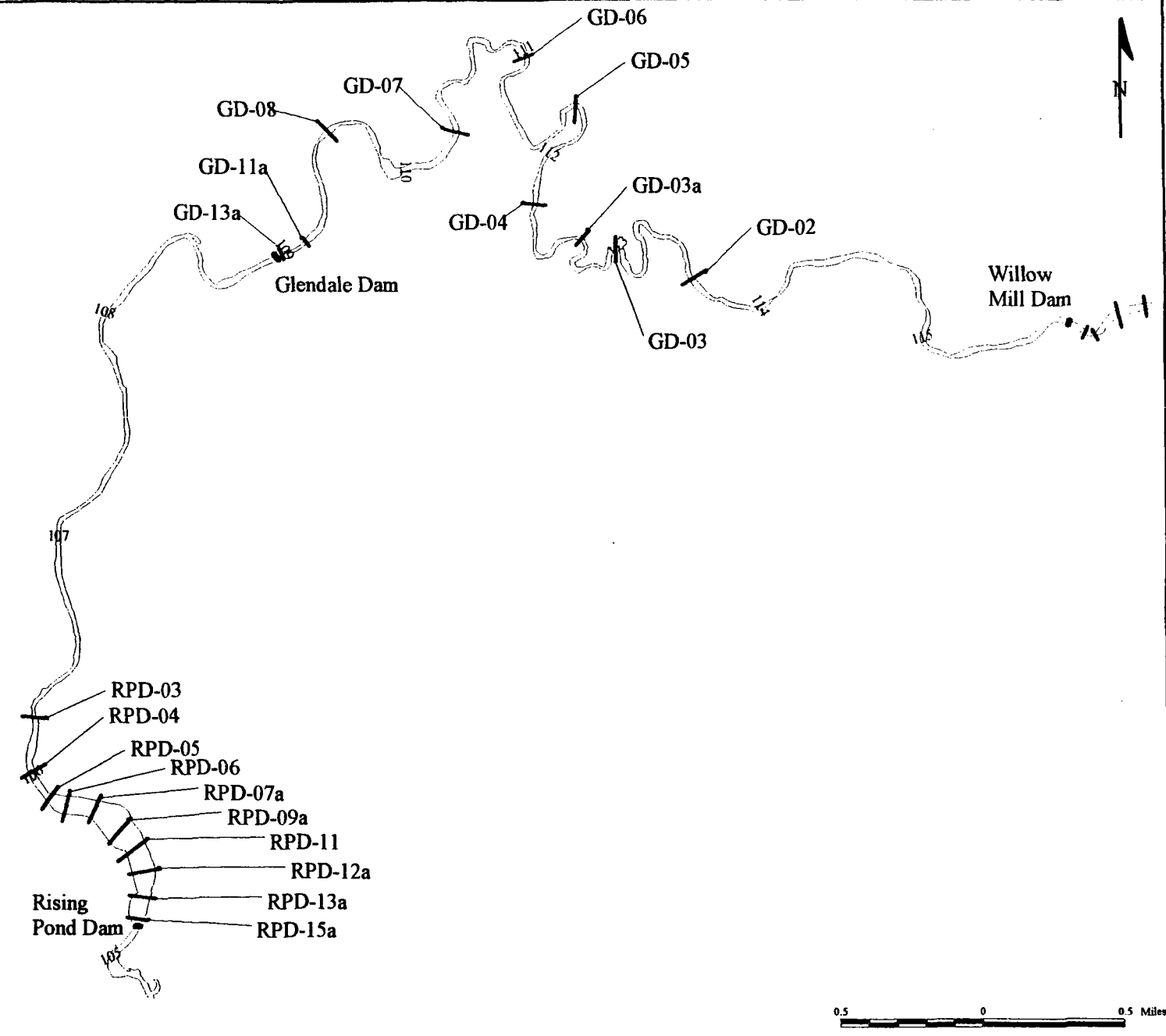
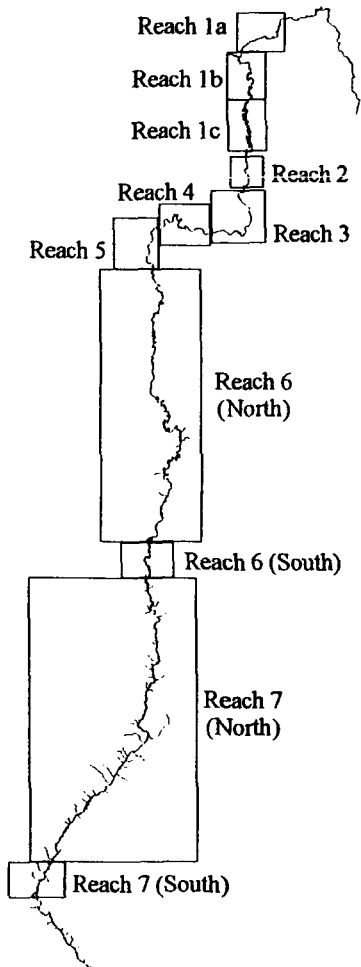
**Reach 2: Woods Pond Dam to Columbia Mill Dam
Reach 3: Columbia Mill Dam to Willow Mill Dam**



LOCATION MAP



AREA OF INTEREST

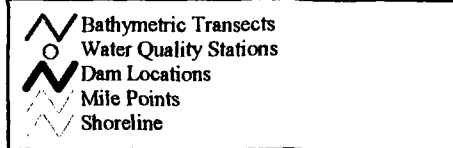
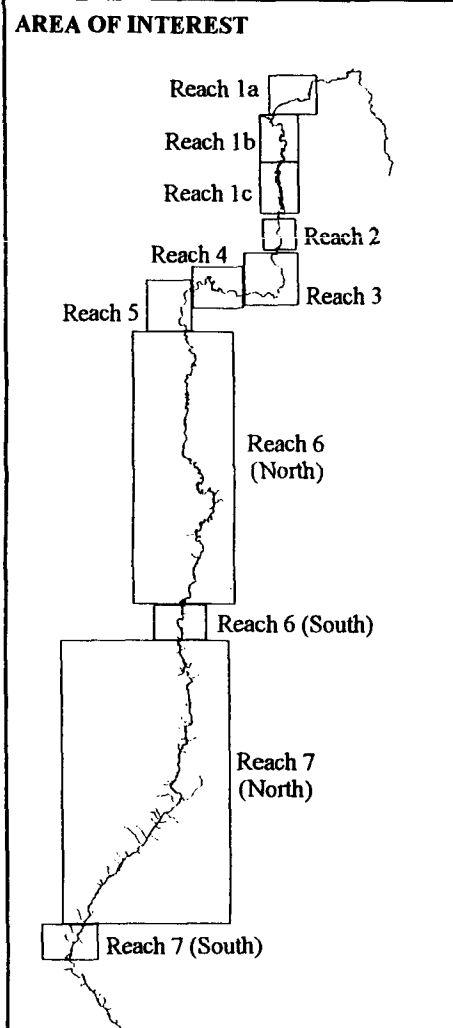
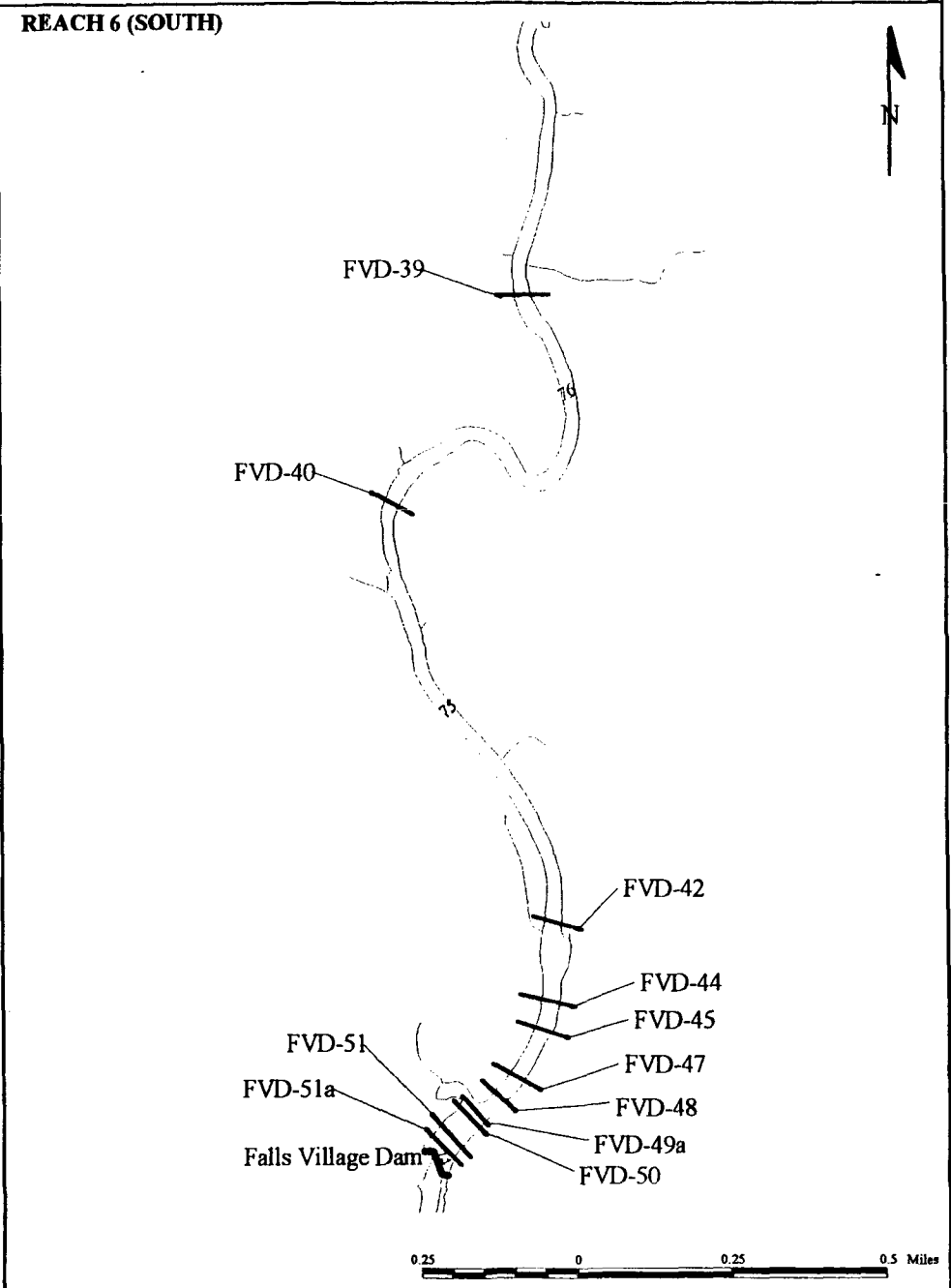
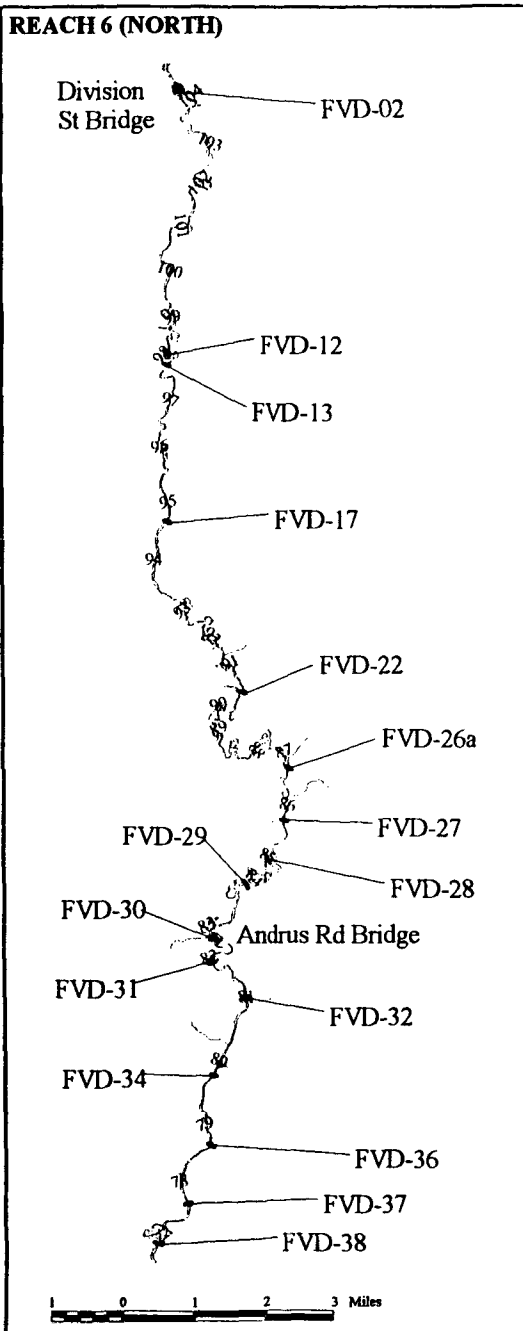
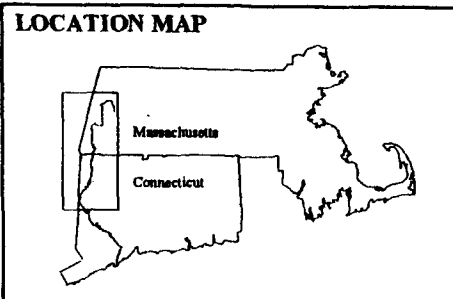


- Bathymetric Transects
- Water Quality Stations
- Dam Locations
- Mile Points
- Shoreline

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Housatonic River Project**
Transect Locations from 1997 Bathymetric Study

FIGURE 5.
Reach 4: Willow Mill Dam to Glendale Dam
Reach 5: Glendale Dam to Rising Pond Dam

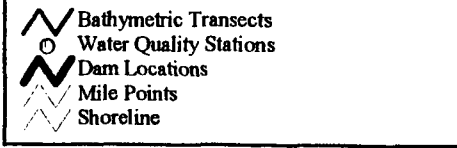
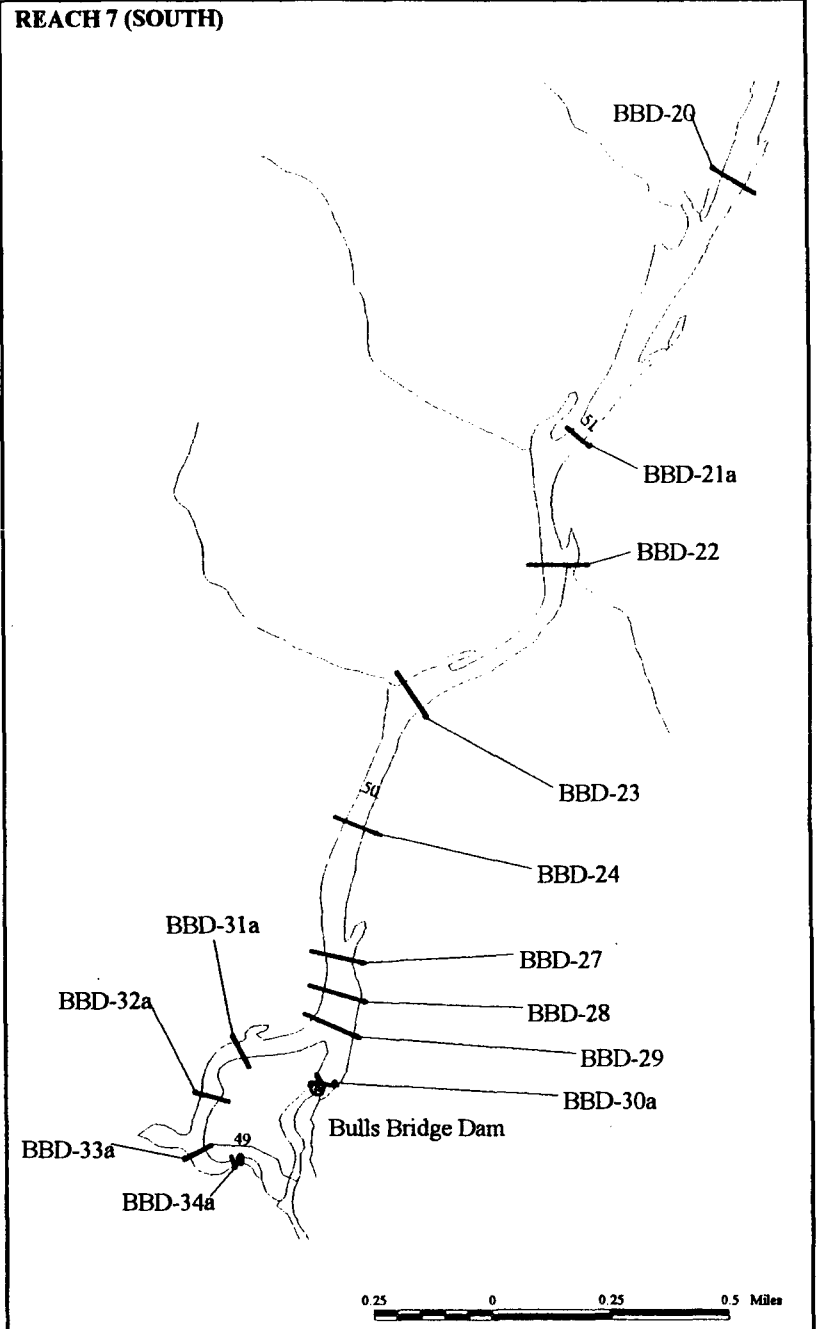
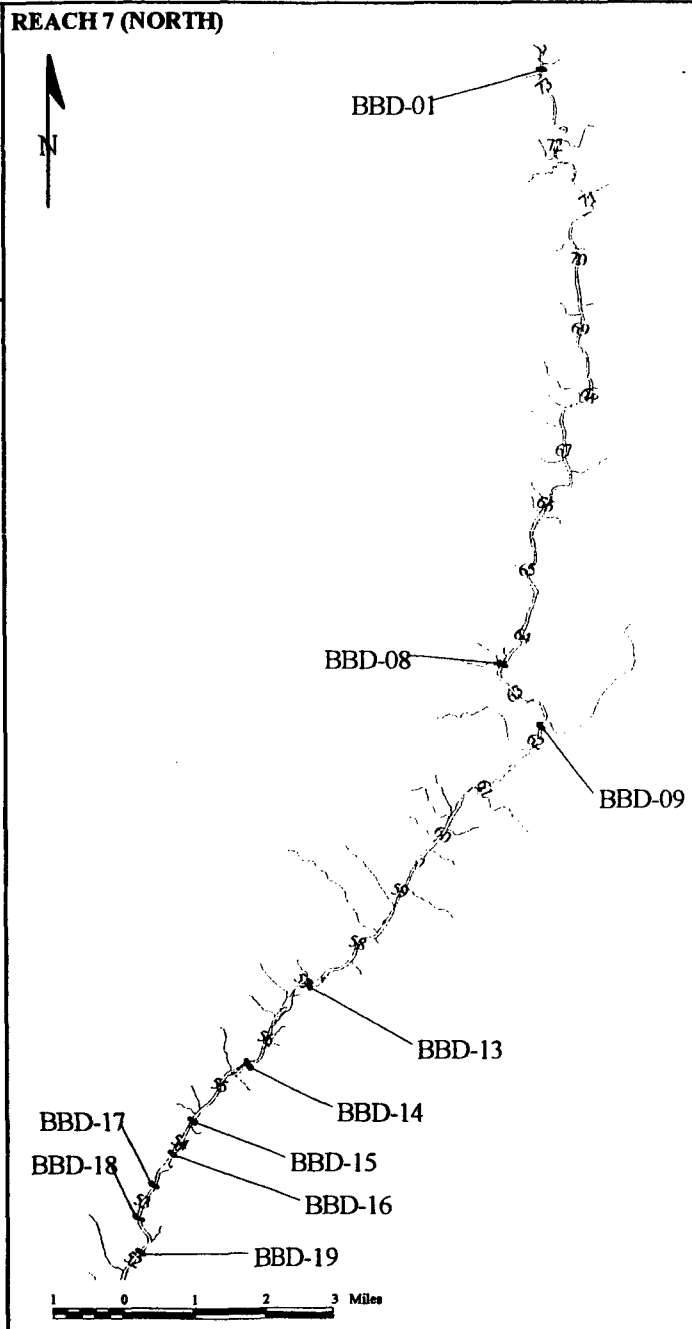
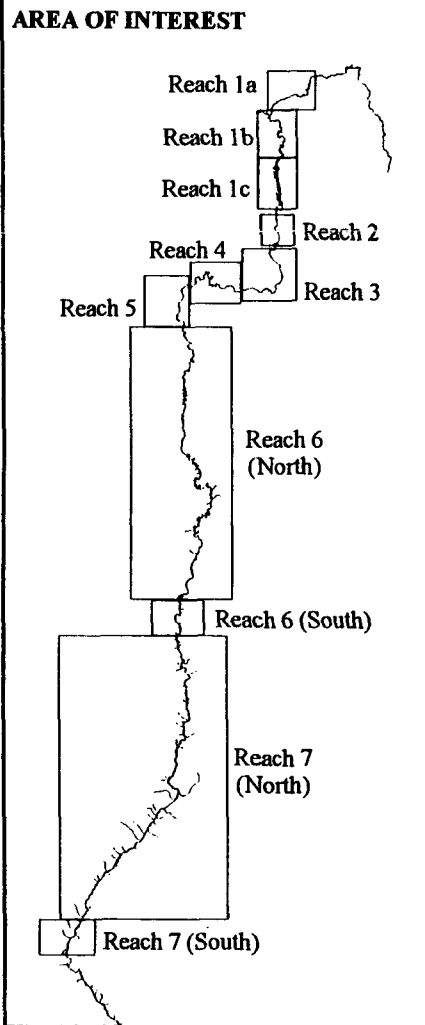
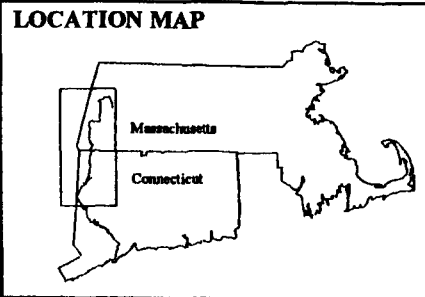




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Transect Locations from 1997 Bathymetric Study

FIGURE 6.
Reach 6: Rising Pond Dam to Falls Village Dam



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Transect Locations from 1997 Bathymetric Study

FIGURE 7.

Reach 7: Falls Village Dam to Bulls Bridge Dam