



December 19, 2024

Dwight French
Oregon Water Resources Department
725 NE Summer Street, Suite A
Salem, OR, 97301

RE: Seal Rock Water District Temperature Monitoring in Compliance with Conditions of Permit S-55012

Dear Dwight:

In accordance with a condition of Permit S-55012, Seal Rock Water District (SRWD) is submitting the attached materials to the Oregon Water Resources Department (OWRD) and the Oregon Department of Environmental Quality (DEQ). Permit S-55012 requires monitoring of stream temperatures at locations upstream and downstream of the authorized point of diversion for two years prior to initiating diversion of water and five years after initiating diversion of water from Beaver Creek. This is the seventh year of SRWD's temperature monitoring. Diversion of water under Permit S-55012 was initiated in 2022. The attached materials document SRWD's compliance with the water temperature monitoring condition and SRWD's sampling and analysis plan (SAP), which was provided to OWRD in a letter dated April 23, 2018. GSI submitted an updated SAP to DEQ and OWRD in December 2020.

Consistent with the condition in Permit S-55012, the SAP requires SRWD to monitor temperature upstream and downstream of the authorized point of diversion. SRWD also voluntarily collects and reports (1) conductivity data using HOBO U24 conductivity data loggers, and (2) stage height data using HOBO U20 water level loggers. Both types of loggers also collect temperature data. In previous years, the U24 conductivity data loggers have generally been found to exceed the 0.5° Celsius (0.9° Fahrenheit) tolerance required by the pre- and post-deployment cold water bath tests. Therefore, SRWD's compliance with the temperature monitoring condition in Permit S-55012 is primarily achieved using U20 water level loggers. However, when allowing for a longer period of time for acclimation to ambient conditions (greater than 30 minutes), all loggers show results within the 0.9° Fahrenheit tolerance during field and pre- and post-deployment tests.

Attachments to this letter include:

Attachment A. Deployment and Removal Accuracy Test Data. Identifies the monitoring station ID, data logger serial number, and the results of warm water and cold water bath tests prior to deployment and after removal of the data loggers. For completeness, the accuracy tests are performed on all four loggers (upstream U24 conductivity data logger, upstream U20 water level logger, downstream U24 conductivity data logger, and downstream U20 water level logger).

- During the pre-deployment tests, both warm water and cold water bath tests were performed on all four loggers for a duration of 5 minutes. All loggers recorded temperatures within the 0.5° Celsius threshold of the National Institute of Standards and Technology (NIST) thermometer during both warm and cold water bath tests.
- During the post-deployment test, both warm water and cold water bath tests were performed on all four loggers for a duration of 10 minutes. All loggers recorded temperatures within the 0.5° Celsius threshold of the NIST thermometer.

Attachment B. Field Confirmation Test Data. Identifies temperature readings of the NIST thermometer and loggers during two field confirmation tests conducted during the 2024 monitoring season. Field confirmation tests occurred on August 27 and September 30, and logger readings were within 1.5° Celsius (2.7° Fahrenheit) of the NIST thermometer readings. The information is shown in the electronic data enclosed, and in Attachment B.

Attachment C. Audited data from the 2024 monitoring season. Contains all audited data and auditing comments for the 2024 monitoring season.

Also, please find enclosed a USB flash drive containing all monitoring data from the 2024 season, both in raw (.hobo) and Excel (.xlsx) formats.

The upstream and downstream U20 water level loggers were initially deployed to depths of 5.05 and 3.82 feet below creek stage height, respectively. The estimated depth of the upstream and downstream U24 conductivity data loggers at initial deployment was 4.34 feet and 3.45 feet below creek stage height in the upstream and downstream stilling wells, respectively. No adjustments were made to the relative depth of the loggers during the 2024 field season.

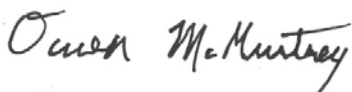
There are two factors that can influence temperature readings at the downstream monitoring site:

- 1) The creek is shallower at the downstream monitoring site. Observations over multiple years have shown a positive correlation between specific conductivity and temperature (i.e., saltier water at the bottom of the stream's vertical profile is *warmer*). Conductivity measurements are consistently higher at the downstream monitoring site, as saltier water is present at shallower depths.
- 2) Due to the above concern, loggers are deployed to a shallower depth at the downstream monitoring site to avoid saltier water at greater depth. During the summer, the downstream pressure and conductivity loggers were deployed to a depth of shallower than 3 feet and as shallow as 2.3 feet, while the upstream pressure and conductivity loggers remained at a depth 3.5 to 4 feet. The shallow depth of the downstream loggers may have led to erroneously high temperature readings influenced by increased light availability at shallow depths. An examination of diurnal trends in the differences in temperatures between the sites shows that greater differences were observed in the late afternoon, indicating that the shallower depth of deployment of the downstream data loggers is the likely cause of observed temperature differences in the upstream and downstream temperature loggers.

On October 14th, specific conductivity increased significantly, accompanied by a sudden rise in temperatures at both the upstream and downstream monitoring sites. As described above, specific conductivity has consistently been positively correlated with temperature at these sites. Review of data from offshore buoys indicates that the increase in conductivity was driven by larger swells pushing saltier water up Beaver Creek.

Please place a copy of this letter and attachments in the water right file for permit S-55012. If you have any questions about the enclosed materials, please contact me at 541-257-9005.

Sincerely,
GSI Water Solutions, Inc.



Owen McMurtrey
Water Resources Consultant

Enclosures

Attachment A

Deployment and Removal Accuracy Test Data

Seal Rock Water District – Stream Temperature Monitoring 2024 (Year 7)

Monitoring Station Data Logger Deployment & Removal Form

Seal Rock Water District

Date: 5/6/2024

Field Staff: Zach Pike-Urlacher

Weather: Indoor office

Upstream Monitoring Station ID: 11261

Data logger serial number: 20525683 (Pressure/Temp.)

Warm Water Bath (11:24 am)

Data logger reading: 95.400 °F

Thermometer reading: 95.1 °F

Cold Water Bath (11:08 am)

Data logger reading: 41.625 °F

Thermometer reading: 41.5 °F

Addition field parameters (circle if applicable):

Data logger reading: N/A µS/cm

conductivity

Calibration solution: N/A µS/cm

Field Installation Details

Data logger height below water surface:

Data logger height above mudline:

Data logging interval: mins

Other Notes:

Upstream Monitoring Station ID: 11261

Data logger serial number: 20342029 (Conductivity)

Warm Water Bath (11:24 am)

Data logger reading: 95.920 °F

Thermometer reading: 95.1 °F

Cold Water Bath (11:08 am)

Data logger reading: 41.540 °F

Thermometer reading: 41.5 °F

Addition field parameters (circle if applicable):

Data logger reading:

conductivity

Calibration solution:

Field Installation Details

Data logger height below water surface:

Data logger height above mudline:

Data logging interval: mins

Other Notes:

Downstream Monitoring Station ID: 40190Data logger serial number: (2238252 Pressure/Temperature)**Warm Water Bath (11:24 am)**Data logger reading: 94.253 °FThermometer reading: 95.1 °F**Cold Water Bath (11:08 am)**Data logger reading: 41.625 °FThermometer reading: 41.5 °F

Addition field parameters (circle if applicable):

Data logger reading: _____ $\mu\text{S/cm}$

conductivity

Calibration solution: _____ $\mu\text{S/cm}$ **Field Installation Details**

Data logger height below water surface: _____

Data logger height above mudline: _____

Data logging interval: _____ mins

Other Notes: _____

Downstream Monitoring Station ID: 40190Data logger serial number: 20342028 (Conductivity)**Warm Water Bath (11:24 am)**Data logger reading: 95.090 °FThermometer reading: 95.1 °F**Cold Water Bath (11:08 am)**Data logger reading: 41.470 °FThermometer reading: 41.5 °F

Addition field parameters (circle if applicable):

Data logger reading: _____

conductivity

Calibration solution: _____

Field Installation Details

Data logger height below water surface: _____

Data logger height above mudline: _____

Data logging interval: _____ mins

Other Notes: _____

Monitoring Station Data Logger Deployment & Removal Form

Seal Rock Water District

Date: 12/13/2024 - 12/17/2024

Field Staff: Zach Pike-Urlacher

Weather: Interior Office

Upstream Monitoring Station ID: 11261

Data logger serial number: 20525683 (Pressure/Temp.)

Warm Water Bath (1:54 pm, 12/13/2024)

Data logger reading: 74.446 °F

Thermometer reading: 74 °F

Cold Water Bath (8:29am, 12/17/2024)

Data logger reading: 43.831 °F

Thermometer reading: 44.6 °F

Addition field parameters (circle if applicable):

Data logger reading: N/A μS/cm

conductivity

Calibration solution: N/A μS/cm

Field Installation Details

Data logger height below water surface: _____

Data logger height above mudline: _____

Data logging interval: _____ mins

Other Notes: Logger allowed to equilibrate 0.5 hour prior to reading

Upstream Monitoring Station ID: 11261

Data logger serial number: 20342029 (Conductivity)

Warm Water Bath (1:54 pm, 12/13/2024)

Data logger reading: 74.59 °F

Thermometer reading: 74 °F

Cold Water Bath (8:29am, 12/17/2024)

Data logger reading: 43.75 °F

Thermometer reading: 44.6 °F

Addition field parameters (circle if applicable):

Data logger reading: _____

conductivity

Calibration solution: _____

Field Installation Details

Data logger height below water surface: _____

Data logger height above mudline: _____

Data logging interval: _____ mins

Other Notes: _____

Downstream Monitoring Station ID: 40190Data logger serial number: (2238252 Pressure/Temperature)**Warm Water Bath (1:54 pm, 12/13/2024)**Data logger reading: 74.446 °FThermometer reading: 74 °F**Cold Water Bath (8:29am, 12/17/2024)**Data logger reading: 44.013 °FThermometer reading: 44.6 °F

Addition field parameters (circle if applicable):

Data logger reading: μS/cm

conductivity

Calibration solution: μS/cm**Field Installation Details**

Data logger height below water surface: _____

Data logger height above mudline: _____

Data logging interval: _____ mins

Other Notes: _____

Downstream Monitoring Station ID: 40190Data logger serial number: 20342028 (Conductivity)**Warm Water Bath (1:54 pm, 12/13/2024)**Data logger reading: 74.93 °FThermometer reading: 74 °F**Cold Water Bath (8:29am, 12/17/2024)**Data logger reading: 44.28 °FThermometer reading: 44.6 °F

Addition field parameters (circle if applicable):

Data logger reading: _____

conductivity

Calibration solution: _____

Field Installation Details

Data logger height below water surface: _____

Data logger height above mudline: _____

Data logging interval: _____ mins

Other Notes: _____

Attachment B

Field Confirmation Test Data

Seal Rock Water District – Stream Temperature Monitoring 2024 (Year 7)

8/27/2024 NIST Field Test Results - 2.7 °F Threshold

	Temp. F				
Time	NIST	US PSI	US Cond	DS PSI	DS Cond
11:20:00	67.2	66.9	66.9	67.5	66.4
11:20:30	67.2	66.9	66.9	67.5	66.4
11:21:00	67.2	66.9	66.9	67.6	66.5
11:21:30	67.3	66.9	66.9	67.6	66.5

9/30/2024 NIST Field Test Results - 2.7 °F Threshold

	Temp. F				
Time	NIST	US PSI	US Cond	DS PSI	DS Cond
3:30:00	61.3	61.7	61.1	61.2	61.1
3:30:30	61.3	61.6	61.1	61.2	61.1
3:31:00	61.3	61.6	61.0	61.2	61.1
3:31:30	61.2	61.6	61.0	61.2	61.1
3:32:00	61.2	61.4	61.0	61.1	61.1
3:32:30	61.2	61.4	61.0	61.1	61.1
3:33:00	61.2	61.4	60.9	61.1	61.1
3:33:30	61.1	61.2	60.9	61.1	61.1
3:34:00	61.1	61.2	60.9	61.1	61.1
3:34:30	61.1	61.2	60.9	61.1	61.1
3:35:00	61.1	61.2	60.9	61.1	61.1
3:35:30	61.1	61.2	60.9	61.1	61.1
3:36:00	61.1	61.2	60.9	61.1	61.1
3:36:30	61.1	61.2	60.8	61.1	61.1
3:37:00	61.1	61.1	60.8	61.1	61.0
3:37:30	61.1	61.1	60.8	61.1	61.0
3:38:00	61.1	61.1	60.8	61.1	61.0
3:38:30	61.1	61.1	60.8	61.1	61.0
3:39:00	61.1	61.1	60.8	61.1	61.0
3:39:30	61.1	61.1	60.7	61.1	61.0
3:40:00	61.0	61.1	60.7	61.1	61.0

Attachment C

Audited Data from 2024 Monitoring Season

Seal Rock Water District – Stream Temperature Monitoring 2024 (Year 7)

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/6/2024 11:30													Logger installation in progress	Logger installation in progress
5/6/2024 12:00													Logger installation in progress	Logger installation in progress
5/6/2024 12:30													Logger installation in progress	Logger installation in progress
5/6/2024 13:00													Logger installation in progress	Logger installation in progress
5/6/2024 13:30													Logger installation in progress	Logger installation in progress
5/6/2024 14:00													Logger installation in progress	Logger installation in progress
5/6/2024 14:30													Logger installation in progress	Logger installation in progress
5/6/2024 15:00	52.93	52.93	3.82	5.05	3.45	4.337	52.70	52.23	52.50	37.60	102.14	74.51		
5/6/2024 15:30	53.10	52.93	3.82	5.00	3.46	4.289	52.74	52.29	53.30	37.60	103.54	74.34		
5/6/2024 16:00	53.27	53.27	3.81	5.04	3.44	4.328	52.99	52.59	54.80	38.00	105.43	74.25		
5/6/2024 16:30	53.45	53.27	3.81	5.04	3.45	4.331	53.11	52.61	54.80	37.60	104.94	73.41		
5/6/2024 17:00	53.45	53.27	3.81	5.03	3.45	4.323	53.11	52.63	55.90	38.00	107.05	74.13		
5/6/2024 17:30	53.45	53.45	3.82	5.04	3.46	4.330	53.10	52.68	55.50	38.00	106.32	73.99		
5/6/2024 18:00	53.45	53.45	3.81	5.01	3.45	4.302	53.20	52.74	55.90	38.40	106.68	74.59		
5/6/2024 18:30	53.62	53.45	3.82	5.03	3.46	4.316	53.22	52.75	55.90	38.40	106.60	74.56		
5/6/2024 19:00	53.62	53.45	3.82	5.03	3.45	4.319	53.11	52.70	57.00	38.40	109.15	74.71		
5/6/2024 19:30	53.45	53.27	3.80	5.01	3.44	4.300	53.01	52.57	57.00	38.40	109.57	75.09		
5/6/2024 20:00	53.27	53.10	3.82	5.02	3.46	4.306	52.93	52.39	57.00	38.00	109.91	74.83		
5/6/2024 20:30	53.27	52.93	3.81	5.03	3.45	4.320	52.84	52.32	57.40	38.40	111.07	75.83		
5/6/2024 21:00	53.27	52.93	3.81	5.02	3.45	4.308	52.83	52.23	58.20	38.40	112.66	76.10		
5/6/2024 21:30	53.10	52.75	3.81	5.01	3.45	4.296	52.68	52.16	58.20	38.40	113.32	76.31		
5/6/2024 22:00	53.10	52.58	3.80	4.99	3.44	4.282	52.65	52.03	58.20	38.40	113.45	76.71		
5/6/2024 22:30	52.93	52.58	3.80	5.00	3.43	4.294	52.56	51.85	58.20	38.40	113.85	77.26		
5/6/2024 23:00	52.93	52.40	3.77	5.01	3.41	4.298	52.45	51.73	58.20	38.00	114.34	76.83		
5/6/2024 23:30	52.75	52.40	3.80	5.02	3.43	4.313	52.29	51.60	58.60	38.00	115.86	77.24		
5/7/2024 0:00	52.75	52.23	3.78	5.01	3.42	4.304	52.21	51.49	58.90	38.00	116.82	77.58		
5/7/2024 0:30	52.58	52.05	3.80	5.03	3.43	4.320	52.23	51.44	58.60	38.00	116.13	77.74		
5/7/2024 1:00	52.58	52.05	3.78	5.01	3.42	4.299	52.11	51.21	58.90	38.00	117.28	78.48		
5/7/2024 1:30	52.40	51.87	3.79	5.03	3.42	4.315	51.96	51.15	59.00	38.00	118.19	78.67		
5/7/2024 2:00	52.23	51.87	3.78	5.02	3.41	4.307	51.80	51.12	58.60	38.00	118.15	78.77		
5/7/2024 2:30	52.23	51.70	3.79	5.03	3.43	4.316	51.76	51.06	59.00	38.00	119.14	78.97		
5/7/2024 3:00	52.05	51.52	3.78	5.00	3.42	4.293	51.58	50.77	59.00	37.70	120.02	79.30		
5/7/2024 3:30	52.05	51.35	3.79	5.00	3.42	4.293	51.49	50.63	59.00	38.00	120.46	80.41		
5/7/2024 4:00	51.87	51.35	3.76	5.01	3.40	4.297	51.33	50.54	59.40	38.00	122.07	80.71		
5/7/2024 4:30	51.70	51.00	3.77	5.01	3.41	4.299	51.13	50.23	59.00	37.30	122.25	80.28		
5/7/2024 5:00	51.52	51.00	3.76	5.00	3.40	4.288	51.15	50.41	59.40	38.00	122.98	81.16		
5/7/2024 5:30	51.35	50.82	3.78	5.00	3.42	4.293	50.90	50.16	59.40	38.00	124.27	82.04		
5/7/2024 6:00	51.17	50.64	3.77	4.99	3.41	4.277	50.83	49.89	59.70	37.30	125.26	81.48		
5/7/2024 6:30	51.00	50.47	3.76	4.99	3.40	4.275	50.59	49.87	59.40	38.10	125.90	83.30		
5/7/2024 7:00	51.00	50.47	3.76	5.00	3.40	4.287	50.49	49.73	59.80	37.70	127.29	82.93		
5/7/2024 7:30	50.82	50.29	3.76	4.99	3.40	4.280	50.41	49.62	60.50	37.70	129.22	83.33		
5/7/2024 8:00	50.82	50.29	3.76	4.99	3.40	4.281	50.40	49.78	60.50	38.10	129.27	83.63		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/7/2024 8:30	50.82	50.29	3.76	5.00	3.40	4.288	50.41	49.69	60.50	38.10	129.22	83.96		
5/7/2024 9:00	50.82	50.29	3.75	4.99	3.39	4.279	50.31	49.59	60.50	37.70	129.77	83.44		
5/7/2024 9:30	50.82	50.29	3.75	4.98	3.39	4.271	50.54	49.68	60.50	37.70	128.50	83.11		
5/7/2024 10:00	51.00	50.64	3.75	4.97	3.38	4.258	50.74	49.95	61.30	37.70	129.11	82.14		
5/7/2024 10:30	51.35	50.82	3.73	4.97	3.36	4.260	50.94	50.16	61.60	38.00	128.65	82.04		
5/7/2024 11:00	51.52	51.35	3.74	4.96	3.37	4.250	51.24	50.56	62.00	38.40	127.89	81.49		
5/7/2024 11:30	51.87	51.52	3.74	4.96	3.38	4.250	51.58	50.86	62.30	38.40	126.73	80.47		
5/7/2024 12:00	52.23	52.05	3.73	4.94	3.36	4.226	52.02	51.24	62.70	38.40	125.30	79.21		
5/7/2024 12:30	52.75	52.40	3.73	4.95	3.37	4.235	52.43	51.69	63.10	39.10	124.07	79.18		
5/7/2024 13:00	52.93	52.93	3.73	4.93	3.36	4.223	52.72	52.03	63.40	39.10	123.25	78.11		
5/7/2024 13:30	53.45	53.27	3.72	4.93	3.36	4.223	53.15	52.57	63.80	39.50	121.99	77.24		
5/7/2024 14:00	53.80	53.62	3.72	4.95	3.35	4.240	53.47	52.92	64.20	39.90	121.27	76.97		
5/7/2024 14:30	54.15	53.97	3.70	4.93	3.34	4.220	53.83	53.17	64.90	39.90	120.95	76.23		
5/7/2024 15:00	54.32	54.15	3.71	4.93	3.35	4.220	54.05	53.44	64.90	40.60	119.96	76.78		
5/7/2024 15:30	54.67	54.50	3.71	4.93	3.34	4.222	54.36	53.78	64.90	40.60	118.60	75.80		
5/7/2024 16:00	54.84	54.67	3.71	4.91	3.35	4.196	54.54	53.92	64.90	40.60	117.83	75.41		
5/7/2024 16:30	55.02	54.84	3.70	4.92	3.33	4.208	54.73	54.09	65.60	40.60	118.28	74.94		
5/7/2024 17:00	55.19	55.02	3.70	4.92	3.33	4.214	54.82	54.30	66.00	41.00	118.62	75.09		
5/7/2024 17:30	55.36	55.02	3.69	4.90	3.33	4.192	54.82	54.19	66.00	40.60	118.62	74.66		
5/7/2024 18:00	55.36	55.02	3.71	4.91	3.35	4.203	54.81	54.19	66.00	40.60	118.66	74.66		
5/7/2024 18:30	55.19	55.02	3.69	4.90	3.32	4.185	54.75	54.16	67.10	40.60	120.90	74.74		
5/7/2024 19:00	55.02	54.84	3.69	4.90	3.33	4.194	54.55	53.98	66.70	40.60	121.05	75.24		
5/7/2024 19:30	54.84	54.50	3.68	4.91	3.32	4.204	54.36	53.89	66.70	41.00	121.89	76.24		
5/7/2024 20:00	54.67	54.32	3.68	4.87	3.32	4.163	54.19	53.58	67.10	40.20	123.39	75.62		
5/7/2024 20:30	54.50	54.32	3.67	4.90	3.31	4.185	54.00	53.47	67.10	40.60	124.26	76.69		
5/7/2024 21:00	54.32	54.15	3.67	4.85	3.31	4.140	53.82	53.29	67.10	40.60	125.09	77.22		
5/7/2024 21:30	54.15	53.97	3.67	4.88	3.31	4.174	53.69	53.15	67.10	40.60	125.70	77.63		
5/7/2024 22:00	53.97	53.62	3.67	4.90	3.31	4.185	53.55	52.92	67.90	40.20	127.87	77.55		
5/7/2024 22:30	53.80	53.45	3.66	4.89	3.30	4.179	53.40	52.83	67.50	40.60	127.84	78.59		
5/7/2024 23:00	53.80	53.27	3.67	4.88	3.31	4.166	53.24	52.48	67.90	39.90	129.38	78.30		
5/7/2024 23:30	53.62	53.27	3.64	4.89	3.28	4.177	53.08	52.48	67.90	40.60	130.18	79.67		
5/8/2024 0:00	53.45	52.93	3.65	4.89	3.29	4.177	52.93	52.23	67.90	40.30	130.93	79.87		
5/8/2024 0:30	53.27	52.75	3.67	4.89	3.31	4.181	52.74	51.96	67.90	39.90	131.90	79.93		
5/8/2024 1:00	53.10	52.58	3.67	4.90	3.30	4.186	52.52	51.67	67.90	39.50	133.03	80.06		
5/8/2024 1:30	52.75	52.23	3.68	4.91	3.32	4.202	52.29	51.46	68.00	39.50	134.44	80.74		
5/8/2024 2:00	52.58	52.23	3.67	4.90	3.31	4.185	52.11	51.35	68.00	39.50	135.40	81.11		
5/8/2024 2:30	52.40	51.87	3.66	4.89	3.29	4.179	51.94	51.08	68.00	39.50	136.33	82.02		
5/8/2024 3:00	52.23	51.70	3.64	4.88	3.28	4.170	51.75	50.97	68.00	39.50	137.37	82.39		
5/8/2024 3:30	52.05	51.52	3.65	4.86	3.29	4.150	51.55	50.63	68.00	39.50	138.49	83.58		
5/8/2024 4:00	51.87	51.17	3.64	4.86	3.28	4.153	51.24	50.47	67.60	39.20	139.44	83.51		
5/8/2024 4:30	51.52	51.00	3.64	4.86	3.28	4.148	51.03	50.22	67.60	39.60	140.66	85.27		
5/8/2024 5:00	51.35	50.82	3.62	4.84	3.26	4.128	50.83	49.95	67.30	39.20	141.21	85.40		
5/8/2024 5:30	51.17	50.47	3.61	4.85	3.25	4.137	50.50	49.73	67.30	39.20	143.19	86.23		
5/8/2024 6:00	50.82	50.29	3.61	4.84	3.25	4.129	50.31	49.64	66.90	39.60	143.50	87.46		
5/8/2024 6:30	50.64	50.11	3.60	4.83	3.24	4.122	50.09	49.39	66.90	39.20	144.87	87.54		
5/8/2024 7:00	50.47	49.94	3.60	4.82	3.23	4.106	49.86	49.21	66.90	39.60	146.33	89.15		
5/8/2024 7:30	50.11	49.76	3.60	4.82	3.23	4.106	49.68	49.03	66.60	39.60	146.83	89.88		
5/8/2024 8:00	49.94	49.58	3.59	4.78	3.23	4.070	49.51	48.85	66.90	38.50	148.60	88.10		
5/8/2024 8:30	49.94	49.58	3.57	4.80	3.21	4.092	49.50	48.83	66.90	38.50	148.67	88.18		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/8/2024 9:00	49.94	49.58	3.57	4.80	3.20	4.087	49.51	48.90	67.30	38.80	149.49	88.58		
5/8/2024 9:30	50.11	49.76	3.57	4.78	3.20	4.071	49.66	48.94	67.30	38.50	148.50	87.74		
5/8/2024 10:00	50.29	49.94	3.55	4.78	3.19	4.070	49.91	49.10	68.10	38.50	148.63	87.10		
5/8/2024 10:30	50.47	50.11	3.56	4.77	3.19	4.060	50.18	49.66	68.40	40.00	147.54	88.26		
5/8/2024 11:00	50.82	50.47	3.55	4.76	3.19	4.048	50.50	49.91	68.80	39.60	146.38	86.43		
5/8/2024 11:30	51.17	51.00	3.55	4.77	3.19	4.059	50.83	50.32	69.10	40.30	144.99	86.41		
5/8/2024 12:00	51.52	51.35	3.57	4.76	3.20	4.045	51.19	50.58	69.50	39.90	143.65	84.61		
5/8/2024 12:30	51.87	51.87	3.56	4.77	3.20	4.061	51.60	50.99	69.90	40.30	142.07	83.99		
5/8/2024 13:00	52.40	52.23	3.54	4.76	3.18	4.047	52.03	51.51	70.60	40.70	141.03	83.03		
5/8/2024 13:30	52.75	52.58	3.54	4.77	3.18	4.055	52.45	51.80	71.70	40.70	140.86	82.06		
5/8/2024 14:00	53.27	52.93	3.54	4.77	3.18	4.055	52.86	52.29	72.40	40.60	139.98	80.27		
5/8/2024 14:30	53.62	53.27	3.53	4.75	3.17	4.037	53.28	52.45	73.20	40.60	139.27	79.76		
5/8/2024 15:00	53.97	53.62	3.53	4.73	3.17	4.015	53.58	52.83	73.50	41.00	138.26	79.37		
5/8/2024 15:30	54.32	53.97	3.53	4.75	3.17	4.036	53.94	53.31	73.90	42.10	137.16	80.01		
5/8/2024 16:00	54.50	54.15	3.52	4.74	3.15	4.029	54.14	53.29	74.30	41.40	136.88	78.74		
5/8/2024 16:30	54.67	54.50	3.52	4.72	3.16	4.010	54.36	53.74	74.20	42.50	135.60	79.47		
5/8/2024 17:00	54.84	54.67	3.52	4.74	3.16	4.027	54.48	53.83	74.60	42.10	135.74	78.46		
5/8/2024 17:30	55.02	54.84	3.52	4.73	3.15	4.018	54.61	54.09	75.40	42.90	136.54	79.18		
5/8/2024 18:00	55.19	54.84	3.51	4.72	3.15	4.007	54.64	54.05	75.40	42.50	136.40	78.56		
5/8/2024 18:30	55.19	54.84	3.51	4.73	3.15	4.023	54.63	54.01	75.40	42.50	136.45	78.67		
5/8/2024 19:00	55.19	54.84	3.51	4.72	3.14	4.006	54.54	53.98	75.40	42.50	136.89	78.76		
5/8/2024 19:30	55.02	54.67	3.50	4.71	3.14	4.002	54.50	53.89	75.40	42.10	137.09	78.28		
5/8/2024 20:00	54.84	54.67	3.49	4.71	3.12	3.998	54.37	53.89	75.40	42.50	137.74	79.03		
5/8/2024 20:30	54.84	54.50	3.49	4.70	3.13	3.987	54.27	53.74	75.40	42.10	138.25	78.72		
5/8/2024 21:00	54.67	54.50	3.47	4.70	3.11	3.985	54.21	53.71	75.40	42.10	138.55	78.81		
5/8/2024 21:30	54.67	54.50	3.48	4.69	3.12	3.981	54.12	53.64	75.40	42.50	139.01	79.77		
5/8/2024 22:00	54.67	54.32	3.48	4.68	3.12	3.969	54.09	53.53	75.40	42.50	139.17	80.10		
5/8/2024 22:30	54.50	54.15	3.47	4.69	3.11	3.975	54.03	53.46	75.40	42.10	139.47	79.55		
5/8/2024 23:00	54.50	54.15	3.45	4.69	3.09	3.978	53.92	53.29	75.40	42.10	140.04	80.07		
5/8/2024 23:30	54.32	53.97	3.45	4.67	3.09	3.962	53.82	53.24	75.40	42.50	140.57	80.98		
5/9/2024 0:00	54.32	53.80	3.45	4.67	3.09	3.956	53.73	53.13	75.00	42.10	140.29	80.56		
5/9/2024 0:30	54.15	53.80	3.44	4.65	3.08	3.935	53.64	52.90	74.70	42.10	140.20	81.27		
5/9/2024 1:00	53.97	53.62	3.43	4.64	3.07	3.934	53.49	52.74	74.30	42.10	140.24	81.78		
5/9/2024 1:30	53.80	53.45	3.44	4.65	3.07	3.938	53.31	52.70	74.30	42.50	141.20	82.68		
5/9/2024 2:00	53.62	53.27	3.41	4.63	3.05	3.922	53.11	52.43	73.90	41.80	141.52	82.19		
5/9/2024 2:30	53.45	52.93	3.42	4.63	3.05	3.923	52.92	52.20	73.90	41.80	142.55	82.94		
5/9/2024 3:00	53.27	52.75	3.42	4.63	3.06	3.922	52.72	51.96	73.60	41.80	143.08	83.73		
5/9/2024 3:30	53.10	52.58	3.40	4.62	3.03	3.908	52.50	51.82	73.60	42.20	144.31	85.01		
5/9/2024 4:00	52.93	52.40	3.40	4.61	3.04	3.897	52.27	51.49	73.20	41.80	144.84	85.34		
5/9/2024 4:30	52.58	52.05	3.39	4.61	3.03	3.901	52.03	51.22	72.80	41.40	145.43	85.47		
5/9/2024 5:00	52.40	51.87	3.40	4.61	3.04	3.897	51.80	50.95	72.90	41.10	146.98	85.80		
5/9/2024 5:30	52.05	51.52	3.39	4.61	3.03	3.903	51.53	50.72	72.50	41.40	147.78	87.27		
5/9/2024 6:00	51.87	51.35	3.40	4.59	3.04	3.883	51.31	50.61	72.10	41.40	148.29	87.67		
5/9/2024 6:30	51.70	51.17	3.38	4.60	3.02	3.894	51.04	50.40	72.10	41.40	149.96	88.46		
5/9/2024 7:00	51.35	51.00	3.37	4.59	3.01	3.879	50.88	50.27	71.80	41.40	150.34	88.96		
5/9/2024 7:30	51.17	50.82	3.37	4.59	3.01	3.876	50.68	50.07	71.40	41.10	150.76	89.08		
5/9/2024 8:00	51.17	50.64	3.37	4.58	3.00	3.870	50.58	49.87	71.80	40.70	152.25	88.98		
5/9/2024 8:30	51.00	50.64	3.36	4.56	3.00	3.852	50.58	49.93	71.00	41.10	150.55	89.62		
5/9/2024 9:00	51.17	50.64	3.35	4.57	2.99	3.855	50.65	49.96	71.80	41.50	151.80	90.37		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/9/2024 9:30	51.17	50.82	3.35	4.55	2.99	3.837	50.77	50.05	72.20	41.10	151.87	89.15		
5/9/2024 10:00	51.35	51.00	3.34	4.55	2.98	3.838	51.04	50.34	72.10	41.10	149.96	88.05		
5/9/2024 10:30	51.70	51.35	3.35	4.55	2.99	3.842	51.35	50.52	72.90	41.10	149.69	87.37		
5/9/2024 11:00	52.05	51.70	3.34	4.55	2.98	3.839	51.73	50.95	73.20	42.20	148.00	88.10		
5/9/2024 11:30	52.40	52.05	3.33	4.53	2.97	3.821	52.18	51.26	74.00	41.80	146.94	86.15		
5/9/2024 12:00	52.93	52.40	3.33	4.54	2.96	3.830	52.56	51.66	74.30	42.20	145.34	85.56		
5/9/2024 12:30	53.45	52.93	3.33	4.54	2.97	3.829	53.13	52.12	75.40	42.50	144.28	84.59		
5/9/2024 13:00	53.97	53.45	3.34	4.53	2.97	3.817	53.65	52.56	75.40	42.50	141.46	83.14		
5/9/2024 13:30	54.50	53.97	3.32	4.53	2.96	3.819	54.19	53.17	76.50	43.30	140.68	82.73		
5/9/2024 14:00	55.02	54.50	3.31	4.52	2.95	3.814	54.66	53.67	77.20	43.60	139.55	81.74		
5/9/2024 14:30	55.54	54.84	3.31	4.52	2.95	3.812	55.22	54.03	77.60	43.60	137.49	80.65		
5/9/2024 15:00	55.88	55.54	3.31	4.51	2.95	3.798	55.49	54.64	78.30	44.40	137.42	80.32		
5/9/2024 15:30	56.23	56.06	3.32	4.51	2.95	3.800	55.67	55.04	78.70	44.70	137.25	79.71		
5/9/2024 16:00	56.58	56.23	3.32	4.53	2.96	3.818	56.23	55.58	79.00	45.10	135.14	78.90		
5/9/2024 16:30	57.10	56.58	3.31	4.51	2.95	3.797	56.77	55.83	79.70	45.10	133.86	78.22		
5/9/2024 17:00	57.44	56.75	3.31	4.52	2.94	3.805	57.02	56.03	80.50	45.10	134.08	77.68		
5/9/2024 17:30	57.61	57.10	3.31	4.51	2.94	3.797	57.20	56.28	80.90	45.40	133.94	77.53		
5/9/2024 18:00	57.79	57.27	3.30	4.52	2.94	3.810	57.43	56.32	80.80	45.40	132.76	77.42		
5/9/2024 18:30	57.96	57.27	3.28	4.51	2.92	3.797	57.47	56.46	80.80	46.20	132.59	78.41		
5/9/2024 19:00	57.96	57.44	3.29	4.49	2.93	3.779	57.52	56.53	80.80	45.80	132.37	77.55		
5/9/2024 19:30	57.96	57.27	3.30	4.50	2.94	3.793	57.45	56.46	80.80	45.80	132.68	77.73		
5/9/2024 20:00	57.96	57.44	3.28	4.49	2.92	3.782	57.31	56.57	80.80	46.20	133.29	78.12		
5/9/2024 20:30	57.79	57.44	3.27	4.50	2.91	3.793	57.20	56.50	80.90	46.20	133.94	78.31		
5/9/2024 21:00	57.61	57.27	3.27	4.50	2.91	3.788	57.00	56.43	80.50	46.20	134.17	78.49		
5/9/2024 21:30	57.44	57.27	3.28	4.49	2.92	3.780	56.93	56.41	80.50	46.20	134.48	78.54		
5/9/2024 22:00	57.44	57.27	3.28	4.49	2.91	3.778	56.89	56.34	80.50	46.20	134.66	78.73		
5/9/2024 22:30	57.44	57.10	3.28	4.49	2.91	3.784	56.88	56.26	80.90	46.20	135.37	78.95		
5/9/2024 23:00	57.27	57.10	3.27	4.48	2.91	3.772	56.79	56.17	80.50	46.20	135.11	79.19		
5/9/2024 23:30	57.27	56.92	3.27	4.47	2.90	3.763	56.73	56.17	80.10	46.20	134.71	79.19		
5/10/2024 0:00	57.27	56.92	3.25	4.47	2.88	3.760	56.70	55.99	80.10	45.80	134.85	78.99		
5/10/2024 0:30	57.10	56.75	3.25	4.47	2.88	3.760	56.61	55.94	80.10	45.80	135.26	79.13		
5/10/2024 1:00	57.10	56.75	3.26	4.45	2.90	3.740	56.52	55.81	80.10	46.20	135.67	80.18		
5/10/2024 1:30	57.10	56.58	3.25	4.46	2.88	3.746	56.46	55.67	80.10	45.80	135.95	79.87		
5/10/2024 2:00	56.92	56.40	3.25	4.46	2.88	3.746	56.23	55.49	79.80	45.80	136.50	80.38		
5/10/2024 2:30	56.58	56.23	3.23	4.45	2.86	3.739	56.03	55.26	79.80	45.80	137.44	81.03		
5/10/2024 3:00	56.40	56.06	3.25	4.45	2.89	3.743	55.80	55.11	79.40	45.80	137.85	81.47		
5/10/2024 3:30	56.23	55.71	3.23	4.45	2.87	3.743	55.67	54.82	79.40	45.90	138.47	82.49		
5/10/2024 4:00	56.06	55.54	3.25	4.44	2.88	3.729	55.40	54.54	79.10	45.50	139.26	82.61		
5/10/2024 4:30	55.71	55.19	3.24	4.44	2.87	3.725	55.17	54.30	78.70	45.10	139.69	82.60		
5/10/2024 5:00	55.54	54.84	3.23	4.44	2.86	3.731	54.93	54.09	78.70	45.50	140.89	83.98		
5/10/2024 5:30	55.19	54.67	3.22	4.43	2.85	3.722	54.64	53.80	78.40	45.10	141.82	84.14		
5/10/2024 6:00	55.02	54.32	3.22	4.42	2.85	3.708	54.36	53.49	78.00	45.10	142.54	85.13		
5/10/2024 6:30	54.67	54.15	3.22	4.42	2.85	3.714	54.10	53.33	77.60	45.10	143.17	85.64		
5/10/2024 7:00	54.50	53.97	3.21	4.41	2.84	3.704	53.85	53.10	77.60	45.20	144.51	86.59		
5/10/2024 7:30	54.15	53.62	3.20	4.41	2.84	3.703	53.67	52.86	76.90	44.40	144.17	85.85		
5/10/2024 8:00	54.15	53.62	3.21	4.41	2.84	3.701	53.55	52.90	77.30	45.20	145.57	87.26		
5/10/2024 8:30	53.97	53.45	3.21	4.41	2.85	3.701	53.49	52.79	76.90	45.20	145.15	87.63		
5/10/2024 9:00	53.97	53.62	3.18	4.39	2.81	3.676	53.56	52.74	77.30	44.40	145.52	86.25		
5/10/2024 9:30	54.15	53.80	3.19	4.39	2.83	3.683	53.64	53.02	77.70	45.20	145.83	86.86		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/10/2024 10:00	54.15	53.97	3.19	4.39	2.83	3.681	53.80	53.15	77.60	45.20	144.78	86.42		
5/10/2024 10:30	54.50	54.32	3.19	4.38	2.82	3.669	54.05	53.49	78.00	45.10	144.18	85.13		
5/10/2024 11:00	54.84	54.67	3.18	4.38	2.82	3.667	54.43	53.83	78.70	45.90	143.46	85.54		
5/10/2024 11:30	55.02	55.02	3.20	4.37	2.83	3.662	54.70	54.18	79.10	46.30	142.78	85.17		
5/10/2024 12:00	55.36	55.36	3.18	4.37	2.82	3.660	55.06	54.64	79.50	46.60	141.66	84.30		
5/10/2024 12:30	55.71	55.88	3.17	4.37	2.81	3.658	55.40	55.11	80.20	47.40	141.20	84.31		
5/10/2024 13:00	56.23	56.23	3.17	4.37	2.81	3.663	55.89	55.53	80.90	47.30	140.01	82.90		
5/10/2024 13:30	56.75	56.75	3.16	4.37	2.80	3.658	56.34	55.99	81.60	47.70	139.06	82.27		
5/10/2024 14:00	57.27	57.27	3.17	4.36	2.80	3.648	56.86	56.37	82.40	47.70	137.98	81.21		
5/10/2024 14:30	57.79	57.79	3.15	4.37	2.79	3.655	57.36	56.98	83.10	48.40	136.86	80.72		
5/10/2024 15:00	58.13	58.13	3.16	4.35	2.80	3.638	57.78	57.29	83.40	48.40	135.48	79.89		
5/10/2024 15:30	58.65	58.48	3.14	4.36	2.78	3.645	58.23	57.60	84.20	48.40	134.81	79.08		
5/10/2024 16:00	58.99	58.82	3.14	4.35	2.78	3.639	58.60	57.94	84.50	48.80	133.70	78.86		
5/10/2024 16:30	59.34	59.16	3.16	4.35	2.80	3.641	58.87	58.26	85.30	49.50	133.82	79.17		
5/10/2024 17:00	59.68	59.51	3.15	4.36	2.79	3.648	59.13	58.53	85.60	49.50	133.21	78.50		
5/10/2024 17:30	59.85	59.51	3.15	4.35	2.78	3.640	59.34	58.77	86.00	49.90	132.96	78.53		
5/10/2024 18:00	60.02	59.68	3.14	4.35	2.78	3.643	59.49	58.86	86.30	49.90	132.81	78.31		
5/10/2024 18:30	60.20	59.85	3.15	4.34	2.79	3.634	59.59	58.91	86.70	49.90	133.02	78.19		
5/10/2024 19:00	60.20	59.68	3.15	4.34	2.79	3.633	59.63	58.80	86.70	49.50	132.85	77.83		
5/10/2024 19:30	60.02	59.68	3.14	4.34	2.77	3.633	59.36	58.89	86.40	49.50	133.50	77.61		
5/10/2024 20:00	59.85	59.68	3.14	4.35	2.78	3.638	59.27	58.75	86.40	49.90	133.87	78.58		
5/10/2024 20:30	59.85	59.51	3.13	4.34	2.77	3.632	59.23	58.66	86.40	49.90	134.04	78.81		
5/10/2024 21:00	59.68	59.51	3.14	4.35	2.77	3.636	59.16	58.64	86.40	49.90	134.33	78.86		
5/10/2024 21:30	59.68	59.34	3.11	4.34	2.75	3.628	59.11	58.41	86.40	49.50	134.54	78.80		
5/10/2024 22:00	59.51	59.16	3.13	4.35	2.77	3.635	58.98	58.37	86.40	49.50	135.08	78.90		
5/10/2024 22:30	59.51	58.99	3.13	4.33	2.77	3.621	58.84	58.17	86.00	49.50	135.05	79.40		
5/10/2024 23:00	59.34	58.82	3.12	4.33	2.76	3.619	58.78	58.03	86.00	49.50	135.31	79.76		
5/10/2024 23:30	59.16	58.82	3.13	4.33	2.76	3.618	58.62	57.90	85.60	49.50	135.36	80.10		
5/11/2024 0:00	58.99	58.65	3.12	4.32	2.75	3.608	58.46	57.76	85.30	49.20	135.57	79.97		
5/11/2024 0:30	58.99	58.30	3.12	4.33	2.76	3.616	58.30	57.51	85.30	48.80	136.26	79.97		
5/11/2024 1:00	58.65	58.30	3.11	4.30	2.75	3.593	58.14	57.33	84.50	49.20	135.68	81.11		
5/11/2024 1:30	58.48	58.13	3.11	4.32	2.75	3.613	57.96	57.20	84.60	49.20	136.63	81.46		
5/11/2024 2:00	58.30	57.79	3.11	4.31	2.75	3.596	57.67	56.89	83.80	48.80	136.62	81.63		
5/11/2024 2:30	57.96	57.61	3.10	4.31	2.74	3.597	57.43	56.71	83.80	48.40	137.69	81.45		
5/11/2024 3:00	57.79	57.27	3.09	4.29	2.72	3.582	57.18	56.34	83.80	48.50	138.83	82.65		
5/11/2024 3:30	57.44	56.92	3.10	4.31	2.73	3.598	56.89	56.14	83.50	48.80	139.68	83.73		
5/11/2024 4:00	57.27	56.58	3.08	4.31	2.72	3.595	56.64	55.83	83.10	48.50	140.18	84.11		
5/11/2024 4:30	56.92	56.40	3.09	4.29	2.73	3.584	56.32	55.45	82.80	48.50	141.20	85.24		
5/11/2024 5:00	56.58	56.06	3.09	4.29	2.73	3.576	56.03	55.27	82.40	48.50	141.92	85.78		
5/11/2024 5:30	56.40	55.71	3.09	4.28	2.72	3.571	55.74	54.79	82.40	47.70	143.35	85.82		
5/11/2024 6:00	56.06	55.36	3.08	4.28	2.72	3.573	55.44	54.50	82.10	47.80	144.34	86.91		
5/11/2024 6:30	55.71	55.02	3.07	4.28	2.70	3.574	55.09	54.21	81.70	47.40	145.43	87.10		
5/11/2024 7:00	55.36	54.84	3.09	4.28	2.73	3.571	54.81	53.94	81.00	47.40	145.63	87.97		
5/11/2024 7:30	55.19	54.67	3.09	4.29	2.73	3.575	54.59	53.87	81.00	47.40	146.79	88.20		
5/11/2024 8:00	54.84	54.32	3.08	4.28	2.72	3.565	54.34	53.53	81.00	47.40	148.13	89.33		
5/11/2024 8:30	54.84	54.32	3.09	4.27	2.73	3.564	54.19	53.53	81.00	47.40	148.95	89.33		
5/11/2024 9:00	54.67	54.15	3.07	4.26	2.70	3.553	54.05	53.37	80.30	47.40	148.43	89.87		
5/11/2024 9:30	54.50	54.32	3.08	4.27	2.72	3.561	54.03	53.38	80.60	47.40	149.09	89.84		
5/11/2024 10:00	54.50	54.32	3.08	4.26	2.71	3.553	54.05	53.46	80.60	47.40	148.98	89.57		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/11/2024 10:30	54.67	54.50	3.08	4.27	2.72	3.555	54.19	53.80	81.00	47.40	148.95	88.43		
5/11/2024 11:00	54.84	54.84	3.07	4.27	2.71	3.558	54.43	54.09	81.00	47.40	147.65	87.49		
5/11/2024 11:30	55.19	55.19	3.06	4.25	2.70	3.539	54.77	54.37	81.30	48.10	146.38	87.87		
5/11/2024 12:00	55.54	55.54	3.07	4.26	2.71	3.549	55.11	54.72	82.10	48.50	146.03	87.48		
5/11/2024 12:30	55.88	55.88	3.06	4.25	2.70	3.537	55.47	55.06	82.40	48.50	144.71	86.42		
5/11/2024 13:00	56.23	56.40	3.06	4.25	2.70	3.543	55.90	55.53	82.80	49.20	143.25	86.23		
5/11/2024 13:30	56.75	56.75	3.04	4.25	2.68	3.544	56.30	55.87	83.50	49.60	142.49	85.90		
5/11/2024 14:00	57.10	56.92	3.06	4.25	2.70	3.535	56.70	56.08	84.20	49.20	141.75	84.59		
5/11/2024 14:30	57.27	57.10	3.05	4.25	2.68	3.540	56.88	56.28	84.20	49.60	140.90	84.70		
5/11/2024 15:00	57.61	57.44	3.07	4.25	2.70	3.538	57.07	56.53	84.60	50.00	140.67	84.66		
5/11/2024 15:30	57.79	57.61	3.06	4.25	2.70	3.536	57.31	56.70	85.30	49.60	140.71	83.50		
5/11/2024 16:00	57.96	57.79	3.05	4.25	2.68	3.537	57.49	56.93	85.30	49.90	139.88	83.36		
5/11/2024 16:30	58.13	57.96	3.05	4.24	2.68	3.532	57.67	57.16	85.70	50.30	139.71	83.39		
5/11/2024 17:00	58.30	58.13	3.06	4.24	2.70	3.528	57.85	57.24	86.10	50.30	139.55	83.17		
5/11/2024 17:30	58.48	58.13	3.05	4.24	2.68	3.531	57.96	57.29	86.10	50.30	139.05	83.03		
5/11/2024 18:00	58.48	58.13	3.07	4.25	2.70	3.539	57.99	57.33	86.10	50.30	138.92	82.92		
5/11/2024 18:30	58.65	58.13	3.04	4.23	2.68	3.518	58.01	57.29	86.40	49.90	139.31	82.37		
5/11/2024 19:00	58.65	58.30	3.05	4.24	2.69	3.530	58.08	57.33	86.40	50.30	139.00	82.92		
5/11/2024 19:30	58.65	58.30	3.04	4.22	2.68	3.509	58.08	57.47	86.80	49.90	139.64	81.88		
5/11/2024 20:00	58.65	58.30	3.04	4.23	2.68	3.520	58.08	57.45	86.40	50.30	139.00	82.59		
5/11/2024 20:30	58.65	58.30	3.05	4.22	2.69	3.514	58.10	57.29	86.40	50.30	138.91	83.03		
5/11/2024 21:00	58.65	58.13	3.03	4.22	2.67	3.510	58.01	57.24	86.40	49.90	139.31	82.51		
5/11/2024 21:30	58.48	58.13	3.05	4.22	2.68	3.513	57.87	57.20	86.40	49.90	139.94	82.62		
5/11/2024 22:00	58.30	57.96	3.03	4.22	2.67	3.507	57.81	57.07	86.10	49.90	139.73	82.97		
5/11/2024 22:30	58.30	57.96	3.03	4.23	2.67	3.517	57.63	57.06	86.10	49.90	140.55	83.00		
5/11/2024 23:00	58.30	57.79	3.03	4.21	2.67	3.502	57.67	57.00	86.10	49.90	140.37	83.17		
5/11/2024 23:30	58.13	57.79	3.03	4.20	2.67	3.490	57.60	56.86	86.40	49.90	141.18	83.56		
5/12/2024 0:00	58.13	57.79	3.03	4.20	2.67	3.491	57.56	56.88	86.10	49.90	140.87	83.50		
5/12/2024 0:30	58.13	57.61	3.00	4.21	2.64	3.504	57.45	56.70	85.70	50.00	140.72	84.18		
5/12/2024 1:00	57.96	57.44	3.02	4.20	2.66	3.491	57.34	56.57	85.70	50.00	141.23	84.55		
5/12/2024 1:30	57.79	57.27	3.02	4.21	2.66	3.496	57.20	56.44	85.70	50.00	141.89	84.92		
5/12/2024 2:00	57.61	57.10	3.01	4.20	2.65	3.494	57.04	56.17	85.40	49.60	142.14	85.02		
5/12/2024 2:30	57.44	56.92	3.02	4.20	2.65	3.489	56.88	56.03	85.40	49.60	142.90	85.43		
5/12/2024 3:00	57.27	56.75	3.02	4.20	2.65	3.488	56.70	55.85	84.60	49.60	142.42	85.96		
5/12/2024 3:30	57.10	56.58	3.01	4.19	2.64	3.483	56.52	55.60	85.00	49.60	143.97	86.71		
5/12/2024 4:00	56.92	56.23	3.01	4.20	2.65	3.485	56.23	55.42	84.30	49.20	144.20	86.56		
5/12/2024 4:30	56.58	56.06	3.00	4.19	2.63	3.480	56.01	55.22	84.30	49.20	145.29	87.17		
5/12/2024 5:00	56.40	55.88	3.01	4.19	2.65	3.476	55.87	55.04	83.90	48.90	145.31	87.20		
5/12/2024 5:30	56.23	55.71	3.00	4.18	2.63	3.469	55.60	54.86	83.60	49.30	146.15	88.48		
5/12/2024 6:00	55.88	55.36	2.99	4.18	2.63	3.468	55.38	54.54	83.60	48.50	147.29	88.05		
5/12/2024 6:30	55.71	55.19	2.99	4.19	2.63	3.475	55.18	54.37	83.20	48.50	147.62	88.60		
5/12/2024 7:00	55.54	55.02	2.99	4.18	2.63	3.473	54.93	54.23	82.80	48.50	148.23	89.06		
5/12/2024 7:30	55.36	54.84	2.98	4.18	2.62	3.469	54.77	53.96	82.50	48.50	148.54	89.95		
5/12/2024 8:00	55.19	54.84	2.99	4.18	2.63	3.469	54.59	53.92	82.50	48.50	149.51	90.08		
5/12/2024 8:30	55.02	54.67	2.99	4.18	2.63	3.472	54.48	53.92	82.50	48.50	150.11	90.08		
5/12/2024 9:00	55.02	54.67	2.98	4.19	2.62	3.476	54.46	53.89	82.50	48.50	150.22	90.18		
5/12/2024 9:30	55.02	54.67	3.00	4.19	2.63	3.475	54.41	53.89	82.50	48.50	150.49	90.18		
5/12/2024 10:00	55.02	54.84	2.98	4.17	2.61	3.458	54.63	54.07	82.90	48.50	150.02	89.58		
5/12/2024 10:30	55.19	55.02	2.99	4.18	2.62	3.474	54.70	54.23	82.90	48.50	149.64	89.06		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/12/2024 11:00	55.54	55.36	3.00	4.18	2.64	3.468	55.02	54.61	82.80	49.30	147.75	89.28		
5/12/2024 11:30	55.71	55.71	3.00	4.17	2.63	3.462	55.35	54.86	83.20	49.30	146.74	88.48		
5/12/2024 12:00	56.06	56.06	3.00	4.18	2.64	3.474	55.65	55.13	83.60	49.20	145.90	87.45		
5/12/2024 12:30	56.40	56.40	3.00	4.17	2.63	3.457	55.96	55.49	84.30	49.60	145.55	87.05		
5/12/2024 13:00	56.75	56.75	2.99	4.17	2.63	3.459	56.30	55.87	84.30	50.00	143.86	86.60		
5/12/2024 13:30	57.10	57.10	2.99	4.17	2.63	3.462	56.64	56.23	84.60	50.00	142.71	85.53		
5/12/2024 14:00	57.44	57.44	2.98	4.16	2.62	3.450	57.02	56.59	85.40	50.70	142.24	85.67		
5/12/2024 14:30	57.79	57.79	2.98	4.16	2.62	3.453	57.34	56.86	86.10	50.70	141.89	84.90		
5/12/2024 15:00	58.13	58.13	2.98	4.17	2.61	3.457	57.70	57.27	86.40	50.70	140.72	83.75		
5/12/2024 15:30	58.48	58.30	2.98	4.16	2.62	3.447	57.99	57.42	86.80	50.70	140.05	83.33		
5/12/2024 16:00	58.82	58.65	2.98	4.16	2.62	3.451	58.28	57.79	87.20	51.00	139.39	82.82		
5/12/2024 16:30	58.99	58.82	2.98	4.16	2.61	3.445	58.46	57.88	87.50	51.00	139.07	82.58		
5/12/2024 17:00	58.99	58.82	2.97	4.16	2.61	3.448	58.46	57.87	87.50	51.00	139.07	82.60		
5/12/2024 17:30	59.16	58.82	2.98	4.15	2.62	3.439	58.59	57.96	87.50	51.00	138.49	82.36		
5/12/2024 18:00	59.16	58.82	2.98	4.16	2.62	3.452	58.55	57.92	87.50	51.00	138.67	82.47		
5/12/2024 18:30	59.16	58.65	2.97	4.15	2.60	3.439	58.44	57.74	87.50	50.70	139.15	82.47		
5/12/2024 19:00	58.99	58.65	2.96	4.15	2.60	3.441	58.41	57.76	87.50	51.10	139.29	83.06		
5/12/2024 19:30	58.99	58.65	2.97	4.16	2.61	3.448	58.37	57.70	87.20	51.10	138.99	83.22		
5/12/2024 20:00	58.99	58.48	2.96	4.15	2.60	3.435	58.28	57.56	87.20	50.70	139.39	82.95		
5/12/2024 20:30	58.82	58.48	2.97	4.15	2.61	3.437	58.15	57.45	87.20	50.30	139.97	82.59		
5/12/2024 21:00	58.65	58.30	2.98	4.15	2.61	3.442	58.08	57.31	86.80	50.30	139.64	82.98		
5/12/2024 21:30	58.65	58.30	2.97	4.14	2.60	3.429	57.92	57.29	86.80	50.70	140.36	83.69		
5/12/2024 22:00	58.48	57.96	2.96	4.15	2.60	3.436	57.81	57.15	86.40	50.30	140.21	83.42		
5/12/2024 22:30	58.30	57.79	2.94	4.13	2.58	3.421	57.70	56.98	86.40	49.90	140.72	83.22		
5/12/2024 23:00	58.13	57.79	2.95	4.13	2.59	3.422	57.58	56.84	86.10	49.90	140.78	83.61		
5/12/2024 23:30	58.13	57.61	2.94	4.13	2.58	3.422	57.45	56.73	86.10	50.00	141.38	84.09		
5/13/2024 0:00	57.96	57.61	2.94	4.13	2.57	3.421	57.34	56.64	85.70	50.00	141.23	84.35		
5/13/2024 0:30	57.79	57.44	2.94	4.13	2.58	3.421	57.20	56.53	85.70	50.00	141.89	84.66		
5/13/2024 1:00	57.79	57.27	2.95	4.13	2.58	3.419	57.13	56.41	85.70	50.00	142.22	85.01		
5/13/2024 1:30	57.61	57.10	2.95	4.13	2.59	3.415	56.97	56.26	85.40	50.00	142.48	85.44		
5/13/2024 2:00	57.44	56.92	2.93	4.12	2.57	3.412	56.80	56.01	85.70	50.00	143.79	86.18		
5/13/2024 2:30	57.27	56.75	2.94	4.12	2.57	3.405	56.66	55.94	85.40	50.00	143.96	86.39		
5/13/2024 3:00	57.10	56.58	2.93	4.12	2.57	3.414	56.48	55.69	85.40	49.60	144.84	86.44		
5/13/2024 3:30	56.92	56.40	2.94	4.11	2.57	3.404	56.30	55.51	85.00	50.00	145.05	87.69		
5/13/2024 4:00	56.75	56.23	2.94	4.12	2.57	3.409	56.08	55.35	84.30	50.00	144.94	88.18		
5/13/2024 4:30	56.58	55.88	2.93	4.11	2.57	3.404	55.85	55.06	84.30	49.60	146.10	88.38		
5/13/2024 5:00	56.23	55.71	2.93	4.12	2.57	3.406	55.71	54.84	84.30	49.60	146.81	89.08		
5/13/2024 5:30	56.23	55.54	2.94	4.11	2.57	3.404	55.54	54.66	84.30	49.60	147.69	89.66		
5/13/2024 6:00	55.88	55.36	2.93	4.11	2.57	3.402	55.33	54.50	83.90	49.60	148.08	90.18		
5/13/2024 6:30	55.71	55.19	2.92	4.11	2.55	3.402	55.11	54.27	83.20	49.30	147.99	90.39		
5/13/2024 7:00	55.54	55.02	2.93	4.11	2.56	3.396	54.91	54.12	83.20	49.30	149.05	90.89		
5/13/2024 7:30	55.36	54.84	2.93	4.11	2.56	3.401	54.70	53.96	82.50	49.30	148.92	91.43		
5/13/2024 8:00	55.19	54.67	2.91	4.09	2.55	3.383	54.55	53.74	81.70	48.90	148.28	91.44		
5/13/2024 8:30	55.02	54.50	2.92	4.11	2.56	3.395	54.41	53.58	78.70	48.90	143.56	91.99		
5/13/2024 9:00	54.84	54.32	2.93	4.11	2.57	3.398	54.25	53.46	77.60	48.50	142.39	91.65		
5/13/2024 9:30	54.67	54.32	2.92	4.11	2.56	3.402	54.14	53.49	76.50	49.30	140.94	93.05		
5/13/2024 10:00	54.67	54.32	2.91	4.10	2.54	3.393	54.14	53.49	75.00	48.90	138.17	92.30		
5/13/2024 10:30	54.67	54.32	2.94	4.11	2.57	3.402	54.19	53.49	72.80	48.90	133.87	92.30		
5/13/2024 11:00	54.67	54.50	2.90	4.10	2.54	3.393	54.23	53.76	72.40	49.30	132.94	92.12		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/13/2024 11:30	54.84	54.84	2.91	4.11	2.55	3.397	54.46	53.92	72.70	49.30	132.37	91.57		
5/13/2024 12:00	55.19	55.19	2.92	4.10	2.56	3.391	54.73	54.23	72.70	49.70	131.09	91.26		
5/13/2024 12:30	55.54	55.54	2.92	4.10	2.56	3.388	55.09	54.68	73.10	50.00	130.12	90.32		
5/13/2024 13:00	55.88	56.06	2.92	4.10	2.56	3.391	55.49	55.11	73.40	50.40	128.82	89.65		
5/13/2024 13:30	56.40	56.40	2.92	4.10	2.56	3.388	55.87	55.49	73.40	50.70	127.12	88.98		
5/13/2024 14:00	56.75	56.75	2.91	4.11	2.55	3.398	56.23	55.78	73.40	50.70	125.56	88.08		
5/13/2024 14:30	57.10	57.10	2.94	4.10	2.57	3.386	56.59	56.23	73.00	51.10	123.35	87.41		
5/13/2024 15:00	57.44	57.27	2.92	4.10	2.55	3.386	56.84	56.48	73.40	51.50	122.99	87.35		
5/13/2024 15:30	57.61	57.61	2.90	4.09	2.54	3.379	57.06	56.75	73.70	51.50	122.59	86.55		
5/13/2024 16:00	57.96	57.79	2.90	4.08	2.54	3.374	57.27	56.88	73.70	51.80	121.74	86.68		
5/13/2024 16:30	58.13	58.13	2.92	4.09	2.55	3.382	57.45	57.15	74.50	51.80	122.33	85.90		
5/13/2024 17:00	58.30	58.13	2.92	4.09	2.56	3.377	57.61	57.13	73.70	51.80	120.39	85.96		
5/13/2024 17:30	58.30	58.13	2.91	4.09	2.55	3.379	57.61	57.16	76.00	51.80	124.14	85.88		
5/13/2024 18:00	58.30	57.96	2.89	4.10	2.53	3.385	57.60	57.06	74.10	51.80	121.08	86.16		
5/13/2024 18:30	58.30	57.96	2.90	4.09	2.54	3.379	57.54	57.06	73.00	51.80	119.52	86.16		
5/13/2024 19:00	58.13	57.79	2.90	4.09	2.53	3.376	57.49	56.86	73.00	51.80	119.71	86.74		
5/13/2024 19:30	58.13	57.79	2.91	4.09	2.55	3.380	57.36	56.73	73.40	51.10	120.88	85.94		
5/13/2024 20:00	57.96	57.61	2.90	4.09	2.53	3.381	57.29	56.75	72.60	51.10	119.84	85.88		
5/13/2024 20:30	57.96	57.61	2.89	4.08	2.53	3.373	57.22	56.55	72.20	50.70	119.46	85.79		
5/13/2024 21:00	57.79	57.44	2.90	4.07	2.54	3.363	57.11	56.53	71.90	50.70	119.40	85.84		
5/13/2024 21:30	57.61	57.27	2.89	4.07	2.53	3.355	57.00	56.37	72.60	51.10	121.00	86.99		
5/13/2024 22:00	57.44	57.10	2.88	4.08	2.51	3.368	56.84	56.19	72.60	50.70	121.65	86.84		
5/13/2024 22:30	57.27	56.92	2.87	4.07	2.51	3.360	56.70	56.01	72.60	50.40	122.22	86.87		
5/13/2024 23:00	57.27	56.92	2.89	4.07	2.53	3.359	56.57	55.96	74.10	50.40	125.30	87.02		
5/13/2024 23:30	57.10	56.75	2.89	4.07	2.53	3.357	56.46	55.85	73.00	50.00	123.90	86.66		
5/14/2024 0:00	56.92	56.58	2.87	4.06	2.51	3.352	56.37	55.65	73.40	50.00	124.96	87.26		
5/14/2024 0:30	56.75	56.40	2.88	4.06	2.52	3.353	56.19	55.56	73.40	50.00	125.73	87.54		
5/14/2024 1:00	56.58	56.23	2.89	4.06	2.53	3.354	56.05	55.36	72.70	50.00	125.13	88.15		
5/14/2024 1:30	56.58	56.06	2.87	4.06	2.51	3.347	55.90	55.24	71.90	49.20	124.39	87.11		
5/14/2024 2:00	56.40	55.88	2.87	4.06	2.50	3.345	55.78	55.04	72.30	49.30	125.61	87.91		
5/14/2024 2:30	56.23	55.71	2.86	4.06	2.50	3.345	55.60	54.84	71.90	48.90	125.70	87.82		
5/14/2024 3:00	56.06	55.54	2.86	4.06	2.50	3.347	55.38	54.66	71.90	48.90	126.67	88.39		
5/14/2024 3:30	55.71	55.36	2.87	4.05	2.50	3.341	55.18	54.45	72.00	48.90	127.75	89.07		
5/14/2024 4:00	55.54	55.02	2.87	4.05	2.51	3.342	54.99	54.21	86.20	48.90	153.98	89.86		
5/14/2024 4:30	55.36	54.84	2.86	4.06	2.50	3.346	54.73	53.94	94.10	48.50	169.67	90.01		
5/14/2024 5:00	55.02	54.50	2.85	4.05	2.49	3.339	54.52	53.65	90.00	48.50	163.52	90.99		
5/14/2024 5:30	54.84	54.32	2.85	4.05	2.49	3.340	54.23	53.38	70.50	48.20	129.45	91.36		
5/14/2024 6:00	54.50	53.97	2.85	4.04	2.49	3.327	53.96	53.19	70.50	48.20	130.75	92.02		
5/14/2024 6:30	54.32	53.80	2.85	4.04	2.49	3.327	53.78	52.86	70.10	48.20	130.88	93.19		
5/14/2024 7:00	53.97	53.45	2.85	4.04	2.49	3.328	53.51	52.65	69.80	47.80	131.65	93.18		
5/14/2024 7:30	53.80	53.27	2.85	4.04	2.48	3.327	53.35	52.43	84.80	47.40	160.91	93.20		
5/14/2024 8:00	53.62	53.10	2.85	4.04	2.49	3.329	53.08	52.23	83.30	47.80	159.70	94.73		
5/14/2024 8:30	53.45	52.93	2.84	4.04	2.48	3.332	52.99	52.11	75.80	47.50	145.83	94.58		
5/14/2024 9:00	53.27	52.93	2.85	4.03	2.49	3.324	52.88	52.18	83.30	47.50	160.94	94.32		
5/14/2024 9:30	53.27	53.10	2.84	4.04	2.48	3.328	52.88	52.23	81.10	47.80	156.68	94.73		
5/14/2024 10:00	53.27	53.10	2.85	4.03	2.49	3.324	52.88	52.38	80.30	47.80	155.14	94.17		
5/14/2024 10:30	53.45	53.27	2.83	4.04	2.47	3.334	52.95	52.48	76.90	48.20	148.17	94.58		
5/14/2024 11:00	53.62	53.62	2.86	4.04	2.50	3.331	53.20	52.72	58.50	48.20	111.64	93.70		
5/14/2024 11:30	53.97	53.97	2.88	4.05	2.52	3.339	53.47	53.02	59.60	48.60	112.58	93.39		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/14/2024 12:00	54.15	54.32	2.85	4.04	2.49	3.326	53.82	53.38	60.00	48.90	111.86	92.68		
5/14/2024 12:30	54.50	54.50	2.87	4.04	2.51	3.330	54.09	53.73	61.50	48.50	113.51	90.72		
5/14/2024 13:00	54.84	55.02	2.86	4.04	2.49	3.330	54.43	54.10	63.40	49.30	115.57	90.96		
5/14/2024 13:30	55.36	55.36	2.87	4.04	2.51	3.332	54.84	54.54	54.30	49.60	97.52	90.05		
5/14/2024 14:00	55.71	55.88	2.86	4.05	2.50	3.337	55.31	54.91	55.80	50.00	98.55	89.57		
5/14/2024 14:30	56.06	56.06	2.88	4.06	2.51	3.346	55.58	55.24	56.60	50.00	99.02	88.53		
5/14/2024 15:00	56.40	56.40	2.86	4.05	2.50	3.337	55.81	55.58	64.10	50.70	111.25	88.70		
5/14/2024 15:30	56.75	56.75	2.86	4.04	2.49	3.331	56.21	55.78	64.40	50.70	110.24	88.08		
5/14/2024 16:00	56.92	56.92	2.86	4.06	2.50	3.347	56.41	56.10	64.40	50.70	109.49	87.11		
5/14/2024 16:30	57.27	57.27	2.88	4.06	2.52	3.349	56.73	56.37	61.80	51.90	103.94	88.36		
5/14/2024 17:00	57.44	57.44	2.88	4.05	2.52	3.342	56.98	56.57	59.90	51.10	99.90	86.41		
5/14/2024 17:30	57.61	57.61	2.87	4.06	2.51	3.346	57.16	56.64	61.70	51.50	102.29	86.88		
5/14/2024 18:00	57.79	57.61	2.86	4.04	2.50	3.333	57.20	56.68	64.40	51.10	106.62	86.08		
5/14/2024 18:30	57.79	57.61	2.86	4.05	2.50	3.338	57.20	56.68	64.70	51.10	107.12	86.08		
5/14/2024 19:00	57.79	57.61	2.86	4.05	2.50	3.339	57.16	56.62	64.70	50.70	107.26	85.58		
5/14/2024 19:30	57.79	57.44	2.85	4.04	2.49	3.332	57.06	56.55	65.10	50.70	108.28	85.79		
5/14/2024 20:00	57.61	57.44	2.87	4.05	2.51	3.335	56.97	56.43	65.10	50.70	108.61	86.14		
5/14/2024 20:30	57.61	57.27	2.86	4.04	2.50	3.328	56.88	56.39	64.80	50.70	108.43	86.25		
5/14/2024 21:00	57.44	57.27	2.86	4.03	2.50	3.322	56.80	56.25	65.50	50.70	109.90	86.67		
5/14/2024 21:30	57.44	57.10	2.84	4.04	2.48	3.327	56.71	56.16	65.10	50.70	109.56	86.93		
5/14/2024 22:00	57.27	56.92	2.84	4.03	2.48	3.317	56.61	56.05	65.50	50.40	110.60	86.75		
5/14/2024 22:30	57.10	56.92	2.84	4.01	2.48	3.304	56.50	56.03	65.10	50.40	110.34	86.81		
5/14/2024 23:00	57.10	56.75	2.84	4.03	2.48	3.317	56.37	55.85	65.20	50.00	111.00	86.66		
5/14/2024 23:30	56.92	56.75	2.83	4.02	2.47	3.313	56.25	55.78	65.50	50.00	111.97	86.87		
5/15/2024 0:00	56.75	56.58	2.82	4.01	2.45	3.301	56.17	55.67	65.50	50.40	112.27	87.90		
5/15/2024 0:30	56.58	56.40	2.83	4.02	2.47	3.305	56.03	55.53	65.20	49.60	112.30	86.93		
5/15/2024 1:00	56.58	56.23	2.83	4.02	2.47	3.307	55.89	55.42	65.20	50.00	112.84	87.97		
5/15/2024 1:30	56.40	56.23	2.83	4.01	2.47	3.300	55.72	55.26	65.20	49.60	113.51	87.76		
5/15/2024 2:00	56.23	56.06	2.83	4.01	2.47	3.304	55.60	55.11	65.20	50.00	113.99	88.94		
5/15/2024 2:30	56.06	55.88	2.82	4.00	2.46	3.293	55.45	54.95	65.20	49.60	114.59	88.73		
5/15/2024 3:00	55.88	55.71	2.82	4.01	2.46	3.298	55.31	54.77	65.20	49.60	115.15	89.31		
5/15/2024 3:30	55.71	55.54	2.82	4.01	2.46	3.298	55.17	54.61	65.60	49.60	116.44	89.82		
5/15/2024 4:00	55.71	55.36	2.82	4.01	2.46	3.300	54.95	54.37	65.60	49.30	117.35	90.06		
5/15/2024 4:30	55.36	55.02	2.82	4.01	2.46	3.297	54.75	54.18	65.20	49.70	117.48	91.43		
5/15/2024 5:00	55.19	54.84	2.83	4.00	2.47	3.294	54.61	53.92	64.90	49.30	117.53	91.57		
5/15/2024 5:30	55.02	54.50	2.82	4.00	2.46	3.290	54.37	53.67	64.90	48.90	118.56	91.68		
5/15/2024 6:00	54.84	54.32	2.82	4.00	2.46	3.287	54.19	53.47	64.90	48.90	119.35	92.37		
5/15/2024 6:30	54.50	54.15	2.82	3.99	2.46	3.282	53.94	53.24	64.50	48.60	119.71	92.61		
5/15/2024 7:00	54.32	53.97	2.81	3.99	2.45	3.284	53.80	53.06	64.50	48.60	120.34	93.25		
5/15/2024 7:30	54.15	53.62	2.80	4.00	2.44	3.287	53.65	52.84	64.50	48.60	121.01	94.04		
5/15/2024 8:00	53.97	53.62	2.80	3.99	2.44	3.283	53.42	52.70	59.30	48.60	112.23	94.55		
5/15/2024 8:30	53.80	53.45	2.81	3.99	2.45	3.281	53.31	52.63	58.90	48.60	111.93	94.81		
5/15/2024 9:00	53.80	53.45	2.81	4.00	2.44	3.285	53.22	52.63	58.20	48.90	110.98	95.40		
5/15/2024 9:30	53.62	53.45	2.81	4.00	2.44	3.287	53.22	52.65	58.20	48.60	110.98	94.74		
5/15/2024 10:00	53.80	53.62	2.81	3.99	2.45	3.281	53.24	52.77	58.20	48.60	110.90	94.30		
5/15/2024 10:30	53.80	53.80	2.84	4.00	2.48	3.294	53.31	52.92	58.50	48.60	111.17	93.75		
5/15/2024 11:00	53.97	53.97	2.83	4.00	2.46	3.285	53.51	53.15	58.90	49.30	111.09	94.26		
5/15/2024 11:30	54.15	54.32	2.82	4.00	2.46	3.285	53.73	53.49	58.50	49.70	109.43	93.81		
5/15/2024 12:00	54.50	54.67	2.83	3.99	2.47	3.284	54.05	53.82	58.90	49.70	108.87	92.65		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/15/2024 12:30	54.84	55.02	2.83	4.01	2.47	3.300	54.41	54.10	59.60	50.00	108.72	92.25		
5/15/2024 13:00	55.19	55.36	2.84	4.00	2.47	3.291	54.73	54.46	60.30	50.00	108.73	91.04		
5/15/2024 13:30	55.54	55.71	2.84	4.00	2.47	3.291	55.06	54.79	60.70	50.80	108.16	91.40		
5/15/2024 14:00	56.06	56.06	2.82	4.00	2.46	3.286	55.49	55.26	61.10	50.80	107.23	89.88		
5/15/2024 14:30													Logger out-of-water for data upload	Logger out-of-water for data upload
5/15/2024 15:00	56.92	56.92	2.76	4.00	2.40	3.294	56.23	55.83	55.40	50.70	94.77	87.93		
5/15/2024 15:30	56.92	57.10	2.76	4.01	2.39	3.297	56.46	56.12	55.40	50.70	94.03	87.05		
5/15/2024 16:00	57.27	57.27	2.76	4.00	2.39	3.290	56.70	56.41	53.50	51.10	90.07	86.88		
5/15/2024 16:30	57.44	57.44	2.75	4.00	2.38	3.287	56.88	56.55	53.90	51.10	90.19	86.46		
5/15/2024 17:00	57.61	57.61	2.75	4.00	2.39	3.289	57.06	56.61	54.60	51.50	90.82	86.96		
5/15/2024 17:30	57.79	57.61	2.76	4.00	2.39	3.288	57.16	56.68	55.40	51.50	91.84	86.76		
5/15/2024 18:00	57.79	57.61	2.74	3.99	2.38	3.278	57.15	56.68	55.80	51.10	92.54	86.08		
5/15/2024 18:30	57.79	57.44	2.74	3.99	2.38	3.282	57.13	56.62	56.10	51.10	93.10	86.26		
5/15/2024 19:00	57.79	57.44	2.76	3.99	2.40	3.284	57.06	56.61	56.50	51.10	93.98	86.29		
5/15/2024 19:30	57.61	57.44	2.74	3.98	2.37	3.269	57.02	56.53	56.50	50.70	94.10	85.84		
5/15/2024 20:00	57.61	57.44	2.73	3.99	2.37	3.276	56.98	56.44	56.90	50.70	94.90	86.11		
5/15/2024 20:30	57.61	57.27	2.74	3.99	2.38	3.275	56.93	56.39	57.60	50.70	96.22	86.25		
5/15/2024 21:00	57.44	57.27	2.73	3.98	2.37	3.271	56.86	56.37	57.60	50.70	96.45	86.31		
5/15/2024 21:30	57.44	57.27	2.73	3.98	2.37	3.271	56.79	56.32	57.60	50.70	96.68	86.46		
5/15/2024 22:00	57.27	57.10	2.73	3.98	2.37	3.270	56.66	56.19	57.60	50.30	97.10	86.16		
5/15/2024 22:30	57.27	56.92	2.73	3.98	2.37	3.270	56.61	56.08	57.60	50.00	97.26	85.97		
5/15/2024 23:00	57.10	56.92	2.73	3.98	2.37	3.271	56.50	56.01	57.70	50.40	97.80	86.87		
5/15/2024 23:30	57.10	56.92	2.73	3.98	2.36	3.269	56.41	55.96	57.70	50.00	98.10	86.33		
5/16/2024 0:00	56.92	56.75	2.72	3.98	2.36	3.271	56.34	55.85	57.70	50.00	98.33	86.66		
5/16/2024 0:30	56.92	56.58	2.72	3.97	2.36	3.260	56.25	55.71	57.70	50.00	98.63	87.08		
5/16/2024 1:00	56.75	56.58	2.72	3.97	2.36	3.264	56.14	55.65	58.40	50.00	100.21	87.26		
5/16/2024 1:30	56.58	56.40	2.71	3.97	2.35	3.255	55.99	55.45	58.40	50.00	100.72	87.87		
5/16/2024 2:00	56.58	56.23	2.72	3.98	2.36	3.265	55.90	55.42	58.40	50.00	101.04	87.97		
5/16/2024 2:30	56.40	56.23	2.71	3.97	2.35	3.259	55.80	55.35	58.80	50.00	102.08	88.18		
5/16/2024 3:00	56.40	56.06	2.71	3.97	2.34	3.259	55.71	55.24	58.40	50.00	101.71	88.53		
5/16/2024 3:30	56.23	56.06	2.71	3.97	2.34	3.255	55.62	55.09	58.80	50.00	102.73	89.00		
5/16/2024 4:00	56.06	55.88	2.72	3.97	2.36	3.256	55.47	54.93	58.40	50.00	102.56	89.51		
5/16/2024 4:30	56.06	55.71	2.71	3.97	2.35	3.257	55.35	54.79	58.10	49.60	102.47	89.24		
5/16/2024 5:00	55.88	55.54	2.71	3.96	2.35	3.249	55.18	54.64	58.50	49.60	103.80	89.73		
5/16/2024 5:30	55.71	55.36	2.72	3.97	2.35	3.257	55.06	54.45	58.10	49.60	103.53	90.35		
5/16/2024 6:00	55.54	55.19	2.70	3.96	2.34	3.246	54.91	54.30	58.50	49.70	104.80	91.03		
5/16/2024 6:30	55.36	55.19	2.71	3.97	2.35	3.258	54.79	54.19	58.10	49.70	104.53	91.39		
5/16/2024 7:00	55.36	54.84	2.71	3.96	2.35	3.245	54.68	54.05	58.10	49.70	104.95	91.87		
5/16/2024 7:30	55.19	54.67	2.72	3.96	2.36	3.249	54.52	53.87	58.50	49.30	106.29	91.74		
5/16/2024 8:00	55.02	54.67	2.71	3.96	2.35	3.254	54.39	53.80	58.10	49.70	106.06	92.72		
5/16/2024 8:30	54.84	54.67	2.73	3.96	2.36	3.245	54.34	53.73	58.10	49.70	106.25	92.97		
5/16/2024 9:00	54.84	54.50	2.71	3.96	2.34	3.254	54.25	53.62	57.70	49.70	105.87	93.35		
5/16/2024 9:30	54.67	54.50	2.71	3.97	2.35	3.257	54.18	53.62	57.70	49.70	106.14	93.35		
5/16/2024 10:00	54.67	54.50	2.72	3.96	2.35	3.253	54.14	53.60	57.70	49.70	106.30	93.42		
5/16/2024 10:30	54.67	54.50	2.72	3.97	2.35	3.255	54.18	53.58	57.70	49.70	106.14	93.49		
5/16/2024 11:00	54.67	54.50	2.72	3.97	2.36	3.256	54.19	53.67	57.70	49.70	106.11	93.18		
5/16/2024 11:30	54.84	54.84	2.72	3.96	2.35	3.248	54.28	53.92	57.70	50.00	105.76	92.87		
5/16/2024 12:00	55.02	55.19	2.72	3.96	2.36	3.252	54.54	54.21	57.70	50.00	104.76	91.88		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/16/2024 12:30	55.19	55.36	2.72	3.96	2.35	3.254	54.77	54.61	58.10	50.40	104.61	91.27		
5/16/2024 13:00	55.54	55.88	2.70	3.96	2.34	3.246	55.09	54.93	58.10	50.80	103.42	90.94		
5/16/2024 13:30	55.88	56.23	2.71	3.96	2.34	3.246	55.49	55.26	58.40	51.10	102.49	90.41		
5/16/2024 14:00	56.40	56.58	2.71	3.96	2.35	3.249	55.81	55.63	58.80	51.10	102.05	89.24		
5/16/2024 14:30	56.75	56.75	2.71	3.95	2.35	3.238	56.17	55.94	58.80	51.10	100.79	88.29		
5/16/2024 15:00	56.92	57.27	2.70	3.95	2.34	3.243	56.46	56.28	58.80	51.90	99.80	88.63		
5/16/2024 15:30	57.27	57.44	2.70	3.96	2.34	3.245	56.77	56.59	59.10	51.80	99.26	87.53		
5/16/2024 16:00	57.61	57.61	2.70	3.95	2.34	3.235	57.04	56.70	59.10	51.80	98.37	87.21		
5/16/2024 16:30	57.79	57.79	2.70	3.95	2.34	3.235	57.20	56.91	59.50	51.80	98.51	86.59		
5/16/2024 17:00	57.96	57.96	2.71	3.95	2.34	3.241	57.40	57.15	59.90	52.20	98.52	86.57		
5/16/2024 17:30	58.13	58.13	2.71	3.95	2.34	3.235	57.56	57.24	59.90	52.60	98.00	86.97		
5/16/2024 18:00	58.30	58.13	2.70	3.95	2.34	3.239	57.61	57.18	60.20	52.20	98.33	86.48		
5/16/2024 18:30	58.13	57.96	2.69	3.95	2.33	3.240	57.49	57.04	60.20	51.80	98.72	86.22		
5/16/2024 19:00	58.13	57.96	2.70	3.95	2.34	3.240	57.47	57.04	60.20	51.80	98.79	86.22		
5/16/2024 19:30	58.13	57.79	2.68	3.95	2.32	3.235	57.40	56.89	61.00	51.80	100.33	86.65		
5/16/2024 20:00	57.96	57.79	2.70	3.94	2.33	3.231	57.31	56.86	61.00	52.20	100.63	87.41		
5/16/2024 20:30	57.96	57.79	2.70	3.94	2.34	3.234	57.20	56.75	61.00	52.20	100.99	87.73		
5/16/2024 21:00	57.79	57.61	2.71	3.95	2.35	3.235	57.07	56.68	62.90	51.80	104.59	87.26		
5/16/2024 21:30	57.61	57.44	2.71	3.95	2.34	3.237	56.93	56.53	63.30	51.50	105.75	87.20		
5/16/2024 22:00	57.61	57.44	2.69	3.94	2.32	3.228	56.89	56.46	62.50	51.50	104.55	87.41		
5/16/2024 22:30	57.44	57.27	2.70	3.94	2.33	3.226	56.86	56.39	62.90	51.50	105.32	87.61		
5/16/2024 23:00	57.44	57.27	2.70	3.94	2.33	3.230	56.75	56.34	62.90	51.10	105.71	87.08		
5/16/2024 23:30	57.44	57.27	2.70	3.94	2.34	3.228	56.73	56.30	62.10	51.10	104.44	87.20		
5/17/2024 0:00	57.27	57.10	2.70	3.94	2.33	3.227	56.70	56.23	62.10	51.10	104.55	87.41		
5/17/2024 0:30	57.27	56.92	2.68	3.94	2.32	3.227	56.61	56.10	62.10	51.10	104.86	87.80		
5/17/2024 1:00	57.10	56.92	2.69	3.94	2.32	3.228	56.52	56.01	61.80	51.10	104.67	88.07		
5/17/2024 1:30	57.10	56.92	2.69	3.93	2.33	3.224	56.44	55.94	61.40	51.10	104.28	88.29		
5/17/2024 2:00	56.92	56.75	2.68	3.93	2.32	3.222	56.34	55.87	61.40	51.10	104.64	88.50		
5/17/2024 2:30	56.92	56.75	2.70	3.94	2.33	3.227	56.25	55.78	56.90	50.70	97.26	88.08		
5/17/2024 3:00	56.75	56.58	2.69	3.93	2.33	3.224	56.16	55.65	56.50	50.70	96.88	88.48		
5/17/2024 3:30	56.75	56.40	2.69	3.93	2.33	3.219	56.07	55.54	56.90	50.70	97.87	88.82		
5/17/2024 4:00	56.58	56.40	2.69	3.93	2.33	3.220	55.90	55.42	56.60	50.80	97.92	89.37		
5/17/2024 4:30	56.40	56.23	2.69	3.93	2.33	3.221	55.80	55.31	56.90	51.10	98.78	90.25		
5/17/2024 5:00	56.23	56.06	2.69	3.93	2.33	3.221	55.65	55.17	56.90	51.10	99.30	90.70		
5/17/2024 5:30	56.23	55.88	2.68	3.93	2.32	3.222	55.53	54.95	56.90	50.80	99.72	90.88		
5/17/2024 6:00	55.88	55.71	2.69	3.93	2.33	3.222	55.33	54.72	56.90	50.80	100.42	91.63		
5/17/2024 6:30	55.71	55.54	2.68	3.93	2.32	3.224	55.11	54.55	57.00	50.80	101.39	92.20		
5/17/2024 7:00	55.54	55.19	2.68	3.93	2.32	3.218	54.93	54.36	57.00	50.80	102.04	92.84		
5/17/2024 7:30	55.36	55.02	2.69	3.93	2.32	3.219	54.82	54.16	57.00	50.00	102.44	92.05		
5/17/2024 8:00	55.19	55.02	2.69	3.93	2.32	3.215	54.68	54.07	56.60	50.80	102.24	93.83		
5/17/2024 8:30	55.19	54.84	2.68	3.92	2.32	3.208	54.61	54.01	56.60	60.20	102.50	111.44		
5/17/2024 9:00	55.19	54.84	2.69	3.92	2.32	3.208	54.54	53.98	56.20	50.80	102.03	94.14		
5/17/2024 9:30	55.02	54.84	2.68	3.92	2.31	3.213	54.54	54.07	56.60	50.80	102.76	93.83		
5/17/2024 10:00	55.19	55.02	2.67	3.92	2.31	3.210	54.63	54.18	56.60	50.80	102.42	93.45		
5/17/2024 10:30	55.19	55.19	2.67	3.92	2.31	3.211	54.77	54.36	57.30	50.80	103.17	92.84		
5/17/2024 11:00	55.36	55.36	2.69	3.92	2.33	3.213	54.82	54.41	57.70	50.80	103.70	92.67		
5/17/2024 11:30	55.54	55.54	2.68	3.92	2.32	3.212	54.93	54.64	57.00	51.20	102.04	92.62		
5/17/2024 12:00	55.71	55.88	2.68	3.93	2.31	3.224	55.11	54.95	56.20	51.50	99.96	92.13		
5/17/2024 12:30	55.88	56.06	2.68	3.93	2.32	3.224	55.40	55.22	56.60	51.90	99.65	91.96		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/17/2024 13:00	56.23	56.40	2.68	3.93	2.32	3.215	55.72	55.49	57.30	51.90	99.76	91.08		
5/17/2024 13:30	56.58	56.75	2.69	3.94	2.33	3.230	55.99	55.80	57.70	52.20	99.52	90.63		
5/17/2024 14:00	56.75	56.92	2.69	3.93	2.33	3.220	56.25	56.03	58.00	52.60	99.15	90.60		
5/17/2024 14:30	57.10	57.27	2.69	3.93	2.33	3.218	56.52	56.34	58.00	53.00	98.24	90.32		
5/17/2024 15:00	57.44	57.44	2.69	3.92	2.33	3.211	56.80	56.50	58.80	51.80	98.66	87.80		
5/17/2024 15:30	57.61	57.79	2.68	3.93	2.32	3.216	57.02	56.79	58.80	52.20	97.93	87.61		
5/17/2024 16:00	57.79	57.96	2.68	3.92	2.32	3.214	57.27	56.98	58.70	52.60	96.96	87.73		
5/17/2024 16:30	57.96	58.13	2.67	3.93	2.31	3.215	57.40	57.16	58.70	52.20	96.55	86.54		
5/17/2024 17:00	58.13	58.13	2.69	3.93	2.33	3.223	57.54	57.24	59.10	52.60	96.76	86.97		
5/17/2024 17:30	58.30	58.13	2.70	3.93	2.34	3.222	57.67	57.24	59.10	52.60	96.35	86.97		
5/17/2024 18:00	58.30	58.13	2.70	3.92	2.34	3.210	57.63	57.20	59.10	52.20	96.47	86.42		
5/17/2024 18:30	58.30	57.96	2.69	3.92	2.32	3.213	57.58	57.07	59.10	51.80	96.63	86.13		
5/17/2024 19:00	58.13	57.79	2.69	3.93	2.32	3.219	57.47	56.89	59.10	51.80	96.98	86.65		
5/17/2024 19:30	58.13	57.61	2.69	3.92	2.33	3.209	57.33	56.70	58.70	51.50	96.77	86.70		
5/17/2024 20:00	57.79	57.44	2.68	3.93	2.32	3.216	57.13	56.48	59.10	51.50	98.08	87.35		
5/17/2024 20:30	57.61	57.27	2.68	3.92	2.32	3.211	56.93	56.30	59.10	51.90	98.73	88.57		
5/17/2024 21:00	57.44	57.10	2.68	3.91	2.32	3.204	56.77	56.16	59.10	51.10	99.26	87.62		
5/17/2024 21:30	57.27	56.92	2.69	3.92	2.32	3.205	56.59	55.98	59.10	51.50	99.86	88.85		
5/17/2024 22:00	57.10	56.75	2.67	3.92	2.31	3.208	56.41	55.74	58.80	50.70	99.97	88.20		
5/17/2024 22:30	56.92	56.58	2.68	3.91	2.31	3.202	56.21	55.58	59.50	50.40	101.85	88.17		
5/17/2024 23:00	56.75	56.40	2.66	3.92	2.30	3.211	56.01	55.42	58.80	50.40	101.34	88.67		
5/17/2024 23:30	56.40	56.06	2.67	3.91	2.31	3.197	55.80	55.22	58.80	50.00	102.08	88.59		
5/18/2024 0:00	56.23	56.06	2.67	3.91	2.30	3.197	55.63	55.09	58.80	50.00	102.69	89.00		
5/18/2024 0:30	56.06	55.88	2.67	3.91	2.31	3.199	55.44	54.86	60.30	49.60	106.01	89.02		
5/18/2024 1:00	55.88	55.54	2.67	3.90	2.31	3.193	55.24	54.68	58.80	49.60	104.11	89.60		
5/18/2024 1:30	55.71	55.36	2.67	3.90	2.31	3.191	54.95	54.48	58.80	49.60	105.19	90.25		
5/18/2024 2:00	55.36	55.19	2.67	3.91	2.30	3.202	54.77	54.27	58.80	49.70	105.87	91.13		
5/18/2024 2:30	55.19	54.84	2.66	3.90	2.30	3.189	54.54	54.05	58.90	49.70	106.94	91.87		
5/18/2024 3:00	55.02	54.67	2.68	3.90	2.32	3.187	54.36	53.83	60.00	49.30	109.65	91.87		
5/18/2024 3:30	54.84	54.50	2.67	3.90	2.31	3.187	54.09	53.67	63.70	49.30	117.57	92.43		
5/18/2024 4:00	54.50	54.32	2.66	3.90	2.29	3.189	53.96	53.47	61.10	49.30	113.32	93.12		
5/18/2024 4:30	54.32	54.15	2.67	3.91	2.31	3.196	53.73	53.24	60.40	48.60	112.98	92.61		
5/18/2024 5:00	54.15	53.97	2.66	3.90	2.29	3.193	53.56	53.02	60.40	48.60	113.70	93.39		
5/18/2024 5:30	53.97	53.62	2.65	3.90	2.29	3.189	53.37	52.84	60.40	48.60	114.52	94.04		
5/18/2024 6:00	53.80	53.45	2.65	3.90	2.29	3.186	53.15	52.59	60.00	48.60	114.72	94.96		
5/18/2024 6:30	53.62	53.27	2.67	3.90	2.31	3.185	53.20	52.34	60.00	48.60	114.50	95.90		
5/18/2024 7:00	53.45	52.93	2.67	3.90	2.31	3.188	53.10	52.12	60.80	48.60	116.48	96.74		
5/18/2024 7:30	53.10	52.75	2.65	3.89	2.29	3.176	52.72	51.89	60.00	48.60	116.64	97.63		
5/18/2024 8:00	52.93	52.58	2.65	3.89	2.29	3.178	52.61	51.76	60.10	48.20	117.34	97.33		
5/18/2024 8:30	52.93	52.58	2.65	3.89	2.29	3.177	52.45	51.71	59.30	48.20	116.50	97.53		
5/18/2024 9:00	52.75	52.58	2.65	3.89	2.29	3.178	52.65	51.76	59.30	48.20	115.59	97.33		
5/18/2024 9:30	52.75	52.75	2.65	3.88	2.28	3.174	52.32	51.84	58.90	47.80	116.31	96.22		
5/18/2024 10:00	52.75	52.75	2.67	3.89	2.30	3.177	52.41	51.94	58.60	48.60	115.31	97.43		
5/18/2024 10:30	52.93	53.10	2.65	3.89	2.29	3.181	52.57	52.18	58.60	48.60	114.59	96.51		
5/18/2024 11:00	53.10	53.10	2.65	3.89	2.29	3.176	52.66	52.18	58.90	48.60	114.77	96.51		
5/18/2024 11:30	53.27	53.10	2.65	3.88	2.29	3.166	52.74	52.32	58.50	48.60	113.64	95.97		
5/18/2024 12:00	53.27	53.27	2.66	3.89	2.30	3.180	52.83	52.43	58.20	49.30	112.66	96.93		
5/18/2024 12:30	53.45	53.45	2.67	3.89	2.31	3.180	52.93	52.54	58.20	49.30	112.23	96.52		
5/18/2024 13:00	53.62	53.80	2.66	3.88	2.30	3.174	53.11	52.83	58.50	49.30	112.03	95.43		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/18/2024 13:30	53.80	54.15	2.65	3.90	2.29	3.189	53.37	53.19	58.90	49.70	111.68	94.88		
5/18/2024 14:00	54.15	54.32	2.64	3.89	2.28	3.182	53.65	53.42	58.90	49.70	110.51	94.06		
5/18/2024 14:30	54.32	54.50	2.67	3.89	2.30	3.178	53.85	53.56	58.90	50.10	109.68	94.31		
5/18/2024 15:00	54.67	54.67	2.66	3.89	2.30	3.180	54.05	53.74	58.90	53.50	108.87	100.04		
5/18/2024 15:30	54.84	54.84	2.66	3.89	2.30	3.175	54.23	53.96	59.20	50.00	108.70	92.73		
5/18/2024 16:00	55.02	55.19	2.66	3.89	2.29	3.176	54.46	54.23	59.20	50.40	107.79	92.54		
5/18/2024 16:30	55.19	55.36	2.65	3.88	2.28	3.174	54.64	54.45	59.20	50.40	107.09	91.80		
5/18/2024 17:00	55.36	55.54	2.66	3.89	2.30	3.178	54.82	54.55	59.60	50.40	107.12	91.47		
5/18/2024 17:30	55.54	55.54	2.65	3.89	2.29	3.184	54.97	54.55	60.00	50.40	107.26	91.47		
5/18/2024 18:00	55.71	55.54	2.65	3.89	2.29	3.184	54.95	54.52	60.00	50.40	107.33	91.57		
5/18/2024 18:30	55.54	55.54	2.65	3.89	2.28	3.184	54.91	54.52	60.70	50.40	108.74	91.57		
5/18/2024 19:00	55.54	55.36	2.66	3.89	2.29	3.184	54.88	54.45	60.70	50.40	108.86	91.80		
5/18/2024 19:30	55.54	55.19	2.65	3.89	2.28	3.183	54.84	54.34	60.70	50.00	109.02	91.44		
5/18/2024 20:00	55.36	55.19	2.64	3.89	2.28	3.175	54.73	54.18	61.10	50.00	110.17	91.98		
5/18/2024 20:30	55.19	55.02	2.65	3.89	2.29	3.178	54.61	54.03	60.70	50.00	109.92	92.49		
5/18/2024 21:00	55.19	54.84	2.64	3.89	2.28	3.176	54.43	53.83	60.40	50.00	110.10	93.18		
5/18/2024 21:30	54.84	54.67	2.64	3.87	2.27	3.164	54.32	53.73	60.40	49.70	110.54	92.97		
5/18/2024 22:00	54.84	54.50	2.65	3.88	2.29	3.169	54.18	53.58	60.00	49.70	110.38	93.49		
5/18/2024 22:30	54.67	54.32	2.64	3.88	2.28	3.171	53.98	53.47	59.20	49.30	109.71	93.12		
5/18/2024 23:00	54.50	54.32	2.65	3.88	2.29	3.170	53.85	53.37	59.30	49.30	110.43	93.48		
5/18/2024 23:30	54.32	54.15	2.62	3.88	2.26	3.174	53.76	53.22	59.30	48.60	110.80	92.68		
5/19/2024 0:00	54.32	53.97	2.64	3.88	2.28	3.173	53.64	53.13	59.30	49.30	111.30	94.34		
5/19/2024 0:30	54.15	53.80	2.64	3.88	2.28	3.170	53.51	52.97	59.30	49.70	111.84	95.69		
5/19/2024 1:00	53.97	53.80	2.65	3.88	2.29	3.172	53.35	52.88	59.60	48.90	113.09	94.47		
5/19/2024 1:30	53.80	53.62	2.64	3.87	2.27	3.164	53.22	52.79	59.70	48.60	113.84	94.22		
5/19/2024 2:00	53.80	53.62	2.65	3.88	2.28	3.174	53.15	52.70	59.70	48.60	114.15	94.55		
5/19/2024 2:30	53.62	53.45	2.64	3.89	2.28	3.177	52.99	52.54	59.70	48.60	114.85	95.14		
5/19/2024 3:00	53.45	53.27	2.63	3.87	2.27	3.163	52.86	52.41	59.70	48.60	115.43	95.63		
5/19/2024 3:30	53.27	53.10	2.63	3.88	2.26	3.171	52.74	52.29	60.00	48.20	116.55	95.29		
5/19/2024 4:00	53.27	53.10	2.64	3.88	2.28	3.172	52.59	52.16	59.70	48.20	116.65	95.79		
5/19/2024 4:30	53.10	52.93	2.64	3.88	2.28	3.170	52.45	52.00	60.10	48.20	118.07	96.40		
5/19/2024 5:00	52.93	52.75	2.64	3.88	2.27	3.170	52.30	51.80	60.10	48.20	118.77	97.18		
5/19/2024 5:30	52.75	52.58	2.63	3.87	2.27	3.164	52.14	51.67	59.70	47.80	118.74	96.88		
5/19/2024 6:00	52.58	52.40	2.64	3.88	2.28	3.173	52.00	51.44	59.70	47.90	119.40	98.00		
5/19/2024 6:30	52.40	52.23	2.63	3.88	2.27	3.167	51.89	51.30	59.30	47.90	119.12	98.56		
5/19/2024 7:00	52.40	52.05	2.64	3.88	2.28	3.173	51.82	51.15	59.30	47.50	119.46	98.34		
5/19/2024 7:30	52.23	51.87	2.63	3.87	2.27	3.162	51.58	51.04	59.00	47.50	120.02	98.79		
5/19/2024 8:00	52.05	51.70	2.64	3.87	2.28	3.164	51.53	50.92	58.60	47.50	119.45	99.29		
5/19/2024 8:30	52.05	51.70	2.63	3.87	2.27	3.160	51.49	50.85	58.20	47.90	118.82	100.42		
5/19/2024 9:00	52.05	51.70	2.62	3.87	2.26	3.162	51.48	50.83	58.20	47.50	118.87	99.66		
5/19/2024 9:30	52.05	51.70	2.63	3.87	2.27	3.159	51.46	50.90	58.20	47.50	118.97	99.37		
5/19/2024 10:00	52.05	51.87	2.63	3.87	2.27	3.160	51.46	51.08	58.20	47.90	118.97	99.46		
5/19/2024 10:30	52.05	52.05	2.63	3.87	2.26	3.160	51.53	51.10	58.20	47.90	118.63	99.38		
5/19/2024 11:00	52.05	52.05	2.63	3.87	2.27	3.156	51.55	51.15	57.80	47.90	117.72	99.17		
5/19/2024 11:30	52.23	52.40	2.64	3.86	2.27	3.154	51.69	51.44	57.80	48.60	117.05	99.43		
5/19/2024 12:00	52.40	52.75	2.62	3.87	2.26	3.159	51.91	51.85	57.80	48.60	116.02	97.79		
5/19/2024 12:30	52.75	53.10	2.63	3.87	2.27	3.158	52.29	52.20	58.20	48.60	115.07	96.43		
5/19/2024 13:00	53.10	53.45	2.63	3.88	2.27	3.166	52.66	52.61	58.20	49.30	113.41	96.25		
5/19/2024 13:30	53.45	53.80	2.64	3.88	2.27	3.165	53.06	52.93	58.50	49.70	112.24	95.83		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/19/2024 14:00	53.80	54.15	2.62	3.87	2.26	3.158	53.37	53.29	58.50	49.70	110.92	94.52		
5/19/2024 14:30	54.15	54.50	2.63	3.87	2.27	3.158	53.73	53.64	59.30	50.10	110.92	94.03		
5/19/2024 15:00	54.50	54.84	2.64	3.88	2.28	3.167	54.07	53.96	59.20	50.40	109.35	93.47		
5/19/2024 15:30	55.02	55.19	2.63	3.87	2.27	3.163	54.43	54.32	59.20	50.40	107.91	92.24		
5/19/2024 16:00	55.36	55.54	2.64	3.88	2.27	3.166	54.79	54.72	60.30	51.20	108.49	92.35		
5/19/2024 16:30	55.71	55.88	2.63	3.88	2.27	3.172	55.06	54.90	60.30	50.80	107.45	91.04		
5/19/2024 17:00	55.88	56.06	2.64	3.88	2.28	3.166	55.26	55.04	59.90	51.10	105.98	91.12		
5/19/2024 17:30	56.06	56.06	2.65	3.89	2.28	3.180	55.44	55.15	59.90	51.10	105.31	90.76		
5/19/2024 18:00	56.23	56.23	2.65	3.88	2.28	3.173	55.54	55.22	59.90	51.10	104.94	90.54		
5/19/2024 18:30	56.40	56.06	2.64	3.88	2.28	3.173	55.62	55.17	60.70	51.10	106.04	90.70		
5/19/2024 19:00	56.23	56.06	2.64	3.88	2.28	3.166	55.53	55.00	61.80	51.10	108.31	91.25		
5/19/2024 19:30	56.23	55.88	2.64	3.88	2.28	3.168	55.38	54.86	60.70	50.80	106.94	91.17		
5/19/2024 20:00	55.88	55.54	2.63	3.88	2.27	3.169	55.20	54.63	60.70	50.80	107.62	91.93		
5/19/2024 20:30	55.71	55.36	2.63	3.87	2.27	3.160	55.02	54.37	60.70	50.40	108.32	92.07		
5/19/2024 21:00	55.54	55.19	2.64	3.87	2.27	3.156	54.79	54.19	60.00	50.80	107.95	93.42		
5/19/2024 21:30	55.36	54.84	2.64	3.87	2.27	3.160	54.64	53.98	59.60	50.40	107.81	93.40		
5/19/2024 22:00	55.19	54.84	2.63	3.86	2.27	3.151	54.46	53.89	60.00	50.40	109.25	93.72		
5/19/2024 22:30	55.02	54.67	2.62	3.86	2.26	3.151	54.28	53.73	60.00	50.00	109.97	93.53		
5/19/2024 23:00	54.84	54.50	2.63	3.86	2.26	3.146	54.19	53.60	60.00	50.10	110.33	94.17		
5/19/2024 23:30	54.67	54.32	2.63	3.86	2.27	3.148	54.05	53.44	60.40	49.70	111.65	93.99		
5/20/2024 0:00	54.50	54.15	2.62	3.85	2.26	3.143	53.87	53.29	60.40	49.70	112.39	94.52		
5/20/2024 0:30	54.32	54.15	2.62	3.85	2.25	3.142	53.71	53.19	60.40	49.70	113.07	94.88		
5/20/2024 1:00	54.15	53.97	2.61	3.86	2.24	3.149	53.56	53.06	60.40	49.30	113.70	94.59		
5/20/2024 1:30	54.15	53.80	2.61	3.86	2.25	3.148	53.44	52.93	60.00	49.30	113.46	95.06		
5/20/2024 2:00	53.97	53.62	2.61	3.85	2.25	3.144	53.28	52.83	59.70	48.60	113.58	94.08		
5/20/2024 2:30	53.80	53.62	2.60	3.85	2.24	3.144	53.15	52.68	59.30	48.90	113.38	95.21		
5/20/2024 3:00	53.62	53.45	2.60	3.85	2.24	3.142	52.99	52.54	58.90	48.60	113.31	95.14		
5/20/2024 3:30	53.45	53.27	2.62	3.86	2.25	3.148	52.83	52.38	58.90	48.60	114.01	95.74		
5/20/2024 4:00	53.27	53.10	2.60	3.86	2.24	3.146	52.68	52.20	58.90	48.60	114.68	96.43		
5/20/2024 4:30	53.10	52.93	2.61	3.85	2.25	3.141	52.47	52.02	58.60	48.60	115.04	97.12		
5/20/2024 5:00	52.93	52.75	2.61	3.85	2.25	3.139	52.36	51.89	58.60	48.60	115.54	97.63		
5/20/2024 5:30	52.75	52.58	2.61	3.85	2.24	3.143	52.18	51.73	58.60	48.60	116.36	98.26		
5/20/2024 6:00	52.58	52.40	2.60	3.85	2.24	3.137	52.00	51.55	58.20	48.60	116.40	98.98		
5/20/2024 6:30	52.40	52.23	2.59	3.85	2.22	3.140	51.84	51.37	58.20	48.20	117.15	98.89		
5/20/2024 7:00	52.23	52.05	2.60	3.84	2.24	3.132	51.73	51.15	58.20	47.90	117.67	99.17		
5/20/2024 7:30	52.23	51.87	2.61	3.85	2.24	3.137	51.67	51.01	58.20	47.90	117.96	99.75		
5/20/2024 8:00	52.05	51.70	2.59	3.84	2.23	3.132	51.57	50.92	60.10	47.90	122.30	100.13		
5/20/2024 8:30	52.05	51.70	2.61	3.84	2.25	3.128	51.58	50.94	60.10	47.90	122.25	100.04		
5/20/2024 9:00	51.87	51.87	2.61	3.84	2.25	3.133	51.67	50.94	61.20	47.50	124.04	99.21		
5/20/2024 9:30	51.87	51.87	2.61	3.84	2.25	3.132	51.55	50.99	61.20	47.90	124.64	99.83		
5/20/2024 10:00	52.05	52.05	2.61	3.85	2.25	3.139	51.60	51.22	60.50	48.20	122.97	99.50		
5/20/2024 10:30	52.05	52.05	2.61	3.85	2.25	3.138	51.67	51.26	60.50	48.20	122.62	99.34		
5/20/2024 11:00	52.23	52.40	2.63	3.85	2.26	3.143	51.75	51.55	60.10	48.60	121.41	98.98		
5/20/2024 11:30	52.40	52.58	2.61	3.84	2.25	3.133	51.94	51.75	60.10	48.60	120.49	98.18		
5/20/2024 12:00	52.75	52.93	2.61	3.84	2.25	3.131	52.18	52.12	60.10	49.30	119.34	98.13		
5/20/2024 12:30	53.10	53.27	2.62	3.85	2.26	3.138	52.52	52.47	60.10	49.30	117.75	96.78		
5/20/2024 13:00	53.45	53.80	2.61	3.85	2.25	3.143	52.86	52.86	60.00	49.70	116.01	96.09		
5/20/2024 13:30	53.80	54.15	2.62	3.85	2.26	3.139	53.22	53.19	60.00	50.10	114.42	95.65		
5/20/2024 14:00	54.15	54.50	2.62	3.85	2.26	3.142	53.53	53.58	60.40	50.40	113.83	94.81		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/20/2024 14:30	54.50	54.67	2.63	3.86	2.27	3.145	53.83	53.82	60.80	50.80	113.31	94.71		
5/20/2024 15:00	54.84	55.02	2.62	3.84	2.25	3.133	54.14	54.18	61.10	50.80	112.56	93.45		
5/20/2024 15:30	55.02	55.36	2.61	3.85	2.25	3.144	54.46	54.46	61.10	51.20	111.25	93.23		
5/20/2024 16:00	55.36	55.54	2.62	3.84	2.25	3.126	54.81	54.66	61.10	51.20	109.85	92.55		
5/20/2024 16:30	55.71	55.88	2.63	3.85	2.27	3.144	55.04	54.90	61.50	51.90	109.66	93.01		
5/20/2024 17:00	55.88	55.88	2.62	3.85	2.25	3.138	55.24	54.97	61.50	51.90	108.89	92.78		
5/20/2024 17:30	56.06	55.88	2.63	3.86	2.27	3.149	55.33	55.04	61.80	51.90	109.07	92.55		
5/20/2024 18:00	56.06	56.06	2.63	3.86	2.27	3.149	55.38	55.00	61.80	51.90	108.88	92.68		
5/20/2024 18:30	56.06	55.88	2.61	3.85	2.25	3.143	55.35	54.95	61.80	51.90	108.99	92.84		
5/20/2024 19:00	56.06	55.88	2.63	3.86	2.27	3.147	55.31	54.82	61.40	51.50	108.44	92.56		
5/20/2024 19:30	55.88	55.71	2.62	3.86	2.26	3.148	55.18	54.70	61.50	51.20	109.12	92.42		
5/20/2024 20:00	55.71	55.54	2.62	3.85	2.25	3.141	55.09	54.50	61.80	50.80	110.00	92.36		
5/20/2024 20:30	55.71	55.19	2.62	3.85	2.26	3.142	54.91	54.30	61.80	50.80	110.71	93.04		
5/20/2024 21:00	55.54	55.02	2.61	3.85	2.25	3.142	54.73	54.10	62.20	50.80	112.15	93.73		
5/20/2024 21:30	55.19	54.84	2.60	3.85	2.24	3.139	54.54	53.92	62.20	50.40	112.93	93.61		
5/20/2024 22:00	55.02	54.67	2.61	3.85	2.24	3.135	54.39	53.87	62.20	50.40	113.55	93.78		
5/20/2024 22:30	54.84	54.50	2.61	3.85	2.24	3.140	54.27	53.64	61.90	50.10	113.49	94.03		
5/20/2024 23:00	54.84	54.50	2.61	3.84	2.25	3.131	54.10	53.58	62.20	50.10	114.76	94.24		
5/20/2024 23:30	54.67	54.32	2.61	3.84	2.25	3.130	53.94	53.37	62.30	49.70	115.63	94.24		
5/21/2024 0:00	54.50	54.15	2.60	3.84	2.24	3.133	53.85	53.28	62.60	49.70	116.57	94.56		
5/21/2024 0:30	54.32	53.97	2.60	3.83	2.23	3.124	53.69	53.08	61.90	49.30	115.96	94.52		
5/21/2024 1:00	54.15	53.80	2.61	3.83	2.24	3.122	53.49	52.97	61.90	49.30	116.84	94.92		
5/21/2024 1:30	53.97	53.62	2.61	3.84	2.25	3.126	53.31	52.79	61.90	49.30	117.64	95.58		
5/21/2024 2:00	53.80	53.62	2.60	3.84	2.23	3.126	53.15	52.68	61.90	49.30	118.36	95.99		
5/21/2024 2:30	53.62	53.45	2.59	3.83	2.23	3.116	52.97	52.50	61.50	48.60	118.41	95.29		
5/21/2024 3:00	53.45	53.27	2.60	3.84	2.24	3.126	52.83	52.38	61.20	48.60	118.47	95.74		
5/21/2024 3:30	53.27	53.10	2.60	3.84	2.23	3.125	52.66	52.23	60.80	49.00	118.47	97.11		
5/21/2024 4:00	53.10	52.93	2.60	3.83	2.24	3.121	52.47	52.02	60.40	48.60	118.57	97.12		
5/21/2024 4:30	52.93	52.75	2.60	3.83	2.23	3.123	52.36	51.87	60.80	48.60	119.87	97.71		
5/21/2024 5:00	52.75	52.58	2.60	3.83	2.23	3.123	52.18	51.76	60.40	48.60	119.94	98.14		
5/21/2024 5:30	52.58	52.58	2.60	3.83	2.24	3.121	52.03	51.60	60.10	48.60	120.06	98.78		
5/21/2024 6:00	52.58	52.40	2.59	3.83	2.23	3.117	51.91	51.49	60.10	48.20	120.63	98.41		
5/21/2024 6:30	52.40	52.23	2.59	3.83	2.23	3.121	51.84	51.35	60.10	47.90	120.97	98.36		
5/21/2024 7:00	52.23	52.05	2.59	3.83	2.23	3.119	51.69	51.22	60.10	48.20	121.71	99.50		
5/21/2024 7:30	52.23	52.05	2.59	3.83	2.23	3.121	51.53	51.12	59.70	48.20	121.69	99.92		
5/21/2024 8:00	52.05	51.87	2.60	3.82	2.23	3.112	51.46	51.04	59.70	48.20	122.04	100.25		
5/21/2024 8:30	52.05	51.87	2.58	3.83	2.22	3.116	51.48	51.01	59.70	47.90	121.94	99.75		
5/21/2024 9:00	52.05	51.87	2.59	3.83	2.23	3.115	51.46	51.04	59.70	48.20	122.04	100.25		
5/21/2024 9:30	52.05	52.05	2.60	3.83	2.23	3.118	51.55	51.15	59.70	48.20	121.59	99.79		
5/21/2024 10:00	52.23	52.05	2.59	3.83	2.23	3.115	51.60	51.24	60.10	48.20	122.15	99.42		
5/21/2024 10:30	52.23	52.23	2.60	3.82	2.23	3.113	51.66	51.42	59.70	48.60	121.05	99.51		
5/21/2024 11:00	52.40	52.58	2.59	3.82	2.23	3.105	51.85	51.64	59.70	49.40	120.12	100.24		
5/21/2024 11:30	52.58	52.75	2.60	3.82	2.24	3.108	52.11	51.84	60.10	48.60	119.67	97.83		
5/21/2024 12:00	52.75	52.93	2.59	3.82	2.23	3.112	52.32	52.00	60.10	48.60	118.68	97.20		
5/21/2024 12:30	52.93	53.10	2.61	3.82	2.25	3.114	52.50	52.16	60.10	49.30	117.84	97.97		
5/21/2024 13:00	53.27	53.27	2.58	3.81	2.22	3.102	52.70	52.34	60.40	49.70	117.51	98.07		
5/21/2024 13:30	53.27	53.27	2.57	3.82	2.21	3.106	52.81	52.41	60.00	49.70	116.23	97.80		
5/21/2024 14:00	53.45	53.45	2.58	3.82	2.21	3.109	52.92	52.47	60.40	49.70	116.51	97.57		
5/21/2024 14:30	53.62	53.45	2.58	3.82	2.21	3.107	53.02	52.59	60.40	49.70	116.06	97.11		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/21/2024 15:00	53.62	53.45	2.58	3.81	2.22	3.099	53.08	52.59	60.40	49.70	115.80	97.11		
5/21/2024 15:30	53.62	53.45	2.59	3.82	2.23	3.108	53.06	52.61	60.40	49.70	115.89	97.03		
5/21/2024 16:00	53.62	53.45	2.59	3.82	2.23	3.111	53.02	52.54	60.00	49.70	115.30	97.30		
5/21/2024 16:30	53.62	53.45	2.58	3.82	2.22	3.114	52.92	52.47	60.00	49.70	115.74	97.57		
5/21/2024 17:00	53.45	53.27	2.59	3.83	2.22	3.116	52.83	52.38	60.00	49.70	116.14	97.91		
5/21/2024 17:30	53.45	53.10	2.59	3.82	2.22	3.113	52.74	52.25	59.70	49.30	115.97	97.62		
5/21/2024 18:00	53.27	53.10	2.59	3.82	2.22	3.109	52.61	52.16	59.70	49.70	116.56	98.77		
5/21/2024 18:30	53.10	52.93	2.59	3.83	2.22	3.119	52.52	52.03	60.10	49.70	117.75	99.28		
5/21/2024 19:00	53.10	52.75	2.59	3.83	2.23	3.120	52.41	51.94	60.10	49.40	118.26	99.04		
5/21/2024 19:30	52.93	52.75	2.59	3.83	2.22	3.118	52.29	51.82	60.10	49.70	118.82	100.12		
5/21/2024 20:00	52.75	52.58	2.59	3.83	2.23	3.116	52.21	51.71	59.70	49.40	118.41	99.96		
5/21/2024 20:30	52.75	52.58	2.61	3.84	2.24	3.127	52.11	51.64	60.10	49.40	119.67	100.24		
5/21/2024 21:00	52.58	52.40	2.61	3.84	2.24	3.129	52.02	51.57	60.80	49.40	121.50	100.53		
5/21/2024 21:30	52.58	52.40	2.60	3.84	2.24	3.131	51.94	51.58	60.80	49.70	121.89	101.10		
5/21/2024 22:00	52.58	52.40	2.61	3.84	2.24	3.133	51.94	51.57	60.80	49.70	121.89	101.14		
5/21/2024 22:30	52.58	52.40	2.61	3.85	2.25	3.143	51.98	51.57	60.80	49.70	121.70	101.14		
5/21/2024 23:00	52.58	52.40	2.60	3.84	2.24	3.131	51.96	51.58	61.20	49.70	122.60	101.10		
5/21/2024 23:30	52.58	52.40	2.62	3.85	2.25	3.143	51.94	51.57	61.60	50.50	123.50	102.77		
5/22/2024 0:00	52.58	52.40	2.61	3.85	2.25	3.141	51.98	51.58	62.00	50.50	124.10	102.73		
5/22/2024 0:30	52.58	52.40	2.62	3.85	2.25	3.137	52.00	51.57	63.10	50.10	126.20	101.95		
5/22/2024 1:00	52.58	52.40	2.63	3.85	2.26	3.144	52.00	51.57	63.10	50.10	126.20	101.95		
5/22/2024 1:30	52.58	52.40	2.62	3.85	2.26	3.143	52.00	51.53	64.20	49.70	128.40	101.30		
5/22/2024 2:00	52.58	52.40	2.61	3.86	2.25	3.148	51.96	51.51	63.50	49.70	127.20	101.39		
5/22/2024 2:30	52.58	52.40	2.63	3.86	2.27	3.151	51.96	51.46	63.50	49.70	127.20	101.59		
5/22/2024 3:00	52.40	52.23	2.62	3.86	2.26	3.152	51.89	51.46	63.50	49.70	127.56	101.59		
5/22/2024 3:30	52.40	52.23	2.63	3.86	2.27	3.148	51.87	51.42	64.20	49.70	129.07	101.76		
5/22/2024 4:00	52.40	52.23	2.64	3.86	2.28	3.152	51.85	51.39	64.20	49.70	129.18	101.89		
5/22/2024 4:30	52.40	52.23	2.64	3.87	2.28	3.162	51.82	51.30	63.50	49.40	127.92	101.65		
5/22/2024 5:00	52.23	52.23	2.64	3.88	2.27	3.166	51.71	51.26	63.80	49.80	129.10	102.64		
5/22/2024 5:30	52.23	52.05	2.64	3.87	2.27	3.160	51.69	51.21	64.20	49.00	130.01	101.20		
5/22/2024 6:00	52.23	52.05	2.64	3.87	2.27	3.161	51.66	51.15	63.10	49.40	127.94	102.28		
5/22/2024 6:30	52.23	52.05	2.63	3.88	2.27	3.168	51.62	51.13	63.10	50.10	128.15	103.81		
5/22/2024 7:00	52.23	51.87	2.64	3.86	2.27	3.153	51.60	51.08	63.10	48.60	128.25	100.91		
5/22/2024 7:30	52.23	51.87	2.63	3.87	2.27	3.160	51.58	51.06	62.30	48.60	126.73	101.00		
5/22/2024 8:00	52.23	51.87	2.64	3.88	2.28	3.170	51.60	51.08	62.30	48.60	126.63	100.91		
5/22/2024 8:30	52.23	51.87	2.66	3.88	2.30	3.165	51.60	51.08	62.00	47.90	126.02	99.46		
5/22/2024 9:00	52.23	52.05	2.65	3.88	2.29	3.167	51.60	51.12	62.00	48.60	126.02	100.75		
5/22/2024 9:30	52.23	52.05	2.64	3.88	2.28	3.168	51.58	51.12	61.60	47.90	125.31	99.30		
5/22/2024 10:00	52.23	52.23	2.64	3.88	2.27	3.168	51.60	51.28	60.80	48.20	123.58	99.26		
5/22/2024 10:30	52.23	52.23	2.65	3.87	2.28	3.157	51.71	51.35	60.80	48.20	123.03	98.97		
5/22/2024 11:00	52.40	52.40	2.63	3.87	2.27	3.159	51.80	51.51	60.50	48.60	121.98	99.14		
5/22/2024 11:30	52.40	52.40	2.65	3.88	2.28	3.166	51.96	51.60	60.50	48.20	121.19	97.97		
5/22/2024 12:00	52.58	52.58	2.63	3.87	2.27	3.156	52.11	51.76	60.10	48.60	119.67	98.14		
5/22/2024 12:30	52.75	52.75	2.64	3.86	2.28	3.154	52.29	51.94	60.40	49.40	119.41	99.04		
5/22/2024 13:00	52.93	53.10	2.63	3.86	2.27	3.154	52.41	52.18	60.10	49.70	118.26	98.69		
5/22/2024 13:30	53.10	53.10	2.62	3.86	2.25	3.149	52.56	52.29	60.40	49.70	118.15	98.26		
5/22/2024 14:00	53.27	53.45	2.63	3.86	2.27	3.149	52.74	52.57	60.40	50.10	117.33	97.97		
5/22/2024 14:30	53.62	53.62	2.62	3.85	2.25	3.141	52.97	52.74	60.40	50.10	116.29	97.32		
5/22/2024 15:00	53.80	53.97	2.62	3.85	2.26	3.135	53.17	53.08	60.80	50.40	116.16	96.63		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/22/2024 15:30	54.15	54.32	2.61	3.84	2.25	3.130	53.55	53.35	60.80	51.20	114.50	97.15		
5/22/2024 16:00	54.32	54.67	2.62	3.84	2.26	3.132	53.80	53.71	61.10	51.20	113.99	95.84		
5/22/2024 16:30	54.67	54.84	2.62	3.85	2.26	3.135	54.09	53.91	61.50	50.80	113.51	94.39		
5/22/2024 17:00	55.02	55.19	2.61	3.85	2.25	3.135	54.28	54.18	61.50	51.90	112.72	95.47		
5/22/2024 17:30	55.19	55.19	2.62	3.84	2.25	3.132	54.50	54.32	61.50	51.90	111.82	94.99		
5/22/2024 18:00	55.36	55.36	2.62	3.85	2.25	3.136	54.61	54.41	61.90	51.90	112.10	94.67		
5/22/2024 18:30	55.36	55.36	2.61	3.84	2.25	3.133	54.63	54.36	62.20	51.90	112.56	94.85		
5/22/2024 19:00	55.36	55.19	2.60	3.85	2.24	3.135	54.61	54.32	62.60	51.90	113.36	94.99		
5/22/2024 19:30	55.36	55.19	2.63	3.85	2.27	3.139	54.52	54.30	62.20	51.90	113.01	95.05		
5/22/2024 20:00	55.36	55.19	2.62	3.85	2.26	3.136	54.54	54.23	63.00	51.50	114.38	94.56		
5/22/2024 20:30	55.19	55.02	2.60	3.84	2.24	3.127	54.50	54.12	62.60	51.90	113.82	95.69		
5/22/2024 21:00	55.19	55.02	2.62	3.84	2.26	3.129	54.41	54.03	63.00	51.60	114.92	95.45		
5/22/2024 21:30	55.02	54.84	2.61	3.84	2.24	3.127	54.32	53.83	63.40	51.20	116.03	95.42		
5/22/2024 22:00	54.84	54.67	2.62	3.84	2.25	3.130	54.21	53.73	63.40	51.60	116.50	96.52		
5/22/2024 22:30	54.84	54.50	2.61	3.84	2.24	3.127	54.09	53.62	63.40	51.20	117.02	96.17		
5/22/2024 23:00	54.67	54.50	2.60	3.83	2.23	3.122	54.00	53.51	55.90	51.20	103.52	96.57		
5/22/2024 23:30	54.50	54.32	2.60	3.83	2.23	3.123	53.87	53.42	59.30	50.80	110.35	96.14		
5/23/2024 0:00	54.50	54.15	2.60	3.83	2.24	3.120	53.76	53.33	59.60	50.80	111.36	96.47		
5/23/2024 0:30	54.32	54.15	2.60	3.83	2.24	3.117	53.69	53.20	59.60	50.80	111.65	96.95		
5/23/2024 1:00	54.32	53.97	2.60	3.82	2.24	3.112	53.62	53.15	60.00	50.40	112.70	96.37		
5/23/2024 1:30	54.15	53.97	2.59	3.82	2.23	3.108	53.51	53.08	60.40	50.80	113.92	97.39		
5/23/2024 2:00	54.15	53.97	2.60	3.82	2.24	3.113	53.42	53.02	60.40	50.80	114.31	97.62		
5/23/2024 2:30	53.97	53.80	2.61	3.83	2.24	3.115	53.37	52.92	60.40	50.80	114.52	97.99		
5/23/2024 3:00	53.97	53.80	2.58	3.83	2.22	3.115	53.29	52.84	60.40	50.80	114.87	98.30		
5/23/2024 3:30	53.80	53.62	2.59	3.82	2.23	3.114	53.24	52.77	60.40	50.80	115.09	98.56		
5/23/2024 4:00	53.80	53.62	2.60	3.82	2.23	3.109	53.17	52.74	60.40	50.80	115.40	98.68		
5/23/2024 4:30	53.80	53.62	2.61	3.82	2.24	3.109	53.11	52.74	60.40	50.50	115.66	98.10		
5/23/2024 5:00	53.62	53.62	2.60	3.82	2.24	3.107	53.10	52.70	60.40	50.80	115.71	98.83		
5/23/2024 5:30	53.62	53.62	2.60	3.82	2.24	3.113	53.08	52.65	61.20	50.50	117.33	98.44		
5/23/2024 6:00	53.62	53.45	2.60	3.82	2.24	3.112	53.02	52.63	61.20	50.80	117.60	99.10		
5/23/2024 6:30	53.62	53.45	2.60	3.82	2.24	3.112	52.99	52.54	61.20	50.80	117.74	99.45		
5/23/2024 7:00	53.62	53.27	2.60	3.82	2.24	3.110	52.95	52.47	61.20	50.50	117.92	99.14		
5/23/2024 7:30	53.45	53.27	2.60	3.82	2.24	3.112	52.88	52.39	61.20	50.50	118.24	99.45		
5/23/2024 8:00	53.45	53.27	2.59	3.82	2.23	3.112	52.83	52.32	61.20	50.90	118.47	100.51		
5/23/2024 8:30	53.45	53.10	2.59	3.81	2.23	3.102	52.79	52.27	61.20	50.90	118.65	100.71		
5/23/2024 9:00	53.27	53.10	2.58	3.81	2.22	3.101	52.74	52.25	60.80	50.90	118.10	100.79		
5/23/2024 9:30	53.27	53.10	2.59	3.81	2.23	3.097	52.74	52.30	60.40	50.90	117.33	100.59		
5/23/2024 10:00	53.27	53.10	2.59	3.81	2.23	3.102	52.77	52.27	60.40	50.90	117.19	100.71		
5/23/2024 10:30	53.45	53.27	2.59	3.81	2.23	3.103	52.83	52.43	60.40	50.80	116.92	99.88		
5/23/2024 11:00	53.45	53.45	2.60	3.82	2.24	3.113	52.84	52.48	60.00	50.80	116.10	99.69		
5/23/2024 11:30	53.45	53.45	2.60	3.81	2.23	3.104	52.88	52.59	60.00	50.80	115.92	99.26		
5/23/2024 12:00	53.62	53.62	2.60	3.82	2.24	3.106	53.02	52.79	60.00	51.60	115.30	100.04		
5/23/2024 12:30	53.80	53.97	2.61	3.81	2.25	3.103	53.28	53.04	60.00	51.20	114.16	98.31		
5/23/2024 13:00	53.97	54.32	2.59	3.81	2.23	3.102	53.51	53.42	60.00	52.00	113.16	98.41		
5/23/2024 13:30	54.32	54.84	2.61	3.82	2.24	3.113	53.85	53.87	60.40	51.90	112.48	96.58		
5/23/2024 14:00	54.84	55.19	2.60	3.82	2.24	3.108	54.23	54.27	60.70	52.70	111.46	96.63		
5/23/2024 14:30	55.19	55.54	2.61	3.82	2.24	3.110	54.68	54.70	61.10	53.40	110.37	96.39		
5/23/2024 15:00	55.71	56.06	2.60	3.81	2.23	3.101	55.09	55.09	62.20	53.80	110.72	95.76		
5/23/2024 15:30	56.06	56.40	2.59	3.81	2.22	3.099	55.47	55.49	62.20	54.50	109.24	95.65		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/23/2024 16:00	56.40	56.75	2.59	3.81	2.23	3.100	55.85	55.81	62.90	54.90	109.01	95.28		
5/23/2024 16:30	56.75	56.92	2.59	3.82	2.23	3.105	56.10	56.03	63.30	54.50	108.76	93.87		
5/23/2024 17:00	56.92	57.10	2.60	3.82	2.24	3.113	56.35	56.16	64.40	54.10	109.71	92.76		
5/23/2024 17:30	57.27	57.27	2.60	3.81	2.24	3.102	56.52	56.37	64.40	54.90	109.08	93.46		
5/23/2024 18:00	57.44	57.44	2.60	3.82	2.24	3.109	56.70	56.53	64.40	55.20	108.42	93.46		
5/23/2024 18:30	57.61	57.61	2.60	3.81	2.24	3.102	56.80	56.57	64.40	55.20	108.05	93.34		
5/23/2024 19:00	57.61	57.44	2.59	3.81	2.23	3.103	56.80	56.48	64.40	54.90	108.05	93.11		
5/23/2024 19:30	57.44	57.27	2.59	3.82	2.22	3.106	56.73	56.34	64.80	54.90	108.98	93.56		
5/23/2024 20:00	57.44	57.10	2.60	3.81	2.23	3.097	56.57	56.17	64.40	54.90	108.89	94.10		
5/23/2024 20:30	57.10	56.92	2.59	3.81	2.23	3.098	56.37	55.94	66.30	54.10	112.87	93.47		
5/23/2024 21:00	56.92	56.75	2.59	3.80	2.22	3.093	56.17	55.72	64.80	53.80	111.07	93.66		
5/23/2024 21:30	56.75	56.40	2.58	3.81	2.22	3.099	55.96	55.45	64.40	53.80	111.19	94.55		
5/23/2024 22:00	56.58	56.23	2.57	3.81	2.21	3.096	55.76	55.24	64.40	53.00	111.96	93.84		
5/23/2024 22:30	56.23	56.06	2.57	3.81	2.21	3.098	55.53	55.04	64.40	53.00	112.86	94.51		
5/23/2024 23:00	56.06	55.71	2.57	3.81	2.21	3.095	55.33	54.79	64.10	52.30	113.13	94.10		
5/23/2024 23:30	55.88	55.54	2.56	3.81	2.20	3.095	55.15	54.64	66.30	52.70	117.76	95.33		
5/24/2024 0:00	55.71	55.36	2.57	3.80	2.20	3.089	54.97	54.41	66.30	51.90	118.52	94.67		
5/24/2024 0:30	55.54	55.19	2.56	3.80	2.20	3.091	54.79	54.25	66.00	51.90	118.75	95.23		
5/24/2024 1:00	55.36	55.02	2.57	3.80	2.21	3.085	54.66	54.10	58.80	51.90	106.29	95.76		
5/24/2024 1:30	55.19	54.84	2.58	3.80	2.21	3.087	54.48	53.98	58.10	51.90	105.71	96.18		
5/24/2024 2:00	55.02	54.84	2.57	3.80	2.20	3.088	54.36	53.87	60.00	55.00	109.65	102.34		
5/24/2024 2:30	54.84	54.67	2.56	3.80	2.20	3.086	54.19	53.73	62.20	51.60	114.38	96.52		
5/24/2024 3:00	54.67	54.50	2.57	3.80	2.21	3.086	54.03	53.58	59.60	51.90	110.25	97.63		
5/24/2024 3:30	54.50	54.32	2.57	3.80	2.21	3.087	53.91	53.47	59.60	51.60	110.74	97.47		
5/24/2024 4:00	54.50	54.32	2.58	3.81	2.22	3.095	53.78	53.33	53.60	51.20	100.07	97.23		
5/24/2024 4:30	54.32	54.15	2.57	3.80	2.20	3.087	53.69	53.20	54.40	51.20	101.91	97.71		
5/24/2024 5:00	54.15	53.97	2.57	3.80	2.21	3.087	53.56	53.06	54.40	51.20	102.41	98.23		
5/24/2024 5:30	54.15	53.80	2.56	3.80	2.20	3.086	53.44	52.97	54.40	51.20	102.87	98.58		
5/24/2024 6:00	53.97	53.80	2.58	3.80	2.21	3.086	53.35	52.90	55.90	50.80	106.07	98.07		
5/24/2024 6:30	53.80	53.62	2.57	3.80	2.20	3.089	53.28	52.79	56.30	51.20	107.12	99.26		
5/24/2024 7:00	53.80	53.62	2.57	3.80	2.21	3.086	53.22	52.75	54.80	50.80	104.50	98.64		
5/24/2024 7:30	53.80	53.62	2.57	3.79	2.21	3.081	53.17	52.68	55.90	51.60	106.80	100.47		
5/24/2024 8:00	53.62	53.62	2.57	3.80	2.21	3.090	53.11	52.65	55.50	50.80	106.28	99.03		
5/24/2024 8:30	53.62	53.45	2.57	3.80	2.21	3.085	53.10	52.61	54.80	50.80	104.98	99.18		
5/24/2024 9:00	53.62	53.45	2.56	3.80	2.20	3.085	53.13	52.63	55.10	50.80	105.43	99.10		
5/24/2024 9:30	53.80	53.62	2.57	3.80	2.20	3.089	53.17	52.75	54.80	51.20	104.70	99.42		
5/24/2024 10:00	53.80	53.80	2.56	3.80	2.19	3.088	53.26	52.88	54.80	51.20	104.34	98.92		
5/24/2024 10:30	53.97	53.97	2.56	3.80	2.20	3.086	53.35	52.99	54.80	50.80	103.98	97.73		
5/24/2024 11:00	53.97	53.97	2.58	3.80	2.22	3.086	53.44	53.10	55.50	51.20	104.95	98.08		
5/24/2024 11:30	54.15	54.15	2.57	3.79	2.21	3.077	53.58	53.28	55.50	51.20	104.40	97.41		
5/24/2024 12:00	54.32	54.50	2.58	3.79	2.22	3.082	53.76	53.56	55.10	51.90	102.95	97.70		
5/24/2024 12:30	54.50	54.84	2.58	3.79	2.21	3.082	54.03	53.82	55.90	51.60	103.40	96.20		
5/24/2024 13:00	54.84	55.19	2.56	3.79	2.20	3.081	54.39	54.21	55.90	52.30	102.04	96.10		
5/24/2024 13:30	55.19	55.36	2.57	3.78	2.20	3.073	54.66	54.48	55.80	52.70	100.87	95.89		
5/24/2024 14:00	55.71	55.54	2.57	3.78	2.21	3.072	55.02	54.61	56.60	53.00	101.00	95.98		
5/24/2024 14:30	55.71	55.88	2.56	3.78	2.20	3.074	55.08	54.91	56.60	53.00	100.78	94.95		
5/24/2024 15:00	56.23	55.88	2.57	3.79	2.21	3.080	55.60	54.86	57.30	53.00	100.17	95.12		
5/24/2024 15:30	56.06	55.88	2.57	3.79	2.20	3.081	55.24	54.84	56.90	52.70	100.74	94.65		
5/24/2024 16:00	55.88	55.88	2.57	3.79	2.21	3.075	55.15	54.82	56.60	53.00	100.53	95.26		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/24/2024 16:30	55.88	55.88	2.57	3.79	2.21	3.082	55.18	54.84	57.00	53.00	101.14	95.19		
5/24/2024 17:00	55.88	55.71	2.57	3.79	2.21	3.083	55.18	54.81	57.70	53.00	102.38	95.29		
5/24/2024 17:30	55.88	55.71	2.57	3.79	2.20	3.081	55.15	54.70	57.70	53.00	102.49	95.67		
5/24/2024 18:00	55.71	55.54	2.58	3.79	2.22	3.083	55.06	54.57	57.70	53.00	102.82	96.12		
5/24/2024 18:30	55.71	55.36	2.58	3.81	2.22	3.098	54.97	54.45	57.70	53.00	103.15	96.54		
5/24/2024 19:00	55.54	55.36	2.59	3.81	2.22	3.095	54.81	54.34	57.30	53.10	103.02	97.11		
5/24/2024 19:30	55.36	55.19	2.58	3.81	2.21	3.101	54.73	54.23	57.00	53.10	102.78	97.50		
5/24/2024 20:00	55.36	55.02	2.58	3.81	2.22	3.103	54.61	54.10	55.80	52.70	101.05	97.23		
5/24/2024 20:30	55.19	55.02	2.58	3.80	2.22	3.091	54.50	54.05	55.50	52.70	100.91	97.41		
5/24/2024 21:00	55.02	54.84	2.59	3.81	2.22	3.096	54.41	53.91	55.90	52.70	101.97	97.92		
5/24/2024 21:30	55.02	54.67	2.59	3.81	2.23	3.098	54.28	53.76	56.60	52.30	103.74	97.72		
5/24/2024 22:00	54.84	54.50	2.57	3.81	2.21	3.097	54.19	53.64	56.60	52.30	104.08	98.16		
5/24/2024 22:30	54.67	54.50	2.58	3.80	2.22	3.089	54.10	53.53	56.20	51.90	103.69	97.81		
5/24/2024 23:00	54.67	54.32	2.59	3.81	2.22	3.096	54.00	53.46	56.20	51.90	104.07	98.07		
5/24/2024 23:30	54.50	54.32	2.57	3.80	2.21	3.090	53.85	53.35	56.20	52.00	104.66	98.67		
5/25/2024 0:00	54.32	54.15	2.58	3.79	2.22	3.084	53.76	53.22	56.60	52.00	105.75	99.16		
5/25/2024 0:30	54.32	53.97	2.57	3.80	2.20	3.087	53.65	53.15	56.30	52.00	105.63	99.43		
5/25/2024 1:00	54.15	53.97	2.59	3.80	2.22	3.090	53.55	53.04	56.60	52.00	106.59	99.85		
5/25/2024 1:30	54.15	53.97	2.57	3.79	2.21	3.084	53.44	53.01	56.30	52.00	106.47	99.96		
5/25/2024 2:00	53.97	53.80	2.56	3.80	2.20	3.085	53.37	52.92	56.60	52.00	107.32	100.31		
5/25/2024 2:30	53.97	53.80	2.57	3.80	2.21	3.090	53.29	52.84	56.30	52.00	107.07	100.62		
5/25/2024 3:00	53.80	53.62	2.57	3.80	2.21	3.090	53.24	52.75	56.30	51.20	107.28	99.42		
5/25/2024 3:30	53.80	53.62	2.57	3.80	2.20	3.088	53.17	52.75	56.30	51.20	107.57	99.42		
5/25/2024 4:00	53.62	53.62	2.55	3.80	2.19	3.088	53.11	52.70	56.30	52.00	107.81	101.17		
5/25/2024 4:30	53.62	53.45	2.57	3.80	2.20	3.087	53.08	52.63	56.30	51.20	107.94	99.88		
5/25/2024 5:00	53.62	53.45	2.56	3.80	2.20	3.086	53.01	52.59	56.70	51.60	109.00	100.82		
5/25/2024 5:30	53.62	53.45	2.57	3.80	2.20	3.093	52.97	52.50	57.80	50.80	111.28	99.61		
5/25/2024 6:00	53.45	53.27	2.57	3.80	2.21	3.086	52.92	52.45	57.40	50.80	110.73	99.80		
5/25/2024 6:30	53.45	53.27	2.56	3.80	2.20	3.086	52.84	52.39	57.40	50.80	111.07	100.04	Data loggers removed for upload	Data loggers removed for upload

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
	53.45	53.27	2.56	3.80	2.20	3.086	52.79	52.38	57.40	53.50	111.28	105.40	Note significant reduction in downstream conductivity compared to prior to 5/23 field visit. Conductivity measurements from the downstream logger then gradually returned to pre-5/23 numbers. This may indicate a shallower depth of deployment of the conductivity logger after the 5/23 field visit, with the logger "settling" deeper in the stilling well over time. Conductivity has historically increased with depth. However, conductivity sensors are not equipped with barometers, so estimated depth is based on the length of the line separating the conductivity and pressure loggers. Something may have changed in the orientation of the logger within the stilling well, even though the length of the line remained consistent. This suggests that the estimated depth of deployment of the downstream conductivity logger	
5/25/2024 7:00	53.45	53.27	2.57	3.80	2.21	3.090	52.79	52.39	57.40	50.80	111.28	100.04		
5/25/2024 7:30	53.45	53.27	2.57	3.80	2.21	3.087	52.84	52.43	56.70	50.80	109.71	99.88		
5/25/2024 8:30	53.45	53.27	2.57	3.80	2.21	3.091	52.88	52.45	57.00	50.80	110.12	99.80		
5/25/2024 9:00	53.45	53.45	2.57	3.81	2.20	3.097	52.93	52.48	56.70	50.80	109.33	99.69		
5/25/2024 9:30	53.45	53.45	2.57	3.80	2.20	3.093	52.93	52.57	56.70	50.80	109.33	99.34		
5/25/2024 10:00	53.62	53.80	2.56	3.81	2.20	3.098	52.99	52.83	56.30	50.80	108.31	98.34		
5/25/2024 10:30	53.62	53.97	2.57	3.81	2.21	3.095	53.15	53.02	56.70	51.20	108.41	98.39		
5/25/2024 11:00	53.97	54.32	2.58	3.80	2.21	3.093	53.38	53.44	56.60	51.90	107.28	98.15		
5/25/2024 11:30	54.32	54.50	2.58	3.80	2.22	3.093	53.80	53.62	56.60	51.90	105.60	97.48		
5/25/2024 12:00	54.50	54.50	2.57	3.81	2.21	3.096	53.94	53.65	55.50	51.90	103.01	97.37		
5/25/2024 12:30	54.67	54.67	2.56	3.80	2.20	3.087	54.03	53.73	55.90	51.90	103.40	97.08		
5/25/2024 13:00	54.84	54.84	2.57	3.79	2.21	3.083	54.14	53.83	55.90	51.60	102.98	96.16		
5/25/2024 13:30	54.84	55.02	2.56	3.79	2.20	3.084	54.28	54.03	55.90	51.20	102.46	94.71		
5/25/2024 14:00	55.02	55.36	2.56	3.79	2.20	3.076	54.48	54.32	54.40	51.90	98.98	94.99		
5/25/2024 14:30	55.36	55.71	2.56	3.79	2.20	3.078	54.81	54.66	53.60	51.90	96.37	93.82		
5/25/2024 15:00	55.71	55.88	2.57	3.79	2.21	3.076	55.11	54.93	54.00	52.70	96.05	94.34		
5/25/2024 15:30	55.88	56.06	2.55	3.77	2.19	3.057	55.31	55.22	53.90	53.00	95.20	93.91		
5/25/2024 16:00	56.23	56.40	2.56	3.78	2.20	3.069	55.53	55.45	55.10	53.00	96.57	93.15		
5/25/2024 16:30	56.40	56.75	2.56	3.78	2.19	3.074	55.76	55.65	55.10	53.40	95.79	93.19		
5/25/2024 17:00	56.58	56.75	2.57	3.79	2.21	3.082	56.01	55.85	55.40	53.40	95.48	92.55		
5/25/2024 17:30	56.75	56.92	2.57	3.79	2.20	3.078	56.14	55.89	55.80	53.40	95.74	92.42		
5/25/2024 18:00	56.92	56.75	2.58	3.79	2.21	3.080	56.14	55.85	56.50	53.00	96.95	91.85		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/25/2024 18:30	56.92	56.92	2.57	3.79	2.20	3.077	56.17	55.85	56.90	53.00	97.53	91.85		
5/25/2024 19:00	56.92	56.75	2.56	3.79	2.20	3.079	56.17	55.80	55.80	53.40	95.65	92.71		
5/25/2024 19:30	56.92	56.75	2.56	3.79	2.20	3.078	56.14	55.71	56.20	53.00	96.43	92.30		
5/25/2024 20:00	56.75	56.58	2.57	3.79	2.21	3.082	56.05	55.60	56.50	53.00	97.25	92.66		
5/25/2024 20:30	56.75	56.40	2.56	3.79	2.20	3.079	55.94	55.45	56.90	53.00	98.31	93.15		
5/25/2024 21:00	56.58	56.40	2.56	3.79	2.19	3.082	55.80	55.36	56.90	53.00	98.78	93.44		
5/25/2024 21:30	56.40	56.23	2.57	3.79	2.20	3.077	55.63	55.17	61.10	53.40	106.71	94.78		
5/25/2024 22:00	56.23	55.88	2.56	3.78	2.20	3.074	55.49	54.95	61.10	54.20	107.23	96.96		
5/25/2024 22:30	56.06	55.71	2.57	3.78	2.20	3.070	55.31	54.75	61.10	53.00	107.91	95.50		
5/25/2024 23:00	55.88	55.54	2.56	3.78	2.20	3.074	55.11	54.52	61.80	53.00	109.93	96.29		
5/25/2024 23:30	55.71	55.19	2.57	3.78	2.21	3.067	54.91	54.27	61.80	51.90	110.71	95.16		
5/26/2024 0:00	55.36	55.02	2.56	3.77	2.20	3.063	54.73	54.09	62.20	69.70	112.15	128.65		
5/26/2024 0:30	55.19	54.84	2.55	3.78	2.19	3.065	54.54	53.87	60.70	51.90	110.20	96.58		
5/26/2024 1:00	55.02	54.50	2.56	3.77	2.20	3.060	54.34	53.64	60.70	51.90	111.01	97.41		
5/26/2024 1:30	54.84	54.32	2.55	3.78	2.19	3.068	54.12	53.46	60.40	51.90	111.36	98.07		
5/26/2024 2:00	54.50	54.15	2.57	3.78	2.20	3.071	53.87	53.22	60.00	51.20	111.65	97.64		
5/26/2024 2:30	54.32	53.97	2.56	3.78	2.20	3.065	53.69	53.10	60.00	52.00	112.40	99.62		
5/26/2024 3:00	54.15	53.80	2.55	3.77	2.18	3.062	53.49	52.86	60.00	50.80	113.25	98.22		
5/26/2024 3:30	53.97	53.62	2.55	3.77	2.19	3.064	53.31	52.70	60.00	51.20	114.03	99.61		
5/26/2024 4:00	53.80	53.45	2.55	3.77	2.19	3.062	53.10	52.56	60.80	50.80	116.48	99.37		
5/26/2024 4:30	53.62	53.27	2.55	3.77	2.18	3.063	52.92	52.34	58.50	50.90	112.85	100.43		
5/26/2024 5:00	53.45	53.10	2.53	3.77	2.17	3.061	52.74	52.23	58.90	50.90	114.41	100.87		
5/26/2024 5:30	53.10	52.93	2.54	3.78	2.18	3.065	52.56	52.05	58.60	50.90	114.63	101.60		
5/26/2024 6:00	52.93	52.75	2.54	3.77	2.18	3.057	52.41	51.91	58.60	50.10	115.31	100.56		
5/26/2024 6:30	52.93	52.75	2.54	3.77	2.18	3.058	52.27	51.76	58.20	50.10	115.16	101.17		
5/26/2024 7:00	52.75	52.58	2.54	3.77	2.18	3.060	52.18	51.66	57.80	50.10	114.77	101.58		
5/26/2024 7:30	52.58	52.58	2.55	3.77	2.19	3.061	52.12	51.58	58.60	50.10	116.64	101.91		
5/26/2024 8:00	52.58	52.40	2.55	3.78	2.19	3.066	52.02	51.57	57.40	50.10	114.71	101.95		
5/26/2024 8:30	52.58	52.40	2.54	3.77	2.18	3.058	52.05	51.58	59.70	49.70	119.16	101.10		
5/26/2024 9:00	52.58	52.58	2.55	3.77	2.18	3.060	52.12	51.67	60.10	49.70	119.63	100.73		
5/26/2024 9:30	52.75	52.75	2.54	3.77	2.18	3.060	52.23	51.75	60.10	49.70	119.10	100.40		
5/26/2024 10:00	52.75	52.75	2.56	3.78	2.20	3.066	52.30	51.82	60.40	50.10	119.37	100.93		
5/26/2024 10:30	52.93	52.93	2.55	3.78	2.19	3.065	52.36	52.00	60.40	50.10	119.09	100.20		
5/26/2024 11:00	52.93	53.10	2.57	3.77	2.20	3.063	52.43	52.27	60.40	50.50	118.76	99.92		
5/26/2024 11:30	53.10	53.62	2.56	3.77	2.19	3.061	52.61	52.65	60.10	50.80	117.34	99.03		
5/26/2024 12:00	53.45	53.97	2.56	3.78	2.20	3.065	52.95	53.04	60.00	50.80	115.61	97.54		
5/26/2024 12:30	53.97	54.32	2.54	3.77	2.18	3.064	53.42	53.35	60.00	51.20	113.55	97.15		
5/26/2024 13:00	54.50	54.67	2.54	3.77	2.17	3.057	53.91	53.78	60.40	51.90	112.23	96.90		
5/26/2024 13:30	54.84	55.19	2.54	3.77	2.18	3.059	54.25	54.16	61.50	51.90	112.84	95.54		
5/26/2024 14:00	55.36	55.54	2.54	3.77	2.18	3.062	54.63	54.55	61.90	52.70	112.02	95.64		
5/26/2024 14:30	55.71	55.88	2.54	3.77	2.18	3.057	54.97	54.90	63.00	53.00	112.62	94.98		
5/26/2024 15:00	56.06	56.23	2.54	3.76	2.18	3.051	55.36	55.24	62.90	53.00	110.90	93.84		
5/26/2024 15:30	56.58	56.58	2.55	3.76	2.19	3.054	55.67	55.56	64.10	53.80	111.79	94.19		
5/26/2024 16:00	56.92	57.10	2.55	3.77	2.18	3.058	56.03	55.98	64.80	54.10	111.61	93.34		
5/26/2024 16:30	57.27	57.44	2.55	3.77	2.19	3.057	56.41	56.34	64.80	54.50	110.17	92.88		
5/26/2024 17:00	57.44	57.61	2.56	3.78	2.20	3.073	56.73	56.55	65.50	54.90	110.16	92.89		
5/26/2024 17:30	57.79	57.79	2.56	3.78	2.19	3.074	56.93	56.64	64.80	54.90	108.25	92.61		
5/26/2024 18:00	57.79	57.96	2.55	3.78	2.19	3.066	56.98	56.88	65.50	55.20	109.24	92.37		
5/26/2024 18:30	57.79	57.79	2.56	3.78	2.20	3.065	57.02	56.82	65.50	54.90	109.09	92.05		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/26/2024 19:00	57.79	57.61	2.55	3.79	2.19	3.075	56.93	56.61	65.50	54.10	109.42	91.35		
5/26/2024 19:30	57.61	57.44	2.55	3.78	2.18	3.068	56.79	56.48	65.90	54.10	110.61	91.76		
5/26/2024 20:00	57.44	57.27	2.55	3.78	2.19	3.070	56.64	56.19	65.90	53.70	111.17	91.98		
5/26/2024 20:30	57.27	57.10	2.55	3.77	2.19	3.064	56.52	56.08	65.50	54.10	110.94	93.02		
5/26/2024 21:00	57.10	56.92	2.56	3.78	2.19	3.066	56.35	55.85	65.20	54.10	111.07	93.76		
5/26/2024 21:30	56.92	56.58	2.54	3.77	2.18	3.060	56.16	55.63	65.50	54.10	112.31	94.48		
5/26/2024 22:00	56.75	56.40	2.55	3.77	2.19	3.064	55.94	55.36	65.20	53.80	112.65	94.85		
5/26/2024 22:30	56.40	56.06	2.54	3.77	2.18	3.059	55.74	55.15	65.20	53.80	113.43	95.56		
5/26/2024 23:00	56.23	55.88	2.56	3.77	2.19	3.061	55.51	54.97	64.80	53.40	113.64	95.46		
5/26/2024 23:30	56.06	55.71	2.55	3.77	2.19	3.059	55.31	54.72	64.80	53.40	114.45	96.32		
5/27/2024 0:00	55.88	55.54	2.55	3.76	2.19	3.054	55.18	54.54	64.80	53.40	114.98	96.95		
5/27/2024 0:30	55.71	55.36	2.54	3.76	2.18	3.051	54.99	54.37	67.10	53.10	119.86	97.00		
5/27/2024 1:00	55.54	55.19	2.54	3.76	2.18	3.052	54.84	54.21	67.80	53.10	121.77	97.57		
5/27/2024 1:30	55.36	55.02	2.54	3.76	2.18	3.053	54.70	54.05	67.50	52.70	121.84	97.41		
5/27/2024 2:00	55.19	54.84	2.54	3.76	2.18	3.050	54.59	53.92	73.10	52.70	132.48	97.88		
5/27/2024 2:30	55.02	54.67	2.54	3.76	2.18	3.048	54.46	53.80	69.40	52.30	126.37	97.57		
5/27/2024 3:00	54.84	54.67	2.54	3.76	2.17	3.047	54.34	53.65	67.90	51.90	124.18	97.37		
5/27/2024 3:30	54.84	54.50	2.54	3.76	2.18	3.048	54.19	53.56	70.50	52.30	129.64	98.46		
5/27/2024 4:00	54.67	54.32	2.55	3.76	2.19	3.047	54.09	53.46	68.60	51.90	126.61	98.07		
5/27/2024 4:30	54.50	54.32	2.52	3.76	2.16	3.045	53.94	53.31	68.30	52.00	126.76	98.82		
5/27/2024 5:00	54.50	54.15	2.53	3.76	2.17	3.048	53.85	53.19	66.40	52.30	123.65	99.85		
5/27/2024 5:30	54.32	53.97	2.54	3.76	2.17	3.046	53.71	53.10	64.90	52.00	121.49	99.62		
5/27/2024 6:00	54.15	53.97	2.53	3.76	2.17	3.045	53.64	52.99	64.10	52.00	120.31	100.04		
5/27/2024 6:30	54.15	53.80	2.53	3.76	2.17	3.046	53.51	52.92	64.10	52.30	120.90	100.89		
5/27/2024 7:00	53.97	53.80	2.54	3.76	2.18	3.053	53.40	52.86	63.80	52.00	120.83	100.54		
5/27/2024 7:30	53.97	53.80	2.53	3.76	2.17	3.047	53.35	52.84	61.50	52.00	116.70	100.62		
5/27/2024 8:00	53.80	53.80	2.53	3.76	2.17	3.046	53.31	52.83	63.00	52.00	119.73	100.66		
5/27/2024 8:30	53.80	53.80	2.53	3.75	2.16	3.044	53.31	52.84	61.50	52.00	116.88	100.62		
5/27/2024 9:00	53.97	53.97	2.52	3.76	2.16	3.045	53.31	52.97	61.20	52.00	116.31	100.12		
5/27/2024 9:30	53.97	54.15	2.53	3.76	2.17	3.047	53.40	53.17	62.30	52.00	117.99	99.35		
5/27/2024 10:00	54.15	54.32	2.54	3.76	2.18	3.046	53.58	53.38	61.90	52.00	116.44	98.56		
5/27/2024 10:30	54.32	54.67	2.53	3.76	2.17	3.046	53.82	53.67	59.60	53.10	111.11	99.55		
5/27/2024 11:00	54.67	54.84	2.54	3.77	2.18	3.057	54.10	53.98	60.40	53.40	111.44	98.96		
5/27/2024 11:30	55.02	55.19	2.54	3.76	2.18	3.052	54.41	54.27	59.60	52.70	108.72	96.63		
5/27/2024 12:00	55.19	55.54	2.54	3.76	2.17	3.050	54.59	54.61	59.60	53.40	108.01	96.70		
5/27/2024 12:30	55.54	55.71	2.54	3.76	2.18	3.051	54.95	54.79	58.80	53.40	105.19	96.08		
5/27/2024 13:00	55.88	56.40	2.55	3.77	2.18	3.061	55.31	55.38	59.60	53.80	105.26	94.79		
5/27/2024 13:30	56.40	56.92	2.54	3.76	2.18	3.049	55.67	55.98	60.30	54.10	105.16	93.34		
5/27/2024 14:00	56.92	57.27	2.55	3.76	2.18	3.049	56.46	56.34	59.90	54.10	101.66	92.19		
5/27/2024 14:30	57.61	57.61	2.56	3.77	2.19	3.056	57.02	56.59	60.60	54.10	100.93	91.42		
5/27/2024 15:00	57.96	58.13	2.54	3.76	2.18	3.052	57.29	57.24	60.20	54.80	99.37	90.61		
5/27/2024 15:30	58.48	58.48	2.55	3.75	2.18	3.040	57.88	57.29	60.60	55.60	98.12	91.78		
5/27/2024 16:00	58.82	58.82	2.54	3.76	2.18	3.051	58.03	57.70	60.20	55.20	97.00	89.90		
5/27/2024 16:30	59.16	59.34	2.54	3.76	2.18	3.050	58.30	58.17	60.60	56.30	96.81	90.31		
5/27/2024 17:00	59.34	59.51	2.55	3.77	2.19	3.064	58.46	58.57	60.60	57.40	96.31	90.91		
5/27/2024 17:30	59.68	59.68	2.56	3.77	2.20	3.063	58.86	58.60	60.90	57.10	95.57	90.35		
5/27/2024 18:00	59.68	59.85	2.55	3.77	2.19	3.061	58.87	58.71	60.60	57.40	95.07	90.51		
5/27/2024 18:30	59.68	59.51	2.57	3.78	2.21	3.065	58.71	58.55	60.20	57.40	94.92	90.97		
5/27/2024 19:00	59.51	59.68	2.55	3.77	2.18	3.061	58.73	58.57	60.20	56.30	94.86	89.17		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/27/2024 19:30	59.51	59.34	2.55	3.77	2.19	3.062	58.62	58.33	60.20	55.90	95.19	89.21		
5/27/2024 20:00	59.34	59.34	2.53	3.76	2.17	3.054	58.51	58.35	60.20	56.70	95.53	90.43		
5/27/2024 20:30	59.34	59.16	2.55	3.77	2.19	3.060	58.44	58.21	60.90	56.30	96.85	90.20		
5/27/2024 21:00	59.16	58.99	2.55	3.77	2.19	3.058	58.42	58.03	61.30	56.30	97.55	90.72		
5/27/2024 21:30	58.99	58.82	2.55	3.76	2.19	3.049	58.24	57.81	61.30	56.30	98.11	91.37		
5/27/2024 22:00	58.82	58.65	2.54	3.76	2.17	3.050	58.05	57.56	61.30	56.00	98.71	91.62		
5/27/2024 22:30	58.65	58.30	2.54	3.76	2.18	3.053	57.81	57.29	67.30	55.60	109.22	91.78		
5/27/2024 23:00	58.30	57.96	2.53	3.76	2.17	3.046	57.56	57.00	67.00	55.20	109.62	92.00		
5/27/2024 23:30	58.13	57.79	2.53	3.76	2.17	3.046	57.31	56.73	64.40	54.90	106.24	92.33		
5/28/2024 0:00	57.79	57.44	2.53	3.75	2.17	3.041	57.06	56.50	64.40	54.90	107.12	93.05		
5/28/2024 0:30	57.61	57.27	2.54	3.76	2.17	3.050	56.84	56.25	64.00	54.50	107.24	93.16		
5/28/2024 1:00	57.27	56.92	2.54	3.75	2.18	3.036	56.59	56.03	63.30	54.10	106.96	93.18		
5/28/2024 1:30	57.10	56.75	2.54	3.75	2.18	3.042	56.41	55.83	62.50	54.10	106.26	93.83		
5/28/2024 2:00	56.92	56.58	2.52	3.75	2.16	3.042	56.21	55.67	62.20	54.10	106.47	94.35		
5/28/2024 2:30	56.75	56.58	2.53	3.75	2.16	3.039	56.05	55.54	61.80	53.80	106.37	94.25		
5/28/2024 3:00	56.58	56.40	2.53	3.75	2.17	3.039	55.92	55.38	62.20	53.80	107.54	94.79		
5/28/2024 3:30	56.40	56.23	2.53	3.75	2.17	3.039	55.80	55.27	63.70	53.40	110.59	94.45		
5/28/2024 4:00	56.40	56.06	2.53	3.75	2.17	3.038	55.72	55.17	62.60	53.40	108.98	94.78		
5/28/2024 4:30	56.23	56.06	2.52	3.74	2.16	3.032	55.60	55.00	63.30	53.00	110.66	94.64		
5/28/2024 5:00	56.06	55.88	2.52	3.75	2.16	3.042	55.47	54.86	62.60	53.00	109.94	95.12		
5/28/2024 5:30	56.06	55.71	2.52	3.75	2.16	3.037	55.36	54.75	62.60	53.00	110.37	95.50		
5/28/2024 6:00	55.88	55.54	2.53	3.75	2.17	3.043	55.24	54.64	62.60	53.00	110.84	95.88		
5/28/2024 6:30	55.71	55.36	2.52	3.74	2.15	3.034	55.09	54.50	63.00	53.00	112.14	96.36		
5/28/2024 7:00	55.54	55.36	2.52	3.75	2.15	3.043	54.97	54.39	61.80	52.70	110.48	96.20		
5/28/2024 7:30	55.54	55.19	2.53	3.75	2.17	3.037	54.91	54.32	61.10	52.70	109.46	96.45		
5/28/2024 8:00	55.36	55.19	2.52	3.76	2.16	3.045	54.88	54.32	61.10	52.70	109.58	96.45		
5/28/2024 8:30	55.36	55.36	2.53	3.76	2.16	3.048	54.84	54.36	61.10	53.10	109.73	97.04		
5/28/2024 9:00	55.36	55.36	2.53	3.75	2.16	3.038	54.82	54.39	60.30	53.10	108.38	96.93		
5/28/2024 9:30	55.36	55.36	2.51	3.75	2.15	3.042	54.84	54.45	60.00	53.00	107.76	96.54		
5/28/2024 10:00	55.36	55.36	2.51	3.76	2.15	3.045	54.88	54.48	60.00	53.00	107.60	96.43		
5/28/2024 10:30	55.54	55.36	2.53	3.76	2.17	3.051	54.90	54.48	60.00	53.00	107.53	96.43		
5/28/2024 11:00	55.54	55.36	2.52	3.76	2.16	3.048	54.84	54.50	59.60	53.00	107.04	96.36		
5/28/2024 11:30	55.36	55.36	2.52	3.77	2.16	3.057	54.84	54.41	60.00	52.70	107.76	96.13		
5/28/2024 12:00	55.36	55.36	2.54	3.77	2.18	3.058	54.82	54.39	59.20	52.30	106.40	95.47		
5/28/2024 12:30	55.36	55.36	2.54	3.77	2.18	3.057	54.79	54.39	58.50	52.30	105.25	95.47		
5/28/2024 13:00	55.36	55.36	2.54	3.77	2.18	3.059	54.82	54.52	58.10	53.00	104.42	96.29		
5/28/2024 13:30	55.54	55.54	2.54	3.77	2.18	3.062	54.93	54.57	58.50	53.00	104.73	96.12		
5/28/2024 14:00	55.54	55.54	2.54	3.77	2.18	3.061	54.99	54.63	58.80	53.00	105.04	95.91		
5/28/2024 14:30	55.71	55.71	2.53	3.76	2.17	3.047	55.04	54.81	58.80	53.00	104.85	95.29		
5/28/2024 15:00	55.88	55.88	2.53	3.76	2.17	3.054	55.17	54.99	59.20	53.00	105.08	94.68		
5/28/2024 15:30	56.06	56.06	2.53	3.76	2.17	3.051	55.33	55.11	59.60	53.40	105.19	94.98		
5/28/2024 16:00	56.40	56.40	2.55	3.76	2.18	3.053	55.53	55.42	59.20	53.80	103.75	94.65		
5/28/2024 16:30	56.75	56.58	2.54	3.76	2.18	3.051	55.81	55.54	59.20	54.10	102.74	94.78		
5/28/2024 17:00	56.92	56.92	2.54	3.76	2.17	3.049	56.05	55.80	59.90	56.40	103.10	97.92		
5/28/2024 17:30	56.92	56.92	2.54	3.76	2.18	3.053	56.14	55.80	59.50	54.50	102.09	94.62		
5/28/2024 18:00	56.92	56.75	2.53	3.76	2.17	3.049	56.16	55.80	59.90	54.90	102.71	95.31		
5/28/2024 18:30	56.92	56.92	2.53	3.76	2.17	3.046	56.17	55.90	59.50	56.00	101.99	96.89		
5/28/2024 19:00	57.10	56.75	2.54	3.76	2.17	3.048	56.32	55.80	59.90	55.60	102.15	96.53		
5/28/2024 19:30	56.92	56.75	2.54	3.75	2.17	3.043	56.10	55.71	60.70	55.70	104.30	97.00		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/28/2024 20:00	56.75	56.40	2.53	3.76	2.17	3.047	55.99	55.49	60.30	55.30	104.00	97.05		
5/28/2024 20:30	56.58	56.23	2.54	3.76	2.18	3.050	55.81	55.31	59.60	54.90	103.44	96.96		
5/28/2024 21:00	56.40	56.23	2.53	3.76	2.17	3.045	55.67	55.20	59.60	54.50	103.94	96.63		
5/28/2024 21:30	56.23	56.06	2.52	3.76	2.16	3.053	55.60	55.09	58.80	54.50	102.80	97.01		
5/28/2024 22:00	56.23	55.88	2.54	3.76	2.17	3.054	55.51	54.99	59.20	54.20	103.82	96.82		
5/28/2024 22:30	56.06	55.71	2.53	3.76	2.17	3.047	55.40	54.84	59.60	54.20	104.93	97.34		
5/28/2024 23:00	55.88	55.71	2.53	3.76	2.17	3.053	55.26	54.70	59.90	54.60	105.98	98.56		
5/28/2024 23:30	55.71	55.54	2.53	3.76	2.16	3.051	55.17	54.57	60.00	54.20	106.50	98.30		
5/29/2024 0:00	55.71	55.36	2.55	3.78	2.18	3.066	55.06	54.41	59.60	54.20	106.20	98.87		
5/29/2024 0:30	55.54	55.19	2.53	3.77	2.17	3.064	54.91	54.25	60.30	53.40	108.03	97.98		
5/29/2024 1:00	55.36	55.02	2.54	3.77	2.18	3.063	54.77	54.09	59.60	53.40	107.31	98.56		
5/29/2024 1:30	55.19	54.84	2.54	3.77	2.17	3.063	54.61	53.94	58.80	53.10	106.48	98.55		
5/29/2024 2:00	55.02	54.84	2.53	3.77	2.17	3.060	54.48	53.83	58.50	53.40	106.44	99.52		
5/29/2024 2:30	54.84	54.67	2.54	3.77	2.17	3.059	54.36	53.67	58.90	53.50	107.64	100.30		
5/29/2024 3:00	54.67	54.50	2.54	3.76	2.18	3.054	54.25	53.56	58.90	53.50	108.07	100.72		
5/29/2024 3:30	54.67	54.32	2.54	3.76	2.18	3.051	54.12	53.46	58.90	53.10	108.59	100.34		
5/29/2024 4:00	54.50	54.32	2.54	3.77	2.18	3.056	53.98	53.33	64.50	53.50	119.53	101.60		
5/29/2024 4:30	54.32	54.15	2.54	3.77	2.18	3.057	53.87	53.20	60.40	53.10	112.39	101.34		
5/29/2024 5:00	54.32	53.97	2.53	3.76	2.16	3.053	53.78	53.15	60.00	53.10	112.02	101.53		
5/29/2024 5:30	54.15	53.97	2.53	3.76	2.17	3.053	53.69	53.02	60.40	53.10	113.15	102.04		
5/29/2024 6:00	54.15	53.97	2.52	3.76	2.16	3.046	53.65	52.99	60.40	53.10	113.32	102.15		
5/29/2024 6:30	53.97	53.80	2.53	3.77	2.17	3.058	53.58	52.88	60.40	52.70	113.62	101.82		
5/29/2024 7:00	53.97	53.80	2.53	3.76	2.17	3.053	53.56	52.83	60.40	52.70	113.70	102.01		
5/29/2024 7:30	53.80	53.62	2.52	3.76	2.16	3.052	53.44	52.77	60.00	52.70	113.46	102.25		
5/29/2024 8:00	53.80	53.62	2.53	3.76	2.17	3.054	53.47	52.75	60.40	53.10	114.09	103.11		
5/29/2024 8:30	53.80	53.62	2.52	3.77	2.16	3.058	53.47	52.75	64.90	52.70	122.59	102.33		
5/29/2024 9:00	53.80	53.62	2.55	3.77	2.18	3.055	53.51	52.79	72.00	53.10	135.80	102.95		
5/29/2024 9:30	53.80	53.80	2.52	3.76	2.16	3.053	53.42	52.92	64.90	53.10	122.82	102.43		
5/29/2024 10:00	53.97	53.97	2.54	3.77	2.18	3.059	53.51	53.10	63.80	53.10	120.33	101.72		
5/29/2024 10:30	54.15	54.15	2.55	3.77	2.18	3.056	53.62	53.20	61.10	53.10	114.76	101.34		
5/29/2024 11:00	54.15	54.32	2.54	3.77	2.18	3.056	53.69	53.33	60.40	54.20	113.15	102.92		
5/29/2024 11:30	54.32	54.50	2.54	3.76	2.17	3.053	53.78	53.62	60.00	52.70	112.02	98.99		
5/29/2024 12:00	54.84	54.84	2.53	3.76	2.16	3.048	54.03	53.78	60.40	52.70	111.73	98.39		
5/29/2024 12:30	55.19	55.02	2.55	3.76	2.18	3.051	54.34	54.09	59.20	52.70	108.27	97.27		
5/29/2024 13:00	55.36	55.36	2.52	3.76	2.16	3.051	54.50	54.36	60.40	52.70	109.82	96.31		
5/29/2024 13:30	55.71	55.54	2.55	3.77	2.19	3.061	54.77	54.55	60.00	51.90	108.03	94.19		
5/29/2024 14:00	55.88	55.88	2.54	3.76	2.17	3.045	54.93	54.97	59.60	53.00	106.70	94.74		
5/29/2024 14:30	56.23	56.40	2.53	3.76	2.16	3.048	55.15	55.40	59.20	53.00	105.15	93.31		
5/29/2024 15:00	56.58	56.92	2.53	3.75	2.16	3.044	55.40	55.74	58.40	53.80	102.82	93.60		
5/29/2024 15:30	56.92	56.92	2.53	3.75	2.16	3.041	55.72	55.94	58.10	53.80	101.15	92.95		
5/29/2024 16:00	57.10	57.10	2.52	3.75	2.15	3.043	55.92	56.16	57.30	54.10	99.07	92.76		
5/29/2024 16:30	57.44	57.44	2.53	3.76	2.17	3.052	56.16	56.48	57.70	54.90	98.94	93.11		
5/29/2024 17:00	57.61	57.79	2.53	3.76	2.17	3.046	56.48	56.75	57.30	55.20	97.18	92.77		
5/29/2024 17:30	57.96	58.13	2.54	3.76	2.18	3.045	56.80	56.98	57.60	55.60	96.64	92.73		
5/29/2024 18:00	58.13	58.13	2.53	3.76	2.17	3.048	56.98	57.15	58.00	56.40	96.73	93.53		
5/29/2024 18:30	58.13	58.13	2.54	3.76	2.18	3.046	57.04	57.18	58.40	56.40	97.20	93.44		
5/29/2024 19:00	58.13	58.13	2.54	3.76	2.18	3.047	57.06	57.20	58.40	56.40	97.14	93.38		
5/29/2024 19:30	58.13	58.13	2.53	3.76	2.17	3.046	57.07	57.07	58.00	55.60	96.44	92.45		
5/29/2024 20:00	58.13	58.13	2.55	3.75	2.18	3.044	57.07	57.06	58.40	55.60	97.11	92.48		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/29/2024 20:30	58.13	57.96	2.54	3.76	2.18	3.045	56.98	57.00	58.40	56.00	97.40	93.33		
5/29/2024 21:00	57.96	57.79	2.54	3.76	2.17	3.049	56.91	56.84	59.10	56.40	98.80	94.50		
5/29/2024 21:30	57.79	57.61	2.53	3.75	2.17	3.043	56.89	56.70	65.10	56.40	108.90	94.95		
5/29/2024 22:00	57.61	57.44	2.54	3.76	2.18	3.047	56.77	56.46	64.00	56.40	107.49	95.72		
5/29/2024 22:30	57.44	57.27	2.53	3.75	2.17	3.041	56.64	56.17	64.40	56.00	108.64	95.99		
5/29/2024 23:00	57.27	56.92	2.52	3.76	2.16	3.049	56.52	55.99	64.40	55.60	109.08	95.90		
5/29/2024 23:30	56.92	56.75	2.53	3.75	2.17	3.042	56.32	55.78	65.20	55.30	111.19	96.07		
5/30/2024 0:00	56.75	56.40	2.54	3.75	2.18	3.041	56.14	55.49	66.30	54.90	113.76	96.35		
5/30/2024 0:30	56.58	56.23	2.52	3.76	2.16	3.050	55.96	55.24	63.70	54.50	109.98	96.49		
5/30/2024 1:00	56.40	56.06	2.52	3.76	2.16	3.045	55.81	55.04	61.40	54.50	106.56	97.18		
5/30/2024 1:30	56.23	55.71	2.54	3.75	2.18	3.042	55.63	54.82	61.40	54.20	107.23	97.41		
5/30/2024 2:00	55.88	55.54	2.53	3.76	2.16	3.045	55.47	54.63	61.10	54.20	107.31	98.08		
5/30/2024 2:30	55.71	55.36	2.52	3.74	2.16	3.034	55.29	54.41	61.10	53.80	107.99	98.14		
5/30/2024 3:00	55.54	55.19	2.54	3.75	2.17	3.038	55.09	54.23	60.70	53.80	108.05	98.79		
5/30/2024 3:30	55.36	55.02	2.53	3.75	2.16	3.039	54.91	54.05	60.70	53.40	108.74	98.71		
5/30/2024 4:00	55.19	54.84	2.53	3.75	2.17	3.041	54.77	53.89	60.00	53.10	108.03	98.74		
5/30/2024 4:30	55.02	54.67	2.51	3.74	2.14	3.031	54.55	53.67	59.20	53.10	107.44	99.55		
5/30/2024 5:00	54.84	54.50	2.52	3.75	2.16	3.041	54.41	53.56	60.40	53.10	110.18	99.96		
5/30/2024 5:30	54.67	54.32	2.51	3.75	2.15	3.039	54.25	53.35	59.20	53.10	108.62	100.76		
5/30/2024 6:00	54.50	54.15	2.51	3.74	2.15	3.031	54.09	53.19	59.20	52.70	109.27	100.61		
5/30/2024 6:30	54.32	53.97	2.51	3.75	2.15	3.037	53.87	53.02	58.50	52.00	108.86	99.92		
5/30/2024 7:00	54.15	53.80	2.51	3.74	2.14	3.030	53.71	52.90	58.50	52.70	109.51	101.74		
5/30/2024 7:30	53.97	53.62	2.51	3.75	2.15	3.035	53.65	52.75	58.50	52.00	109.76	100.97		
5/30/2024 8:00	53.97	53.62	2.53	3.73	2.16	3.023	53.58	52.74	58.10	52.00	109.29	101.01		
5/30/2024 8:30	53.80	53.62	2.51	3.74	2.15	3.025	53.53	52.75	57.80	52.00	108.93	100.97		
5/30/2024 9:00	53.80	53.80	2.52	3.74	2.15	3.031	53.51	52.84	57.40	52.00	108.26	100.62		
5/30/2024 9:30	53.80	53.97	2.52	3.74	2.16	3.033	53.53	52.99	57.40	52.00	108.18	100.04		
5/30/2024 10:00	53.97	54.15	2.51	3.74	2.15	3.031	53.56	53.20	57.00	52.00	107.30	99.24		
5/30/2024 10:30	53.97	54.32	2.52	3.74	2.15	3.025	53.65	53.42	57.40	52.70	107.69	99.74		
5/30/2024 11:00	54.32	54.67	2.52	3.75	2.16	3.038	53.78	53.71	59.30	53.10	110.72	99.40		
5/30/2024 11:30	54.67	55.02	2.52	3.76	2.16	3.054	53.96	53.98	60.80	53.10	112.76	98.41		
5/30/2024 12:00	55.02	55.36	2.53	3.75	2.16	3.043	54.18	54.50	61.90	54.20	113.87	98.55		
5/30/2024 12:30	55.36	55.88	2.54	3.76	2.18	3.049	54.52	54.91	59.20	53.80	107.56	96.38		
5/30/2024 13:00	55.88	56.23	2.54	3.77	2.18	3.063	54.84	55.24	58.50	54.20	105.06	95.96		
5/30/2024 13:30	56.23	56.58	2.56	3.77	2.20	3.056	55.18	55.60	61.50	54.10	109.12	94.58		
5/30/2024 14:00	56.75	57.27	2.55	3.76	2.19	3.053	55.54	56.26	67.10	59.00	117.55	100.82		
5/30/2024 14:30	57.27	57.61	2.55	3.77	2.18	3.055	55.89	56.61	71.20	56.00	123.23	94.56		
5/30/2024 15:00	57.61	58.13	2.53	3.75	2.17	3.044	56.21	57.11	73.00	56.40	124.96	93.66		
5/30/2024 15:30	57.96	58.30	2.55	3.77	2.19	3.059	56.43	57.24	76.40	56.00	129.80	92.59		
5/30/2024 16:00	58.30	58.65	2.56	3.77	2.19	3.055	56.70	57.63	75.60	56.30	127.27	91.90		
5/30/2024 16:30	58.65	58.99	2.54	3.77	2.18	3.057	57.13	57.87	74.90	56.70	124.29	91.84		
5/30/2024 17:00	59.16	59.34	2.54	3.77	2.18	3.059	57.58	58.23	74.80	57.40	122.30	91.90		
5/30/2024 17:30	59.51	59.34	2.55	3.76	2.19	3.046	57.88	58.33	75.60	57.40	122.41	91.61		
5/30/2024 18:00	59.68	59.51	2.54	3.76	2.17	3.047	58.05	58.41	75.60	57.40	121.74	91.37		
5/30/2024 18:30	59.51	59.34	2.55	3.77	2.19	3.061	58.08	58.30	76.70	57.10	123.39	91.21		
5/30/2024 19:00	59.34	59.16	2.54	3.75	2.18	3.041	58.05	58.12	76.30	57.40	122.87	92.22		
5/30/2024 19:30	59.16	59.16	2.55	3.76	2.18	3.050	57.97	58.17	76.30	57.40	123.18	92.08		
5/30/2024 20:00	58.99	58.82	2.55	3.76	2.18	3.048	57.88	57.90	77.10	56.70	124.84	91.75		
5/30/2024 20:30	58.99	58.82	2.57	3.76	2.20	3.054	57.85	57.72	77.80	56.70	126.09	92.29		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/30/2024 21:00	58.65	58.48	2.52	3.75	2.16	3.043	57.72	57.47	77.80	56.30	126.63	92.39		
5/30/2024 21:30	58.48	58.30	2.55	3.75	2.18	3.042	57.61	57.33	78.20	56.30	127.74	92.81		
5/30/2024 22:00	58.30	58.13	2.54	3.75	2.18	3.043	57.47	57.16	77.80	56.70	127.67	94.00		
5/30/2024 22:30	58.13	57.96	2.52	3.74	2.16	3.028	57.40	56.86	77.50	56.70	127.47	94.94		
5/30/2024 23:00	57.96	57.61	2.53	3.75	2.17	3.036	57.29	56.55	78.60	56.00	129.75	94.75		
5/30/2024 23:30	57.61	57.27	2.52	3.74	2.16	3.025	56.91	56.28	77.90	55.60	130.22	94.95		
5/31/2024 0:00	57.27	56.92	2.52	3.74	2.15	3.034	56.64	55.96	74.10	55.30	125.00	95.48		
5/31/2024 0:30	56.92	56.75	2.52	3.74	2.16	3.034	56.41	55.69	71.90	55.30	122.24	96.38		
5/31/2024 1:00	56.75	56.40	2.53	3.74	2.16	3.032	56.17	55.44	72.30	55.30	123.93	97.22		
5/31/2024 1:30	56.40	56.06	2.52	3.74	2.16	3.028	55.99	55.17	72.30	54.50	124.70	96.73		
5/31/2024 2:00	56.23	55.88	2.52	3.74	2.15	3.033	55.78	54.93	73.10	54.20	127.00	97.03		
5/31/2024 2:30	56.06	55.71	2.53	3.75	2.16	3.036	55.65	54.77	73.80	54.20	128.80	97.59		
5/31/2024 3:00	55.88	55.54	2.53	3.74	2.16	3.026	55.45	54.55	75.70	53.80	133.04	97.64		
5/31/2024 3:30	55.71	55.36	2.52	3.74	2.16	3.029	55.29	54.37	77.90	53.10	137.68	97.00		
5/31/2024 4:00	55.36	55.19	2.52	3.73	2.16	3.024	55.18	54.18	75.30	53.40	133.61	98.23		
5/31/2024 4:30	55.19	54.84	2.53	3.74	2.16	3.025	54.99	53.98	85.80	53.10	153.27	98.41		
5/31/2024 5:00	55.02	54.67	2.52	3.74	2.15	3.025	54.84	53.78	74.60	53.10	133.98	99.14		
5/31/2024 5:30	54.84	54.50	2.52	3.74	2.16	3.027	54.73	53.56	75.70	52.70	136.49	99.21		
5/31/2024 6:00	54.67	54.32	2.51	3.74	2.15	3.028	54.55	53.33	72.70	52.30	131.94	99.32		
5/31/2024 6:30	54.50	53.97	2.52	3.74	2.16	3.028	54.25	53.15	70.90	52.30	130.09	100.00		
5/31/2024 7:00	54.32	53.80	2.53	3.73	2.17	3.021	54.09	52.93	67.90	52.00	125.32	100.27		
5/31/2024 7:30	54.15	53.80	2.51	3.73	2.15	3.022	53.94	52.83	68.30	52.00	126.76	100.66		
5/31/2024 8:00	53.97	53.62	2.51	3.73	2.15	3.017	53.78	52.77	68.30	52.30	127.52	101.47		
5/31/2024 8:30	53.80	53.62	2.51	3.73	2.15	3.019	53.67	52.77	68.30	52.00	128.05	100.89		
5/31/2024 9:00	53.80	53.80	2.52	3.73	2.15	3.023	53.65	52.92	69.00	52.00	129.46	100.31		
5/31/2024 9:30	53.97	53.97	2.51	3.72	2.15	3.014	53.67	53.04	69.80	52.00	130.86	99.85		
5/31/2024 10:00	53.97	54.15	2.51	3.73	2.15	3.023	53.76	53.22	70.50	52.00	131.73	99.16		
5/31/2024 10:30	54.15	54.32	2.51	3.73	2.15	3.022	53.82	53.47	71.60	52.30	133.48	98.79		
5/31/2024 11:00	54.32	54.84	2.52	3.74	2.16	3.031	53.92	53.87	72.00	52.70	133.73	98.06		
5/31/2024 11:30	54.67	55.19	2.53	3.74	2.16	3.027	54.09	54.09	72.40	52.70	133.63	97.27		
5/31/2024 12:00	55.19	55.54	2.54	3.74	2.17	3.031	54.39	54.61	72.00	53.00	131.43	95.98		
5/31/2024 12:30	55.54	56.06	2.54	3.76	2.18	3.045	54.73	55.04	72.70	53.80	131.09	95.93		
5/31/2024 13:00	56.23	56.58	2.52	3.74	2.16	3.034	55.17	55.65	72.00	54.10	127.80	94.42		
5/31/2024 13:30	56.75	57.10	2.54	3.75	2.18	3.035	55.53	56.10	72.70	54.90	127.41	94.33		
5/31/2024 14:00	57.27	57.61	2.53	3.74	2.17	3.034	55.92	56.53	74.20	55.20	128.28	93.46		
5/31/2024 14:30	57.79	57.96	2.55	3.75	2.19	3.044	56.23	56.88	75.30	55.60	128.81	93.04		
5/31/2024 15:00	58.13	58.65	2.53	3.75	2.17	3.037	56.50	57.47	74.90	56.30	126.95	92.39		
5/31/2024 15:30	58.65	58.82	2.53	3.75	2.17	3.039	56.71	57.67	77.10	56.70	129.75	92.44		
5/31/2024 16:00	58.82	59.51	2.53	3.75	2.17	3.040	57.02	58.35	76.70	57.40	127.75	91.55		
5/31/2024 16:30	59.34	59.51	2.53	3.74	2.17	3.033	57.45	58.50	77.80	58.20	127.75	92.38		
5/31/2024 17:00	59.68	59.68	2.54	3.75	2.18	3.037	57.85	58.66	81.20	58.20	131.60	91.91		
5/31/2024 17:30	59.68	59.85	2.53	3.76	2.17	3.048	58.15	58.68	82.30	57.80	132.10	91.22		
5/31/2024 18:00	59.85	59.85	2.53	3.75	2.17	3.038	58.39	58.78	80.40	58.20	128.07	91.57		
5/31/2024 18:30	59.85	59.85	2.52	3.75	2.16	3.039	58.51	58.75	81.50	57.80	129.32	91.02		
5/31/2024 19:00	59.68	59.68	2.52	3.75	2.16	3.035	58.41	58.60	82.70	57.40	131.65	90.82		
5/31/2024 19:30	59.68	59.68	2.53	3.75	2.17	3.038	58.37	58.55	81.50	57.40	129.90	90.97		
5/31/2024 20:00	59.68	59.51	2.53	3.75	2.16	3.035	58.28	58.46	81.50	57.40	130.27	91.23		
5/31/2024 20:30	59.51	59.34	2.53	3.74	2.17	3.026	58.26	58.30	81.90	57.40	131.00	91.69		
5/31/2024 21:00	59.34	59.16	2.52	3.74	2.15	3.025	58.17	58.15	82.30	57.40	132.02	92.13		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
5/31/2024 21:30	59.16	58.99	2.50	3.73	2.14	3.024	58.03	57.94	82.30	56.70	132.61	91.63		
5/31/2024 22:00	58.99	58.65	2.52	3.74	2.15	3.026	57.96	57.63	83.10	56.30	134.21	91.90		
5/31/2024 22:30	58.65	58.48	2.52	3.74	2.16	3.031	57.81	57.45	83.10	56.30	134.86	92.45		
5/31/2024 23:00	58.48	58.30	2.52	3.74	2.15	3.026	57.70	57.24	83.10	56.40	135.34	93.25		
5/31/2024 23:30	58.30	57.96	2.51	3.73	2.15	3.021	57.56	57.04	83.10	56.00	135.96	93.21		
6/1/2024 0:00	58.13	57.79	2.50	3.73	2.13	3.021	57.45	56.75	83.10	55.60	136.45	93.45		
6/1/2024 0:30	57.96	57.44	2.52	3.73	2.16	3.022	57.22	56.50	83.80	55.20	138.65	93.56		
6/1/2024 1:00	57.61	57.27	2.49	3.73	2.13	3.018	57.02	56.30	84.20	55.30	140.24	94.37		
6/1/2024 1:30	57.44	57.10	2.50	3.73	2.14	3.017	56.88	56.12	89.90	54.90	150.44	94.27		
6/1/2024 2:00	57.27	56.92	2.50	3.72	2.14	3.012	56.73	55.96	89.50	55.30	150.52	95.48		
6/1/2024 2:30	57.10	56.75	2.49	3.73	2.13	3.015	56.59	55.80	87.60	55.30	148.02	96.01		
6/1/2024 3:00	56.92	56.58	2.50	3.74	2.14	3.025	56.44	55.60	89.90	54.90	152.68	95.98		
6/1/2024 3:30	56.75	56.40	2.51	3.73	2.14	3.019	56.28	55.44	91.40	54.50	156.08	95.82		
6/1/2024 4:00	56.58	56.23	2.51	3.73	2.14	3.020	56.14	55.26	92.90	54.50	159.40	96.43		
6/1/2024 4:30	56.40	56.06	2.50	3.73	2.14	3.018	55.94	55.11	92.90	54.20	160.50	96.41		
6/1/2024 5:00	56.23	55.88	2.51	3.73	2.15	3.023	55.81	54.97	93.30	54.20	161.92	96.89		
6/1/2024 5:30	56.06	55.71	2.51	3.73	2.14	3.020	55.65	54.81	93.30	54.20	162.83	97.45		
6/1/2024 6:00	55.88	55.54	2.51	3.72	2.15	3.012	55.53	54.64	92.90	53.80	162.81	97.32		
6/1/2024 6:30	55.71	55.54	2.51	3.72	2.14	3.014	55.40	54.52	93.30	53.80	164.26	97.75		
6/1/2024 7:00	55.54	55.36	2.53	3.72	2.16	3.012	55.29	54.41	93.70	53.80	165.61	98.14		
6/1/2024 7:30	55.54	55.19	2.52	3.73	2.15	3.020	55.22	54.32	94.10	53.40	166.73	97.73		
6/1/2024 8:00	55.36	55.19	2.52	3.72	2.15	3.014	55.11	54.25	93.70	53.80	166.67	98.72		
6/1/2024 8:30	55.36	55.19	2.50	3.72	2.14	3.013	55.09	54.23	93.30	53.80	166.07	98.79		
6/1/2024 9:00	55.36	55.19	2.52	3.72	2.16	3.013	55.09	54.34	93.30	54.20	166.07	99.12		
6/1/2024 9:30	55.36	55.36	2.50	3.72	2.14	3.013	55.11	54.37	93.30	54.20	165.96	99.01		
6/1/2024 10:00	55.54	55.36	2.50	3.72	2.14	3.005	55.18	54.48	93.70	53.80	166.25	97.89		
6/1/2024 10:30	55.54	55.54	2.52	3.71	2.15	3.004	55.22	54.63	94.40	53.80	167.26	97.36		
6/1/2024 11:00	55.88	55.71	2.50	3.72	2.14	3.013	55.33	54.77	95.90	53.80	169.26	96.87		
6/1/2024 11:30	56.06	55.88	2.51	3.72	2.15	3.008	55.44	54.84	97.40	53.80	171.24	96.62		
6/1/2024 12:00	56.23	56.06	2.51	3.72	2.14	3.010	55.51	55.06	98.20	53.80	172.22	95.87		
6/1/2024 12:30	56.40	56.06	2.51	3.73	2.15	3.016	55.62	55.20	98.50	53.80	172.08	95.39		
6/1/2024 13:00	56.40	56.23	2.50	3.72	2.14	3.006	55.72	55.38	99.30	53.80	172.88	94.79		
6/1/2024 13:30	56.58	56.58	2.51	3.72	2.15	3.012	55.81	55.53	99.30	53.80	172.34	94.29		
6/1/2024 14:00	56.92	56.75	2.51	3.72	2.15	3.014	55.89	55.80	98.90	54.10	171.17	93.92		
6/1/2024 14:30	57.27	56.92	2.50	3.72	2.14	3.005	56.01	55.94	99.30	54.10	171.15	93.47		
6/1/2024 15:00	57.27	57.44	2.52	3.72	2.16	3.007	56.17	56.34	99.60	54.10	170.72	92.19		
6/1/2024 15:30	57.61	57.44	2.51	3.72	2.15	3.007	56.28	56.44	100.00	54.10	170.77	91.88		
6/1/2024 16:00	57.79	57.79	2.50	3.72	2.14	3.013	56.44	56.75	100.70	54.90	171.03	92.27		
6/1/2024 16:30	57.96	57.96	2.51	3.72	2.15	3.012	56.59	56.84	100.40	54.90	169.65	91.99		
6/1/2024 17:00	58.13	57.79	2.51	3.73	2.15	3.015	56.71	56.75	100.00	54.50	168.29	91.60		
6/1/2024 17:30	58.13	57.96	2.51	3.71	2.15	3.004	56.80	56.86	100.00	54.90	167.79	91.93		
6/1/2024 18:00	58.13	57.79	2.52	3.71	2.15	2.996	56.88	56.82	100.70	55.20	168.51	92.56		
6/1/2024 18:30	57.96	57.96	2.50	3.71	2.14	3.000	56.88	56.88	101.80	55.20	170.35	92.37		
6/1/2024 19:00	57.96	57.79	2.51	3.71	2.15	3.003	56.88	56.82	101.80	55.20	170.35	92.56		
6/1/2024 19:30	57.96	57.79	2.51	3.71	2.15	3.003	56.88	56.75	101.80	55.20	170.35	92.77		
6/1/2024 20:00	57.79	57.61	2.51	3.72	2.15	3.010	56.84	56.71	102.60	55.20	171.92	92.90		
6/1/2024 20:30	57.79	57.61	2.51	3.72	2.15	3.005	56.79	56.61	104.10	55.60	174.72	93.89		
6/1/2024 21:00	57.61	57.44	2.51	3.71	2.14	3.002	56.77	56.48	105.20	55.20	176.69	93.62		
6/1/2024 21:30	57.61	57.27	2.51	3.72	2.15	3.007	56.71	56.34	106.30	55.30	178.90	94.24		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/1/2024 22:00	57.44	57.27	2.50	3.71	2.14	3.004	56.70	56.19	107.50	58.70	180.98	100.55		
6/1/2024 22:30	57.27	57.10	2.49	3.71	2.13	2.999	56.61	56.05	109.00	55.30	184.06	95.18		
6/1/2024 23:00	57.10	56.92	2.51	3.72	2.14	3.007	56.55	55.90	109.30	55.30	184.94	95.67		
6/1/2024 23:30	56.92	56.75	2.51	3.72	2.15	3.005	56.46	55.78	110.10	55.30	186.86	96.07		
6/2/2024 0:00	56.92	56.58	2.51	3.72	2.15	3.009	56.37	55.63	110.80	54.90	188.63	95.88		
6/2/2024 0:30	56.75	56.40	2.52	3.72	2.15	3.011	56.30	55.53	111.60	54.50	190.44	95.51		
6/2/2024 1:00	56.58	56.23	2.50	3.71	2.14	3.000	56.21	55.35	112.00	54.20	191.72	95.59		
6/2/2024 1:30	56.40	56.23	2.51	3.71	2.15	3.004	56.16	55.22	112.70	54.20	193.24	96.03		
6/2/2024 2:00	56.23	56.06	2.52	3.72	2.16	3.011	56.05	55.09	113.90	54.20	196.04	96.48		
6/2/2024 2:30	56.23	55.88	2.50	3.72	2.14	3.009	55.96	54.99	115.40	54.20	199.24	96.82		
6/2/2024 3:00	56.06	55.88	2.52	3.72	2.16	3.011	55.90	54.90	116.10	54.20	200.87	97.13		
6/2/2024 3:30	55.88	55.71	2.50	3.72	2.14	3.009	55.85	54.77	117.60	54.20	203.81	97.59		
6/2/2024 4:00	55.88	55.71	2.51	3.72	2.15	3.010	55.71	54.68	119.50	54.20	208.12	97.90		
6/2/2024 4:30	55.71	55.54	2.50	3.72	2.13	3.014	55.53	54.61	120.60	54.20	211.36	98.15		
6/2/2024 5:00	55.71	55.36	2.53	3.73	2.16	3.015	55.44	54.50	121.40	53.80	213.43	97.82		
6/2/2024 5:30	55.54	55.36	2.51	3.73	2.15	3.016	55.33	54.45	121.40	54.20	214.26	98.72		
6/2/2024 6:00	55.54	55.36	2.51	3.72	2.14	3.006	55.29	54.36	120.70	53.80	213.33	98.32		
6/2/2024 6:30	55.36	55.19	2.52	3.72	2.16	3.012	55.24	54.30	119.90	53.80	212.29	98.53		
6/2/2024 7:00	55.36	55.19	2.51	3.72	2.14	3.006	55.20	54.27	119.50	53.80	211.88	98.64		
6/2/2024 7:30	55.36	55.19	2.51	3.72	2.15	3.014	55.17	54.23	118.80	53.80	210.86	98.79		
6/2/2024 8:00	55.36	55.19	2.51	3.72	2.15	3.013	55.11	54.21	117.30	54.20	208.64	99.60		
6/2/2024 8:30	55.19	55.19	2.51	3.72	2.15	3.013	55.06	54.19	116.60	54.20	207.77	99.67		
6/2/2024 9:00	55.19	55.19	2.51	3.71	2.15	3.003	55.06	54.21	115.80	54.20	206.34	99.60		
6/2/2024 9:30	55.19	55.19	2.51	3.72	2.14	3.012	55.08	54.23	115.10	54.20	204.95	99.52		
6/2/2024 10:00	55.36	55.19	2.52	3.73	2.15	3.015	55.02	54.27	114.30	54.20	203.96	99.38		
6/2/2024 10:30	55.36	55.19	2.50	3.73	2.14	3.017	55.02	54.27	113.90	54.20	203.25	99.38		
6/2/2024 11:00	55.36	55.19	2.52	3.72	2.15	3.013	55.04	54.25	112.40	54.20	200.43	99.45		
6/2/2024 11:30	55.36	55.19	2.53	3.74	2.17	3.033	54.97	54.25	111.30	54.20	198.96	99.45		
6/2/2024 12:00	55.19	55.19	2.54	3.74	2.18	3.031	54.88	54.21	111.30	53.40	199.61	98.13		
6/2/2024 12:30	55.19	55.19	2.53	3.75	2.17	3.038	54.84	54.21	108.70	54.20	195.22	99.60		
6/2/2024 13:00	55.19	55.19	2.55	3.75	2.19	3.041	54.82	54.27	108.00	54.90	194.10	100.66		
6/2/2024 13:30	55.36	55.19	2.55	3.76	2.19	3.050	54.84	54.32	107.60	54.90	193.25	100.48		
6/2/2024 14:00	55.36	55.19	2.55	3.76	2.19	3.052	54.84	54.36	106.80	55.70	191.81	101.79		
6/2/2024 14:30	55.36	55.36	2.58	3.78	2.21	3.070	54.84	54.37	106.10	56.50	190.55	103.22		
6/2/2024 15:00	55.36	55.36	2.57	3.79	2.21	3.075	54.88	54.37	105.30	57.60	188.85	105.22		
6/2/2024 15:30	55.36	55.36	2.58	3.79	2.22	3.081	54.88	54.36	106.80	58.70	191.54	107.27		
6/2/2024 16:00	55.36	55.36	2.59	3.80	2.23	3.093	54.84	54.36	108.00	58.70	193.97	107.27		
6/2/2024 16:30	55.36	55.19	2.59	3.81	2.23	3.100	54.84	54.30	109.10	59.10	195.94	108.24		
6/2/2024 17:00	55.36	55.19	2.61	3.82	2.25	3.114	54.82	54.27	109.80	59.90	197.34	109.83		
6/2/2024 17:30	55.36	55.19	2.61	3.82	2.25	3.108	54.81	54.25	111.00	59.90	199.57	109.91		
6/2/2024 18:00	55.36	55.19	2.62	3.85	2.26	3.139	54.77	54.21	110.20	62.10	198.42	114.11		
6/2/2024 18:30	55.19	55.19	2.64	3.86	2.28	3.146	54.73	54.18	104.20	61.80	187.88	113.69		
6/2/2024 19:00	55.19	55.02	2.66	3.87	2.30	3.161	54.66	54.07	99.70	62.10	180.22	114.70		
6/2/2024 19:30	55.19	54.84	2.69	3.90	2.33	3.187	54.64	54.01	99.40	62.10	179.81	114.96		
6/2/2024 20:00	55.02	54.84	2.70	3.91	2.34	3.202	54.55	53.92	99.40	62.50	180.40	116.08		
6/2/2024 20:30	55.02	54.84	2.71	3.92	2.35	3.207	54.52	53.83	101.20	63.30	183.87	117.96		
6/2/2024 21:00	54.84	54.67	2.73	3.94	2.37	3.233	54.43	53.76	101.20	63.30	184.47	118.27		
6/2/2024 21:30	54.84	54.67	2.74	3.96	2.38	3.251	54.37	53.65	101.20	62.90	184.87	118.01		
6/2/2024 22:00	54.84	54.50	2.76	3.97	2.40	3.262	54.27	53.53	101.20	61.80	185.55	116.47		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/2/2024 22:30	54.67	54.32	2.79	4.01	2.43	3.295	54.21	53.44	106.90	60.60	196.44	114.60		
6/2/2024 23:00	54.50	54.32	2.81	4.01	2.45	3.303	54.12	53.33	107.60	59.90	198.38	113.75		
6/2/2024 23:30	54.50	54.15	2.80	4.03	2.44	3.322	54.05	53.20	107.30	58.80	198.34	112.21		
6/3/2024 0:00	54.32	53.97	2.81	4.04	2.45	3.327	53.94	53.08	106.90	56.10	198.40	107.55		
6/3/2024 0:30	54.15	53.97	2.84	4.05	2.48	3.343	53.83	52.99	107.30	53.90	199.96	103.69		
6/3/2024 1:00	54.15	53.80	2.86	4.07	2.49	3.361	53.76	52.92	107.30	52.00	200.49	100.31		
6/3/2024 1:30	53.97	53.80	2.87	4.08	2.50	3.373	53.64	52.88	108.00	50.80	202.70	98.15		
6/3/2024 2:00	53.97	53.80	2.88	4.09	2.52	3.375	53.55	52.79	109.20	49.30	205.65	95.58		
6/3/2024 2:30	53.97	53.62	2.90	4.11	2.54	3.402	53.49	52.74	106.50	47.40	201.02	92.07		
6/3/2024 3:00	53.80	53.62	2.91	4.12	2.55	3.413	53.37	52.68	105.10	45.90	199.28	89.37		
6/3/2024 3:30	53.80	53.45	2.92	4.13	2.56	3.420	53.29	52.61	103.90	44.00	197.60	85.90		
6/3/2024 4:00	53.62	53.45	2.94	4.15	2.58	3.437	53.24	52.54	100.90	42.10	192.26	82.42		
6/3/2024 4:30	53.62	53.45	2.94	4.15	2.58	3.437	53.13	52.47	97.60	41.00	186.76	80.49		
6/3/2024 5:00	53.45	53.27	2.94	4.17	2.58	3.456	53.10	52.41	94.60	39.90	181.23	78.51		
6/3/2024 5:30	53.45	53.27	2.96	4.17	2.59	3.457	53.06	52.32	92.70	39.50	177.86	78.00		
6/3/2024 6:00	53.45	53.10	2.97	4.18	2.61	3.470	52.99	52.27	93.40	39.10	179.68	77.36		
6/3/2024 6:30	53.27	53.10	2.97	4.18	2.60	3.469	52.93	52.20	92.00	38.70	177.40	76.79		
6/3/2024 7:00	53.27	53.10	2.96	4.18	2.60	3.469	52.92	52.18	91.20	38.00	175.93	75.46		
6/3/2024 7:30	53.27	53.10	2.99	4.20	2.63	3.486	52.86	52.16	92.30	38.00	178.46	75.52		
6/3/2024 8:00	53.27	53.10	2.98	4.20	2.62	3.485	52.84	52.14	92.70	37.60	179.37	74.78		
6/3/2024 8:30	53.27	53.10	2.99	4.21	2.63	3.498	52.86	52.14	93.50	36.90	180.78	73.39		
6/3/2024 9:00	53.27	53.10	3.00	4.21	2.63	3.495	52.86	52.16	93.80	36.90	181.36	73.33		
6/3/2024 9:30	53.27	53.10	2.99	4.21	2.63	3.500	52.92	52.29	94.20	38.70	181.71	76.51		
6/3/2024 10:00	53.45	53.27	3.01	4.21	2.64	3.502	53.01	52.47	94.90	47.10	182.43	92.46		
6/3/2024 10:30	53.62	53.45	2.99	4.21	2.62	3.499	53.13	52.63	96.10	38.40	183.89	74.91		
6/3/2024 11:00	53.80	53.80	3.01	4.22	2.65	3.509	53.29	52.97	97.20	40.60	184.86	78.17		
6/3/2024 11:30	54.15	53.97	3.02	4.22	2.65	3.508	53.53	53.10	97.20	39.90	183.19	76.44		
6/3/2024 12:00	54.50	54.32	3.01	4.22	2.65	3.509	53.78	53.47	99.40	40.60	185.59	76.69		
6/3/2024 12:30	54.84	54.67	3.01	4.21	2.65	3.500	54.05	53.65	100.50	41.00	185.77	76.92		
6/3/2024 13:00	55.19	54.84	3.01	4.22	2.65	3.505	54.27	53.89	101.60	41.40	186.29	76.98		
6/3/2024 13:30	55.36	54.84	3.01	4.21	2.64	3.503	54.46	53.92	102.00	41.30	185.72	76.71		
6/3/2024 14:00	55.36	55.02	3.00	4.21	2.63	3.499	54.55	54.01	102.40	41.00	185.84	75.90		
6/3/2024 14:30	55.54	55.02	3.01	4.21	2.65	3.498	54.64	54.01	103.80	41.30	187.77	76.45		
6/3/2024 15:00	55.54	55.02	3.01	4.21	2.65	3.501	54.77	54.19	104.20	42.50	187.61	78.15		
6/3/2024 15:30	55.54	55.02	3.01	4.22	2.65	3.509	54.82	54.10	105.30	41.00	189.25	75.65		
6/3/2024 16:00	55.54	55.02	3.00	4.23	2.64	3.518	54.88	54.07	105.70	41.70	189.56	77.02		
6/3/2024 16:30	55.54	55.02	3.01	4.22	2.64	3.510	54.79	54.01	106.50	42.50	191.62	78.67		
6/3/2024 17:00	55.36	55.02	3.01	4.23	2.64	3.516	54.75	54.03	105.70	41.70	190.45	77.14		
6/3/2024 17:30	55.36	54.84	3.03	4.22	2.66	3.513	54.73	54.01	105.30	42.50	189.87	78.67		
6/3/2024 18:00	55.36	54.84	3.02	4.22	2.66	3.510	54.68	53.89	106.50	42.10	192.38	78.28		
6/3/2024 18:30	55.36	54.84	3.02	4.22	2.66	3.514	54.63	53.87	106.80	41.70	193.27	77.60		
6/3/2024 19:00	55.19	54.84	3.02	4.22	2.66	3.507	54.61	53.87	108.00	43.60	195.58	81.13		
6/3/2024 19:30	55.19	54.84	3.03	4.22	2.67	3.510	54.61	53.80	108.30	42.10	196.12	78.54		
6/3/2024 20:00	55.19	54.84	3.02	4.21	2.66	3.503	54.61	53.98	108.70	45.10	196.85	83.58		
6/3/2024 20:30	55.19	54.84	3.02	4.22	2.65	3.514	54.55	53.92	108.70	42.50	197.28	78.94		
6/3/2024 21:00	55.19	54.84	3.01	4.21	2.65	3.502	54.61	54.01	109.50	42.90	198.30	79.42		
6/3/2024 21:30	55.19	54.84	3.03	4.23	2.66	3.515	54.63	53.94	109.50	42.50	198.15	78.88		
6/3/2024 22:00	55.19	54.84	3.03	4.24	2.67	3.528	54.61	53.83	110.60	42.10	200.29	78.46		
6/3/2024 22:30	55.19	54.67	3.06	4.27	2.70	3.555	54.48	53.71	110.20	41.00	200.51	76.75		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/3/2024 23:00	54.84	54.50	3.08	4.29	2.71	3.576	54.34	53.62	111.00	41.40	203.00	77.76		
6/3/2024 23:30	54.84	54.50	3.06	4.28	2.69	3.574	54.25	53.73	112.10	41.40	205.69	77.44		
6/4/2024 0:00	54.84	54.67	3.06	4.27	2.70	3.556	54.27	53.74	113.20	41.70	207.55	77.97		
6/4/2024 0:30	55.02	54.67	3.04	4.25	2.68	3.544	54.36	53.76	114.70	42.90	209.61	80.16		
6/4/2024 1:00	55.02	54.67	3.02	4.24	2.66	3.533	54.39	53.76	115.50	43.20	210.84	80.72		
6/4/2024 1:30	55.02	54.67	3.02	4.24	2.66	3.528	54.39	53.73	116.60	44.00	212.85	82.30		
6/4/2024 2:00	55.02	54.50	3.01	4.23	2.65	3.517	54.34	53.64	117.00	43.60	213.97	81.83		
6/4/2024 2:30	54.84	54.50	3.01	4.21	2.65	3.501	54.27	53.56	116.60	44.00	213.79	82.83		
6/4/2024 3:00	54.84	54.50	2.99	4.20	2.63	3.493	54.19	53.51	115.90	44.00	213.13	82.99		
6/4/2024 3:30	54.67	54.32	2.98	4.21	2.62	3.497	54.10	53.46	115.10	44.40	212.36	83.90		
6/4/2024 4:00	54.67	54.32	2.97	4.20	2.61	3.486	54.03	53.31	115.10	44.00	212.91	83.62		
6/4/2024 4:30	54.50	54.15	2.97	4.18	2.60	3.472	53.96	53.24	115.10	44.40	213.46	84.60		
6/4/2024 5:00	54.50	54.15	2.96	4.17	2.60	3.464	53.92	53.19	115.50	44.80	214.52	85.53		
6/4/2024 5:30	54.32	53.97	2.95	4.17	2.59	3.456	53.82	53.04	115.90	44.80	216.07	86.02		
6/4/2024 6:00	54.32	53.97	2.95	4.16	2.58	3.452	53.76	52.97	115.50	45.20	215.81	87.02		
6/4/2024 6:30	54.15	53.80	2.94	4.15	2.57	3.444	53.64	52.86	115.50	44.80	216.78	86.62		
6/4/2024 7:00	54.15	53.80	2.94	4.15	2.57	3.436	53.58	52.86	114.40	45.20	215.20	87.39		
6/4/2024 7:30	53.97	53.62	2.91	4.14	2.55	3.428	53.53	52.74	114.40	45.20	215.60	87.80		
6/4/2024 8:00	53.97	53.62	2.93	4.14	2.56	3.428	53.49	52.70	114.40	45.50	215.93	88.52		
6/4/2024 8:30	53.97	53.62	2.90	4.13	2.54	3.421	53.44	52.70	114.40	45.50	216.34	88.52		
6/4/2024 9:00	53.97	53.62	2.90	4.12	2.53	3.407	53.38	52.70	114.40	45.50	216.83	88.52		
6/4/2024 9:30	53.80	53.62	2.89	4.11	2.53	3.403	53.38	52.65	115.20	45.90	218.35	89.47		
6/4/2024 10:00	53.80	53.62	2.89	4.11	2.53	3.398	53.37	52.72	115.60	45.90	219.19	89.23		
6/4/2024 10:30	53.97	53.62	2.89	4.10	2.52	3.391	53.38	52.68	115.90	45.90	219.67	89.37		
6/4/2024 11:00	53.97	53.62	2.89	4.10	2.53	3.388	53.40	52.74	116.70	46.30	221.02	89.94		
6/4/2024 11:30	53.97	53.80	2.87	4.08	2.51	3.370	53.42	52.75	117.00	46.30	221.42	89.90		
6/4/2024 12:00	53.97	53.80	2.86	4.08	2.50	3.374	53.47	52.79	116.70	46.30	220.44	89.76		
6/4/2024 12:30	54.15	53.80	2.85	4.08	2.49	3.367	53.53	52.90	117.80	46.30	222.01	89.38		
6/4/2024 13:00	54.15	53.97	2.85	4.06	2.49	3.354	53.56	52.97	117.80	46.30	221.76	89.14		
6/4/2024 13:30	54.15	53.97	2.84	4.06	2.48	3.348	53.58	52.99	118.20	46.30	222.35	89.07		
6/4/2024 14:00	54.15	53.97	2.83	4.06	2.47	3.350	53.62	53.01	118.20	46.70	222.01	89.77		
6/4/2024 14:30	54.15	53.97	2.83	4.07	2.47	3.357	53.64	52.99	118.20	46.70	221.85	89.84		
6/4/2024 15:00	54.15	53.97	2.85	4.06	2.49	3.350	53.64	53.02	118.50	46.70	222.41	89.74		
6/4/2024 15:30	54.15	53.97	2.83	4.05	2.46	3.338	53.64	53.02	118.50	46.70	222.41	89.74		
6/4/2024 16:00	54.15	53.97	2.83	4.05	2.47	3.335	53.65	53.02	118.50	46.70	222.33	89.74		
6/4/2024 16:30	54.32	53.97	2.82	4.04	2.45	3.332	53.67	53.08	118.90	48.20	222.91	92.41		
6/4/2024 17:00	54.32	53.97	2.82	4.05	2.46	3.336	53.67	53.15	119.30	47.40	223.66	90.63		
6/4/2024 17:30	54.32	53.97	2.81	4.04	2.44	3.330	53.69	53.13	120.00	47.00	224.80	89.93		
6/4/2024 18:00	54.32	54.15	2.81	4.04	2.45	3.326	53.73	53.19	119.60	47.40	223.72	90.49		
6/4/2024 18:30	54.32	54.15	2.82	4.04	2.45	3.328	53.76	53.19	121.50	47.00	227.02	89.73		
6/4/2024 19:00	54.32	54.15	2.81	4.04	2.45	3.325	53.71	53.15	121.50	47.00	227.44	89.87		
6/4/2024 19:30	54.32	54.15	2.82	4.03	2.46	3.318	53.71	53.17	121.90	47.00	228.19	89.80		
6/4/2024 20:00	54.32	54.15	2.80	4.03	2.43	3.319	53.69	53.17	121.90	47.00	228.36	89.80		
6/4/2024 20:30	54.32	54.15	2.81	4.03	2.45	3.320	53.69	53.13	122.30	47.00	229.11	89.93		
6/4/2024 21:00	54.32	53.97	2.80	4.03	2.43	3.315	53.69	53.10	122.30	46.70	229.11	89.46		
6/4/2024 21:30	54.32	53.97	2.82	4.03	2.46	3.317	53.71	53.08	122.30	46.30	228.94	88.77		
6/4/2024 22:00	54.32	53.97	2.81	4.02	2.45	3.313	53.71	53.08	122.60	54.20	229.50	103.91		
6/4/2024 22:30	54.32	53.97	2.81	4.02	2.44	3.308	53.67	53.02	123.00	46.30	230.60	88.97		
6/4/2024 23:00	54.15	53.80	2.88	4.08	2.51	3.369	53.65	52.90	123.40	45.50	231.52	87.84		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/4/2024 23:30	54.15	53.80	2.87	4.09	2.51	3.379	53.53	52.77	123.40	44.00	232.57	85.37		
6/5/2024 0:00	53.97	53.62	2.88	4.11	2.52	3.402	53.40	52.83	124.20	43.60	235.23	84.40		
6/5/2024 0:30	53.97	53.62	2.87	4.10	2.51	3.390	53.38	52.70	124.90	43.70	236.73	85.02		
6/5/2024 1:00	53.97	53.80	2.85	4.08	2.49	3.371	53.37	52.77	125.70	45.20	238.34	87.70		
6/5/2024 1:30	53.97	53.62	2.85	4.07	2.49	3.360	53.38	52.74	126.80	45.50	240.33	88.38		
6/5/2024 2:00	53.97	53.62	2.85	4.05	2.48	3.343	53.38	52.70	127.20	45.90	241.09	89.30		
6/5/2024 2:30	53.80	53.62	2.84	4.05	2.48	3.341	53.35	52.68	127.90	45.90	242.69	89.37		
6/5/2024 3:00	53.80	53.45	2.82	4.04	2.46	3.331	53.29	52.56	128.30	46.30	244.01	90.57		
6/5/2024 3:30	53.80	53.45	2.82	4.04	2.46	3.327	53.24	52.54	129.40	45.90	246.57	89.86		
6/5/2024 4:00	53.62	53.27	2.81	4.03	2.45	3.320	53.13	52.39	130.20	46.30	249.14	91.18		
6/5/2024 4:30	53.62	53.27	2.81	4.03	2.45	3.319	53.08	52.41	130.20	45.90	249.62	90.32		
6/5/2024 5:00	53.45	53.27	2.80	4.02	2.44	3.314	52.99	52.32	130.90	45.90	251.83	90.64		
6/5/2024 5:30	53.45	53.27	2.80	4.02	2.44	3.309	52.95	52.27	131.00	45.90	252.41	90.82		
6/5/2024 6:00	53.45	53.10	2.80	4.02	2.43	3.310	52.88	52.12	131.30	45.90	253.67	91.36		
6/5/2024 6:30	53.27	53.10	2.78	4.01	2.42	3.302	52.83	52.12	131.70	45.90	254.94	91.36		
6/5/2024 7:00	53.27	52.93	2.80	4.00	2.43	3.290	52.79	52.11	132.50	46.30	256.88	92.19		
6/5/2024 7:30	53.27	52.93	2.78	4.00	2.41	3.290	52.77	52.09	132.80	45.90	257.66	91.47		
6/5/2024 8:00	53.27	52.93	2.78	3.99	2.42	3.282	52.79	52.12	133.20	45.90	258.24	91.36		
6/5/2024 8:30	53.27	53.10	2.77	3.99	2.41	3.282	52.83	52.12	133.60	46.30	258.61	92.16		
6/5/2024 9:00	53.45	53.10	2.78	4.00	2.41	3.285	52.88	52.29	134.00	46.30	258.89	91.54		
6/5/2024 9:30	53.62	53.45	2.76	3.99	2.39	3.277	53.01	52.48	134.30	46.30	258.17	90.86		
6/5/2024 10:00	53.80	53.62	2.76	3.98	2.40	3.266	53.20	52.75	135.10	46.70	257.82	90.68		
6/5/2024 10:30	54.15	54.15	2.75	3.98	2.39	3.273	53.42	53.24	136.20	47.40	257.76	90.32		
6/5/2024 11:00	54.32	54.32	2.76	3.98	2.39	3.266	53.62	53.35	137.30	47.40	257.89	89.94		
6/5/2024 11:30	54.50	54.67	2.76	3.98	2.40	3.270	53.73	53.78	137.60	47.80	257.39	89.25		
6/5/2024 12:00	54.84	55.02	2.77	3.98	2.41	3.271	54.00	54.18	138.70	48.10	256.85	88.48		
6/5/2024 12:30	55.19	55.54	2.77	3.99	2.41	3.281	54.34	54.66	139.80	48.50	255.67	87.67		
6/5/2024 13:00	55.71	55.88	2.80	4.01	2.44	3.299	54.64	54.95	140.90	48.50	254.88	86.76		
6/5/2024 13:30	56.06	56.23	2.77	3.99	2.40	3.281	54.91	55.29	141.30	48.50	253.14	85.72		
6/5/2024 14:00	56.40	56.58	2.78	3.98	2.42	3.273	55.22	55.56	137.50	48.90	243.62	85.61		
6/5/2024 14:30	56.75	56.92	2.77	3.99	2.41	3.282	55.51	55.99	136.00	49.60	238.51	85.55		
6/5/2024 15:00	57.10	57.44	2.77	3.98	2.41	3.267	55.89	56.43	128.80	50.00	222.91	84.95		
6/5/2024 15:30	57.61	57.61	2.75	3.97	2.39	3.262	56.19	56.75	122.50	50.30	209.83	84.54		
6/5/2024 16:00	57.79	57.96	2.75	3.98	2.38	3.265	56.50	56.98	121.70	50.70	206.27	84.56		
6/5/2024 16:30	58.13	58.30	2.77	3.97	2.41	3.264	56.80	57.27	125.00	51.10	209.73	84.41		
6/5/2024 17:00	58.30	58.30	2.77	3.98	2.40	3.273	57.02	57.33	128.00	51.10	213.19	84.24		
6/5/2024 17:30	58.48	58.30	2.76	3.97	2.40	3.255	57.22	57.36	128.70	50.70	212.94	83.50		
6/5/2024 18:00	58.65	58.48	2.74	3.97	2.38	3.264	57.27	57.43	127.60	51.10	210.77	83.96		
6/5/2024 18:30	58.65	58.48	2.75	3.96	2.39	3.250	57.33	57.36	127.20	51.10	209.69	84.16		
6/5/2024 19:00	58.65	58.30	2.75	3.96	2.39	3.248	57.31	57.33	126.50	51.10	208.68	84.24		
6/5/2024 19:30	58.48	58.30	2.75	3.96	2.39	3.249	57.27	57.24	128.00	51.10	211.43	84.49		
6/5/2024 20:00	58.48	58.13	2.74	3.96	2.38	3.246	57.22	57.16	128.40	51.10	212.44	84.71		
6/5/2024 20:30	58.30	57.96	2.75	3.95	2.38	3.241	57.15	57.02	129.50	50.70	214.76	84.44		
6/5/2024 21:00	58.13	57.96	2.74	3.95	2.37	3.244	57.13	56.86	131.00	50.70	217.39	84.90		
6/5/2024 21:30	58.13	57.79	2.73	3.95	2.37	3.239	57.07	56.71	131.00	50.30	217.83	84.65		
6/5/2024 22:00	57.96	57.44	2.73	3.95	2.36	3.239	56.98	56.48	130.60	50.00	217.81	84.80		
6/5/2024 22:30	57.79	57.27	2.77	3.98	2.40	3.273	56.88	56.34	130.30	49.60	218.04	84.53		
6/5/2024 23:00	57.44	57.10	2.92	4.14	2.56	3.427	56.73	56.12	129.20	49.20	217.29	84.48		
6/5/2024 23:30	57.27	57.10	3.00	4.21	2.64	3.501	56.57	56.10	128.00	49.60	216.44	85.22		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/6/2024 0:00	57.10	57.10	3.05	4.28	2.69	3.574	56.46	56.05	126.90	49.60	215.38	85.37		
6/6/2024 0:30	57.10	56.58	3.05	4.28	2.69	3.567	56.34	55.38	125.10	46.60	213.19	82.10		
6/6/2024 1:00	56.40	55.88	3.09	4.32	2.73	3.610	55.87	54.91	122.90	44.30	212.85	79.36		
6/6/2024 1:30	56.06	55.71	3.06	4.27	2.70	3.562	55.49	54.77	121.80	45.10	213.76	81.20		
6/6/2024 2:00	55.88	55.88	2.99	4.23	2.63	3.524	55.35	54.93	122.50	46.60	216.05	83.42		
6/6/2024 2:30	55.88	56.06	2.97	4.20	2.61	3.492	55.38	55.04	122.90	47.40	216.53	84.52		
6/6/2024 3:00	56.06	55.88	2.96	4.17	2.60	3.460	55.38	54.95	123.30	47.40	217.23	84.79		
6/6/2024 3:30	56.06	55.88	2.92	4.15	2.56	3.440	55.36	54.82	123.30	47.40	217.38	85.19		
6/6/2024 4:00	55.88	55.71	2.92	4.14	2.56	3.430	55.31	54.75	123.70	47.40	218.47	85.41		
6/6/2024 4:30	55.88	55.54	2.90	4.12	2.53	3.410	55.22	54.63	124.00	47.80	219.70	86.50		
6/6/2024 5:00	55.71	55.54	2.87	4.10	2.51	3.393	55.15	54.48	124.00	47.80	220.25	86.97		
6/6/2024 5:30	55.54	55.36	2.87	4.10	2.50	3.385	55.02	54.36	123.70	48.50	220.74	88.63		
6/6/2024 6:00	55.54	55.19	2.85	4.08	2.49	3.371	54.93	54.21	124.40	48.50	222.70	89.12		
6/6/2024 6:30	55.36	55.02	2.84	4.08	2.48	3.366	54.81	54.07	124.80	48.90	224.38	90.32		
6/6/2024 7:00	55.19	55.02	2.83	4.05	2.47	3.342	54.68	54.01	123.70	49.30	223.45	91.26		
6/6/2024 7:30	55.02	54.84	2.81	4.05	2.45	3.336	54.59	53.92	122.20	49.70	221.46	92.31		
6/6/2024 8:00	55.02	54.84	2.81	4.04	2.44	3.330	54.50	53.83	121.80	51.60	221.45	96.16		
6/6/2024 8:30	55.02	54.67	2.80	4.04	2.43	3.325	54.48	53.82	123.00	50.00	223.80	93.21		
6/6/2024 9:00	54.84	54.84	2.78	4.02	2.42	3.309	54.43	53.87	123.30	49.70	224.75	92.48		
6/6/2024 9:30	54.84	54.84	2.79	4.02	2.43	3.314	54.41	53.94	124.50	50.40	227.11	93.54		
6/6/2024 10:00	54.84	55.02	2.79	4.01	2.43	3.301	54.43	54.01	125.20	51.90	228.22	96.08		
6/6/2024 10:30	55.02	55.19	2.77	4.00	2.41	3.292	54.48	54.21	125.60	50.80	228.53	93.35		
6/6/2024 11:00	55.19	55.36	2.80	4.00	2.44	3.289	54.61	54.39	126.00	50.80	228.18	92.73		
6/6/2024 11:30	55.36	55.54	2.78	4.00	2.42	3.293	54.75	54.61	126.30	50.80	227.57	92.00		
6/6/2024 12:00	55.71	55.88	2.77	4.00	2.41	3.292	54.97	54.93	127.00	51.10	227.03	91.48		
6/6/2024 12:30	55.88	56.23	2.77	3.99	2.40	3.278	55.20	55.26	127.40	51.10	225.89	90.41		
6/6/2024 13:00	56.23	56.58	2.77	4.00	2.41	3.288	55.49	55.63	128.10	51.50	224.82	89.94		
6/6/2024 13:30	56.75	56.92	2.77	3.99	2.40	3.283	55.80	56.03	129.20	51.90	224.31	89.39		
6/6/2024 14:00	57.10	57.27	2.75	3.99	2.39	3.277	56.07	56.37	130.30	51.90	224.11	88.36		
6/6/2024 14:30	57.44	57.61	2.75	3.98	2.39	3.271	56.37	56.70	130.70	51.50	222.51	86.70		
6/6/2024 15:00	57.79	58.13	2.75	3.97	2.39	3.260	56.70	57.07	131.40	51.80	221.21	86.13		
6/6/2024 15:30	58.13	58.30	2.76	3.98	2.39	3.266	56.91	57.33	132.50	51.80	221.50	85.39		
6/6/2024 16:00	58.48	58.65	2.75	3.97	2.39	3.259	57.22	57.61	133.20	52.20	220.38	85.27		
6/6/2024 16:30	58.65	58.82	2.75	3.97	2.39	3.262	57.45	57.72	134.30	52.20	220.53	84.96		
6/6/2024 17:00	58.82	58.82	2.76	3.98	2.40	3.268	57.63	57.88	134.70	52.60	219.88	85.17		
6/6/2024 17:30	58.99	58.99	2.75	3.98	2.39	3.268	57.81	58.06	135.40	52.90	219.73	85.16		
6/6/2024 18:00	59.16	58.99	2.75	3.97	2.38	3.263	57.96	58.01	136.20	52.90	219.96	85.30		
6/6/2024 18:30	59.16	58.99	2.75	3.97	2.38	3.263	57.99	57.94	136.50	52.90	220.23	85.49		
6/6/2024 19:00	59.16	58.82	2.76	3.96	2.39	3.249	57.99	57.85	137.30	52.90	221.52	85.74		
6/6/2024 19:30	58.99	58.65	2.75	3.96	2.38	3.250	57.90	57.63	137.30	52.20	222.17	85.21		
6/6/2024 20:00	58.82	58.48	2.76	3.96	2.39	3.249	57.78	57.47	137.30	52.60	223.03	86.31		
6/6/2024 20:30	58.48	58.30	2.75	3.96	2.39	3.254	57.63	57.29	137.30	51.80	224.13	85.51		
6/6/2024 21:00	58.30	58.13	2.73	3.96	2.37	3.247	57.49	57.11	136.90	51.80	224.50	86.02		
6/6/2024 21:30	58.13	57.96	2.73	3.95	2.36	3.239	57.36	56.93	136.20	51.80	224.31	86.54		
6/6/2024 22:00	57.96	57.79	2.73	3.94	2.37	3.230	57.27	56.70	136.20	51.80	224.98	87.21		
6/6/2024 22:30	57.79	57.44	2.71	3.95	2.35	3.236	57.07	56.50	136.20	51.50	226.47	87.29		
6/6/2024 23:00	57.61	57.27	2.72	3.94	2.36	3.232	56.93	56.37	135.50	51.90	226.36	88.36		
6/6/2024 23:30	57.44	57.10	2.72	3.94	2.35	3.227	56.79	56.12	135.10	51.90	226.75	89.11		
6/7/2024 0:00	57.27	56.92	2.73	3.95	2.36	3.237	56.64	55.98	135.10	51.10	227.90	88.16		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/7/2024 0:30	57.10	56.75	2.75	3.97	2.38	3.262	56.52	55.80	135.20	50.70	229.00	88.02		
6/7/2024 1:00	56.92	56.58	2.76	3.96	2.40	3.253	56.37	55.63	135.50	50.40	230.68	88.02		
6/7/2024 1:30	56.75	56.40	2.73	3.96	2.37	3.246	56.23	55.45	135.90	49.60	232.47	87.17		
6/7/2024 2:00	56.58	56.40	2.73	3.95	2.37	3.236	56.08	55.40	136.70	50.40	235.04	88.73		
6/7/2024 2:30	56.40	56.23	2.71	3.95	2.35	3.235	55.96	55.29	137.40	50.40	237.22	89.08		
6/7/2024 3:00	56.40	56.23	2.73	3.94	2.36	3.225	55.87	55.17	137.80	50.40	238.66	89.46		
6/7/2024 3:30	56.23	56.06	2.72	3.94	2.36	3.227	55.80	55.11	138.60	50.40	240.63	89.65		
6/7/2024 4:00	56.06	56.06	2.72	3.93	2.35	3.221	55.67	55.04	139.30	50.40	242.94	89.87		
6/7/2024 4:30	56.06	55.88	2.70	3.93	2.34	3.220	55.54	54.95	139.40	50.40	244.22	90.16		
6/7/2024 5:00	55.88	55.88	2.70	3.93	2.34	3.215	55.47	54.86	139.40	50.40	244.82	90.45		
6/7/2024 5:30	55.88	55.71	2.70	3.92	2.34	3.214	55.36	54.75	139.40	50.40	245.77	90.81		
6/7/2024 6:00	55.71	55.54	2.70	3.92	2.33	3.212	55.29	54.63	139.40	50.40	246.38	91.21		
6/7/2024 6:30	55.71	55.54	2.71	3.92	2.35	3.209	55.20	54.52	139.80	50.00	247.87	90.84		
6/7/2024 7:00	55.54	55.36	2.70	3.91	2.34	3.202	55.09	54.39	139.80	50.00	248.84	91.27		
6/7/2024 7:30	55.54	55.19	2.68	3.91	2.32	3.204	55.04	54.30	139.80	50.00	249.29	91.58		
6/7/2024 8:00	55.36	55.19	2.68	3.91	2.32	3.197	54.95	54.30	139.80	50.00	250.09	91.58		
6/7/2024 8:30	55.36	55.19	2.69	3.91	2.33	3.202	54.93	54.30	139.40	50.00	249.55	91.58		
6/7/2024 9:00	55.36	55.36	2.68	3.91	2.32	3.197	54.90	54.37	139.40	50.80	249.82	92.80		
6/7/2024 9:30	55.36	55.36	2.69	3.91	2.32	3.200	54.93	54.46	139.80	50.80	250.27	92.50		
6/7/2024 10:00	55.54	55.54	2.69	3.90	2.32	3.193	54.97	54.61	139.40	50.80	249.20	92.00		
6/7/2024 10:30	55.54	55.71	2.69	3.92	2.33	3.205	55.02	54.72	139.80	50.80	249.46	91.63		
6/7/2024 11:00	55.71	55.88	2.70	3.91	2.34	3.197	55.17	54.99	140.50	50.80	249.38	90.75		
6/7/2024 11:30	56.06	56.06	2.68	3.91	2.32	3.200	55.31	55.08	140.90	50.80	248.85	90.46		
6/7/2024 12:00	56.23	56.40	2.69	3.92	2.33	3.210	55.47	55.38	140.90	50.40	247.45	88.79		
6/7/2024 12:30	56.40	56.75	2.69	3.91	2.32	3.201	55.63	55.72	142.00	50.70	247.99	88.27		
6/7/2024 13:00	56.75	57.10	2.69	3.91	2.33	3.199	55.92	56.12	142.30	51.90	246.02	89.11		
6/7/2024 13:30	57.27	57.61	2.71	3.92	2.35	3.210	56.23	56.59	142.70	52.60	244.10	88.88		
6/7/2024 14:00	57.61	57.96	2.68	3.91	2.32	3.203	56.55	56.97	143.40	52.20	242.64	87.09		
6/7/2024 14:30	57.79	58.13	2.70	3.91	2.34	3.197	56.79	57.29	144.10	53.00	241.86	87.49		
6/7/2024 15:00	58.30	58.48	2.68	3.90	2.32	3.192	57.11	57.60	144.80	52.90	240.45	86.44		
6/7/2024 15:30	58.48	58.82	2.68	3.90	2.31	3.188	57.40	57.85	145.60	53.30	239.47	86.39		
6/7/2024 16:00	58.99	59.16	2.68	3.90	2.31	3.188	57.70	58.15	146.30	54.10	238.27	86.84		
6/7/2024 16:30	59.16	59.34	2.69	3.90	2.32	3.192	57.97	58.33	147.00	54.00	237.33	86.18		
6/7/2024 17:00	59.34	59.51	2.70	3.91	2.34	3.199	58.17	58.46	147.40	54.00	236.45	85.82		
6/7/2024 17:30	59.51	59.68	2.69	3.91	2.33	3.200	58.30	58.55	148.10	54.00	236.58	85.58		
6/7/2024 18:00	59.68	59.68	2.70	3.91	2.34	3.204	58.42	58.55	147.70	54.00	235.04	85.58		
6/7/2024 18:30	59.68	59.68	2.69	3.91	2.33	3.202	58.51	58.55	148.10	54.00	235.00	85.58		
6/7/2024 19:00	59.68	59.34	2.69	3.91	2.32	3.195	58.46	58.37	147.70	52.90	234.74	84.32		
6/7/2024 19:30	59.51	59.34	2.69	3.91	2.32	3.195	58.41	58.32	147.70	54.00	235.12	86.21		
6/7/2024 20:00	59.34	59.16	2.67	3.90	2.31	3.192	58.37	58.08	148.10	53.30	236.05	85.75		
6/7/2024 20:30	59.16	58.99	2.68	3.90	2.32	3.187	58.23	57.88	147.30	53.30	235.83	86.30		
6/7/2024 21:00	58.99	58.65	2.68	3.90	2.32	3.187	58.08	57.72	146.20	52.90	235.20	86.10		
6/7/2024 21:30	58.82	58.48	2.67	3.89	2.31	3.184	57.92	57.56	145.90	52.90	235.93	86.55		
6/7/2024 22:00	58.65	58.30	2.67	3.89	2.30	3.179	57.81	57.31	145.10	52.60	235.48	86.77		
6/7/2024 22:30	58.48	58.13	2.67	3.90	2.30	3.185	57.67	57.18	144.00	53.00	234.76	87.81		
6/7/2024 23:00	58.30	57.96	2.68	3.90	2.32	3.186	57.54	57.00	143.30	53.00	234.61	88.33		
6/7/2024 23:30	58.13	57.79	2.66	3.89	2.30	3.184	57.36	56.84	144.40	52.60	237.81	88.14		
6/8/2024 0:00	57.96	57.61	2.65	3.89	2.29	3.175	57.22	56.62	143.70	52.20	237.76	88.12		
6/8/2024 0:30	57.79	57.44	2.64	3.88	2.28	3.174	57.07	56.48	143.00	52.60	237.78	89.21		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/8/2024 1:00	57.61	57.27	2.66	3.88	2.30	3.174	56.97	56.32	143.00	51.90	238.57	88.51		
6/8/2024 1:30	57.44	57.27	2.66	3.88	2.30	3.172	56.84	56.25	142.20	51.90	238.27	88.72		
6/8/2024 2:00	57.27	57.10	2.66	3.88	2.29	3.166	56.73	56.14	142.20	51.90	239.15	89.05		
6/8/2024 2:30	57.27	56.92	2.66	3.87	2.29	3.164	56.62	56.03	141.50	51.90	238.86	89.39		
6/8/2024 3:00	57.10	56.92	2.65	3.88	2.28	3.172	56.55	55.96	141.10	51.50	238.75	88.92		
6/8/2024 3:30	57.10	56.92	2.67	3.88	2.31	3.168	56.46	55.90	141.10	51.90	239.48	89.79		
6/8/2024 4:00	56.92	56.92	2.66	3.87	2.30	3.162	56.41	55.87	140.80	51.90	239.37	89.89		
6/8/2024 4:30	56.92	56.75	2.65	3.88	2.28	3.168	56.35	55.87	139.30	51.90	237.31	89.89		
6/8/2024 5:00	56.92	56.92	2.64	3.87	2.28	3.163	56.34	55.87	138.90	51.90	236.71	89.89		
6/8/2024 5:30	56.92	56.92	2.65	3.88	2.29	3.167	56.32	55.89	138.20	51.90	235.68	89.82		
6/8/2024 6:00	56.92	56.92	2.66	3.88	2.29	3.169	56.32	55.90	138.50	51.90	236.19	89.79		
6/8/2024 6:30	56.92	56.92	2.66	3.88	2.30	3.165	56.32	55.90	139.30	51.50	237.55	89.10		
6/8/2024 7:00	56.92	56.92	2.67	3.88	2.31	3.165	56.32	55.87	140.40	51.90	239.43	89.89		
6/8/2024 7:30	56.92	56.75	2.65	3.87	2.29	3.155	56.30	55.87	140.80	53.80	240.27	93.18		
6/8/2024 8:00	56.92	56.75	2.65	3.87	2.29	3.162	56.30	55.85	141.90	53.00	242.15	91.85		
6/8/2024 8:30	56.92	56.75	2.65	3.87	2.29	3.161	56.30	55.81	144.20	51.90	246.08	90.07		
6/8/2024 9:00	56.92	56.75	2.65	3.88	2.29	3.166	56.30	55.83	143.80	51.90	245.39	90.01		
6/8/2024 9:30	56.92	56.92	2.65	3.87	2.29	3.161	56.28	55.89	142.70	51.90	243.68	89.82		
6/8/2024 10:00	57.10	56.92	2.66	3.88	2.30	3.166	56.34	55.98	143.00	51.90	243.69	89.54		
6/8/2024 10:30	57.10	57.10	2.65	3.87	2.29	3.161	56.43	56.16	143.80	51.90	244.31	88.99		
6/8/2024 11:00	57.27	57.44	2.65	3.88	2.29	3.166	56.50	56.41	144.50	51.90	244.92	88.24		
6/8/2024 11:30	57.44	57.61	2.65	3.88	2.28	3.168	56.64	56.59	145.20	52.20	244.94	88.21		
6/8/2024 12:00	57.61	57.79	2.66	3.87	2.30	3.156	56.77	56.71	146.00	52.60	245.21	88.52		
6/8/2024 12:30	57.79	57.96	2.66	3.87	2.29	3.160	56.97	56.93	147.50	53.00	246.08	88.54		
6/8/2024 13:00	57.96	58.13	2.66	3.86	2.29	3.154	57.07	57.11	148.20	53.00	246.43	88.01		
6/8/2024 13:30	58.13	58.48	2.66	3.87	2.29	3.155	57.20	57.45	148.60	52.90	246.03	86.86		
6/8/2024 14:00	58.48	58.65	2.64	3.87	2.28	3.155	57.47	57.76	132.10	53.70	216.77	87.29		
6/8/2024 14:30	58.99	58.99	2.64	3.86	2.28	3.151	57.81	58.05	132.10	54.10	214.38	87.12		
6/8/2024 15:00	59.16	59.34	2.64	3.86	2.28	3.153	58.05	58.32	133.20	54.00	214.49	86.21		
6/8/2024 15:30	59.51	59.68	2.67	3.86	2.30	3.152	58.30	58.62	135.00	54.40	215.65	86.02		
6/8/2024 16:00	59.85	59.85	2.64	3.86	2.28	3.146	58.55	58.86	136.50	54.80	216.32	86.00		
6/8/2024 16:30	59.85	60.02	2.66	3.86	2.29	3.154	58.68	58.95	137.60	54.80	217.17	85.76		
6/8/2024 17:00	60.20	60.20	2.65	3.86	2.29	3.150	58.93	59.14	138.70	55.20	217.19	85.87		
6/8/2024 17:30	60.20	60.37	2.64	3.87	2.28	3.155	59.04	59.25	139.40	55.10	217.54	85.43		
6/8/2024 18:00	60.20	60.37	2.65	3.87	2.29	3.161	59.11	59.27	140.20	55.10	218.31	85.37		
6/8/2024 18:30	60.20	60.20	2.64	3.86	2.28	3.154	59.13	59.14	141.30	55.50	219.89	86.34		
6/8/2024 19:00	60.20	60.02	2.65	3.86	2.29	3.154	59.04	59.00	141.70	55.20	221.13	86.25		
6/8/2024 19:30	60.02	59.85	2.65	3.87	2.29	3.155	59.00	58.84	141.70	55.20	221.41	86.68		
6/8/2024 20:00	60.02	59.68	2.65	3.86	2.29	3.148	58.93	58.68	141.70	55.20	221.89	87.12		
6/8/2024 20:30	59.85	59.51	2.65	3.86	2.29	3.153	58.80	58.53	142.40	55.20	223.90	87.54		
6/8/2024 21:00	59.51	59.34	2.64	3.86	2.28	3.154	58.66	58.26	142.50	54.80	225.05	87.65		
6/8/2024 21:30	59.34	59.16	2.66	3.86	2.29	3.146	58.51	58.12	142.80	54.80	226.59	88.05		
6/8/2024 22:00	59.16	58.82	2.65	3.86	2.28	3.148	58.41	57.90	142.50	54.10	226.84	87.54		
6/8/2024 22:30	58.99	58.65	2.64	3.85	2.28	3.143	58.26	57.67	142.50	54.10	227.93	88.20		
6/8/2024 23:00	58.82	58.48	2.63	3.85	2.27	3.140	58.12	57.43	142.50	53.70	228.95	88.24		
6/8/2024 23:30	58.65	58.30	2.63	3.86	2.27	3.145	57.90	57.27	142.10	53.70	229.94	88.70		
6/9/2024 0:00	58.30	57.96	2.64	3.85	2.28	3.139	57.76	57.06	141.80	53.70	230.49	89.32		
6/9/2024 0:30	58.13	57.79	2.63	3.85	2.27	3.138	57.61	56.88	141.40	53.00	230.97	88.69		
6/9/2024 1:00	57.96	57.61	2.63	3.85	2.27	3.140	57.45	56.68	141.40	53.00	232.18	89.29		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/9/2024 1:30	57.79	57.44	2.67	3.88	2.30	3.167	57.34	56.53	140.70	53.00	231.87	89.74		
6/9/2024 2:00	57.61	57.27	2.65	3.85	2.29	3.139	57.20	56.32	140.70	53.00	232.95	90.38		
6/9/2024 2:30	57.44	57.10	2.63	3.85	2.27	3.141	57.02	56.16	140.00	51.90	233.18	88.99		
6/9/2024 3:00	57.27	57.10	2.65	3.86	2.28	3.154	56.88	56.03	140.40	52.20	234.94	89.91		
6/9/2024 3:30	57.10	56.75	2.66	3.86	2.30	3.148	56.75	55.83	140.00	51.90	235.29	90.01		
6/9/2024 4:00	56.92	56.75	2.63	3.86	2.27	3.151	56.61	55.83	139.30	51.90	235.22	90.01		
6/9/2024 4:30	56.92	56.75	2.64	3.86	2.27	3.149	56.57	55.71	139.60	51.90	236.05	90.39		
6/9/2024 5:00	56.75	56.58	2.65	3.86	2.28	3.145	56.44	55.67	139.30	51.90	236.58	90.51		
6/9/2024 5:30	56.75	56.58	2.63	3.85	2.27	3.143	56.35	55.63	139.30	51.90	237.31	90.64		
6/9/2024 6:00	56.58	56.58	2.64	3.86	2.27	3.145	56.28	55.56	139.30	52.30	237.88	91.56		
6/9/2024 6:30	56.58	56.40	2.63	3.85	2.26	3.136	56.28	55.54	138.90	51.90	237.19	90.93		
6/9/2024 7:00	56.58	56.40	2.63	3.85	2.27	3.138	56.19	55.49	138.90	51.90	237.92	91.08		
6/9/2024 7:30	56.58	56.40	2.63	3.85	2.27	3.144	56.14	55.49	138.60	51.90	237.82	91.08		
6/9/2024 8:00	56.58	56.40	2.62	3.85	2.26	3.144	56.08	55.44	137.80	51.90	236.93	91.24		
6/9/2024 8:30	56.58	56.40	2.63	3.85	2.26	3.142	56.05	55.44	138.20	51.90	237.87	91.24		
6/9/2024 9:00	56.58	56.40	2.63	3.85	2.26	3.135	56.05	55.44	137.80	51.90	237.18	91.24		
6/9/2024 9:30	56.58	56.40	2.63	3.85	2.27	3.135	56.07	55.53	137.80	51.90	237.01	90.96		
6/9/2024 10:00	56.58	56.40	2.64	3.85	2.27	3.141	56.08	55.53	138.20	53.00	237.62	92.88		
6/9/2024 10:30	56.58	56.58	2.63	3.84	2.26	3.133	56.10	55.60	137.80	53.00	236.77	92.66		
6/9/2024 11:00	56.75	56.58	2.63	3.85	2.27	3.139	56.14	55.67	138.20	53.00	237.13	92.43		
6/9/2024 11:30	56.75	56.75	2.63	3.85	2.27	3.135	56.19	55.81	138.20	53.00	236.72	91.98		
6/9/2024 12:00	56.92	56.92	2.63	3.85	2.27	3.136	56.25	55.99	138.50	53.00	236.75	91.41		
6/9/2024 12:30	56.92	57.10	2.62	3.84	2.26	3.132	56.37	56.10	138.50	53.00	235.78	91.07		
6/9/2024 13:00	57.10	57.27	2.63	3.85	2.27	3.139	56.46	56.28	136.30	53.00	231.33	90.51		
6/9/2024 13:30	57.44	57.61	2.64	3.85	2.27	3.138	56.61	56.64	135.20	54.10	228.30	91.26		
6/9/2024 14:00	57.61	58.13	2.63	3.85	2.27	3.142	56.86	57.16	135.50	54.10	226.89	89.69		
6/9/2024 14:30	57.96	58.30	2.63	3.85	2.27	3.135	57.15	57.29	135.50	54.10	224.71	89.30		
6/9/2024 15:00	58.30	58.48	2.64	3.85	2.28	3.135	57.25	57.45	135.80	54.50	224.46	89.49		
6/9/2024 15:30	58.30	58.48	2.62	3.84	2.26	3.130	57.33	57.56	136.20	54.80	224.53	89.66		
6/9/2024 16:00	58.48	58.65	2.64	3.84	2.28	3.131	57.45	57.58	137.30	54.50	225.45	89.11		
6/9/2024 16:30	58.48	58.48	2.63	3.85	2.27	3.142	57.54	57.49	137.70	54.50	225.44	89.37		
6/9/2024 17:00	58.48	58.48	2.62	3.84	2.26	3.132	57.54	57.43	138.40	54.10	226.59	88.89		
6/9/2024 17:30	58.48	58.30	2.62	3.83	2.26	3.123	57.58	57.36	138.80	54.50	226.95	89.76		
6/9/2024 18:00	58.48	58.30	2.63	3.85	2.26	3.139	57.61	57.33	138.80	54.10	226.72	89.19		
6/9/2024 18:30	58.48	58.30	2.63	3.84	2.27	3.132	57.58	57.31	138.40	54.10	226.29	89.24		
6/9/2024 19:00	58.30	58.30	2.62	3.84	2.26	3.131	57.56	57.29	138.40	54.50	226.44	89.96		
6/9/2024 19:30	58.30	58.13	2.63	3.84	2.27	3.134	57.52	57.11	138.80	54.10	227.39	89.84		
6/9/2024 20:00	58.13	57.96	2.63	3.85	2.27	3.137	57.43	56.89	138.80	54.50	228.06	91.17		
6/9/2024 20:30	57.96	57.61	2.64	3.84	2.27	3.130	57.29	56.61	138.50	53.70	228.62	90.68		
6/9/2024 21:00	57.79	57.44	2.65	3.84	2.28	3.133	57.15	56.43	138.10	53.70	229.02	91.23		
6/9/2024 21:30	57.44	57.27	2.64	3.84	2.27	3.130	56.98	56.23	138.10	53.70	230.32	91.86		
6/9/2024 22:00	57.27	57.10	2.63	3.84	2.27	3.133	56.80	56.03	137.80	53.00	231.21	91.28		
6/9/2024 22:30	57.10	56.92	2.63	3.84	2.27	3.130	56.71	55.89	137.80	53.00	231.91	91.73		
6/9/2024 23:00	56.92	56.75	2.63	3.84	2.27	3.126	56.57	55.78	134.80	53.00	227.93	92.08		
6/9/2024 23:30	56.75	56.58	2.63	3.83	2.26	3.123	56.43	55.58	134.40	53.00	228.34	92.72		
6/10/2024 0:00	56.75	56.40	2.63	3.84	2.27	3.126	56.32	55.42	133.70	52.60	228.00	92.54		
6/10/2024 0:30	56.40	56.23	2.64	3.84	2.28	3.125	56.19	55.24	132.60	52.30	227.13	92.60		
6/10/2024 1:00	56.40	56.06	2.62	3.83	2.26	3.121	56.03	55.08	132.60	52.30	228.38	93.13		
6/10/2024 1:30	56.06	55.88	2.62	3.83	2.26	3.124	55.89	54.95	132.60	51.90	229.49	92.84		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/10/2024 2:00	56.06	55.71	2.62	3.83	2.26	3.119	55.78	54.81	132.60	51.90	230.37	93.31		
6/10/2024 2:30	55.88	55.54	2.62	3.83	2.26	3.116	55.63	54.66	132.60	51.90	231.58	93.82		
6/10/2024 3:00	55.71	55.54	2.63	3.83	2.27	3.124	55.51	54.57	132.60	51.50	232.55	93.40		
6/10/2024 3:30	55.54	55.36	2.62	3.83	2.25	3.123	55.31	54.46	132.30	51.50	233.66	93.77		
6/10/2024 4:00	55.54	55.36	2.61	3.83	2.25	3.122	55.22	54.36	132.30	50.80	234.41	92.84		
6/10/2024 4:30	55.36	55.19	2.61	3.83	2.25	3.118	55.11	54.34	131.90	53.40	234.61	97.66		
6/10/2024 5:00	55.36	55.19	2.62	3.83	2.25	3.119	55.02	54.32	131.90	51.20	235.37	93.70		
6/10/2024 5:30	55.36	55.19	2.61	3.82	2.25	3.114	54.97	54.23	131.50	51.20	235.07	94.01		
6/10/2024 6:00	55.36	55.02	2.60	3.83	2.24	3.118	54.91	54.16	131.50	50.80	235.58	93.52		
6/10/2024 6:30	55.19	55.02	2.59	3.82	2.23	3.109	54.82	54.16	131.60	51.20	236.52	94.26		
6/10/2024 7:00	55.19	55.02	2.61	3.82	2.25	3.114	54.81	54.07	131.60	51.20	236.61	94.57		
6/10/2024 7:30	55.19	54.84	2.60	3.82	2.24	3.110	54.73	54.01	133.40	50.80	240.53	94.04		
6/10/2024 8:00	55.19	55.02	2.62	3.82	2.25	3.114	54.75	54.10	132.70	50.80	239.10	93.73		
6/10/2024 8:30	55.19	55.02	2.62	3.82	2.25	3.112	54.75	54.18	133.80	51.20	241.08	94.19		
6/10/2024 9:00	55.19	55.19	2.62	3.82	2.26	3.112	54.77	54.27	134.60	50.80	242.35	93.14		
6/10/2024 9:30	55.19	55.36	2.62	3.83	2.26	3.117	54.79	54.41	134.60	50.80	242.17	92.67		
6/10/2024 10:00	55.36	55.54	2.64	3.84	2.28	3.130	54.90	54.61	135.70	50.80	243.19	92.00		
6/10/2024 10:30	55.54	55.88	2.63	3.84	2.27	3.132	55.02	54.91	136.40	51.50	243.40	92.26		
6/10/2024 11:00	55.88	56.06	2.64	3.84	2.28	3.131	55.20	55.22	135.60	51.50	240.43	91.25		
6/10/2024 11:30	56.06	56.58	2.62	3.84	2.26	3.128	55.44	55.60	136.00	51.90	239.10	90.73		
6/10/2024 12:00	56.58	56.92	2.63	3.83	2.27	3.122	55.78	56.01	137.50	52.60	238.88	90.66		
6/10/2024 12:30	56.92	57.44	2.62	3.84	2.26	3.127	56.17	56.44	138.60	53.00	237.57	90.01		
6/10/2024 13:00	57.44	57.79	2.62	3.84	2.25	3.127	56.59	56.79	140.40	53.00	237.24	88.96		
6/10/2024 13:30	57.96	58.13	2.62	3.83	2.26	3.119	56.98	57.15	141.50	53.30	235.99	88.39		
6/10/2024 14:00	58.48	58.65	2.60	3.83	2.24	3.120	57.40	57.60	143.30	53.30	235.69	87.09		
6/10/2024 14:30	58.82	58.82	2.61	3.83	2.25	3.117	57.70	57.92	144.80	54.10	235.83	87.48		
6/10/2024 15:00	59.16	59.16	2.60	3.83	2.24	3.116	58.03	58.24	145.90	54.10	235.10	86.59		
6/10/2024 15:30	59.51	59.68	2.61	3.82	2.25	3.114	58.37	58.60	145.80	54.80	232.39	86.71		
6/10/2024 16:00	59.85	60.02	2.61	3.82	2.25	3.114	58.68	58.89	147.70	54.80	233.11	85.92		
6/10/2024 16:30	60.20	60.37	2.62	3.83	2.26	3.121	59.04	59.27	148.80	55.50	232.21	85.99		
6/10/2024 17:00	60.71	60.37	2.61	3.83	2.25	3.121	59.34	59.43	150.20	55.90	232.22	86.19		
6/10/2024 17:30	60.71	60.71	2.63	3.83	2.26	3.123	59.49	59.58	150.60	58.20	231.76	89.32		
6/10/2024 18:00	60.71	60.88	2.63	3.83	2.26	3.118	59.59	59.81	140.10	56.30	214.94	85.80		
6/10/2024 18:30	60.88	60.88	2.64	3.83	2.27	3.121	59.68	59.74	139.40	56.30	213.28	85.98		
6/10/2024 19:00	60.71	60.54	2.61	3.83	2.25	3.121	59.63	59.54	140.10	55.50	214.68	85.28		
6/10/2024 19:30	60.54	60.37	2.63	3.83	2.26	3.115	59.50	59.34	141.30	55.90	217.38	86.43		
6/10/2024 20:00	60.37	60.20	2.60	3.82	2.23	3.109	59.38	59.09	142.00	55.90	219.27	87.10		
6/10/2024 20:30	60.20	59.85	2.61	3.82	2.24	3.111	59.23	58.89	142.80	55.90	221.53	87.65		
6/10/2024 21:00	60.02	59.68	2.60	3.82	2.24	3.106	59.11	58.71	143.50	55.90	223.45	88.14		
6/10/2024 21:30	59.85	59.51	2.60	3.81	2.24	3.103	58.96	58.53	143.90	54.80	225.13	86.90		
6/10/2024 22:00	59.68	59.34	2.61	3.82	2.25	3.107	58.82	58.32	144.70	54.80	227.37	87.48		
6/10/2024 22:30	59.34	58.99	2.60	3.81	2.24	3.103	58.68	58.06	144.30	54.40	227.75	87.57		
6/10/2024 23:00	59.16	58.82	2.60	3.82	2.23	3.109	58.48	57.85	144.30	54.10	229.19	87.68		
6/10/2024 23:30	58.99	58.65	2.59	3.82	2.23	3.107	58.28	57.63	144.40	54.10	230.82	88.31		
6/11/2024 0:00	58.65	58.48	2.60	3.82	2.24	3.108	58.12	57.45	144.70	54.50	232.49	89.49		
6/11/2024 0:30	58.48	58.30	2.59	3.81	2.23	3.099	57.97	57.31	145.10	54.10	234.26	89.24		
6/11/2024 1:00	58.30	58.13	2.58	3.81	2.21	3.102	57.83	57.18	145.10	54.10	235.32	89.63		
6/11/2024 1:30	58.30	57.96	2.59	3.81	2.23	3.097	57.61	57.06	144.80	54.10	236.52	89.99		
6/11/2024 2:00	58.13	57.79	2.58	3.81	2.22	3.098	57.47	56.89	145.20	54.10	238.27	90.50		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/11/2024 2:30	57.96	57.79	2.59	3.81	2.23	3.101	57.36	56.79	145.20	54.10	239.13	90.80		
6/11/2024 3:00	57.79	57.61	2.59	3.81	2.23	3.097	57.22	56.61	144.80	53.70	239.58	90.68		
6/11/2024 3:30	57.61	57.44	2.59	3.81	2.23	3.100	57.11	56.44	144.80	53.40	240.45	90.69		
6/11/2024 4:00	57.44	57.27	2.58	3.81	2.22	3.097	56.97	56.30	144.80	53.40	241.57	91.13		
6/11/2024 4:30	57.27	57.10	2.58	3.80	2.22	3.089	56.86	56.16	144.50	53.00	241.96	90.88		
6/11/2024 5:00	57.27	56.92	2.58	3.80	2.22	3.094	56.71	56.01	144.10	53.00	242.51	91.35		
6/11/2024 5:30	57.10	56.92	2.58	3.80	2.22	3.093	56.61	55.89	144.10	52.60	243.33	91.03		
6/11/2024 6:00	56.92	56.75	2.59	3.80	2.22	3.094	56.50	55.83	144.10	53.00	244.24	91.92		
6/11/2024 6:30	56.92	56.75	2.60	3.81	2.24	3.102	56.43	55.81	143.00	53.00	242.95	91.98		
6/11/2024 7:00	56.92	56.75	2.59	3.80	2.22	3.089	56.37	55.78	141.90	52.60	241.57	91.38		
6/11/2024 7:30	56.92	56.75	2.60	3.81	2.24	3.095	56.35	55.78	141.50	53.00	241.06	92.08		
6/11/2024 8:00	56.75	56.75	2.59	3.80	2.23	3.086	56.34	55.80	141.50	54.10	241.14	93.92		
6/11/2024 8:30	56.92	56.75	2.59	3.80	2.23	3.092	56.35	55.83	141.50	53.00	241.06	91.92		
6/11/2024 9:00	56.92	56.75	2.60	3.80	2.23	3.088	56.35	55.81	141.50	53.00	241.06	91.98		
6/11/2024 9:30	56.92	56.75	2.58	3.80	2.22	3.090	56.37	55.85	141.90	53.00	241.57	91.85		
6/11/2024 10:00	56.92	56.75	2.60	3.80	2.23	3.092	56.37	55.87	142.30	53.00	242.25	91.79		
6/11/2024 10:30	56.92	56.92	2.59	3.80	2.23	3.090	56.41	55.90	142.30	53.00	241.92	91.70		
6/11/2024 11:00	56.92	56.92	2.59	3.80	2.23	3.094	56.43	55.96	142.60	52.60	242.27	90.81		
6/11/2024 11:30	56.92	56.92	2.59	3.80	2.23	3.090	56.43	55.99	143.00	52.60	242.95	90.72		
6/11/2024 12:00	57.10	57.10	2.59	3.80	2.23	3.091	56.48	56.10	143.80	52.20	243.89	89.69		
6/11/2024 12:30	57.10	57.27	2.59	3.80	2.22	3.094	56.57	56.17	143.80	54.90	243.15	94.10		
6/11/2024 13:00	57.27	57.27	2.59	3.80	2.23	3.092	56.64	56.34	144.10	53.00	243.08	90.32		
6/11/2024 13:30	57.44	57.27	2.59	3.80	2.23	3.087	56.73	56.39	144.50	53.00	243.02	90.17		
6/11/2024 14:00	57.44	57.44	2.60	3.80	2.24	3.091	56.77	56.50	144.50	53.00	242.69	89.83		
6/11/2024 14:30	57.61	57.61	2.59	3.80	2.23	3.091	56.91	56.70	143.70	53.00	240.22	89.23		
6/11/2024 15:00	57.79	57.79	2.59	3.80	2.23	3.086	57.06	56.86	144.10	53.30	239.69	89.25		
6/11/2024 15:30	57.96	58.13	2.59	3.80	2.22	3.085	57.18	57.20	144.10	54.10	238.73	89.57		
6/11/2024 16:00	58.13	58.48	2.60	3.79	2.23	3.083	57.42	57.42	144.80	54.80	238.00	90.07		
6/11/2024 16:30	58.48	58.65	2.60	3.80	2.23	3.088	57.76	57.72	145.50	55.20	236.51	89.84		
6/11/2024 17:00	58.82	58.99	2.59	3.80	2.22	3.094	57.97	57.85	145.50	55.60	234.90	90.11		
6/11/2024 17:30	58.82	58.82	2.61	3.81	2.24	3.097	58.01	57.87	143.30	55.60	231.05	90.06		
6/11/2024 18:00	58.99	58.99	2.60	3.81	2.23	3.099	58.12	57.92	143.60	55.60	230.72	89.91		
6/11/2024 18:30	58.82	58.82	2.60	3.82	2.24	3.106	58.05	57.87	144.70	55.60	233.01	90.06		
6/11/2024 19:00	58.82	58.82	2.61	3.82	2.24	3.108	58.03	57.76	144.80	55.20	233.32	89.73		
6/11/2024 19:30	58.82	58.48	2.60	3.81	2.23	3.100	57.97	57.51	161.20	55.20	260.25	90.46		
6/11/2024 20:00	58.65	58.30	2.61	3.82	2.24	3.106	57.78	57.31	142.50	55.20	231.48	91.06		
6/11/2024 20:30	58.30	57.96	2.59	3.82	2.23	3.107	57.60	57.04	141.80	54.80	231.70	91.21		
6/11/2024 21:00	58.13	57.79	2.60	3.81	2.23	3.102	57.43	56.88	139.90	54.90	229.87	91.87		
6/11/2024 21:30	57.96	57.61	2.60	3.80	2.23	3.092	57.25	56.57	137.00	54.50	226.45	92.15		
6/11/2024 22:00	57.61	57.27	2.58	3.81	2.22	3.100	57.00	56.30	136.20	54.10	227.00	92.32		
6/11/2024 22:30	57.44	56.92	2.59	3.81	2.23	3.098	56.79	56.01	135.50	53.80	227.43	92.73		
6/11/2024 23:00	57.10	56.75	2.59	3.81	2.23	3.096	56.59	55.74	135.20	53.80	228.46	93.60		
6/11/2024 23:30	56.92	56.58	2.59	3.80	2.22	3.092	56.41	55.53	134.80	53.00	229.17	92.88		
6/12/2024 0:00	56.58	56.23	2.59	3.80	2.23	3.090	56.21	55.29	134.10	53.00	229.54	93.67		
6/12/2024 0:30	56.40	56.06	2.59	3.80	2.23	3.090	56.03	55.08	133.70	53.00	230.28	94.37		
6/12/2024 1:00	56.23	55.88	2.60	3.81	2.24	3.095	55.85	54.86	133.00	53.00	230.50	95.12		
6/12/2024 1:30	56.06	55.71	2.59	3.80	2.23	3.090	55.65	54.68	132.60	52.70	231.41	95.20		
6/12/2024 2:00	55.88	55.54	2.59	3.80	2.23	3.088	55.58	54.50	132.60	52.30	231.98	95.09		
6/12/2024 2:30	55.71	55.19	2.59	3.80	2.22	3.087	55.40	54.34	131.50	51.90	231.51	94.92		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/12/2024 3:00	55.54	55.02	2.59	3.80	2.23	3.089	55.24	54.10	131.10	51.90	232.12	95.76		
6/12/2024 3:30	55.36	54.84	2.59	3.80	2.22	3.092	55.08	53.94	130.80	51.90	232.91	96.33		
6/12/2024 4:00	55.02	54.67	2.58	3.80	2.22	3.087	54.91	53.74	130.00	51.90	232.89	97.05		
6/12/2024 4:30	54.84	54.50	2.59	3.79	2.22	3.081	54.73	53.53	129.70	50.80	233.86	95.74		
6/12/2024 5:00	54.67	54.32	2.58	3.79	2.22	3.081	54.52	53.37	129.30	50.80	234.92	96.32		
6/12/2024 5:30	54.50	54.15	2.59	3.80	2.23	3.086	54.34	53.20	128.20	52.00	234.46	99.24		
6/12/2024 6:00	54.32	53.97	2.59	3.79	2.22	3.083	54.21	53.06	128.60	50.80	236.31	97.47		
6/12/2024 6:30	54.15	53.80	2.58	3.79	2.21	3.084	54.12	52.92	128.20	50.80	236.36	97.99		
6/12/2024 7:00	53.97	53.62	2.58	3.79	2.22	3.081	53.94	52.83	127.90	50.50	237.38	97.75		
6/12/2024 7:30	53.97	53.62	2.56	3.79	2.20	3.075	53.96	52.77	127.90	50.50	237.20	97.98		
6/12/2024 8:00	53.80	53.62	2.58	3.78	2.21	3.074	53.78	52.77	127.10	50.50	237.30	97.98		
6/12/2024 8:30	53.80	53.62	2.58	3.79	2.21	3.075	53.78	52.83	127.10	50.50	237.30	97.75		
6/12/2024 9:00	53.97	53.80	2.58	3.79	2.22	3.077	53.82	52.97	127.10	50.80	236.95	97.81		
6/12/2024 9:30	53.97	53.97	2.57	3.79	2.21	3.082	53.85	53.08	127.10	50.80	236.69	97.39		
6/12/2024 10:00													Logger out-of-water for data upload	Logger out-of-water for data upload
6/12/2024 10:30	54.84	55.88	2.55	3.79	2.19	3.079	53.85	53.71	56.60	54.20	105.40	101.46		
6/12/2024 11:00	54.50	54.67	2.55	3.80	2.19	3.092	53.94	53.87	57.70	51.60	107.09	96.02		
6/12/2024 11:30	54.67	55.19	2.55	3.80	2.19	3.090	54.23	54.23	55.50	51.90	101.91	95.30		
6/12/2024 12:00	55.02	55.54	2.55	3.80	2.18	3.087	54.55	54.64	55.10	51.90	100.00	93.89		
6/12/2024 12:30	55.36	55.88	2.55	3.80	2.19	3.093	55.02	55.08	56.20	51.90	100.29	92.41		
6/12/2024 13:00	55.88	56.40	2.54	3.79	2.18	3.080	55.47	55.42	56.60	52.30	99.40	92.01		
6/12/2024 13:30	56.40	56.75	2.57	3.81	2.20	3.099	55.85	55.87	57.30	52.60	99.31	91.10		
6/12/2024 14:00	56.75	57.10	2.54	3.80	2.18	3.094	56.30	56.17	57.70	53.00	98.46	90.85		
6/12/2024 14:30	57.10	57.79	2.55	3.81	2.18	3.102	56.70	56.75	58.00	53.00	97.64	89.08		
6/12/2024 15:00	57.61	58.13	2.55	3.81	2.19	3.096	57.16	57.13	58.00	54.10	96.15	89.78		
6/12/2024 15:30	58.13	58.30	2.55	3.81	2.19	3.096	57.49	57.42	61.40	54.10	100.69	88.92		
6/12/2024 16:00	58.48	58.65	2.52	3.80	2.15	3.086	57.87	57.67	60.60	54.10	98.15	88.20		
6/12/2024 16:30	58.65	58.82	2.56	3.80	2.19	3.086	58.03	57.81	61.00	54.40	98.29	88.28		
6/12/2024 17:00	58.99	59.16	2.56	3.81	2.20	3.098	58.33	58.12	61.70	54.80	98.47	88.05		
6/12/2024 17:30	59.16	59.34	2.56	3.81	2.20	3.098	58.62	58.35	62.80	55.20	99.30	88.04		
6/12/2024 18:00	59.34	59.34	2.56	3.80	2.20	3.090	58.55	58.26	63.60	54.80	100.79	87.65		
6/12/2024 18:30	59.34	59.16	2.55	3.81	2.19	3.100	58.51	58.24	64.30	54.80	102.03	87.71		
6/12/2024 19:00	59.34	59.16	2.54	3.81	2.18	3.099	58.51	58.10	65.10	54.80	103.30	88.10		
6/12/2024 19:30	59.16	58.99	2.56	3.82	2.20	3.112	58.32	57.96	65.40	54.80	104.41	88.50		
6/12/2024 20:00	58.99	58.65	2.56	3.81	2.19	3.104	58.14	57.74	66.20	54.80	106.29	89.13		
6/12/2024 20:30	58.82	58.48	2.55	3.80	2.19	3.094	57.97	57.47	67.30	54.10	108.65	88.78		
6/12/2024 21:00	58.48	58.30	2.56	3.81	2.19	3.101	57.76	57.27	67.70	54.10	110.05	89.36		
6/12/2024 21:30	58.30	57.96	2.56	3.80	2.19	3.087	57.58	56.93	68.10	53.70	111.35	89.71		
6/12/2024 22:00	58.13	57.79	2.54	3.80	2.18	3.087	57.40	56.73	68.90	53.70	113.32	90.31		
6/12/2024 22:30	57.79	57.44	2.54	3.80	2.17	3.091	57.22	56.48	68.90	53.00	114.00	89.89		
6/12/2024 23:00	57.61	57.27	2.55	3.79	2.18	3.083	57.02	56.25	68.90	53.00	114.76	90.60		
6/12/2024 23:30	57.27	56.92	2.54	3.80	2.18	3.089	56.80	56.01	68.50	52.20	114.93	89.97		
6/13/2024 0:00	57.10	56.75	2.55	3.79	2.19	3.080	56.64	55.80	68.90	52.20	116.23	90.63		
6/13/2024 0:30	56.92	56.58	2.54	3.79	2.18	3.082	56.43	55.54	69.70	51.90	118.42	90.93		
6/13/2024 1:00	56.58	56.23	2.54	3.79	2.17	3.079	56.30	55.31	72.30	51.90	123.38	91.66		
6/13/2024 1:30	56.40	56.06	2.53	3.79	2.17	3.076	56.05	55.11	71.20	51.90	122.55	92.32		
6/13/2024 2:00	56.23	55.88	2.53	3.79	2.17	3.084	55.90	54.97	69.70	51.90	120.59	92.78		
6/13/2024 2:30	56.06	55.71	2.54	3.78	2.18	3.074	55.80	54.75	70.10	51.50	121.70	92.79		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/13/2024 3:00	55.88	55.54	2.54	3.78	2.18	3.067	55.62	54.52	70.10	50.80	122.47	92.30		
6/13/2024 3:30	55.71	55.36	2.53	3.79	2.16	3.079	55.51	54.34	70.80	51.20	124.17	93.64		
6/13/2024 4:00	55.54	55.02	2.52	3.78	2.16	3.067	55.31	54.12	74.60	50.80	131.76	93.66		
6/13/2024 4:30	55.36	54.84	2.54	3.79	2.18	3.075	55.08	53.91	71.20	50.80	126.78	94.39		
6/13/2024 5:00	55.19	54.67	2.54	3.78	2.18	3.067	54.99	53.71	69.70	50.40	124.51	94.35		
6/13/2024 5:30	54.84	54.50	2.54	3.78	2.17	3.068	54.79	53.53	69.00	50.10	124.15	94.42		
6/13/2024 6:00	54.67	54.32	2.52	3.77	2.16	3.064	54.55	53.37	67.90	50.40	123.23	95.56		
6/13/2024 6:30	54.50	54.15	2.53	3.78	2.17	3.069	54.28	53.20	66.40	49.70	121.70	94.85		
6/13/2024 7:00	54.32	54.15	2.51	3.76	2.15	3.054	54.10	53.17	65.20	50.10	120.30	95.72		
6/13/2024 7:30	54.32	53.97	2.51	3.77	2.15	3.061	54.03	53.10	64.50	49.70	119.31	95.21		
6/13/2024 8:00	54.15	53.97	2.52	3.77	2.16	3.061	54.00	53.13	65.30	49.70	120.93	95.10		
6/13/2024 8:30	54.15	54.15	2.54	3.78	2.18	3.066	53.98	53.20	64.90	49.70	120.27	94.85		
6/13/2024 9:00	54.15	54.15	2.54	3.78	2.17	3.069	53.96	53.19	64.90	49.70	120.36	94.88		
6/13/2024 9:30	54.32	54.32	2.53	3.78	2.17	3.073	54.05	53.44	65.60	49.70	121.26	93.99		
6/13/2024 10:00	54.32	54.50	2.52	3.78	2.16	3.069	54.07	53.65	69.00	50.10	127.45	94.00		
6/13/2024 10:30	54.50	54.84	2.53	3.78	2.16	3.073	54.10	53.91	69.00	50.40	127.31	93.65		
6/13/2024 11:00	54.84	55.19	2.55	3.79	2.19	3.076	54.34	54.30	66.40	50.40	121.43	92.31		
6/13/2024 11:30	55.19	55.71	2.55	3.79	2.19	3.076	54.73	54.75	65.20	50.80	117.56	91.53		
6/13/2024 12:00	55.54	56.06	2.55	3.78	2.19	3.073	55.17	55.22	64.80	51.10	115.02	90.54		
6/13/2024 12:30	56.06	56.58	2.52	3.79	2.16	3.075	55.53	55.67	65.20	51.50	114.27	89.82		
6/13/2024 13:00	56.40	56.92	2.54	3.78	2.18	3.071	55.87	55.96	65.20	52.20	112.92	90.12		
6/13/2024 13:30	56.92	57.27	2.54	3.79	2.18	3.075	56.32	56.30	65.50	53.00	111.70	90.44		
6/13/2024 14:00	57.44	57.79	2.52	3.78	2.16	3.073	56.66	56.77	65.90	53.00	111.09	89.02		
6/13/2024 14:30	57.79	58.13	2.53	3.78	2.16	3.073	57.02	57.20	66.30	53.30	110.43	88.25		
6/13/2024 15:00	58.30	58.48	2.53	3.78	2.16	3.071	57.42	57.47	66.20	53.70	108.81	88.12		
6/13/2024 15:30	58.48	58.99	2.53	3.78	2.17	3.066	57.67	57.94	67.00	54.10	109.23	87.43		
6/13/2024 16:00	58.99	58.99	2.52	3.77	2.16	3.064	58.08	58.08	67.30	54.10	108.27	87.03		
6/13/2024 16:30	59.16	59.34	2.52	3.77	2.16	3.063	58.17	58.24	67.00	54.40	107.48	87.07		
6/13/2024 17:00	59.16	59.34	2.52	3.77	2.16	3.064	58.33	58.26	67.70	54.80	108.04	87.65		
6/13/2024 17:30	59.34	59.34	2.54	3.78	2.17	3.068	58.37	58.30	68.10	54.80	108.54	87.54		
6/13/2024 18:00	59.34	59.16	2.54	3.79	2.17	3.075	58.28	58.08	68.80	54.80	109.97	88.16		
6/13/2024 18:30	59.16	58.99	2.53	3.78	2.17	3.069	58.23	58.03	69.20	54.40	110.79	87.66		
6/13/2024 19:00	59.16	58.99	2.53	3.78	2.17	3.071	58.23	58.05	69.60	54.80	111.43	88.24		
6/13/2024 19:30	58.99	58.65	2.53	3.78	2.16	3.068	58.14	57.72	69.90	54.10	112.24	88.05		
6/13/2024 20:00	58.82	58.48	2.52	3.77	2.16	3.058	57.99	57.47	70.30	54.10	113.42	88.78		
6/13/2024 20:30	58.48	58.48	2.52	3.77	2.16	3.064	57.83	57.36	70.70	54.80	114.66	90.25		
6/13/2024 21:00	58.30	58.13	2.52	3.78	2.15	3.065	57.69	57.07	71.80	54.50	116.98	90.62		
6/13/2024 21:30	58.13	57.79	2.52	3.78	2.16	3.068	57.47	56.75	72.20	53.70	118.48	90.25		
6/13/2024 22:00	57.79	57.44	2.52	3.77	2.15	3.058	57.27	56.50	71.90	53.40	118.76	90.51		
6/13/2024 22:30	57.61	57.27	2.52	3.77	2.16	3.060	57.07	56.19	71.50	53.00	118.89	90.78		
6/13/2024 23:00	57.27	56.92	2.53	3.77	2.17	3.056	56.91	55.90	77.90	52.60	130.22	91.00		
6/13/2024 23:30	57.10	56.75	2.52	3.77	2.16	3.059	56.71	55.67	86.50	52.30	145.57	91.21		
6/14/2024 0:00	56.75	56.40	2.54	3.77	2.17	3.059	56.55	55.51	90.20	52.30	152.62	91.72		
6/14/2024 0:30	56.58	56.40	2.52	3.77	2.16	3.056	56.35	55.31	89.90	51.90	153.15	91.66		
6/14/2024 1:00	56.40	56.06	2.51	3.77	2.15	3.058	56.21	55.17	90.30	51.90	154.57	92.12		
6/14/2024 1:30	56.23	55.88	2.51	3.76	2.15	3.052	56.08	55.00	92.50	51.90	159.04	92.68		
6/14/2024 2:00	56.06	55.71	2.51	3.77	2.14	3.057	55.94	54.77	94.40	51.90	163.10	93.45		
6/14/2024 2:30	55.88	55.54	2.51	3.76	2.15	3.053	55.78	54.61	95.90	51.50	166.61	93.26		
6/14/2024 3:00	55.71	55.36	2.53	3.77	2.16	3.064	55.54	54.34	87.70	51.20	153.64	93.64		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/14/2024 3:30	55.54	55.02	2.52	3.77	2.16	3.055	55.40	54.12	78.30	50.80	137.85	93.66		
6/14/2024 4:00	55.36	54.84	2.50	3.77	2.14	3.055	55.22	53.94	75.30	50.40	133.42	93.54		
6/14/2024 4:30	55.19	54.67	2.51	3.76	2.15	3.051	55.02	53.80	75.00	50.80	133.83	94.78		
6/14/2024 5:00	55.02	54.50	2.52	3.77	2.16	3.058	54.84	53.65	72.70	50.40	130.57	94.56		
6/14/2024 5:30	54.84	54.32	2.52	3.77	2.16	3.058	54.66	53.49	70.50	50.10	127.44	94.56		
6/14/2024 6:00	54.67	54.32	2.52	3.77	2.15	3.057	54.59	53.33	71.60	49.70	129.76	94.38		
6/14/2024 6:30	54.50	54.15	2.51	3.77	2.14	3.056	54.52	53.22	81.00	49.70	147.17	94.77		
6/14/2024 7:00	54.32	54.15	2.52	3.76	2.16	3.053	54.32	53.17	84.40	49.70	154.47	94.96		
6/14/2024 7:30	54.32	53.97	2.51	3.76	2.14	3.050	54.19	53.13	79.50	50.10	146.19	95.87		
6/14/2024 8:00	54.15	53.97	2.51	3.76	2.15	3.051	54.21	53.10	78.00	49.70	143.33	95.21		
6/14/2024 8:30	54.15	54.15	2.51	3.76	2.15	3.051	54.05	53.19	83.60	50.10	154.53	95.65		
6/14/2024 9:00	54.32	54.15	2.52	3.76	2.15	3.052	54.14	53.33	84.00	49.70	154.75	94.38		
6/14/2024 9:30	54.32	54.50	2.52	3.76	2.15	3.053	54.09	53.60	80.30	50.10	148.21	94.17		
6/14/2024 10:00	54.50	54.67	2.52	3.76	2.15	3.048	54.18	53.76	74.30	50.00	136.68	93.42		
6/14/2024 10:30	54.67	54.84	2.51	3.77	2.15	3.056	54.23	54.03	71.20	50.40	130.74	93.23		
6/14/2024 11:00	54.84	55.19	2.51	3.76	2.14	3.054	54.39	54.21	69.00	50.80	125.96	93.35		
6/14/2024 11:30	55.19	55.36	2.52	3.76	2.16	3.053	54.73	54.46	67.80	50.80	122.25	92.50		
6/14/2024 12:00	55.54	55.71	2.50	3.76	2.14	3.053	54.84	54.70	66.30	50.80	119.07	91.70		
6/14/2024 12:30	55.88	55.88	2.52	3.76	2.16	3.049	55.17	55.04	66.70	51.10	118.39	91.12		
6/14/2024 13:00	56.23	56.40	2.51	3.76	2.15	3.046	55.47	55.35	65.90	51.50	115.74	90.83		
6/14/2024 13:30	56.75	56.58	2.52	3.76	2.15	3.050	55.80	55.58	66.30	51.90	115.10	90.80		
6/14/2024 14:00	56.92	56.92	2.50	3.76	2.14	3.049	56.03	55.90	66.70	51.90	114.88	89.79		
6/14/2024 14:30	57.27	57.10	2.52	3.76	2.16	3.052	56.25	56.10	65.90	52.20	112.65	89.69		
6/14/2024 15:00	57.44	57.27	2.51	3.76	2.15	3.048	56.48	56.32	66.30	52.20	112.45	89.02		
6/14/2024 15:30	57.79	57.44	2.51	3.75	2.15	3.041	56.80	56.50	65.50	52.20	109.90	88.47		
6/14/2024 16:00	57.96	57.79	2.52	3.76	2.15	3.045	56.88	56.71	65.10	52.60	108.94	88.52		
6/14/2024 16:30	58.13	57.96	2.51	3.75	2.14	3.044	57.15	57.07	65.50	53.00	108.62	88.13		
6/14/2024 17:00	58.48	58.30	2.51	3.75	2.15	3.044	57.40	57.42	65.90	52.90	108.39	86.95		
6/14/2024 17:30	58.65	58.13	2.50	3.76	2.14	3.045	57.45	57.13	65.90	53.00	108.21	87.95		
6/14/2024 18:00	58.48	58.30	2.50	3.76	2.14	3.047	57.47	57.20	66.20	53.00	108.63	87.75		
6/14/2024 18:30	58.48	58.30	2.50	3.76	2.14	3.046	57.52	57.18	66.60	53.70	109.11	88.97		
6/14/2024 19:00	58.30	58.13	2.52	3.76	2.16	3.047	57.43	57.18	67.70	54.10	111.24	89.63		
6/14/2024 19:30	58.13	57.96	2.50	3.76	2.14	3.047	57.40	57.02	67.00	53.70	110.20	89.44		
6/14/2024 20:00	58.13	57.96	2.52	3.76	2.16	3.052	57.31	56.88	67.70	53.70	111.68	89.86		
6/14/2024 20:30	57.96	57.79	2.52	3.76	2.15	3.052	57.20	56.73	68.90	53.70	114.07	90.31		
6/14/2024 21:00	57.79	57.44	2.53	3.76	2.17	3.053	57.11	56.50	68.90	53.70	114.41	91.02		
6/14/2024 21:30	57.61	57.27	2.51	3.76	2.14	3.048	56.91	56.32	67.40	53.40	112.67	91.06		
6/14/2024 22:00	57.44	57.10	2.50	3.76	2.14	3.052	56.77	56.10	72.30	53.00	121.43	91.07		
6/14/2024 22:30	57.10	56.75	2.51	3.76	2.15	3.048	56.64	55.83	75.60	53.00	127.53	91.92		
6/14/2024 23:00	56.92	56.58	2.51	3.76	2.14	3.048	56.48	55.58	83.10	53.00	140.94	92.72		
6/14/2024 23:30	56.75	56.40	2.52	3.76	2.16	3.045	56.30	55.36	85.40	53.00	145.73	93.44		
6/15/2024 0:00	56.40	56.06	2.52	3.76	2.16	3.051	56.10	55.20	88.00	53.00	151.20	93.97		
6/15/2024 0:30	56.23	56.06	2.51	3.77	2.15	3.061	56.01	55.04	89.20	52.70	153.74	93.97		
6/15/2024 1:00	56.23	55.88	2.51	3.76	2.14	3.054	55.90	54.86	89.20	52.30	154.33	93.86		
6/15/2024 1:30	56.06	55.71	2.50	3.77	2.14	3.061	55.78	54.70	87.70	52.70	152.36	95.13		
6/15/2024 2:00	55.88	55.54	2.52	3.76	2.15	3.054	55.63	54.57	85.80	51.90	149.84	94.12		
6/15/2024 2:30	55.71	55.36	2.52	3.78	2.16	3.065	55.51	54.41	81.30	51.90	142.58	94.67		
6/15/2024 3:00	55.54	55.19	2.50	3.76	2.14	3.052	55.38	54.27	78.70	51.90	138.65	95.16		
6/15/2024 3:30	55.36	55.02	2.50	3.76	2.14	3.052	55.26	54.18	76.80	51.50	135.88	94.74		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/15/2024 4:00	55.36	55.02	2.51	3.78	2.15	3.065	55.15	54.07	75.30	51.60	133.75	95.31		
6/15/2024 4:30	55.19	54.84	2.52	3.77	2.16	3.056	55.06	53.91	74.60	51.20	132.93	95.13		
6/15/2024 5:00	55.02	54.67	2.52	3.77	2.16	3.058	54.93	53.80	74.60	50.80	133.55	94.78		
6/15/2024 5:30	54.84	54.67	2.52	3.77	2.16	3.063	54.82	53.71	72.70	50.80	130.66	95.10		
6/15/2024 6:00	54.84	54.50	2.51	3.76	2.14	3.054	54.77	53.58	72.30	50.40	130.18	94.81		
6/15/2024 6:30	54.67	54.50	2.50	3.77	2.14	3.063	54.66	53.51	72.00	50.80	130.15	95.81		
6/15/2024 7:00	54.67	54.32	2.52	3.78	2.16	3.065	54.61	53.47	71.20	50.80	128.94	95.96		
6/15/2024 7:30	54.67	54.32	2.52	3.77	2.16	3.058	54.59	53.49	72.40	50.80	131.21	95.89		
6/15/2024 8:00	54.50	54.32	2.52	3.77	2.16	3.055	54.54	53.46	75.70	50.80	137.44	95.99		
6/15/2024 8:30	54.50	54.50	2.52	3.77	2.16	3.058	54.52	53.53	95.20	50.80	172.97	95.74		
6/15/2024 9:00	54.67	54.50	2.53	3.76	2.16	3.054	54.52	53.64	78.40	50.80	142.44	95.35		
6/15/2024 9:30	54.67	54.67	2.52	3.77	2.15	3.056	54.54	53.76	79.50	50.80	144.34	94.92		
6/15/2024 10:00	54.84	54.84	2.52	3.77	2.16	3.056	54.48	54.03	80.60	51.20	146.65	94.71		
6/15/2024 10:30	55.19	55.19	2.51	3.76	2.15	3.053	54.59	54.27	79.90	51.20	144.80	93.88		
6/15/2024 11:00	55.54	55.54	2.52	3.77	2.16	3.057	54.84	54.52	76.10	51.20	136.67	93.02		
6/15/2024 11:30	55.88	55.71	2.53	3.77	2.17	3.059	55.17	54.75	73.50	51.20	130.46	92.25		
6/15/2024 12:00	56.40	56.23	2.52	3.76	2.16	3.052	55.38	55.20	70.80	51.10	124.74	90.60		
6/15/2024 12:30	56.58	56.23	2.53	3.78	2.17	3.065	55.62	55.29	68.90	51.50	120.37	91.02		
6/15/2024 13:00	56.58	56.58	2.53	3.77	2.17	3.059	55.74	55.58	68.60	51.50	119.35	90.10		
6/15/2024 13:30	56.92	56.75	2.51	3.77	2.14	3.059	55.92	55.71	67.80	51.90	117.22	90.39		
6/15/2024 14:00	57.10	56.92	2.52	3.77	2.16	3.060	56.08	55.94	67.40	51.90	115.89	89.67		
6/15/2024 14:30	57.27	56.92	2.52	3.77	2.15	3.057	56.25	56.03	66.70	51.90	114.02	89.39		
6/15/2024 15:00	57.44	57.10	2.51	3.77	2.15	3.063	56.44	56.17	66.30	52.60	112.60	90.16		
6/15/2024 15:30	57.61	57.44	2.53	3.77	2.16	3.058	56.57	56.41	66.30	53.00	112.11	90.11		
6/15/2024 16:00	57.79	57.61	2.52	3.77	2.15	3.057	56.66	56.61	66.60	53.70	112.27	90.68		
6/15/2024 16:30	57.96	57.79	2.53	3.76	2.16	3.052	56.86	56.86	68.90	53.00	115.37	88.75		
6/15/2024 17:00	58.30	58.13	2.51	3.76	2.15	3.054	57.20	57.20	69.60	53.70	115.23	88.91		
6/15/2024 17:30	58.48	58.48	2.53	3.77	2.16	3.062	57.47	57.47	68.90	54.10	113.06	88.78		
6/15/2024 18:00	58.65	58.65	2.53	3.77	2.16	3.061	57.72	57.52	68.10	54.10	110.84	88.63		
6/15/2024 18:30	58.82	58.65	2.52	3.77	2.16	3.056	57.85	57.61	67.70	54.50	109.72	89.02		
6/15/2024 19:00	58.82	58.65	2.53	3.77	2.17	3.063	57.90	57.60	67.70	54.80	109.55	89.54		
6/15/2024 19:30	58.82	58.48	2.53	3.77	2.17	3.063	57.83	57.49	67.70	54.80	109.80	89.87		
6/15/2024 20:00	58.65	58.30	2.53	3.77	2.17	3.063	57.69	57.31	67.70	54.80	110.30	90.40		
6/15/2024 20:30	58.30	58.13	2.53	3.78	2.16	3.065	57.52	57.04	70.00	54.50	114.68	90.71		
6/15/2024 21:00	58.13	57.79	2.53	3.78	2.17	3.067	57.36	56.82	71.10	54.10	117.09	90.71		
6/15/2024 21:30	57.96	57.61	2.53	3.77	2.17	3.061	57.25	56.61	73.00	54.10	120.66	91.35		
6/15/2024 22:00	57.79	57.44	2.52	3.77	2.16	3.062	57.13	56.41	73.70	54.10	122.30	91.98		
6/15/2024 22:30	57.61	57.27	2.52	3.78	2.15	3.066	57.00	56.19	74.50	54.10	124.17	92.67		
6/15/2024 23:00	57.44	56.92	2.52	3.78	2.16	3.068	56.88	55.98	76.00	54.10	127.18	93.34		
6/15/2024 23:30	57.10	56.75	2.52	3.77	2.16	3.063	56.71	55.71	77.10	53.80	129.75	93.70		
6/16/2024 0:00	56.92	56.40	2.51	3.76	2.14	3.054	56.55	55.44	79.40	53.40	134.35	93.88		
6/16/2024 0:30	56.58	56.23	2.51	3.77	2.15	3.057	56.35	55.20	80.50	53.00	137.14	93.97		
6/16/2024 1:00	56.40	55.88	2.50	3.77	2.14	3.062	56.19	54.97	77.20	53.00	132.24	94.74		
6/16/2024 1:30	56.23	55.71	2.52	3.77	2.16	3.058	55.99	54.75	74.20	53.00	127.98	95.50		
6/16/2024 2:00	55.88	55.54	2.52	3.77	2.15	3.060	55.80	54.55	72.70	53.00	126.22	96.19		
6/16/2024 2:30	55.71	55.36	2.51	3.77	2.15	3.061	55.63	54.36	71.60	52.30	125.04	95.58		
6/16/2024 3:00	55.54	55.19	2.52	3.76	2.16	3.053	55.45	54.18	71.20	51.90	125.13	95.47		
6/16/2024 3:30	55.36	55.02	2.51	3.77	2.14	3.059	55.31	53.98	70.40	51.90	124.34	96.18		
6/16/2024 4:00	55.19	54.67	2.51	3.77	2.15	3.060	55.11	53.82	70.10	51.90	124.69	96.76		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/16/2024 4:30	55.02	54.50	2.51	3.76	2.15	3.050	54.93	53.65	70.50	51.90	126.21	97.37		
6/16/2024 5:00	54.84	54.50	2.51	3.77	2.14	3.055	54.79	53.49	70.10	51.60	126.12	97.40		
6/16/2024 5:30	54.67	54.32	2.52	3.77	2.15	3.058	54.66	53.35	69.70	51.60	125.99	97.91		
6/16/2024 6:00	54.50	54.15	2.50	3.77	2.13	3.060	54.52	53.19	69.70	50.80	126.64	96.98		
6/16/2024 6:30	54.32	53.97	2.51	3.77	2.15	3.057	54.41	53.04	69.40	50.80	126.60	97.54		
6/16/2024 7:00	54.32	53.80	2.51	3.76	2.15	3.053	54.28	52.97	69.40	50.80	127.20	97.81		
6/16/2024 7:30	54.15	53.80	2.51	3.76	2.15	3.054	54.12	52.90	69.00	50.80	127.21	98.07		
6/16/2024 8:00	54.15	53.80	2.49	3.76	2.13	3.052	53.98	52.90	69.00	50.80	127.87	98.07		
6/16/2024 8:30	54.15	53.80	2.50	3.76	2.14	3.050	53.92	53.01	72.80	50.80	135.22	97.65		
6/16/2024 9:00	54.15	53.97	2.51	3.76	2.15	3.052	53.87	53.13	75.40	51.20	140.31	97.97		
6/16/2024 9:30	54.15	53.97	2.50	3.75	2.14	3.039	53.92	53.15	71.60	50.80	132.99	97.13		
6/16/2024 10:00	54.15	54.15	2.52	3.76	2.15	3.048	53.96	53.20	70.10	50.80	130.01	96.95		
6/16/2024 10:30	54.32	54.15	2.50	3.75	2.14	3.044	54.00	53.29	69.00	50.80	127.78	96.61		
6/16/2024 11:00	54.32	54.32	2.52	3.77	2.15	3.057	54.05	53.42	68.30	50.80	126.25	96.14		
6/16/2024 11:30	54.50	54.50	2.52	3.76	2.15	3.047	54.10	53.58	68.30	50.80	126.01	95.56		
6/16/2024 12:00	54.50	54.50	2.52	3.76	2.16	3.053	54.18	53.64	68.60	50.80	126.20	95.35		
6/16/2024 12:30	54.67	54.67	2.50	3.76	2.14	3.052	54.27	53.80	69.00	50.80	126.51	94.78		
6/16/2024 13:00	54.67	54.84	2.51	3.77	2.14	3.056	54.36	53.91	69.00	50.80	126.10	94.39		
6/16/2024 13:30	54.84	55.02	2.52	3.76	2.16	3.051	54.46	54.03	68.20	50.80	124.18	93.97		
6/16/2024 14:00	55.02	55.19	2.52	3.76	2.15	3.052	54.63	54.25	69.00	50.80	124.86	93.21		
6/16/2024 14:30	55.36	55.36	2.52	3.76	2.16	3.051	54.77	54.45	75.70	51.20	136.30	93.26		
6/16/2024 15:00	55.54	55.71	2.51	3.77	2.15	3.057	54.90	54.66	77.20	51.20	138.35	92.55		
6/16/2024 15:30	55.71	56.06	2.52	3.76	2.16	3.048	55.04	55.04	80.20	51.50	143.01	91.83		
6/16/2024 16:00	56.23	56.40	2.51	3.76	2.15	3.045	55.26	55.26	83.90	51.90	148.44	91.83		
6/16/2024 16:30	56.58	56.58	2.52	3.76	2.15	3.051	55.54	55.60	84.30	51.90	147.69	90.73		
6/16/2024 17:00	56.92	56.92	2.52	3.76	2.16	3.054	55.85	55.99	83.90	52.20	145.41	90.03		
6/16/2024 17:30	57.27	57.10	2.51	3.76	2.15	3.050	56.19	56.05	79.40	52.60	136.01	90.53		
6/16/2024 18:00	57.44	57.44	2.54	3.77	2.17	3.058	56.43	56.41	75.30	53.40	127.93	90.79		
6/16/2024 18:30	57.44	57.61	2.52	3.77	2.16	3.063	56.46	56.48	72.30	53.70	122.71	91.08		
6/16/2024 19:00	57.44	57.44	2.52	3.76	2.16	3.054	56.50	56.44	71.10	53.70	120.51	91.20		
6/16/2024 19:30	57.44	57.44	2.52	3.77	2.16	3.057	56.41	56.39	70.40	54.10	119.69	92.04		
6/16/2024 20:00	57.27	57.27	2.53	3.77	2.17	3.057	56.32	56.19	71.50	54.10	121.93	92.67		
6/16/2024 20:30	57.27	57.10	2.52	3.76	2.16	3.048	56.28	56.12	73.40	54.10	125.34	92.89		
6/16/2024 21:00	57.10	56.92	2.52	3.76	2.16	3.052	56.17	55.99	79.40	54.10	136.10	93.31		
6/16/2024 21:30	57.10	56.75	2.52	3.75	2.16	3.044	56.16	55.85	84.70	54.10	145.23	93.76		
6/16/2024 22:00	56.92	56.75	2.52	3.76	2.15	3.049	56.08	55.67	84.30	53.80	144.94	93.83		
6/16/2024 22:30	56.75	56.58	2.51	3.76	2.15	3.049	55.99	55.53	83.90	53.40	144.71	93.59		
6/16/2024 23:00	56.58	56.23	2.51	3.75	2.15	3.042	55.92	55.31	85.40	53.40	147.65	94.31		
6/16/2024 23:30	56.40	56.06	2.52	3.75	2.16	3.043	55.89	55.09	86.50	53.00	149.71	94.34		
6/17/2024 0:00	56.23	55.88	2.51	3.75	2.15	3.041	55.81	54.86	86.50	53.00	150.12	95.12		
6/17/2024 0:30	56.06	55.54	2.50	3.75	2.14	3.044	55.72	54.63	86.90	53.00	151.29	95.91		
6/17/2024 1:00	55.71	55.36	2.50	3.76	2.14	3.046	55.54	54.37	87.70	53.10	153.64	97.00		
6/17/2024 1:30	55.54	55.02	2.51	3.75	2.15	3.043	55.35	54.10	88.10	52.70	155.38	97.23		
6/17/2024 2:00	55.19	54.84	2.52	3.76	2.16	3.047	55.11	53.83	84.70	51.90	150.66	96.72		
6/17/2024 2:30	55.02	54.50	2.51	3.75	2.15	3.040	54.97	53.60	83.20	51.90	148.73	97.56		
6/17/2024 3:00	54.84	54.32	2.51	3.75	2.15	3.044	54.81	53.33	82.50	52.00	148.33	98.75		
6/17/2024 3:30	54.50	53.97	2.51	3.75	2.15	3.041	54.59	53.10	80.60	52.00	146.07	99.62		
6/17/2024 4:00	54.32	53.80	2.50	3.75	2.14	3.041	54.25	52.88	77.20	51.20	141.65	98.92		
6/17/2024 4:30	54.15	53.62	2.50	3.75	2.14	3.036	54.18	52.68	75.80	51.20	139.44	99.69		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/17/2024 5:00	53.80	53.45	2.51	3.76	2.15	3.047	54.03	52.48	75.00	50.80	138.73	99.69		
6/17/2024 5:30	53.62	53.27	2.50	3.75	2.13	3.038	53.82	52.34	73.50	50.90	137.02	100.43		
6/17/2024 6:00	53.45	53.10	2.50	3.76	2.14	3.045	53.67	52.20	72.40	50.90	135.73	100.99		
6/17/2024 6:30	53.27	52.93	2.50	3.74	2.14	3.032	53.37	52.05	71.30	50.50	135.19	100.80		
6/17/2024 7:00	53.10	52.75	2.50	3.74	2.13	3.032	53.02	51.94	69.80	50.50	134.13	101.24		
6/17/2024 7:30	53.10	52.75	2.51	3.74	2.14	3.030	52.88	51.87	69.10	50.50	133.50	101.53		
6/17/2024 8:00	52.93	52.75	2.50	3.75	2.13	3.035	52.88	51.82	69.10	50.10	133.50	100.93		
6/17/2024 8:30	52.93	52.75	2.50	3.74	2.13	3.034	52.83	51.89	68.70	50.90	132.98	102.25		
6/17/2024 9:00	52.93	52.93	2.50	3.74	2.14	3.033	52.77	52.03	68.70	50.90	133.29	101.68		
6/17/2024 9:30	53.10	53.10	2.49	3.74	2.13	3.028	52.84	52.14	68.30	50.50	132.16	100.44		
6/17/2024 10:00	53.10	53.10	2.50	3.74	2.14	3.032	52.93	52.25	68.70	50.90	132.47	100.79		
6/17/2024 10:30	53.27	53.27	2.49	3.74	2.13	3.028	53.01	52.30	68.30	50.50	131.30	99.80		
6/17/2024 11:00	53.27	53.27	2.49	3.73	2.13	3.022	53.01	52.41	67.90	50.80	130.53	99.96		
6/17/2024 11:30	53.45	53.45	2.51	3.75	2.15	3.035	53.20	52.59	68.70	50.80	131.11	99.26		
6/17/2024 12:00	53.62	53.62	2.50	3.73	2.14	3.024	53.29	52.75	67.90	50.80	129.14	98.64		
6/17/2024 12:30	53.80	53.80	2.49	3.74	2.12	3.025	53.42	52.88	67.90	50.50	128.50	97.57		
6/17/2024 13:00	54.15	53.97	2.49	3.74	2.13	3.026	53.58	53.10	67.90	50.40	127.73	96.55		
6/17/2024 13:30	54.32	54.32	2.50	3.74	2.14	3.032	53.82	53.44	68.60	50.80	127.89	96.07		
6/17/2024 14:00	54.67	54.84	2.50	3.73	2.14	3.022	54.07	53.83	69.80	50.80	128.93	94.67		
6/17/2024 14:30	55.02	55.36	2.50	3.73	2.13	3.015	54.32	54.27	77.20	51.20	141.29	93.88		
6/17/2024 15:00	55.54	55.54	2.48	3.74	2.12	3.029	54.59	54.39	81.70	51.20	148.06	93.46		
6/17/2024 15:30	55.71	55.71	2.49	3.73	2.13	3.022	54.79	54.79	83.20	51.90	149.69	93.38		
6/17/2024 16:00	55.88	55.71	2.50	3.75	2.13	3.035	54.97	54.70	84.30	51.90	150.70	93.68		
6/17/2024 16:30	56.40	55.88	2.49	3.74	2.13	3.027	55.18	54.86	80.60	51.50	143.01	92.43		
6/17/2024 17:00	56.40	56.06	2.51	3.75	2.15	3.038	55.26	55.20	78.00	52.30	138.00	92.73		
6/17/2024 17:30	56.40	56.23	2.51	3.75	2.15	3.041	55.29	55.29	76.40	52.30	135.03	92.44		
6/17/2024 18:00	56.40	56.40	2.51	3.74	2.15	3.034	55.35	55.44	77.90	53.00	137.39	93.18		
6/17/2024 18:30	56.58	56.58	2.51	3.74	2.15	3.031	55.49	55.58	76.80	53.00	134.78	92.72		
6/17/2024 19:00	56.58	56.75	2.50	3.75	2.13	3.040	55.53	55.63	77.90	53.00	136.52	92.56		
6/17/2024 19:30	56.75	56.75	2.51	3.75	2.15	3.037	55.60	55.74	83.20	53.80	145.45	93.60		
6/17/2024 20:00	56.75	56.58	2.51	3.74	2.14	3.033	55.65	55.65	84.70	53.40	147.82	93.19		
6/17/2024 20:30	56.75	56.58	2.50	3.74	2.14	3.031	55.62	55.51	85.80	53.40	149.90	93.65		
6/17/2024 21:00	56.58	56.40	2.50	3.74	2.14	3.029	55.51	55.38	86.20	53.00	151.18	93.38		
6/17/2024 21:30	56.40	56.23	2.50	3.74	2.14	3.031	55.47	55.22	86.90	53.80	152.62	95.32		
6/17/2024 22:00	56.23	56.06	2.51	3.75	2.15	3.040	55.40	55.06	87.30	53.80	153.70	95.87		
6/17/2024 22:30	56.06	55.88	2.50	3.74	2.14	3.034	55.40	54.91	86.90	53.00	152.99	94.95		
6/17/2024 23:00	56.06	55.71	2.51	3.75	2.14	3.035	55.35	54.70	87.70	53.00	154.67	95.67		
6/17/2024 23:30	55.71	55.54	2.50	3.74	2.14	3.029	55.33	54.52	83.90	53.00	148.08	96.29		
6/18/2024 0:00	55.54	55.36	2.50	3.74	2.14	3.029	55.24	54.30	85.80	53.10	151.91	97.25		
6/18/2024 0:30	55.36	55.02	2.50	3.74	2.13	3.032	55.17	54.09	86.60	52.30	153.71	96.53		
6/18/2024 1:00	55.19	54.84	2.49	3.75	2.13	3.037	55.08	53.87	87.30	52.70	155.45	98.06		
6/18/2024 1:30	55.02	54.50	2.51	3.75	2.15	3.036	54.95	53.58	87.30	52.30	156.17	98.38		
6/18/2024 2:00	54.84	54.32	2.50	3.75	2.14	3.036	54.73	53.38	87.40	52.00	157.59	98.56		
6/18/2024 2:30	54.50	54.15	2.50	3.75	2.14	3.038	54.59	53.17	87.70	52.30	158.93	99.92		
6/18/2024 3:00	54.32	53.80	2.50	3.74	2.14	3.033	54.34	52.97	85.90	52.00	157.10	100.12		
6/18/2024 3:30	54.15	53.80	2.49	3.74	2.13	3.031	54.12	52.77	82.10	51.60	151.36	100.12		
6/18/2024 4:00	53.97	53.45	2.52	3.74	2.15	3.033	53.92	52.61	78.80	51.20	146.36	99.96		
6/18/2024 4:30	53.80	53.45	2.50	3.75	2.13	3.037	53.78	52.48	75.80	51.20	141.52	100.47		
6/18/2024 5:00	53.62	53.27	2.49	3.75	2.13	3.035	53.65	52.32	74.70	51.20	140.15	101.11		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/18/2024 5:30	53.45	53.10	2.49	3.74	2.13	3.034	53.53	52.12	74.30	50.90	140.03	101.31		
6/18/2024 6:00	53.27	52.93	2.50	3.73	2.13	3.024	53.38	52.00	74.70	50.90	141.58	101.80		
6/18/2024 6:30	53.10	52.75	2.49	3.74	2.12	3.030	53.10	51.82	73.90	50.90	141.57	102.54		
6/18/2024 7:00	52.93	52.58	2.49	3.74	2.13	3.028	52.97	51.71	72.40	50.50	139.39	102.19		
6/18/2024 7:30	52.93	52.58	2.49	3.74	2.13	3.025	52.88	51.66	71.70	50.10	138.52	101.58		
6/18/2024 8:00	52.75	52.58	2.49	3.74	2.13	3.026	52.84	51.67	71.70	50.50	138.74	102.35		
6/18/2024 8:30	52.75	52.58	2.48	3.74	2.12	3.025	52.72	51.76	70.90	50.50	137.83	101.98		
6/18/2024 9:00	52.75	52.75	2.48	3.73	2.12	3.018	52.70	51.85	70.60	50.10	137.35	100.80		
6/18/2024 9:30	52.93	52.93	2.48	3.72	2.12	3.014	52.68	52.02	70.20	50.10	136.68	100.12		
6/18/2024 10:00	52.93	53.10	2.49	3.73	2.12	3.023	52.74	52.20	69.80	50.10	135.59	99.40		
6/18/2024 10:30	53.10	53.27	2.49	3.74	2.13	3.034	52.88	52.45	69.40	50.50	134.08	99.21		
6/18/2024 11:00	53.45	53.62	2.49	3.74	2.12	3.026	53.08	52.77	70.20	50.80	134.59	98.56		
6/18/2024 11:30	53.62	54.15	2.50	3.75	2.14	3.035	53.29	53.29	69.80	51.20	132.75	97.38		
6/18/2024 12:00	54.15	54.67	2.51	3.75	2.14	3.043	53.56	53.73	73.50	51.90	138.37	97.08		
6/18/2024 12:30	54.67	55.19	2.51	3.75	2.15	3.039	53.98	54.25	68.60	51.90	127.13	95.23		
6/18/2024 13:00	55.19	55.71	2.50	3.74	2.13	3.031	54.39	54.66	68.20	52.70	124.50	95.26		
6/18/2024 13:30	55.71	56.23	2.49	3.74	2.13	3.030	54.77	55.13	68.60	53.40	123.51	94.92		
6/18/2024 14:00	56.40	56.58	2.51	3.74	2.15	3.029	55.08	55.56	69.00	53.80	122.86	94.19		
6/18/2024 14:30	56.75	56.92	2.50	3.74	2.14	3.027	55.49	55.85	69.70	54.10	122.32	93.76		
6/18/2024 15:00	57.10	57.27	2.50	3.74	2.14	3.029	55.76	56.43	71.20	54.50	123.78	92.59		
6/18/2024 15:30	57.61	57.96	2.51	3.75	2.14	3.035	56.14	56.91	73.40	54.90	125.94	91.78		
6/18/2024 16:00	57.96	58.30	2.51	3.75	2.15	3.036	56.62	57.29	76.40	55.20	128.97	91.12		
6/18/2024 16:30	58.48	58.99	2.50	3.74	2.14	3.027	56.79	57.74	75.60	55.60	126.89	90.44		
6/18/2024 17:00	58.65	58.99	2.52	3.75	2.16	3.038	57.13	57.88	75.60	55.60	125.46	90.03		
6/18/2024 17:30	58.99	58.99	2.51	3.75	2.15	3.038	57.22	57.87	74.50	55.60	123.26	90.06		
6/18/2024 18:00	59.34	59.34	2.52	3.76	2.16	3.048	57.78	58.44	74.80	56.30	121.51	89.54		
6/18/2024 18:30	59.51	59.51	2.53	3.76	2.17	3.046	57.92	58.39	74.80	56.70	120.96	90.32		
6/18/2024 19:00	59.51	59.34	2.53	3.76	2.17	3.047	57.90	58.32	74.50	56.70	120.55	90.52		
6/18/2024 19:30	59.51	59.16	2.52	3.75	2.15	3.039	57.88	58.12	74.80	56.30	121.11	90.46		
6/18/2024 20:00	59.16	58.99	2.52	3.76	2.16	3.054	57.61	58.05	76.00	56.30	124.14	90.66		
6/18/2024 20:30	58.99	58.82	2.50	3.75	2.14	3.044	57.52	57.92	83.50	56.30	136.80	91.04		
6/18/2024 21:00	58.82	58.65	2.50	3.75	2.14	3.039	57.45	57.65	91.30	56.00	149.92	91.35		
6/18/2024 21:30	58.82	58.48	2.50	3.75	2.13	3.035	57.42	57.52	94.30	56.00	155.00	91.74		
6/18/2024 22:00	58.65	58.30	2.50	3.75	2.14	3.043	57.34	57.33	93.90	55.60	154.75	91.66		
6/18/2024 22:30	58.48	58.13	2.51	3.75	2.14	3.036	57.25	57.11	92.50	55.20	152.89	91.66		
6/18/2024 23:00	58.30	57.79	2.50	3.74	2.14	3.033	57.20	56.82	88.30	54.90	146.19	92.05		
6/18/2024 23:30	57.96	57.61	2.50	3.74	2.14	3.033	57.02	56.59	83.90	54.50	139.74	92.09		
6/19/2024 0:00	57.79	57.27	2.49	3.74	2.13	3.032	56.79	56.32	80.50	54.10	135.11	92.26		
6/19/2024 0:30	57.44	57.10	2.50	3.75	2.14	3.035	56.66	56.10	78.60	54.10	132.50	92.96		
6/19/2024 1:00	57.27	56.92	2.50	3.74	2.14	3.028	56.50	55.89	77.10	54.10	130.68	93.63		
6/19/2024 1:30	56.92	56.58	2.49	3.74	2.13	3.034	56.43	55.67	76.00	54.10	129.12	94.35		
6/19/2024 2:00	56.75	56.40	2.50	3.75	2.14	3.035	56.32	55.44	77.90	53.80	132.84	94.59		
6/19/2024 2:30	56.58	56.23	2.48	3.74	2.12	3.028	56.21	55.22	80.50	53.40	137.80	94.61		
6/19/2024 3:00	56.40	55.88	2.50	3.74	2.14	3.032	56.10	54.99	83.20	53.00	142.96	94.68		
6/19/2024 3:30	56.06	55.71	2.49	3.74	2.12	3.030	55.96	54.77	85.00	53.00	146.75	95.43		
6/19/2024 4:00	55.88	55.54	2.49	3.74	2.13	3.029	55.80	54.55	86.50	53.00	150.17	96.19		
6/19/2024 4:30	55.71	55.36	2.50	3.74	2.14	3.030	55.65	54.36	87.70	53.10	153.05	97.04		
6/19/2024 5:00	55.54	55.19	2.50	3.74	2.13	3.030	55.47	54.19	87.70	52.70	154.02	96.91		
6/19/2024 5:30	55.36	54.84	2.50	3.74	2.13	3.031	55.33	53.96	85.10	51.90	150.19	96.25		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/19/2024 6:00	55.19	54.67	2.51	3.74	2.14	3.028	55.18	53.74	82.80	51.90	146.91	97.05		
6/19/2024 6:30	55.02	54.50	2.50	3.74	2.13	3.029	54.99	53.53	81.70	51.90	145.94	97.81		
6/19/2024 7:00	54.84	54.32	2.50	3.74	2.13	3.032	54.84	53.38	81.30	52.00	146.01	98.56		
6/19/2024 7:30	54.67	54.15	2.50	3.73	2.14	3.024	54.73	53.28	80.60	51.60	145.33	98.17		
6/19/2024 8:00	54.50	54.15	2.50	3.73	2.14	3.023	54.61	53.28	80.60	52.00	145.96	98.93		
6/19/2024 8:30	54.32	54.15	2.50	3.74	2.14	3.025	54.50	53.31	81.70	51.60	148.55	98.06		
6/19/2024 9:00	54.32	54.32	2.49	3.73	2.13	3.023	54.39	53.38	82.50	51.20	150.60	97.04		
6/19/2024 9:30	54.32	54.50	2.50	3.74	2.14	3.030	54.23	53.53	81.80	51.60	150.20	97.25		
6/19/2024 10:00	54.50	54.67	2.49	3.74	2.13	3.027	54.27	53.76	79.10	51.60	145.03	96.41		
6/19/2024 10:30	54.50	55.02	2.50	3.74	2.13	3.030	54.23	54.09	79.50	51.90	145.98	95.79		
6/19/2024 11:00	54.84	55.19	2.50	3.73	2.13	3.023	54.39	54.37	76.10	51.90	138.92	94.81		
6/19/2024 11:30	55.19	55.71	2.50	3.74	2.14	3.033	54.64	54.70	72.40	51.90	130.97	93.68		
6/19/2024 12:00	55.71	56.23	2.50	3.75	2.14	3.038	54.97	55.22	72.00	53.00	128.71	93.91		
6/19/2024 12:30	56.23	56.75	2.50	3.74	2.14	3.026	55.38	55.71	71.20	53.00	125.44	92.30		
6/19/2024 13:00	56.75	57.27	2.49	3.74	2.13	3.027	55.80	56.26	71.20	53.70	123.61	91.76		
6/19/2024 13:30	57.10	57.61	2.48	3.74	2.11	3.026	56.10	56.53	71.20	54.10	122.34	91.60		
6/19/2024 14:00	57.61	57.96	2.49	3.74	2.12	3.025	56.41	56.97	70.80	54.50	120.37	90.92		
6/19/2024 14:30	57.96	58.48	2.50	3.73	2.14	3.024	56.73	57.47	70.80	54.80	119.07	89.92		
6/19/2024 15:00	58.48	59.34	2.50	3.74	2.13	3.026	57.06	58.46	71.90	55.90	119.59	88.84		
6/19/2024 15:30	58.99	59.85	2.50	3.74	2.13	3.031	57.42	58.62	72.20	56.30	118.67	89.03		
6/19/2024 16:00	59.34	60.20	2.49	3.74	2.12	3.027	57.90	59.04	72.60	56.30	117.48	87.86		
6/19/2024 16:30	59.85	60.71	2.51	3.75	2.14	3.036	58.42	59.63	72.90	57.40	116.01	87.96		
6/19/2024 17:00	60.20	60.88	2.50	3.75	2.13	3.042	58.71	59.97	74.40	57.40	117.31	87.05		
6/19/2024 17:30	60.54	60.88	2.51	3.75	2.14	3.039	59.07	59.72	78.10	57.40	121.76	87.71		
6/19/2024 18:00	60.71	61.05	2.50	3.74	2.14	3.029	59.14	59.97	79.30	57.80	123.37	87.66		
6/19/2024 18:30	60.71	60.88	2.50	3.75	2.14	3.039	59.27	59.85	79.30	57.40	122.87	87.37		
6/19/2024 19:00	60.88	60.71	2.50	3.74	2.14	3.029	59.36	59.77	81.50	58.10	125.93	88.65		
6/19/2024 19:30	60.71	60.71	2.49	3.74	2.13	3.029	59.31	59.72	87.10	58.10	134.79	88.78		
6/19/2024 20:00	60.54	60.54	2.49	3.74	2.13	3.026	59.14	59.49	90.80	57.00	141.26	87.72		
6/19/2024 20:30	60.37	60.37	2.48	3.73	2.12	3.024	59.04	59.36	93.50	56.70	145.91	87.61		
6/19/2024 21:00	60.37	60.37	2.50	3.74	2.14	3.031	59.02	59.36	95.30	57.40	148.81	88.69		
6/19/2024 21:30	60.20	60.02	2.51	3.75	2.14	3.037	58.93	59.07	94.20	57.00	147.51	88.87		
6/19/2024 22:00	60.02	59.85	2.49	3.73	2.13	3.024	58.82	58.93	95.70	57.00	150.38	89.26		
6/19/2024 22:30	60.02	59.68	2.48	3.74	2.12	3.029	58.71	58.78	95.00	57.40	149.80	90.31		
6/19/2024 23:00	59.85	59.68	2.50	3.74	2.13	3.032	58.62	58.68	93.10	56.70	147.22	89.49		
6/19/2024 23:30	59.68	59.51	2.51	3.74	2.14	3.027	58.42	58.46	91.30	56.30	145.29	89.48		
6/20/2024 0:00	59.51	59.34	2.50	3.74	2.13	3.026	58.30	58.33	93.10	56.30	148.72	89.85		
6/20/2024 0:30	59.34	58.99	2.50	3.73	2.14	3.023	58.19	58.06	94.30	55.90	151.17	89.99		
6/20/2024 1:00	59.16	58.82	2.51	3.74	2.15	3.030	58.08	57.88	95.00	56.00	152.83	90.67		
6/20/2024 1:30	58.99	58.65	2.50	3.74	2.14	3.028	57.96	57.74	95.80	55.60	154.72	90.44		
6/20/2024 2:00	58.82	58.48	2.50	3.74	2.14	3.027	57.87	57.61	96.50	56.00	156.30	91.47		
6/20/2024 2:30	58.48	58.30	2.51	3.74	2.14	3.030	57.69	57.33	96.50	55.60	157.22	91.66		
6/20/2024 3:00	58.30	58.13	2.49	3.73	2.13	3.024	57.56	57.18	97.70	55.60	159.85	92.11		
6/20/2024 3:30	58.13	57.96	2.50	3.74	2.13	3.026	57.47	57.02	98.40	55.20	161.47	91.94		
6/20/2024 4:00	58.13	57.79	2.50	3.74	2.14	3.029	57.34	56.86	99.60	55.20	164.14	92.43		
6/20/2024 4:30	57.96	57.61	2.50	3.74	2.13	3.025	57.29	56.70	99.90	55.20	164.91	92.93		
6/20/2024 5:00	57.79	57.44	2.50	3.73	2.14	3.022	57.20	56.59	100.70	55.20	166.72	93.27		
6/20/2024 5:30	57.61	57.44	2.49	3.74	2.13	3.026	57.11	56.46	101.40	54.90	168.38	93.18		
6/20/2024 6:00	57.44	57.27	2.49	3.74	2.13	3.029	57.02	56.30	101.50	54.90	169.05	93.69		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/20/2024 6:30	57.27	57.10	2.49	3.73	2.12	3.016	56.93	56.16	101.80	54.90	170.06	94.14		
6/20/2024 7:00	57.10	56.92	2.51	3.74	2.15	3.030	56.86	56.03	101.80	54.50	170.46	93.87		
6/20/2024 7:30	56.92	56.75	2.49	3.73	2.12	3.023	56.77	55.89	102.20	54.10	171.65	93.63		
6/20/2024 8:00	56.92	56.75	2.50	3.73	2.13	3.023	56.70	55.80	101.80	54.10	171.38	93.92		
6/20/2024 8:30	56.75	56.58	2.49	3.73	2.13	3.020	56.62	55.74	102.20	54.50	172.52	94.82		
6/20/2024 9:00	56.75	56.58	2.49	3.72	2.13	3.010	56.59	55.67	101.90	54.10	172.19	94.35		
6/20/2024 9:30	56.75	56.58	2.50	3.73	2.14	3.022	56.44	55.63	102.20	54.10	173.57	94.48		
6/20/2024 10:00	56.58	56.58	2.48	3.72	2.11	3.014	56.46	55.63	102.60	53.80	174.13	93.96		
6/20/2024 10:30	56.58	56.58	2.50	3.73	2.14	3.020	56.37	55.71	102.60	54.10	174.67	94.22		
6/20/2024 11:00	56.75	56.75	2.50	3.73	2.13	3.023	56.37	55.78	103.00	53.80	175.35	93.47		
6/20/2024 11:30	56.75	56.75	2.50	3.73	2.13	3.019	56.37	55.89	103.40	54.10	176.03	93.63		
6/20/2024 12:00	56.92	56.92	2.49	3.72	2.13	3.005	56.41	56.08	103.40	54.10	175.79	93.02		
6/20/2024 12:30	57.10	57.27	2.48	3.73	2.12	3.021	56.48	56.34	102.20	54.10	173.34	92.19		
6/20/2024 13:00	57.27	57.61	2.50	3.73	2.13	3.024	56.62	56.68	97.00	54.50	163.74	91.81		
6/20/2024 13:30	57.61	57.96	2.49	3.72	2.13	3.010	56.80	56.98	91.00	54.50	152.68	90.89		
6/20/2024 14:00	58.13	58.13	2.49	3.72	2.13	3.010	57.15	57.22	87.60	55.20	145.27	91.33		
6/20/2024 14:30	58.48	58.65	2.48	3.72	2.12	3.011	57.45	57.81	84.60	56.00	138.92	90.88		
6/20/2024 15:00	58.65	59.16	2.49	3.73	2.12	3.015	57.63	58.19	82.70	56.30	135.00	90.25		
6/20/2024 15:30	59.16	59.34	2.49	3.72	2.13	3.012	57.90	58.33	81.60	56.30	132.04	89.85		
6/20/2024 16:00	59.34	59.34	2.50	3.73	2.14	3.016	58.08	58.21	80.40	56.30	129.34	90.20		
6/20/2024 16:30	59.51	59.51	2.49	3.72	2.13	3.009	58.26	58.39	79.70	56.30	127.48	89.68		
6/20/2024 17:00	59.51	59.51	2.49	3.72	2.13	3.014	58.32	58.37	78.90	56.30	125.96	89.74		
6/20/2024 17:30	59.51	59.51	2.51	3.72	2.14	3.014	58.39	58.57	78.50	56.70	125.04	89.80		
6/20/2024 18:00	59.51	59.51	2.50	3.73	2.14	3.023	58.46	58.62	77.40	56.30	123.01	89.03		
6/20/2024 18:30	59.51	59.68	2.49	3.73	2.13	3.018	58.55	58.66	77.00	56.30	122.03	88.91		
6/20/2024 19:00	59.68	59.68	2.50	3.73	2.13	3.021	58.59	58.69	76.30	56.30	120.77	88.83		
6/20/2024 19:30	59.68	59.68	2.50	3.73	2.13	3.020	58.66	58.71	76.70	56.70	121.13	89.40		
6/20/2024 20:00	59.68	59.68	2.50	3.73	2.14	3.017	58.62	58.69	75.90	57.10	120.02	90.09		
6/20/2024 20:30	59.68	59.51	2.49	3.72	2.13	3.012	58.60	58.62	75.50	56.70	119.46	89.66		
6/20/2024 21:00	59.51	59.51	2.49	3.73	2.12	3.017	58.59	58.53	75.50	55.90	119.50	88.65		
6/20/2024 21:30	59.51	59.51	2.49	3.73	2.13	3.019	58.53	58.50	75.90	56.30	120.36	89.37		
6/20/2024 22:00	59.51	59.34	2.49	3.73	2.13	3.018	58.48	58.39	77.00	56.30	122.30	89.68		
6/20/2024 22:30	59.34	59.16	2.48	3.73	2.12	3.016	58.44	58.30	78.50	55.90	124.84	89.30		
6/20/2024 23:00	59.34	59.16	2.49	3.72	2.13	3.014	58.39	58.19	79.70	55.60	126.95	89.13		
6/20/2024 23:30	59.16	58.99	2.49	3.72	2.13	3.010	58.33	58.08	80.40	55.60	128.31	89.45		
6/21/2024 0:00	59.16	58.99	2.49	3.72	2.13	3.012	58.28	57.96	79.70	55.60	127.40	89.79		
6/21/2024 0:30	58.99	58.82	2.49	3.72	2.13	3.014	58.19	57.81	79.70	55.20	127.77	89.58		
6/21/2024 1:00	58.99	58.65	2.50	3.72	2.14	3.013	58.15	57.70	78.20	55.20	125.52	89.90		
6/21/2024 1:30	58.82	58.48	2.49	3.72	2.13	3.012	58.05	57.56	77.10	55.60	124.15	90.97		
6/21/2024 2:00	58.65	58.30	2.49	3.72	2.13	3.014	57.97	57.42	76.70	55.20	123.83	90.73		
6/21/2024 2:30	58.48	58.30	2.49	3.72	2.13	3.014	57.87	57.29	76.70	55.20	124.23	91.12		
6/21/2024 3:00	58.30	58.13	2.49	3.73	2.13	3.016	57.76	57.20	77.10	55.60	125.33	92.05		
6/21/2024 3:30	58.13	57.96	2.49	3.72	2.13	3.011	57.70	57.07	78.60	55.60	128.01	92.45		
6/21/2024 4:00	58.13	57.96	2.49	3.73	2.13	3.017	57.60	56.97	80.10	55.60	130.88	92.76		
6/21/2024 4:30	57.96	57.79	2.49	3.73	2.13	3.017	57.52	56.82	81.20	55.60	133.03	93.23		
6/21/2024 5:00	57.79	57.61	2.50	3.73	2.14	3.018	57.43	56.68	82.30	55.20	135.23	92.99		
6/21/2024 5:30	57.61	57.44	2.49	3.73	2.13	3.020	57.33	56.50	84.20	54.90	138.81	93.05		
6/21/2024 6:00	57.61	57.27	2.51	3.73	2.14	3.024	57.22	56.41	86.10	55.20	142.46	93.85		
6/21/2024 6:30	57.44	57.27	2.49	3.72	2.13	3.014	57.13	56.28	87.20	54.90	144.71	93.75		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/21/2024 7:00	57.27	57.10	2.49	3.72	2.13	3.013	57.02	56.19	88.70	54.90	147.73	94.04		
6/21/2024 7:30	57.27	57.10	2.49	3.72	2.13	3.013	56.93	56.12	89.50	54.50	149.52	93.58		
6/21/2024 8:00	57.10	56.92	2.50	3.73	2.13	3.016	56.88	56.03	89.90	54.10	150.44	93.18		
6/21/2024 8:30	57.10	56.92	2.51	3.73	2.14	3.024	56.79	55.99	90.20	54.50	151.39	94.00		
6/21/2024 9:00	57.10	56.92	2.50	3.72	2.14	3.014	56.73	56.05	90.60	54.50	152.37	93.80		
6/21/2024 9:30	57.10	57.10	2.49	3.73	2.13	3.016	56.73	56.14	91.00	54.50	153.04	93.51		
6/21/2024 10:00	57.10	57.10	2.50	3.73	2.13	3.018	56.70	56.23	91.00	54.50	153.20	93.23		
6/21/2024 10:30	57.10	57.27	2.50	3.73	2.14	3.019	56.70	56.41	91.00	54.50	153.20	92.66		
6/21/2024 11:00	57.27	57.61	2.50	3.73	2.14	3.023	56.75	56.61	89.90	54.90	151.09	92.71		
6/21/2024 11:30	57.61	57.96	2.50	3.74	2.14	3.025	56.93	57.02	87.60	54.10	146.34	90.11		
6/21/2024 12:00	58.13	58.48	2.52	3.73	2.15	3.023	57.27	57.47	86.10	54.80	142.22	89.92		
6/21/2024 12:30	58.48	58.99	2.49	3.73	2.13	3.018	57.58	58.06	84.60	55.60	138.33	89.50		
6/21/2024 13:00	59.16	59.51	2.50	3.72	2.14	3.014	57.99	58.35	83.40	56.30	134.56	89.79		
6/21/2024 13:30	59.51	59.51	2.49	3.73	2.12	3.018	58.33	58.60	83.40	56.30	133.10	89.08		
6/21/2024 14:00	59.85	60.20	2.50	3.72	2.14	3.012	58.51	59.13	82.70	57.40	131.23	89.32		
6/21/2024 14:30	60.37	60.54	2.50	3.73	2.13	3.018	58.84	59.45	82.60	57.40	129.71	88.44		
6/21/2024 15:00	60.54	60.88	2.50	3.73	2.13	3.018	59.13	59.85	82.60	58.10	128.54	88.43		
6/21/2024 15:30	61.05	61.23	2.49	3.72	2.12	3.012	59.40	60.17	82.60	58.50	127.47	88.18		
6/21/2024 16:00	61.40	61.40	2.49	3.73	2.13	3.016	59.77	60.40	83.30	58.50	127.10	87.57		
6/21/2024 16:30	61.57	61.57	2.50	3.72	2.13	3.014	60.08	60.53	83.30	58.90	125.91	87.83		
6/21/2024 17:00	61.74	61.91	2.49	3.71	2.13	3.004	60.13	60.85	83.70	59.20	126.32	87.44		
6/21/2024 17:30	61.91	61.91	2.51	3.73	2.14	3.019	60.40	60.87	84.10	59.20	125.90	87.39		
6/21/2024 18:00	61.91	61.91	2.50	3.72	2.13	3.014	60.55	60.96	84.80	59.60	126.38	87.75		
6/21/2024 18:30	61.91	61.91	2.51	3.72	2.14	3.013	60.62	60.96	84.80	59.20	126.12	87.16		
6/21/2024 19:00	61.91	61.91	2.49	3.71	2.13	3.003	60.64	61.00	84.80	59.20	126.04	87.06		
6/21/2024 19:30	61.91	61.91	2.49	3.72	2.13	3.009	60.66	61.00	84.80	58.90	125.97	86.62		
6/21/2024 20:00	61.91	61.91	2.49	3.72	2.12	3.012	60.66	60.96	84.80	59.20	125.97	87.16		
6/21/2024 20:30	61.91	61.91	2.49	3.72	2.13	3.010	60.64	60.93	84.80	58.90	126.04	86.80		
6/21/2024 21:00	61.91	61.74	2.49	3.73	2.13	3.017	60.57	60.82	84.80	58.90	126.30	87.08		
6/21/2024 21:30	61.74	61.57	2.49	3.72	2.13	3.013	60.53	60.67	85.50	58.90	127.50	87.47		
6/21/2024 22:00	61.57	61.57	2.48	3.72	2.12	3.005	60.48	60.53	86.30	58.90	128.88	87.83		
6/21/2024 22:30	61.57	61.40	2.47	3.72	2.11	3.011	60.37	60.40	86.70	58.90	129.91	88.17		
6/21/2024 23:00	61.40	61.23	2.47	3.72	2.11	3.005	60.28	60.26	87.00	58.90	130.71	88.54		
6/21/2024 23:30	61.23	61.05	2.47	3.71	2.11	2.998	60.19	60.08	87.10	58.10	131.21	87.82		
6/22/2024 0:00	61.05	60.88	2.47	3.71	2.10	3.001	60.12	59.94	86.70	58.10	130.89	88.19		
6/22/2024 0:30	60.88	60.71	2.47	3.72	2.11	3.005	60.01	59.74	87.40	57.80	132.38	88.27		
6/22/2024 1:00	60.71	60.54	2.47	3.71	2.11	3.001	59.92	59.56	88.20	57.40	133.96	88.14		
6/22/2024 1:30	60.54	60.37	2.47	3.71	2.10	3.001	59.79	59.41	88.90	57.40	135.56	88.55		
6/22/2024 2:00	60.37	60.20	2.47	3.71	2.11	3.002	59.67	59.25	89.70	57.40	137.28	88.99		
6/22/2024 2:30	60.20	60.02	2.48	3.72	2.11	3.005	59.54	59.07	89.70	57.40	137.83	89.49		
6/22/2024 3:00	60.02	59.85	2.47	3.71	2.10	3.002	59.41	58.89	90.50	57.40	139.62	90.00		
6/22/2024 3:30	59.85	59.68	2.48	3.72	2.12	3.009	59.27	58.71	91.20	57.40	141.31	90.51		
6/22/2024 4:00	59.68	59.51	2.47	3.72	2.11	3.006	59.16	58.55	92.30	56.70	143.50	89.86		
6/22/2024 4:30	59.51	59.34	2.47	3.71	2.11	2.997	59.04	58.44	93.10	57.40	145.29	91.28		
6/22/2024 5:00	59.34	59.16	2.47	3.72	2.11	3.006	58.89	58.26	94.20	57.10	147.70	91.33		
6/22/2024 5:30	59.34	58.99	2.47	3.71	2.11	3.001	58.82	58.06	95.70	57.10	150.38	91.92		
6/22/2024 6:00	59.16	58.82	2.46	3.72	2.10	3.006	58.69	57.90	96.50	56.30	152.26	91.10		
6/22/2024 6:30	58.99	58.65	2.48	3.72	2.12	3.006	58.59	57.74	97.20	56.30	153.85	91.57		
6/22/2024 7:00	58.82	58.48	2.48	3.71	2.11	3.003	58.48	57.60	97.60	56.00	155.02	91.50		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/22/2024 7:30	58.65	58.48	2.47	3.72	2.11	3.009	58.39	57.51	98.70	56.30	157.22	92.26		
6/22/2024 8:00	58.48	58.30	2.47	3.71	2.11	3.003	58.30	57.42	99.10	56.30	158.31	92.54		
6/22/2024 8:30	58.48	58.30	2.47	3.72	2.11	3.005	58.24	57.33	99.90	56.30	159.89	92.81		
6/22/2024 9:00	58.48	58.30	2.46	3.72	2.10	3.009	58.15	57.42	100.30	55.60	161.00	91.39		
6/22/2024 9:30	58.48	58.48	2.48	3.72	2.11	3.008	58.08	57.58	100.60	56.30	161.84	92.05		
6/22/2024 10:00	58.48	58.65	2.47	3.72	2.11	3.010	57.97	57.70	101.00	56.30	163.06	91.69		
6/22/2024 10:30	58.48	58.82	2.49	3.72	2.13	3.013	57.99	57.96	99.10	56.30	159.89	90.92		
6/22/2024 11:00	58.82	58.99	2.49	3.72	2.13	3.009	58.12	57.97	97.30	55.90	156.33	90.25		
6/22/2024 11:30	59.16	58.99	2.48	3.72	2.12	3.011	58.32	58.12	95.00	55.60	151.66	89.33		
6/22/2024 12:00	59.34	59.68	2.48	3.71	2.12	3.003	58.44	58.68	93.10	55.90	148.06	88.23		
6/22/2024 12:30	59.68	60.20	2.48	3.72	2.12	3.006	58.62	59.18	92.00	56.30	145.48	87.48		
6/22/2024 13:00	59.85	60.54	2.47	3.72	2.11	3.005	58.86	59.43	90.90	56.30	142.66	86.80		
6/22/2024 13:30	60.54	61.05	2.48	3.72	2.12	3.006	59.14	59.79	90.80	56.60	141.26	86.31		
6/22/2024 14:00	60.71	60.88	2.47	3.71	2.11	2.998	59.36	59.79	90.50	55.90	139.83	85.24		
6/22/2024 14:30	61.05	61.57	2.48	3.71	2.12	3.003	59.59	60.04	89.70	56.20	137.62	85.05		
6/22/2024 15:00	61.57	61.91	2.47	3.70	2.10	2.992	59.94	60.64	88.90	57.40	134.94	85.32		
6/22/2024 15:30	62.08	62.43	2.47	3.70	2.10	2.989	60.21	61.16	88.50	58.50	133.24	85.63		
6/22/2024 16:00	62.43	62.43	2.46	3.70	2.10	2.988	60.42	61.18	89.30	58.10	133.60	84.99		
6/22/2024 16:30	62.94	62.43	2.47	3.71	2.11	2.999	60.69	61.63	89.60	58.50	132.98	84.46		
6/22/2024 17:00	62.77	62.43	2.47	3.71	2.11	2.999	60.82	61.36	90.00	57.70	133.06	83.96		
6/22/2024 17:30	62.77	62.60	2.48	3.71	2.11	3.004	60.94	61.47	90.70	58.80	133.62	85.29		
6/22/2024 18:00	62.94	62.94	2.48	3.71	2.12	2.997	61.00	61.65	91.90	59.20	135.15	85.43		
6/22/2024 18:30	62.94	62.77	2.47	3.71	2.10	3.000	61.18	61.72	92.20	59.60	134.87	85.83		
6/22/2024 19:00	62.94	62.94	2.47	3.71	2.10	2.995	61.21	61.88	93.30	59.60	136.36	85.44		
6/22/2024 19:30	62.94	63.11	2.48	3.71	2.12	2.997	61.25	62.02	94.50	60.30	137.96	86.09		
6/22/2024 20:00	62.94	63.28	2.48	3.70	2.12	2.994	61.30	62.33	95.60	61.10	139.36	86.47		
6/22/2024 20:30	62.94	63.28	2.47	3.70	2.11	2.994	61.39	62.19	96.30	61.10	140.01	86.81		
6/22/2024 21:00	63.11	62.94	2.46	3.70	2.10	2.994	61.45	61.93	97.10	60.70	140.93	86.89		
6/22/2024 21:30	62.94	62.77	2.49	3.71	2.12	2.999	61.50	61.79	97.80	60.70	141.74	87.24		
6/22/2024 22:00	62.94	62.77	2.49	3.71	2.12	2.999	61.54	61.77	97.80	60.70	141.57	87.29		
6/22/2024 22:30	62.77	62.60	2.49	3.71	2.13	3.001	61.45	61.63	98.20	60.70	142.53	87.64		
6/22/2024 23:00	62.60	62.43	2.47	3.71	2.11	2.998	61.36	61.38	98.20	60.70	142.90	88.28		
6/22/2024 23:30	62.43	62.25	2.49	3.72	2.13	3.009	61.23	61.21	98.90	60.00	144.46	87.69		
6/23/2024 0:00	62.25	61.91	2.48	3.72	2.11	3.006	61.12	61.02	98.60	60.00	144.49	88.18		
6/23/2024 0:30	62.08	61.91	2.47	3.72	2.11	3.007	61.03	60.87	99.70	60.00	146.49	88.57		
6/23/2024 1:00	61.91	61.74	2.48	3.71	2.12	3.003	60.93	60.71	99.30	60.00	146.33	88.99		
6/23/2024 1:30	61.74	61.57	2.49	3.72	2.12	3.006	60.82	60.58	100.10	60.40	147.99	89.93		
6/23/2024 2:00	61.57	61.23	2.47	3.71	2.11	3.001	60.75	60.37	101.20	60.80	149.93	91.10		
6/23/2024 2:30	61.40	61.23	2.48	3.71	2.12	3.003	60.64	60.19	101.60	60.40	151.01	90.99		
6/23/2024 3:00	61.23	61.05	2.49	3.71	2.12	3.000	60.51	59.99	101.60	60.00	151.60	90.94		
6/23/2024 3:30	61.05	60.71	2.48	3.71	2.11	3.000	60.39	59.74	102.00	59.70	152.74	91.17		
6/23/2024 4:00	60.88	60.54	2.49	3.70	2.12	2.993	60.22	59.58	102.70	59.70	154.58	91.62		
6/23/2024 4:30	60.54	60.37	2.48	3.71	2.12	3.001	60.04	59.40	103.50	59.30	156.63	91.51		
6/23/2024 5:00	60.37	60.20	2.49	3.72	2.13	3.009	59.90	59.23	103.10	58.90	156.69	91.37		
6/23/2024 5:30	60.20	60.02	2.48	3.71	2.11	3.004	59.79	59.05	103.90	58.90	158.43	91.89		
6/23/2024 6:00	60.02	59.85	2.47	3.72	2.11	3.010	59.67	58.86	106.50	58.90	162.99	92.44		
6/23/2024 6:30	59.85	59.68	2.49	3.72	2.12	3.009	59.54	58.69	108.80	58.60	167.18	92.46		
6/23/2024 7:00	59.68	59.51	2.48	3.71	2.12	3.004	59.43	58.55	110.60	58.60	170.52	92.87		
6/23/2024 7:30	59.68	59.34	2.50	3.72	2.13	3.012	59.34	58.46	112.50	58.60	173.93	93.13		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/23/2024 8:00	59.51	59.34	2.49	3.72	2.13	3.007	59.25	58.44	114.00	58.60	176.74	93.19		
6/23/2024 8:30	59.51	59.34	2.49	3.72	2.13	3.009	59.18	58.46	114.40	58.60	177.75	93.13		
6/23/2024 9:00	59.51	59.34	2.49	3.73	2.12	3.015	59.14	58.39	115.50	58.20	179.68	92.70		
6/23/2024 9:30	59.34	59.34	2.50	3.72	2.13	3.008	59.11	58.35	115.10	58.20	179.23	92.82		
6/23/2024 10:00	59.51	59.34	2.48	3.72	2.12	3.009	58.96	58.44	115.20	58.20	180.23	92.56		
6/23/2024 10:30	59.51	59.51	2.49	3.72	2.13	3.007	58.96	58.55	115.50	58.20	180.69	92.23		
6/23/2024 11:00	59.51	59.51	2.49	3.73	2.12	3.015	59.02	58.62	115.50	58.20	180.36	92.03		
6/23/2024 11:30	59.68	59.68	2.47	3.71	2.11	3.002	59.09	58.84	114.80	59.70	178.87	93.75		
6/23/2024 12:00	59.68	59.85	2.48	3.72	2.12	3.008	59.13	58.89	112.90	58.90	175.69	92.35		
6/23/2024 12:30	60.02	59.85	2.49	3.73	2.13	3.019	59.22	58.86	110.70	57.80	171.79	90.71		
6/23/2024 13:00	60.20	60.20	2.49	3.73	2.13	3.024	59.31	59.22	109.20	58.20	168.99	90.32		
6/23/2024 13:30	60.37	60.71	2.50	3.72	2.13	3.006	59.49	59.63	106.90	57.40	164.51	87.96		
6/23/2024 14:00	60.71	61.40	2.50	3.72	2.13	3.007	59.70	60.03	103.20	58.50	157.80	88.56		
6/23/2024 14:30	61.05	61.57	2.49	3.71	2.12	3.003	59.94	60.46	99.80	58.90	151.49	88.02		
6/23/2024 15:00	61.57	61.91	2.48	3.71	2.12	2.999	60.28	60.87	98.30	59.60	147.69	87.98		
6/23/2024 15:30	62.08	62.43	2.49	3.71	2.12	3.000	60.75	61.02	97.90	60.40	145.04	88.77		
6/23/2024 16:00	62.43	62.60	2.49	3.72	2.12	3.007	60.94	61.81	97.10	61.50	143.05	88.34		
6/23/2024 16:30	63.28	62.94	2.49	3.71	2.12	3.003	61.54	62.17	97.10	61.80	140.56	87.86		
6/23/2024 17:00	63.28	63.63	2.50	3.72	2.14	3.009	61.56	62.67	95.90	62.90	138.74	88.17		
6/23/2024 17:30	63.80	63.80	2.50	3.72	2.13	3.009	62.04	62.51	96.30	61.80	137.41	87.02		
6/23/2024 18:00	63.80	64.14	2.50	3.73	2.14	3.021	62.15	63.12	95.50	63.30	135.85	87.62		
6/23/2024 18:30	63.80	64.14	2.52	3.73	2.15	3.023	62.35	63.05	95.10	63.30	134.51	87.79		
6/23/2024 19:00	63.97	63.63	2.51	3.72	2.15	3.011	62.44	62.60	94.40	61.80	133.18	86.80		
6/23/2024 19:30	63.80	63.63	2.49	3.72	2.13	3.013	62.31	62.51	95.10	62.20	134.66	87.58		
6/23/2024 20:00	63.28	63.46	2.51	3.73	2.14	3.018	62.02	62.40	96.30	61.80	137.49	87.29		
6/23/2024 20:30	63.11	63.11	2.49	3.73	2.13	3.015	61.83	62.04	97.00	61.80	139.25	88.18		
6/23/2024 21:00	62.94	62.77	2.49	3.72	2.13	3.006	61.79	61.75	98.50	60.70	141.56	87.34		
6/23/2024 21:30	62.77	62.43	2.50	3.72	2.14	3.009	61.68	61.52	98.90	60.70	142.59	87.92		
6/23/2024 22:00	62.60	62.25	2.47	3.72	2.11	3.005	61.54	61.32	98.90	60.70	143.17	88.43		
6/23/2024 22:30	62.25	62.08	2.49	3.72	2.13	3.010	61.39	61.16	98.90	60.40	143.79	88.41		
6/23/2024 23:00	62.08	61.91	2.49	3.71	2.12	3.003	61.27	60.93	98.90	60.00	144.30	88.42		
6/23/2024 23:30	61.91	61.74	2.47	3.72	2.10	3.005	61.12	60.73	99.30	60.00	145.52	88.94		
6/24/2024 0:00	61.57	61.40	2.49	3.72	2.13	3.006	60.96	60.44	99.00	59.20	145.76	88.52		
6/24/2024 0:30	61.40	61.23	2.48	3.71	2.12	3.001	60.80	60.19	98.20	58.90	145.27	88.73		
6/24/2024 1:00	61.23	60.88	2.49	3.72	2.13	3.013	60.64	59.97	97.90	58.90	145.51	89.32		
6/24/2024 1:30	61.05	60.71	2.53	3.77	2.17	3.058	60.48	59.85	98.20	58.50	146.65	89.04		
6/24/2024 2:00	60.71	60.54	2.56	3.80	2.20	3.089	60.28	59.65	99.00	58.50	148.74	89.59		
6/24/2024 2:30	60.54	60.37	2.57	3.81	2.21	3.100	60.13	59.38	99.00	58.50	149.41	90.33		
6/24/2024 3:00	60.37	59.85	2.56	3.79	2.20	3.083	59.86	58.96	97.50	57.40	148.36	89.80		
6/24/2024 3:30	59.85	59.34	2.55	3.78	2.19	3.074	59.58	58.48	95.30	56.30	146.26	89.42		
6/24/2024 4:00	59.51	59.16	2.54	3.77	2.17	3.060	59.40	58.32	93.10	56.30	143.67	89.88		
6/24/2024 4:30	59.34	58.99	2.52	3.76	2.16	3.045	59.11	58.05	91.60	56.30	142.63	90.66		
6/24/2024 5:00	59.16	58.65	2.52	3.75	2.15	3.038	59.02	57.79	90.90	56.30	141.94	91.43		
6/24/2024 5:30	58.99	58.48	2.51	3.74	2.14	3.027	58.78	57.58	89.70	56.30	141.13	92.05		
6/24/2024 6:00	58.65	58.30	2.49	3.74	2.13	3.030	58.55	57.31	89.00	56.30	141.05	92.87		
6/24/2024 6:30	58.48	57.96	2.51	3.74	2.15	3.030	58.42	57.07	87.90	56.40	139.88	93.78		
6/24/2024 7:00	58.13	57.79	2.50	3.73	2.13	3.023	58.24	56.89	87.50	56.40	140.04	94.35		
6/24/2024 7:30	57.96	57.61	2.50	3.73	2.13	3.017	57.99	56.73	86.80	55.60	140.05	93.51		
6/24/2024 8:00	57.79	57.44	2.49	3.72	2.13	3.010	57.90	56.62	85.70	55.60	138.67	93.86		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/24/2024 8:30	57.79	57.61	2.50	3.72	2.13	3.013	57.78	56.64	84.90	56.40	137.91	95.14		
6/24/2024 9:00	57.79	57.44	2.48	3.72	2.11	3.010	57.61	56.57	84.60	55.60	138.19	94.01		
6/24/2024 9:30	57.79	57.44	2.49	3.72	2.13	3.009	57.60	56.50	83.80	55.20	136.93	93.56		
6/24/2024 10:00	57.79	57.44	2.50	3.72	2.14	3.005	57.60	56.59	83.10	55.20	135.78	93.27		
6/24/2024 10:30	57.79	57.61	2.48	3.72	2.12	3.008	57.52	56.62	82.70	55.20	135.48	93.18		
6/24/2024 11:00	57.79	57.96	2.48	3.71	2.12	3.002	57.56	56.98	82.30	55.20	134.65	92.06		
6/24/2024 11:30	57.96	58.13	2.49	3.73	2.12	3.016	57.69	57.29	81.60	55.20	132.94	91.12		
6/24/2024 12:00	58.13	58.65	2.49	3.72	2.13	3.013	57.81	57.70	81.20	56.00	131.78	91.21		
6/24/2024 12:30	58.65	59.51	2.49	3.72	2.13	3.014	58.08	58.50	81.60	57.40	131.27	91.11		
6/24/2024 13:00	59.34	59.85	2.49	3.73	2.13	3.018	58.51	58.66	83.00	57.40	131.70	90.65		
6/24/2024 13:30	59.85	60.37	2.50	3.72	2.13	3.010	58.87	59.05	84.90	57.40	133.20	89.55		
6/24/2024 14:00	60.37	60.71	2.48	3.72	2.12	3.008	59.18	59.63	86.40	58.10	134.24	89.03		
6/24/2024 14:30	60.71	61.05	2.49	3.72	2.13	3.007	59.45	59.86	87.10	58.50	134.21	89.01		
6/24/2024 15:00	61.23	61.74	2.49	3.72	2.13	3.006	59.86	60.64	88.90	60.00	135.27	89.18		
6/24/2024 15:30	61.57	61.91	2.48	3.71	2.11	2.998	60.26	60.82	90.40	59.60	135.90	88.11		
6/24/2024 16:00	61.91	62.25	2.46	3.70	2.09	2.990	60.49	61.20	90.40	60.30	134.97	88.16		
6/24/2024 16:30	62.25	62.43	2.48	3.72	2.12	3.014	60.53	61.45	90.80	60.70	135.40	88.10		
6/24/2024 17:00	62.60	62.60	2.47	3.70	2.11	2.993	60.78	61.45	92.30	60.70	136.62	88.10		
6/24/2024 17:30	62.94	62.77	2.49	3.72	2.13	3.013	61.09	61.84	94.80	61.10	139.04	87.69		
6/24/2024 18:00	63.11	62.77	2.49	3.72	2.13	3.009	61.36	61.57	96.70	61.10	140.72	88.37		
6/24/2024 18:30	63.28	63.11	2.51	3.72	2.14	3.013	61.61	61.97	97.40	61.80	140.71	88.36		
6/24/2024 19:00	63.11	62.94	2.48	3.71	2.12	3.001	61.45	62.01	98.20	62.20	142.53	88.83		
6/24/2024 19:30	62.94	62.94	2.50	3.72	2.14	3.012	61.39	61.77	97.80	61.80	142.19	88.87		
6/24/2024 20:00	62.60	62.60	2.48	3.71	2.12	2.999	61.39	61.45	97.40	61.80	141.61	89.70		
6/24/2024 20:30	62.43	62.43	2.49	3.72	2.12	3.005	61.11	61.23	97.50	61.90	142.92	90.42		
6/24/2024 21:00	62.08	61.91	2.49	3.72	2.13	3.008	60.96	60.98	97.50	60.70	143.55	89.32		
6/24/2024 21:30	61.91	61.57	2.50	3.71	2.13	3.002	60.85	60.60	97.50	60.00	144.02	89.29		
6/24/2024 22:00	61.74	61.57	2.49	3.71	2.13	2.995	60.69	60.57	96.00	60.40	142.48	89.96		
6/24/2024 22:30	61.40	61.40	2.49	3.71	2.12	2.995	60.60	60.42	96.00	60.00	142.86	89.77		
6/24/2024 23:00	61.40	61.40	2.48	3.71	2.12	2.996	60.55	60.37	94.90	60.40	141.43	90.50		
6/24/2024 23:30	61.40	61.05	2.48	3.70	2.11	2.992	60.53	60.17	94.50	60.00	140.92	90.44		
6/25/2024 0:00	61.23	60.88	2.47	3.70	2.11	2.985	60.40	59.95	94.90	59.60	142.07	90.44		
6/25/2024 0:30	60.88	60.71	2.48	3.70	2.11	2.993	60.24	59.70	94.90	59.30	142.75	90.67		
6/25/2024 1:00	60.71	60.37	2.48	3.70	2.11	2.993	60.12	59.45	95.30	58.90	143.87	90.76		
6/25/2024 1:30	60.37	60.02	2.47	3.70	2.10	2.994	59.97	59.18	96.00	58.20	145.59	90.43		
6/25/2024 2:00	60.20	59.85	2.45	3.70	2.09	2.993	59.81	58.95	95.30	57.80	145.23	90.45		
6/25/2024 2:30	59.85	59.68	2.46	3.70	2.10	2.989	59.67	58.69	94.20	57.40	144.17	90.56		
6/25/2024 3:00	59.68	59.34	2.47	3.70	2.10	2.988	59.45	58.48	92.30	57.40	142.22	91.17		
6/25/2024 3:30	59.51	59.16	2.46	3.69	2.09	2.982	59.23	58.24	90.50	57.40	140.40	91.87		
6/25/2024 4:00	59.34	58.82	2.47	3.69	2.11	2.983	59.09	57.97	89.40	57.50	139.30	92.83		
6/25/2024 4:30	58.99	58.65	2.45	3.69	2.09	2.981	58.86	57.76	88.20	57.10	138.42	92.82		
6/25/2024 5:00	58.82	58.48	2.47	3.70	2.10	2.987	58.68	57.56	87.10	57.10	137.47	93.42		
6/25/2024 5:30	58.65	58.30	2.47	3.70	2.10	2.989	58.42	57.31	86.00	56.30	136.86	92.87		
6/25/2024 6:00	58.48	57.96	2.46	3.69	2.10	2.979	58.24	57.11	84.90	56.40	135.88	93.66		
6/25/2024 6:30	58.13	57.79	2.47	3.70	2.11	2.986	58.10	56.89	84.20	56.00	135.37	93.68		
6/25/2024 7:00	57.96	57.61	2.47	3.69	2.11	2.978	57.90	56.73	83.40	56.40	134.95	94.85		
6/25/2024 7:30	57.79	57.44	2.47	3.69	2.10	2.978	57.78	56.61	82.70	56.40	134.34	95.24		
6/25/2024 8:00	57.79	57.44	2.47	3.70	2.10	2.987	57.60	56.53	82.00	55.60	133.99	94.14		
6/25/2024 8:30	57.61	57.44	2.47	3.70	2.11	2.988	57.49	56.55	81.60	56.00	133.81	94.75		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/25/2024 9:00	57.61	57.44	2.47	3.70	2.11	2.987	57.40	56.59	81.20	55.60	133.55	93.95		
6/25/2024 9:30	57.61	57.61	2.47	3.70	2.11	2.985	57.42	56.62	80.80	55.60	132.81	93.86		
6/25/2024 10:00	57.61	57.79	2.47	3.70	2.11	2.988	57.45	56.86	80.50	55.60	132.18	93.10		
6/25/2024 10:30	57.79	57.96	2.47	3.70	2.11	2.989	57.49	57.04	80.10	55.60	131.35	92.54		
6/25/2024 11:00	57.79	58.30	2.47	3.70	2.10	2.988	57.60	57.29	79.70	55.60	130.23	91.78		
6/25/2024 11:30	58.13	58.48	2.47	3.70	2.11	2.988	57.61	57.38	79.30	55.60	129.53	91.51		
6/25/2024 12:00	58.30	58.65	2.47	3.70	2.11	2.987	57.81	57.56	80.40	56.00	130.48	91.62		
6/25/2024 12:30	58.82	58.82	2.47	3.70	2.11	2.990	58.10	57.81	81.20	55.60	130.55	90.23		
6/25/2024 13:00	59.16	59.51	2.46	3.70	2.10	2.987	58.33	58.30	81.50	56.30	130.07	89.94		
6/25/2024 13:30	59.68	60.02	2.48	3.70	2.11	2.991	58.57	58.71	82.30	56.70	130.35	89.40		
6/25/2024 14:00	60.20	60.54	2.48	3.69	2.12	2.982	58.82	59.31	82.60	57.40	129.79	88.83		
6/25/2024 14:30	60.54	60.71	2.47	3.69	2.11	2.980	59.25	59.54	83.40	57.40	129.30	88.20		
6/25/2024 15:00	61.05	60.54	2.46	3.69	2.10	2.983	59.59	59.52	82.60	57.40	126.73	88.25		
6/25/2024 15:30	61.40	61.23	2.46	3.70	2.10	2.989	59.63	60.19	82.20	58.10	125.96	87.53		
6/25/2024 16:00	61.57	61.57	2.46	3.69	2.10	2.978	59.85	60.31	83.30	58.10	126.79	87.21		
6/25/2024 16:30	61.74	61.57	2.48	3.69	2.12	2.981	60.12	60.46	84.10	58.50	126.96	87.42		
6/25/2024 17:00	62.43	62.25	2.47	3.70	2.10	2.991	60.53	61.14	86.70	58.80	129.29	86.12		
6/25/2024 17:30	62.77	62.94	2.46	3.69	2.10	2.981	60.71	61.74	88.90	60.00	131.86	86.36		
6/25/2024 18:00	63.11	62.94	2.47	3.70	2.11	2.993	60.94	61.95	89.60	60.30	132.00	86.27		
6/25/2024 18:30	63.28	62.94	2.48	3.70	2.11	2.989	61.09	62.08	89.60	60.30	131.42	85.95		
6/25/2024 19:00	63.28	63.46	2.46	3.69	2.10	2.984	61.12	62.24	90.00	61.80	131.89	87.68		
6/25/2024 19:30	63.28	63.28	2.47	3.70	2.11	2.992	61.11	62.04	90.70	60.70	132.95	86.62		
6/25/2024 20:00	63.11	63.28	2.48	3.70	2.11	2.987	61.12	62.10	91.50	60.70	134.09	86.47		
6/25/2024 20:30	63.11	62.94	2.45	3.69	2.09	2.983	61.20	61.84	91.50	61.10	133.77	87.69		
6/25/2024 21:00	62.77	62.94	2.48	3.70	2.12	2.989	61.12	61.95	91.50	61.10	134.09	87.41		
6/25/2024 21:30	62.60	62.94	2.47	3.70	2.11	2.990	61.11	61.84	91.90	61.10	134.71	87.69		
6/25/2024 22:00	62.60	62.43	2.47	3.70	2.11	2.994	61.21	61.45	92.60	60.70	135.34	88.10		
6/25/2024 22:30	62.43	62.25	2.47	3.70	2.10	2.991	60.98	61.29	93.40	60.00	137.43	87.49		
6/25/2024 23:00	62.43	62.08	2.47	3.70	2.10	2.987	60.94	61.20	94.50	60.30	139.22	88.16		
6/25/2024 23:30	62.25	62.08	2.47	3.69	2.11	2.980	60.91	61.07	94.90	60.40	139.93	88.64		
6/26/2024 0:00	62.08	61.91	2.47	3.70	2.11	2.989	60.91	60.93	95.60	60.00	140.96	88.42		
6/26/2024 0:30	62.08	61.74	2.46	3.70	2.10	2.988	60.82	60.84	96.00	60.00	141.93	88.65		
6/26/2024 1:00	61.91	61.57	2.47	3.70	2.11	2.987	60.76	60.73	97.10	59.60	143.81	88.35		
6/26/2024 1:30	61.74	61.57	2.46	3.70	2.10	2.987	60.67	60.58	97.50	60.00	144.79	89.34		
6/26/2024 2:00	61.57	61.40	2.46	3.70	2.09	2.989	60.60	60.46	97.90	60.00	145.68	89.66		
6/26/2024 2:30	61.57	61.23	2.46	3.69	2.09	2.983	60.51	60.33	99.00	60.40	147.72	90.61		
6/26/2024 3:00	61.40	61.05	2.46	3.69	2.09	2.982	60.48	60.19	99.40	60.00	148.45	90.39		
6/26/2024 3:30	61.23	60.88	2.47	3.69	2.10	2.982	60.35	59.97	97.90	60.00	146.78	90.99		
6/26/2024 4:00	61.05	60.71	2.46	3.69	2.10	2.981	60.24	59.79	96.80	59.70	145.61	91.03		
6/26/2024 4:30	60.88	60.37	2.45	3.69	2.09	2.979	60.13	59.54	97.50	58.90	147.15	90.50		
6/26/2024 5:00	60.54	60.37	2.46	3.69	2.10	2.981	60.04	59.41	99.40	58.90	150.42	90.87		
6/26/2024 5:30	60.37	60.02	2.46	3.69	2.10	2.981	59.92	59.20	98.70	58.50	149.91	90.84		
6/26/2024 6:00	60.20	59.85	2.46	3.69	2.10	2.978	59.77	59.04	98.70	58.50	150.60	91.29		
6/26/2024 6:30	60.02	59.85	2.46	3.69	2.10	2.981	59.56	58.89	96.80	58.20	148.65	91.25		
6/26/2024 7:00	59.85	59.68	2.46	3.69	2.10	2.977	59.40	58.75	92.30	58.20	142.44	91.65		
6/26/2024 7:30	59.68	59.51	2.46	3.69	2.09	2.981	59.27	58.64	89.00	57.80	137.90	91.34		
6/26/2024 8:00	59.68	59.51	2.47	3.69	2.11	2.981	59.16	58.53	86.70	57.40	134.79	91.02		
6/26/2024 8:30	59.51	59.34	2.47	3.69	2.11	2.980	59.11	58.39	85.60	57.80	133.29	92.07		
6/26/2024 9:00	59.34	59.16	2.46	3.69	2.10	2.977	59.16	58.24	87.10	57.40	135.42	91.87		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/26/2024 9:30	59.34	58.99	2.45	3.69	2.09	2.982	58.96	58.17	90.50	57.40	141.58	92.08		
6/26/2024 10:00	59.16	59.16	2.46	3.70	2.10	2.985	58.98	58.17	92.00	57.40	143.84	92.08		
6/26/2024 10:30	59.34	58.99	2.45	3.69	2.08	2.977	58.98	58.06	93.90	57.50	146.81	92.56		
6/26/2024 11:00	59.34	58.99	2.48	3.69	2.11	2.982	59.04	58.05	95.70	56.70	149.34	91.30		
6/26/2024 11:30	59.34	58.99	2.45	3.69	2.09	2.976	59.02	58.03	96.80	56.70	151.16	91.36		
6/26/2024 12:00	59.34	58.99	2.47	3.69	2.10	2.976	59.02	58.05	98.00	56.30	153.03	90.66		
6/26/2024 12:30	59.51	58.99	2.45	3.68	2.09	2.970	59.02	58.08	99.10	55.90	154.75	89.93		
6/26/2024 13:00	59.85	58.99	2.45	3.69	2.09	2.975	59.16	58.17	99.80	56.30	155.16	90.31		
6/26/2024 13:30	59.85	59.16	2.45	3.69	2.09	2.978	59.23	58.17	99.80	56.30	154.82	90.31		
6/26/2024 14:00	60.02	59.16	2.45	3.68	2.08	2.967	59.34	58.33	99.40	56.30	153.68	89.85		
6/26/2024 14:30	60.37	59.34	2.46	3.69	2.10	2.976	59.38	58.39	97.60	55.90	150.71	89.04		
6/26/2024 15:00	60.02	59.68	2.43	3.67	2.07	2.964	59.29	58.69	98.30	56.30	152.21	88.83		
6/26/2024 15:30	60.20	59.85	2.46	3.68	2.09	2.970	59.29	58.86	99.40	56.30	153.92	88.36		
6/26/2024 16:00	60.37	60.02	2.45	3.67	2.09	2.961	59.38	59.09	99.80	56.30	154.11	87.72		
6/26/2024 16:30	61.05	60.20	2.44	3.67	2.08	2.961	59.63	59.38	99.00	55.90	151.70	86.32		
6/26/2024 17:00	61.57	60.37	2.46	3.67	2.09	2.964	59.81	59.52	97.50	56.60	148.58	87.02		
6/26/2024 17:30	62.25	60.54	2.45	3.68	2.09	2.971	59.86	59.72	97.20	56.60	147.90	86.49		
6/26/2024 18:00	62.43	60.71	2.47	3.69	2.11	2.975	60.15	59.81	97.10	56.60	146.46	86.25		
6/26/2024 18:30	62.43	60.88	2.44	3.69	2.08	2.975	60.60	59.94	97.50	57.40	145.09	87.13		
6/26/2024 19:00	62.43	61.23	2.44	3.68	2.07	2.971	60.69	60.10	97.10	58.10	144.11	87.76		
6/26/2024 19:30	62.08	61.05	2.45	3.68	2.09	2.974	60.66	60.13	97.50	58.50	144.83	88.29		
6/26/2024 20:00	61.91	61.23	2.45	3.68	2.09	2.973	60.55	60.19	98.60	58.50	146.94	88.13		
6/26/2024 20:30	61.74	61.23	2.44	3.68	2.08	2.967	60.42	60.22	98.60	58.90	147.52	88.65		
6/26/2024 21:00	61.40	61.23	2.45	3.69	2.08	2.978	60.35	60.30	98.60	60.80	147.83	91.29		
6/26/2024 21:30	61.23	61.05	2.45	3.69	2.09	2.975	60.28	60.15	99.00	59.30	148.74	89.44		
6/26/2024 22:00	61.23	61.05	2.46	3.69	2.09	2.977	60.21	60.04	99.00	58.90	149.05	89.13		
6/26/2024 22:30	61.05	60.88	2.46	3.69	2.09	2.978	60.12	59.94	99.00	58.90	149.46	89.40		
6/26/2024 23:00	60.88	60.71	2.45	3.69	2.09	2.979	60.04	59.85	99.40	58.90	150.42	89.65		
6/26/2024 23:30	60.88	60.71	2.45	3.69	2.09	2.977	59.97	59.81	99.40	59.30	150.74	90.37		
6/27/2024 0:00	60.71	60.71	2.47	3.69	2.11	2.979	59.94	59.72	98.70	64.60	149.82	98.72		
6/27/2024 0:30	60.71	60.54	2.46	3.69	2.09	2.978	59.86	59.63	98.70	58.50	150.18	89.64		
6/27/2024 1:00	60.54	60.37	2.46	3.70	2.10	2.985	59.81	59.52	97.50	58.50	148.58	89.94		
6/27/2024 1:30	60.54	60.37	2.48	3.70	2.11	2.987	59.79	59.40	97.50	58.50	148.67	90.28		
6/27/2024 2:00	60.37	60.20	2.46	3.69	2.09	2.978	59.70	59.25	97.50	58.90	149.08	91.32		
6/27/2024 2:30	60.37	60.02	2.46	3.70	2.10	2.989	59.65	59.11	98.30	58.90	150.54	91.72		
6/27/2024 3:00	60.20	59.85	2.46	3.70	2.10	2.986	59.58	58.96	99.40	58.90	152.55	92.15		
6/27/2024 3:30	60.02	59.68	2.45	3.69	2.09	2.984	59.54	58.82	100.90	58.90	155.04	92.55		
6/27/2024 4:00	59.85	59.51	2.46	3.70	2.10	2.986	59.45	58.64	102.40	58.90	157.78	93.08		
6/27/2024 4:30	59.68	59.34	2.45	3.70	2.09	2.987	59.38	58.46	102.40	58.20	158.12	92.50		
6/27/2024 5:00	59.51	59.16	2.47	3.69	2.11	2.984	59.27	58.26	103.20	57.80	159.90	92.45		
6/27/2024 5:30	59.34	58.99	2.45	3.69	2.09	2.979	59.16	58.12	103.90	58.20	161.54	93.51		
6/27/2024 6:00	59.16	58.82	2.46	3.70	2.09	2.986	59.04	57.96	104.70	58.20	163.39	93.99		
6/27/2024 6:30	58.99	58.65	2.47	3.69	2.11	2.978	58.86	57.81	104.70	57.80	164.31	93.80		
6/27/2024 7:00	58.82	58.65	2.47	3.70	2.11	2.986	58.71	57.70	104.30	58.20	164.46	94.79		
6/27/2024 7:30	58.65	58.48	2.46	3.69	2.09	2.983	58.60	57.60	103.20	58.20	163.29	95.10		
6/27/2024 8:00	58.65	58.30	2.46	3.70	2.10	2.985	58.53	57.49	102.50	58.20	162.54	95.44		
6/27/2024 8:30	58.48	58.30	2.46	3.70	2.09	2.989	58.44	57.38	100.20	58.20	159.35	95.79		
6/27/2024 9:00	58.48	58.13	2.46	3.69	2.09	2.981	58.39	57.31	100.60	58.20	160.24	96.01		
6/27/2024 9:30	58.48	58.30	2.46	3.70	2.10	2.986	58.19	57.34	99.10	58.20	158.87	95.91		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/27/2024 10:00	58.48	58.13	2.46	3.70	2.09	2.985	58.26	57.29	96.50	57.50	154.35	94.92		
6/27/2024 10:30	58.48	58.13	2.46	3.69	2.10	2.980	58.15	57.29	97.30	57.50	156.18	94.92		
6/27/2024 11:00	58.48	58.13	2.47	3.70	2.10	2.989	58.24	57.29	97.60	56.70	156.21	93.60		
6/27/2024 11:30	58.65	58.30	2.45	3.70	2.09	2.988	58.30	57.33	99.50	56.30	158.95	92.81		
6/27/2024 12:00	58.82	58.30	2.46	3.69	2.09	2.983	58.41	57.42	100.20	56.00	159.50	92.04		
6/27/2024 12:30	58.99	58.48	2.47	3.70	2.11	2.989	58.42	57.51	100.60	56.00	160.09	91.77		
6/27/2024 13:00	59.34	58.48	2.47	3.70	2.11	2.989	58.55	57.49	99.50	55.20	157.69	90.52		
6/27/2024 13:30	59.34	58.48	2.46	3.70	2.10	2.989	58.55	57.65	99.50	55.20	157.69	90.05		
6/27/2024 14:00	59.16	58.82	2.46	3.70	2.10	2.991	58.53	57.94	100.20	55.60	158.90	89.85		
6/27/2024 14:30	59.34	58.82	2.46	3.70	2.10	2.985	58.73	58.03	100.60	55.60	158.53	89.59		
6/27/2024 15:00	59.34	59.16	2.47	3.69	2.10	2.984	58.71	58.26	99.80	55.60	157.36	88.93		
6/27/2024 15:30	59.68	59.34	2.46	3.70	2.10	2.989	58.71	58.50	99.10	55.90	156.26	88.73		
6/27/2024 16:00	59.68	59.68	2.45	3.69	2.09	2.978	58.82	58.75	99.10	56.30	155.72	88.66		
6/27/2024 16:30	60.02	60.02	2.46	3.69	2.09	2.984	58.93	59.09	99.50	57.00	155.81	88.81		
6/27/2024 17:00	60.02	60.20	2.47	3.70	2.11	2.990	59.09	59.38	99.10	58.50	154.41	90.33		
6/27/2024 17:30	60.20	60.37	2.46	3.70	2.10	2.988	59.16	59.50	99.40	58.50	154.54	90.00		
6/27/2024 18:00	60.37	60.54	2.48	3.71	2.12	3.001	59.34	59.79	99.80	58.90	154.30	89.81		
6/27/2024 18:30	60.71	60.88	2.47	3.70	2.11	2.991	59.54	60.04	101.70	59.30	156.27	89.74		
6/27/2024 19:00	61.23	61.23	2.47	3.70	2.11	2.990	59.79	60.42	105.00	59.60	160.11	89.17		
6/27/2024 19:30	61.57	61.57	2.47	3.71	2.10	2.995	59.94	60.48	105.40	60.00	159.99	89.61		
6/27/2024 20:00	61.91	62.43	2.47	3.70	2.11	2.990	60.06	60.91	105.70	61.90	159.86	91.27		
6/27/2024 20:30	61.91	62.08	2.47	3.70	2.11	2.991	60.10	60.84	105.40	61.90	159.21	91.46		
6/27/2024 21:00	61.91	61.74	2.47	3.70	2.11	2.989	60.21	60.75	105.40	61.90	158.69	91.70		
6/27/2024 21:30	61.74	62.08	2.48	3.71	2.11	3.001	60.22	61.03	106.90	63.00	160.90	92.57		
6/27/2024 22:00	61.57	61.57	2.50	3.71	2.13	3.001	60.24	60.67	108.30	61.90	162.91	91.92		
6/27/2024 22:30	61.57	61.40	2.49	3.71	2.12	3.000	60.28	60.44	107.20	61.90	161.06	92.55		
6/27/2024 23:00	61.57	61.23	2.48	3.71	2.12	2.997	60.24	60.30	105.40	61.50	158.54	92.34		
6/27/2024 23:30	61.40	61.05	2.48	3.71	2.12	3.004	60.19	60.13	104.60	60.80	157.58	91.76		
6/28/2024 0:00	61.23	60.88	2.47	3.71	2.11	2.999	60.12	59.97	103.10	60.80	155.65	92.21		
6/28/2024 0:30	60.88	60.71	2.48	3.71	2.11	2.996	60.04	59.74	100.10	60.40	151.48	92.24		
6/28/2024 1:00	60.71	60.37	2.48	3.70	2.12	2.994	59.94	59.52	98.70	60.00	149.82	92.25		
6/28/2024 1:30	60.54	60.20	2.47	3.71	2.11	2.995	59.83	59.31	97.90	60.00	149.10	92.85		
6/28/2024 2:00	60.37	60.02	2.48	3.70	2.11	2.993	59.68	59.11	99.40	60.40	152.08	94.05		
6/28/2024 2:30	60.02	59.85	2.47	3.70	2.11	2.991	59.59	58.89	99.80	59.70	153.11	93.60		
6/28/2024 3:00	59.85	59.51	2.47	3.70	2.11	2.988	59.49	58.60	100.90	59.70	155.28	94.46		
6/28/2024 3:30	59.68	59.34	2.48	3.70	2.12	2.991	59.29	58.35	105.40	59.30	163.21	94.58		
6/28/2024 4:00	59.34	58.99	2.47	3.70	2.11	2.988	59.23	58.10	108.80	59.30	168.79	95.34		
6/28/2024 4:30	59.16	58.82	2.47	3.70	2.11	2.991	59.02	57.90	108.40	59.00	169.27	95.47		
6/28/2024 5:00	58.99	58.65	2.45	3.70	2.09	2.989	58.82	57.67	109.20	59.00	171.59	96.19		
6/28/2024 5:30	58.65	58.30	2.47	3.70	2.11	2.989	58.71	57.49	110.30	58.60	173.92	96.10		
6/28/2024 6:00	58.48	58.13	2.47	3.69	2.11	2.983	58.53	57.31	111.80	58.60	177.29	96.67		
6/28/2024 6:30	58.30	58.13	2.47	3.70	2.11	2.992	58.41	57.16	112.60	58.20	179.24	96.49		
6/28/2024 7:00	58.13	57.96	2.45	3.69	2.09	2.979	58.28	57.04	113.00	57.50	180.63	95.71		
6/28/2024 7:30	58.13	57.79	2.46	3.69	2.10	2.983	58.17	56.91	113.70	58.20	182.39	97.29		
6/28/2024 8:00	57.96	57.79	2.45	3.69	2.08	2.975	58.12	56.88	113.70	57.90	182.68	96.89		
6/28/2024 8:30	57.96	57.79	2.46	3.69	2.09	2.975	58.05	56.86	113.40	57.90	182.61	96.95		
6/28/2024 9:00	57.96	57.79	2.45	3.69	2.09	2.979	57.99	56.84	112.60	58.30	181.67	97.69		
6/28/2024 9:30	57.96	57.79	2.46	3.69	2.09	2.983	57.92	56.93	108.10	57.50	174.81	96.06		
6/28/2024 10:00	57.96	57.96	2.46	3.69	2.10	2.982	57.87	56.98	105.90	57.50	171.53	95.90		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/28/2024 10:30	57.96	57.96	2.46	3.70	2.10	2.985	57.90	57.02	105.10	56.40	170.06	93.94		
6/28/2024 11:00	58.13	58.30	2.47	3.70	2.11	2.994	57.88	57.34	105.10	57.10	170.17	94.10		
6/28/2024 11:30	58.30	58.65	2.47	3.70	2.10	2.987	58.03	57.65	104.80	57.50	168.87	93.80		
6/28/2024 12:00	58.82	58.82	2.47	3.70	2.11	2.991	58.14	57.85	103.60	57.10	166.35	92.54		
6/28/2024 12:30	59.16	59.34	2.48	3.71	2.11	2.996	58.30	58.19	103.20	56.70	164.86	90.89		
6/28/2024 13:00	59.68	60.20	2.46	3.70	2.10	2.985	58.71	58.91	102.50	58.20	161.62	91.19		
6/28/2024 13:30	60.20	59.85	2.47	3.70	2.11	2.989	59.00	58.78	102.10	57.40	159.53	90.31		
6/28/2024 14:00	60.37	60.02	2.47	3.69	2.11	2.984	59.16	58.89	101.70	57.80	158.12	90.62		
6/28/2024 14:30	60.71	60.37	2.46	3.70	2.10	2.986	59.36	59.31	100.90	58.50	155.90	90.53		
6/28/2024 15:00	61.05	60.54	2.47	3.70	2.11	2.985	59.50	59.52	100.90	58.50	155.23	89.94		
6/28/2024 15:30	61.74	60.88	2.46	3.69	2.10	2.980	60.08	59.99	99.80	59.30	150.85	89.88		
6/28/2024 16:00	62.25	61.23	2.46	3.70	2.09	2.991	60.37	60.26	98.60	59.30	147.74	89.15		
6/28/2024 16:30	62.77	61.57	2.46	3.70	2.10	2.985	60.67	60.73	98.20	60.00	145.83	88.94		
6/28/2024 17:00	63.11	61.91	2.47	3.68	2.11	2.970	60.96	60.84	99.00	60.40	145.76	89.24		
6/28/2024 17:30	63.46	62.08	2.47	3.69	2.10	2.977	61.23	60.93	98.90	60.70	144.46	89.45		
6/28/2024 18:00	63.28	62.25	2.47	3.69	2.11	2.982	61.12	61.29	93.70	61.10	137.31	89.09		
6/28/2024 18:30	63.28	62.43	2.46	3.69	2.10	2.981	61.16	61.34	92.20	61.50	134.95	89.55		
6/28/2024 19:00	63.28	62.94	2.47	3.69	2.11	2.982	61.18	61.97	91.90	63.30	134.44	90.51		
6/28/2024 19:30	63.28	63.28	2.46	3.69	2.09	2.980	61.20	61.97	94.10	63.00	137.57	90.08		
6/28/2024 20:00	63.28	62.77	2.47	3.69	2.11	2.980	61.18	61.66	95.60	61.80	139.85	89.15		
6/28/2024 20:30	63.11	63.11	2.46	3.69	2.10	2.977	61.20	62.01	97.50	63.30	142.54	90.40		
6/28/2024 21:00	62.94	62.94	2.45	3.69	2.09	2.978	61.18	61.95	99.70	63.30	145.85	90.56		
6/28/2024 21:30	62.77	62.77	2.46	3.69	2.10	2.982	61.16	61.79	100.80	63.30	147.54	90.97		
6/28/2024 22:00	62.60	62.25	2.45	3.69	2.09	2.981	61.11	61.41	101.20	61.80	148.34	89.80		
6/28/2024 22:30	62.43	62.25	2.44	3.69	2.08	2.978	61.09	61.23	102.30	61.50	150.04	89.83		
6/28/2024 23:00	62.25	62.08	2.46	3.69	2.09	2.979	61.05	61.16	102.70	61.50	150.81	90.02		
6/28/2024 23:30	62.08	61.91	2.44	3.69	2.08	2.977	60.98	61.02	102.70	61.90	151.12	90.98		
6/29/2024 0:00	62.08	61.91	2.45	3.68	2.08	2.974	60.94	60.93	103.40	61.90	152.33	91.22		
6/29/2024 0:30	61.91	61.74	2.46	3.68	2.10	2.972	60.91	60.78	104.90	61.10	154.67	90.44		
6/29/2024 1:00	61.74	61.57	2.45	3.69	2.09	2.981	60.82	60.60	104.90	60.70	155.09	90.33		
6/29/2024 1:30	61.57	61.40	2.47	3.70	2.11	2.986	60.75	60.44	103.80	60.40	153.78	90.31		
6/29/2024 2:00	61.40	61.23	2.46	3.69	2.10	2.982	60.60	60.28	102.70	60.00	152.83	90.14		
6/29/2024 2:30	61.23	60.88	2.45	3.69	2.09	2.975	60.49	60.04	102.40	59.60	152.88	90.19		
6/29/2024 3:00	61.05	60.71	2.45	3.69	2.09	2.976	60.39	59.85	101.20	59.60	151.54	90.72		
6/29/2024 3:30	60.88	60.54	2.46	3.69	2.10	2.976	60.28	59.67	101.20	59.30	152.04	90.76		
6/29/2024 4:00	60.71	60.37	2.47	3.69	2.11	2.977	60.22	59.49	101.30	59.30	152.47	91.26		
6/29/2024 4:30	60.54	60.20	2.45	3.69	2.08	2.980	60.12	59.27	101.30	58.90	152.93	91.26		
6/29/2024 5:00	60.37	60.02	2.45	3.68	2.09	2.974	60.04	59.11	102.00	59.30	154.36	92.34		
6/29/2024 5:30	60.20	59.85	2.45	3.69	2.09	2.979	59.94	58.95	102.80	58.90	156.04	92.18		
6/29/2024 6:00	60.02	59.68	2.46	3.68	2.09	2.974	59.81	58.77	103.50	58.90	157.73	92.70		
6/29/2024 6:30	59.85	59.51	2.45	3.68	2.08	2.970	59.68	58.62	104.60	58.90	160.04	93.14		
6/29/2024 7:00	59.68	59.34	2.45	3.69	2.09	2.977	59.58	58.50	105.40	58.90	161.76	93.49		
6/29/2024 7:30	59.51	59.34	2.46	3.69	2.09	2.975	59.50	58.41	106.20	58.90	163.38	93.76		
6/29/2024 8:00	59.51	59.34	2.44	3.68	2.08	2.967	59.41	58.39	106.50	58.90	164.30	93.82		
6/29/2024 8:30	59.51	59.34	2.45	3.68	2.08	2.969	59.27	58.41	106.20	58.90	164.55	93.76		
6/29/2024 9:00	59.51	59.34	2.46	3.69	2.09	2.976	59.29	58.37	106.20	58.60	164.45	93.40		
6/29/2024 9:30	59.51	59.34	2.45	3.69	2.09	2.977	59.29	58.44	106.20	58.60	164.45	93.19		
6/29/2024 10:00	59.51	59.34	2.45	3.69	2.09	2.976	59.25	58.46	106.50	58.20	165.12	92.50		
6/29/2024 10:30	59.51	59.34	2.45	3.69	2.09	2.979	59.23	58.35	106.90	57.40	165.84	91.55		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/29/2024 11:00	59.51	59.68	2.47	3.69	2.11	2.980	59.18	58.69	107.30	58.20	166.72	91.83		
6/29/2024 11:30	59.68	59.85	2.46	3.69	2.10	2.982	59.13	58.82	107.30	57.80	166.98	90.82		
6/29/2024 12:00	60.02	60.20	2.47	3.69	2.10	2.978	59.22	59.18	107.30	58.50	166.51	90.89		
6/29/2024 12:30	60.37	60.37	2.45	3.69	2.09	2.977	59.29	59.41	106.90	58.50	165.53	90.25		
6/29/2024 13:00	60.37	60.54	2.46	3.70	2.10	2.985	59.36	59.52	106.50	58.90	164.56	90.56		
6/29/2024 13:30	60.54	60.37	2.48	3.69	2.11	2.975	59.43	59.18	106.50	57.80	164.20	89.81		
6/29/2024 14:00	60.71	60.20	2.47	3.68	2.11	2.967	59.52	59.27	106.90	57.80	164.36	89.56		
6/29/2024 14:30	60.71	60.71	2.45	3.68	2.09	2.968	59.56	59.63	107.30	57.40	164.77	87.96		
6/29/2024 15:00	61.05	60.88	2.44	3.68	2.08	2.973	59.63	59.74	107.30	57.40	164.42	87.66		
6/29/2024 15:30	61.23	61.05	2.45	3.68	2.09	2.972	59.74	60.01	108.00	57.40	164.94	86.94		
6/29/2024 16:00	61.40	61.23	2.46	3.68	2.10	2.973	59.86	60.10	108.40	57.40	164.94	86.71		
6/29/2024 16:30	61.23	61.40	2.46	3.68	2.10	2.966	59.95	60.37	108.40	58.10	164.49	87.05		
6/29/2024 17:00	61.57	61.57	2.48	3.69	2.11	2.983	60.10	60.53	109.10	58.10	164.80	86.64		
6/29/2024 17:30	62.08	61.91	2.45	3.69	2.09	2.975	60.33	60.85	109.80	58.90	164.72	87.00		
6/29/2024 18:00	62.08	62.25	2.45	3.68	2.09	2.971	60.35	60.98	110.20	59.60	165.22	87.70		
6/29/2024 18:30	62.25	62.43	2.46	3.68	2.10	2.973	60.40	61.20	110.90	60.00	166.02	87.72		
6/29/2024 19:00	62.08	61.74	2.46	3.68	2.10	2.968	60.48	60.84	112.10	59.20	167.41	87.47		
6/29/2024 19:30	61.91	61.74	2.45	3.68	2.09	2.974	60.49	60.82	113.20	59.20	169.01	87.52		
6/29/2024 20:00	61.91	62.08	2.46	3.68	2.10	2.970	60.48	60.93	113.90	60.00	170.10	88.42		
6/29/2024 20:30	62.08	62.08	2.45	3.69	2.09	2.977	60.53	60.98	119.20	60.70	177.75	89.32		
6/29/2024 21:00	62.25	61.91	2.45	3.68	2.09	2.974	60.60	60.91	118.80	60.00	176.79	88.47		
6/29/2024 21:30	62.08	62.08	2.45	3.68	2.09	2.974	60.67	61.03	116.90	60.70	173.60	89.19		
6/29/2024 22:00	62.08	62.08	2.45	3.68	2.09	2.973	60.66	61.14	116.90	61.10	173.65	89.48		
6/29/2024 22:30	61.91	62.25	2.47	3.70	2.10	2.985	60.67	61.14	117.70	61.90	174.78	90.66		
6/29/2024 23:00	62.08	62.08	2.46	3.68	2.10	2.965	60.67	61.18	117.70	61.50	174.78	89.96		
6/29/2024 23:30	61.91	62.08	2.46	3.69	2.10	2.976	60.69	61.11	116.90	61.10	173.49	89.56		
6/30/2024 0:00	62.08	61.91	2.45	3.68	2.09	2.971	60.69	61.00	116.90	61.10	173.49	89.85		
6/30/2024 0:30	62.08	61.91	2.46	3.68	2.09	2.973	60.75	60.91	117.60	61.10	174.22	90.09		
6/30/2024 1:00	61.91	61.74	2.47	3.68	2.11	2.967	60.76	60.85	118.80	61.10	175.95	90.25		
6/30/2024 1:30	61.91	61.57	2.46	3.69	2.10	2.978	60.75	60.73	117.60	61.10	174.22	90.57		
6/30/2024 2:00	61.74	61.57	2.46	3.69	2.10	2.977	60.66	60.58	117.70	60.70	174.84	90.38		
6/30/2024 2:30	61.57	61.40	2.45	3.69	2.09	2.976	60.62	60.48	117.70	63.00	175.04	94.09		
6/30/2024 3:00	61.40	61.23	2.46	3.68	2.10	2.966	60.51	60.40	117.70	60.80	175.62	91.02		
6/30/2024 3:30	61.40	61.23	2.46	3.68	2.10	2.969	60.46	60.31	117.70	60.80	175.88	91.26		
6/30/2024 4:00	61.23	61.05	2.46	3.68	2.09	2.966	60.42	60.24	118.00	60.80	176.54	91.46		
6/30/2024 4:30	61.23	61.05	2.44	3.68	2.08	2.966	60.39	60.12	118.80	60.80	177.90	91.79		
6/30/2024 5:00	61.05	60.88	2.46	3.67	2.10	2.963	60.33	60.01	118.00	60.80	177.02	92.09		
6/30/2024 5:30	61.05	60.88	2.45	3.67	2.08	2.963	60.26	59.90	116.90	60.80	175.74	92.40		
6/30/2024 6:00	60.88	60.71	2.44	3.67	2.08	2.961	60.19	59.77	116.20	62.30	175.05	95.06		
6/30/2024 6:30	60.71	60.54	2.44	3.67	2.08	2.959	60.12	59.65	116.60	60.40	176.03	92.50		
6/30/2024 7:00	60.71	60.54	2.45	3.67	2.08	2.963	60.08	59.56	117.30	60.80	177.30	93.37		
6/30/2024 7:30	60.54	60.37	2.44	3.67	2.08	2.963	60.04	59.49	118.10	60.40	178.72	92.95		
6/30/2024 8:00	60.54	60.37	2.44	3.68	2.08	2.965	59.97	59.43	118.40	60.40	179.56	93.12		
6/30/2024 8:30	60.37	60.37	2.45	3.67	2.09	2.957	59.94	59.41	118.80	60.80	180.33	93.80		
6/30/2024 9:00	60.37	60.20	2.44	3.66	2.07	2.953	59.92	59.34	120.30	60.00	182.72	92.76		
6/30/2024 9:30	60.37	60.20	2.43	3.68	2.07	2.965	59.90	59.29	121.40	60.00	184.50	92.91		
6/30/2024 10:00	60.37	60.20	2.44	3.67	2.07	2.960	59.86	59.25	121.80	59.70	185.33	92.56		
6/30/2024 10:30	60.37	60.20	2.45	3.67	2.09	2.962	59.85	59.31	122.20	59.30	186.00	91.77		
6/30/2024 11:00	60.37	60.20	2.46	3.67	2.10	2.960	59.83	59.31	123.30	59.30	187.79	91.77		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
6/30/2024 11:30	60.54	60.20	2.45	3.68	2.09	2.965	59.81	59.29	123.70	58.90	188.51	91.20		
6/30/2024 12:00	60.71	60.37	2.46	3.67	2.10	2.961	59.83	59.43	124.40	58.90	189.46	90.81		
6/30/2024 12:30	60.71	60.71	2.46	3.68	2.10	2.973	59.86	59.85	124.10	58.50	188.83	89.04		
6/30/2024 13:00	60.88	60.88	2.45	3.67	2.09	2.959	59.90	60.08	124.40	58.50	189.06	88.42		
6/30/2024 13:30	61.23	61.23	2.45	3.68	2.09	2.966	59.94	60.26	125.50	58.50	190.50	87.94		
6/30/2024 14:00	61.57	61.40	2.44	3.67	2.07	2.959	60.12	60.33	124.40	58.10	187.80	87.16		
6/30/2024 14:30	61.91	61.57	2.45	3.68	2.08	2.967	60.35	60.60	125.50	58.50	188.16	87.05		
6/30/2024 15:00	62.08	61.57	2.44	3.67	2.08	2.961	60.60	60.73	125.90	58.50	187.35	86.72		
6/30/2024 15:30	62.08	62.08	2.45	3.67	2.09	2.962	60.67	61.05	125.90	58.50	186.96	85.90		
6/30/2024 16:00	62.25	62.08	2.46	3.67	2.10	2.960	60.78	61.14	125.90	58.50	186.35	85.68		
6/30/2024 16:30	62.43	62.43	2.45	3.67	2.08	2.959	60.80	61.41	125.90	58.80	186.24	85.44		
6/30/2024 17:00	62.77	62.77	2.44	3.68	2.08	2.972	60.96	61.81	127.00	58.40	186.98	83.88		
6/30/2024 17:30	63.28	63.11	2.46	3.68	2.10	2.971	61.12	62.04	135.20	58.80	198.12	83.90		
6/30/2024 18:00	63.63	63.46	2.47	3.68	2.10	2.966	61.47	62.22	138.90	59.20	201.48	84.04		
6/30/2024 18:30	63.97	63.80	2.46	3.68	2.09	2.968	61.63	62.65	142.20	59.90	205.31	84.01		
6/30/2024 19:00	64.31	63.97	2.46	3.68	2.10	2.973	61.93	62.80	143.70	60.30	205.70	84.22		
6/30/2024 19:30	64.65	64.31	2.46	3.68	2.10	2.972	61.97	63.18	138.40	61.00	197.88	84.30		
6/30/2024 20:00	64.83	64.31	2.46	3.68	2.10	2.973	62.06	63.12	141.40	61.80	201.65	85.55		
6/30/2024 20:30	64.65	64.31	2.45	3.67	2.09	2.962	62.06	63.21	139.60	62.50	199.09	86.30		
6/30/2024 21:00	64.48	64.48	2.44	3.68	2.08	2.972	62.17	63.39	138.10	63.70	196.33	87.52		
6/30/2024 21:30	64.48	64.83	2.45	3.68	2.09	2.971	62.42	63.66	140.30	64.80	198.05	88.38		
6/30/2024 22:00	64.83	64.65	2.45	3.68	2.09	2.965	62.65	63.54	132.40	64.80	185.69	88.67		
6/30/2024 22:30	64.83	64.65	2.47	3.68	2.10	2.972	62.76	63.63	130.50	64.80	182.47	88.45		
6/30/2024 23:00	64.65	64.65	2.46	3.67	2.10	2.961	62.74	63.64	129.40	65.10	181.03	88.84		
6/30/2024 23:30	64.48	64.48	2.45	3.67	2.09	2.962	62.73	63.43	127.60	64.00	178.56	87.84		
7/1/2024 0:00	64.31	64.31	2.45	3.67	2.08	2.963	62.64	63.43	126.80	64.40	177.89	88.39		
7/1/2024 0:30	64.31	64.14	2.47	3.68	2.10	2.966	62.38	63.21	126.90	64.00	179.34	88.37		
7/1/2024 1:00	64.14	63.97	2.46	3.68	2.10	2.969	62.29	63.10	127.60	64.00	180.79	88.64		
7/1/2024 1:30	64.14	63.97	2.45	3.68	2.08	2.970	62.24	63.00	128.70	64.00	182.60	88.89		
7/1/2024 2:00	63.97	63.80	2.44	3.68	2.07	2.971	62.20	62.92	129.10	64.00	183.38	89.09		
7/1/2024 2:30	63.80	63.63	2.45	3.68	2.08	2.968	62.15	62.80	133.60	63.70	190.04	88.97		
7/1/2024 3:00	63.80	63.63	2.46	3.69	2.09	2.979	62.10	62.71	130.20	64.10	185.47	89.75		
7/1/2024 3:30	63.63	63.46	2.44	3.68	2.08	2.969	62.04	62.62	130.60	64.40	186.36	90.40		
7/1/2024 4:00	63.63	63.46	2.44	3.68	2.08	2.972	61.97	62.49	131.00	64.40	187.30	90.73		
7/1/2024 4:30	63.46	63.28	2.45	3.68	2.09	2.973	61.95	62.35	131.00	64.10	187.41	90.66		
7/1/2024 5:00	63.28	63.11	2.43	3.68	2.07	2.967	61.90	62.22	131.70	64.50	188.68	91.57		
7/1/2024 5:30	63.28	62.94	2.45	3.67	2.09	2.964	61.86	62.10	132.10	64.10	189.47	91.31		
7/1/2024 6:00	63.11	62.77	2.46	3.68	2.10	2.974	61.79	61.88	131.40	64.10	188.85	91.89		
7/1/2024 6:30	62.94	62.60	2.45	3.68	2.08	2.969	61.72	61.75	132.90	63.70	191.39	91.65		
7/1/2024 7:00	62.77	62.60	2.44	3.68	2.08	2.966	61.74	61.63	132.50	64.10	190.70	92.55		
7/1/2024 7:30	62.60	62.43	2.45	3.67	2.09	2.961	61.72	61.48	133.60	64.10	192.40	92.95		
7/1/2024 8:00	62.60	62.25	2.46	3.68	2.09	2.967	61.65	61.41	132.50	64.10	191.20	93.14		
7/1/2024 8:30	62.43	62.25	2.45	3.67	2.09	2.961	61.61	61.41	132.50	63.70	191.42	92.56		
7/1/2024 9:00	62.43	62.25	2.45	3.67	2.08	2.963	61.59	61.34	132.50	63.40	191.53	92.31		
7/1/2024 9:30	62.43	62.25	2.46	3.68	2.10	2.966	61.61	61.36	137.40	63.70	198.50	92.69		
7/1/2024 10:00	62.43	62.25	2.44	3.68	2.08	2.968	61.54	61.23	130.60	63.00	189.06	92.02		
7/1/2024 10:30	62.43	62.08	2.46	3.68	2.10	2.969	61.54	61.18	130.30	62.60	188.62	91.57		
7/1/2024 11:00	62.43	62.25	2.47	3.68	2.11	2.971	61.52	61.30	130.30	62.20	188.73	90.67		
7/1/2024 11:30	62.43	62.43	2.46	3.69	2.09	2.975	61.47	61.59	129.20	63.00	187.41	91.07		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/1/2024 12:00	62.60	63.28	2.46	3.69	2.09	2.975	61.56	62.35	128.40	63.70	185.76	90.10		
7/1/2024 12:30	63.11	63.63	2.45	3.68	2.09	2.965	61.74	62.47	127.60	63.70	183.65	89.79		
7/1/2024 13:00	63.46	63.46	2.44	3.67	2.08	2.960	61.90	62.37	127.60	63.30	182.81	89.48		
7/1/2024 13:30	63.80	63.46	2.45	3.68	2.09	2.965	61.97	62.33	127.60	62.90	182.44	89.02		
7/1/2024 14:00	63.63	63.46	2.45	3.68	2.09	2.972	62.06	62.38	127.60	62.90	181.97	88.89		
7/1/2024 14:30	63.97	63.28	2.45	3.68	2.08	2.967	62.20	62.31	127.20	62.20	180.68	88.08		
7/1/2024 15:00	64.31	63.80	2.44	3.68	2.07	2.971	62.51	62.60	127.60	62.90	179.67	88.34		
7/1/2024 15:30	64.83	63.97	2.43	3.67	2.07	2.957	62.73	62.85	126.50	62.50	177.02	87.17		
7/1/2024 16:00	65.68	64.14	2.44	3.69	2.08	2.977	63.14	63.05	126.00	63.30	174.32	87.79		
7/1/2024 16:30	66.02	64.31	2.46	3.68	2.10	2.971	63.57	63.23	124.20	63.30	169.81	87.36		
7/1/2024 17:00	66.37	64.65	2.45	3.69	2.09	2.979	63.99	63.48	123.40	63.60	166.80	87.17		
7/1/2024 17:30	66.71	65.17	2.47	3.69	2.11	2.982	64.11	63.95	121.90	64.40	164.24	87.14		
7/1/2024 18:00	66.88	65.17	2.47	3.70	2.10	2.987	64.42	63.95	120.70	64.40	161.28	87.14		
7/1/2024 18:30	66.71	65.85	2.47	3.70	2.11	2.993	64.20	64.45	121.10	64.70	162.77	86.38		
7/1/2024 19:00	66.71	66.54	2.47	3.68	2.10	2.973	64.26	65.26	121.50	66.60	163.04	87.04		
7/1/2024 19:30	66.71	66.19	2.46	3.69	2.10	2.979	64.38	65.16	122.20	66.60	163.46	87.26		
7/1/2024 20:00	66.37	66.02	2.44	3.69	2.08	2.977	64.29	64.99	122.20	66.20	163.85	87.13		
7/1/2024 20:30	66.19	65.68	2.44	3.68	2.08	2.967	64.20	64.78	122.60	66.60	164.78	88.14		
7/1/2024 21:00	65.85	65.51	2.44	3.68	2.08	2.967	64.15	64.58	123.00	65.50	165.55	87.15		
7/1/2024 21:30	65.68	65.34	2.44	3.67	2.07	2.960	64.06	64.45	124.10	65.50	167.43	87.45		
7/1/2024 22:00	65.51	65.34	2.44	3.68	2.08	2.971	63.91	64.38	124.90	65.50	169.20	87.61		
7/1/2024 22:30	65.34	65.00	2.44	3.68	2.08	2.974	63.86	64.09	126.00	64.70	170.92	87.22		
7/1/2024 23:00	65.17	64.83	2.43	3.67	2.07	2.961	63.73	63.93	127.50	64.80	173.56	87.73		
7/1/2024 23:30	65.00	64.65	2.43	3.68	2.07	2.965	63.64	63.77	129.40	64.40	176.58	87.57		
7/2/2024 0:00	64.83	64.48	2.43	3.68	2.06	2.968	63.57	63.64	130.90	64.40	178.97	87.88		
7/2/2024 0:30	64.65	64.48	2.44	3.68	2.07	2.966	63.46	63.52	131.20	64.00	179.92	87.62		
7/2/2024 1:00	64.48	64.31	2.43	3.68	2.07	2.970	63.34	63.37	130.90	64.00	180.10	87.98		
7/2/2024 1:30	64.31	64.14	2.44	3.68	2.08	2.972	63.23	63.21	131.30	63.70	181.20	87.96		
7/2/2024 2:00	64.14	63.97	2.43	3.68	2.06	2.970	63.09	63.05	131.30	63.30	181.91	87.79		
7/2/2024 2:30	63.97	63.80	2.44	3.67	2.08	2.961	63.05	62.89	130.90	63.30	181.55	88.19		
7/2/2024 3:00	63.80	63.63	2.44	3.67	2.08	2.964	62.92	62.74	131.70	63.30	183.32	88.56		
7/2/2024 3:30	63.63	63.46	2.45	3.68	2.09	2.969	62.80	62.55	132.00	62.90	184.36	88.47		
7/2/2024 4:00	63.46	63.28	2.43	3.67	2.06	2.961	62.67	62.35	132.80	62.60	186.15	88.54		
7/2/2024 4:30	63.28	63.11	2.44	3.68	2.08	2.967	62.62	62.15	133.90	62.60	187.96	89.05		
7/2/2024 5:00	63.11	62.77	2.44	3.68	2.08	2.970	62.51	61.93	135.40	61.80	190.65	88.46		
7/2/2024 5:30	62.94	62.60	2.43	3.68	2.07	2.970	62.42	61.74	136.20	62.20	192.26	89.52		
7/2/2024 6:00	62.77	62.43	2.44	3.68	2.08	2.969	62.33	61.47	137.70	62.60	194.88	90.80		
7/2/2024 6:30	62.60	62.08	2.43	3.67	2.06	2.956	62.24	61.29	138.00	61.90	195.80	90.26		
7/2/2024 7:00	62.43	61.91	2.44	3.66	2.08	2.953	62.17	61.05	138.40	61.10	196.76	89.72		
7/2/2024 7:30	62.25	61.74	2.44	3.67	2.08	2.959	62.08	60.93	139.20	60.70	198.40	89.45		
7/2/2024 8:00	62.08	61.74	2.44	3.67	2.08	2.958	61.93	60.84	139.20	60.70	199.26	89.69		
7/2/2024 8:30	61.91	61.74	2.42	3.66	2.06	2.954	61.79	60.85	139.20	60.70	200.06	89.66		
7/2/2024 9:00	61.91	61.74	2.44	3.66	2.08	2.949	61.75	60.85	138.80	61.10	199.71	90.25		
7/2/2024 9:30	61.91	61.57	2.44	3.66	2.08	2.953	61.74	60.82	139.20	61.10	200.35	90.33		
7/2/2024 10:00	61.91	61.74	2.43	3.66	2.07	2.953	61.65	60.91	139.20	60.70	200.87	89.50		
7/2/2024 10:30	61.91	62.08	2.44	3.68	2.07	2.965	61.56	61.16	137.70	60.70	199.22	88.85		
7/2/2024 11:00	61.91	62.25	2.44	3.66	2.07	2.953	61.56	61.45	135.50	60.70	196.04	88.10		
7/2/2024 11:30	62.25	62.60	2.45	3.68	2.09	2.967	61.56	61.61	133.60	61.80	193.29	89.28		
7/2/2024 12:00	62.43	63.11	2.43	3.67	2.07	2.961	61.66	62.06	131.40	61.80	189.56	88.13		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/2/2024 12:30	62.94	63.11	2.46	3.68	2.09	2.968	61.86	62.11	131.00	61.80	187.89	88.01		
7/2/2024 13:00	63.28	63.28	2.47	3.68	2.11	2.971	62.17	62.33	132.50	61.80	188.37	87.46		
7/2/2024 13:30	63.63	63.63	2.44	3.68	2.08	2.972	62.24	62.65	129.10	62.90	183.17	88.22		
7/2/2024 14:00	63.97	64.14	2.43	3.67	2.07	2.963	62.53	62.96	123.90	63.30	174.36	88.01		
7/2/2024 14:30	64.48	64.48	2.45	3.68	2.08	2.969	62.89	63.23	124.60	63.30	173.59	87.36		
7/2/2024 15:00	64.83	64.31	2.44	3.67	2.08	2.961	63.23	62.94	124.20	63.30	171.40	88.06		
7/2/2024 15:30	65.17	64.65	2.43	3.66	2.07	2.948	63.59	63.28	124.90	63.30	170.68	87.24		
7/2/2024 16:00	65.51	65.17	2.43	3.68	2.07	2.970	63.75	63.63	125.60	64.00	170.88	87.36		
7/2/2024 16:30	65.68	65.34	2.43	3.68	2.07	2.966	63.90	64.08	125.60	64.40	170.19	86.84		
7/2/2024 17:00	65.85	65.00	2.43	3.68	2.07	2.967	63.79	63.54	125.30	64.00	170.29	87.58		
7/2/2024 17:30	65.85	64.83	2.45	3.69	2.09	2.984	63.90	63.57	126.00	64.00	170.73	87.50		
7/2/2024 18:00	65.68	65.17	2.45	3.68	2.09	2.974	63.93	64.00	126.00	64.40	170.59	87.03		
7/2/2024 18:30	65.68	65.34	2.45	3.69	2.08	2.978	64.09	64.22	126.00	65.10	169.86	87.45		
7/2/2024 19:00	65.85	65.17	2.45	3.68	2.09	2.972	64.13	64.15	126.30	64.70	170.08	87.08		
7/2/2024 19:30	65.68	65.17	2.44	3.68	2.08	2.973	64.17	64.22	126.70	65.50	170.43	87.99		
7/2/2024 20:00	65.51	65.17	2.45	3.69	2.09	2.982	63.97	64.24	127.10	65.50	171.90	87.94		
7/2/2024 20:30	65.17	65.00	2.46	3.69	2.10	2.978	64.00	63.97	131.90	65.10	178.24	88.04		
7/2/2024 21:00	65.00	64.48	2.46	3.68	2.10	2.973	63.86	63.57	131.60	64.40	178.51	88.05		
7/2/2024 21:30	64.65	64.31	2.46	3.67	2.09	2.963	63.72	63.36	131.60	64.00	179.19	88.01		
7/2/2024 22:00	64.48	64.14	2.45	3.68	2.09	2.966	63.59	63.14	132.00	64.00	180.38	88.54		
7/2/2024 22:30	64.14	63.80	2.45	3.67	2.09	2.963	63.45	62.94	132.00	64.00	181.07	89.04		
7/2/2024 23:00	63.97	63.63	2.44	3.68	2.08	2.969	63.34	62.80	131.60	64.10	181.07	89.53		
7/2/2024 23:30	63.80	63.46	2.45	3.68	2.09	2.967	63.23	62.60	131.60	63.70	181.62	89.47		
7/3/2024 0:00	63.63	63.28	2.45	3.68	2.08	2.971	63.16	62.46	130.90	63.70	181.00	89.82		
7/3/2024 0:30	63.46	63.11	2.44	3.68	2.07	2.968	63.01	62.22	129.40	62.90	179.67	89.30		
7/3/2024 1:00	63.28	62.94	2.45	3.68	2.09	2.973	62.91	62.08	130.90	62.60	182.26	89.22		
7/3/2024 1:30	63.11	62.77	2.47	3.68	2.10	2.969	62.83	61.93	132.40	61.80	184.76	88.46		
7/3/2024 2:00	62.94	62.60	2.45	3.68	2.08	2.971	62.71	61.75	133.50	61.80	186.92	88.92		
7/3/2024 2:30	62.77	62.43	2.44	3.68	2.08	2.969	62.58	61.57	134.30	61.80	188.73	89.38		
7/3/2024 3:00	62.60	62.25	2.44	3.67	2.08	2.964	62.46	61.36	134.70	61.10	189.93	88.91		
7/3/2024 3:30	62.43	62.08	2.44	3.67	2.08	2.964	62.29	61.20	138.80	61.50	196.66	89.91		
7/3/2024 4:00	62.25	61.91	2.44	3.67	2.08	2.962	62.15	60.98	137.70	61.10	195.87	89.91		
7/3/2024 4:30	62.08	61.74	2.45	3.67	2.09	2.963	61.95	60.78	139.90	60.70	200.14	89.85		
7/3/2024 5:00	61.91	61.40	2.44	3.67	2.07	2.962	61.79	60.57	138.10	60.80	198.48	90.56		
7/3/2024 5:30	61.74	61.23	2.45	3.67	2.09	2.961	61.61	60.31	135.90	60.80	196.33	91.26		
7/3/2024 6:00	61.57	60.88	2.45	3.67	2.09	2.962	61.45	60.10	130.70	60.80	189.70	91.84		
7/3/2024 6:30	61.23	60.71	2.45	3.67	2.08	2.961	61.27	59.85	126.60	60.00	184.71	91.32		
7/3/2024 7:00	61.05	60.54	2.44	3.68	2.08	2.965	61.05	59.67	126.20	59.70	185.32	91.37		
7/3/2024 7:30	60.88	60.37	2.44	3.67	2.07	2.961	60.84	59.54	125.90	59.70	186.02	91.73		
7/3/2024 8:00	60.71	60.37	2.43	3.67	2.07	2.956	60.71	59.52	126.20	59.30	187.18	91.17		
7/3/2024 8:30	60.71	60.20	2.44	3.66	2.07	2.950	60.64	59.41	125.10	59.30	185.94	91.48		
7/3/2024 9:00	60.54	60.20	2.43	3.66	2.07	2.948	60.53	59.45	123.60	59.30	184.31	91.37		
7/3/2024 9:30	60.54	60.37	2.44	3.66	2.07	2.953	60.46	59.49	124.00	59.30	185.30	91.26		
7/3/2024 10:00	60.54	60.37	2.42	3.67	2.06	2.957	60.46	59.50	124.00	59.30	185.30	91.23		
7/3/2024 10:30	60.71	60.37	2.44	3.66	2.08	2.954	60.53	59.58	124.40	59.30	185.51	91.01		
7/3/2024 11:00	60.71	60.54	2.45	3.67	2.08	2.963	60.51	59.70	125.10	59.30	186.66	90.67		
7/3/2024 11:30	60.71	60.88	2.44	3.67	2.08	2.959	60.53	60.19	125.50	59.30	187.15	89.33		
7/3/2024 12:00	60.88	61.40	2.45	3.68	2.09	2.967	60.57	60.55	127.70	59.20	190.20	88.23		
7/3/2024 12:30	61.23	61.91	2.44	3.68	2.08	2.970	60.76	60.91	125.50	60.00	185.87	88.47		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/3/2024 13:00	61.74	62.25	2.46	3.69	2.10	2.975	61.00	61.20	125.10	60.70	183.97	88.74		
7/3/2024 13:30	62.25	62.43	2.45	3.69	2.09	2.976	61.21	61.45	126.20	61.50	184.45	89.26		
7/3/2024 14:00	62.60	62.77	2.46	3.67	2.10	2.964	61.48	61.70	125.40	61.50	181.84	88.62		
7/3/2024 14:30	63.11	63.11	2.45	3.67	2.08	2.962	61.75	61.90	125.80	61.80	181.01	88.54		
7/3/2024 15:00	63.63	63.46	2.46	3.68	2.09	2.972	62.06	62.24	127.60	62.20	181.97	88.25		
7/3/2024 15:30	63.97	63.63	2.45	3.68	2.09	2.968	62.22	62.33	129.10	62.90	183.28	89.02		
7/3/2024 16:00	64.31	63.80	2.45	3.68	2.09	2.969	62.47	62.19	130.60	62.60	184.10	88.95		
7/3/2024 16:30	64.48	63.46	2.46	3.67	2.09	2.961	62.60	62.06	131.70	62.60	184.97	89.28		
7/3/2024 17:00	64.48	62.94	2.46	3.69	2.10	2.979	62.58	61.86	132.40	62.60	186.06	89.79		
7/3/2024 17:30	64.48	63.28	2.47	3.69	2.10	2.979	62.58	62.33	128.00	62.20	179.88	88.03		
7/3/2024 18:00	64.48	63.63	2.47	3.70	2.10	2.993	62.64	62.51	128.70	62.60	180.56	88.14		
7/3/2024 18:30	64.83	63.97	2.46	3.69	2.10	2.982	62.87	62.78	130.90	63.30	182.46	88.46		
7/3/2024 19:00	64.83	64.48	2.47	3.70	2.10	2.986	63.00	63.18	131.60	63.70	182.78	88.03		
7/3/2024 19:30	64.83	63.97	2.45	3.68	2.09	2.974	63.00	62.89	132.80	63.30	184.44	88.19		
7/3/2024 20:00	64.48	64.14	2.47	3.69	2.10	2.979	62.87	63.05	136.10	63.70	189.71	88.35		
7/3/2024 20:30	64.14	63.97	2.45	3.68	2.09	2.973	62.76	62.98	138.00	64.40	192.95	89.49		
7/3/2024 21:00	63.97	64.31	2.47	3.69	2.11	2.978	62.73	63.21	135.40	65.20	189.48	90.03		
7/3/2024 21:30	63.97	64.14	2.44	3.68	2.07	2.973	62.85	63.18	135.40	65.50	188.84	90.52		
7/3/2024 22:00	63.97	63.80	2.46	3.69	2.10	2.981	62.74	62.91	134.70	65.20	188.44	90.78		
7/3/2024 22:30	63.80	63.63	2.46	3.68	2.10	2.974	62.71	62.60	134.70	63.70	188.60	89.47		
7/3/2024 23:00	63.46	63.28	2.47	3.68	2.10	2.972	62.58	62.35	136.20	63.30	191.40	89.53		
7/3/2024 23:30	63.28	62.94	2.45	3.68	2.09	2.972	62.47	62.06	136.20	62.60	191.99	89.28		
7/4/2024 0:00	63.11	62.94	2.46	3.68	2.10	2.972	62.44	62.01	136.90	63.00	193.14	89.97		
7/4/2024 0:30	62.94	62.77	2.46	3.68	2.10	2.966	62.33	61.90	137.30	63.30	194.31	90.69		
7/4/2024 1:00	62.77	62.43	2.47	3.68	2.10	2.966	62.22	61.50	137.30	61.80	194.92	89.57		
7/4/2024 1:30	62.60	62.25	2.46	3.68	2.09	2.973	62.17	61.41	134.30	61.50	190.93	89.36		
7/4/2024 2:00	62.43	62.08	2.45	3.68	2.09	2.966	62.08	61.21	134.00	61.10	190.99	89.30		
7/4/2024 2:30	62.25	61.91	2.46	3.68	2.09	2.974	62.01	61.11	134.70	60.70	192.37	88.98		
7/4/2024 3:00	62.08	61.74	2.45	3.68	2.09	2.970	61.93	60.96	134.70	60.70	192.81	89.37		
7/4/2024 3:30	61.91	61.57	2.45	3.68	2.09	2.967	61.83	60.78	135.50	60.40	194.52	89.40		
7/4/2024 4:00	61.74	61.57	2.46	3.68	2.09	2.967	61.74	60.62	135.90	60.70	195.60	90.27		
7/4/2024 4:30	61.74	61.23	2.46	3.68	2.10	2.969	61.61	60.46	136.60	60.40	197.34	90.26		
7/4/2024 5:00	61.57	61.05	2.45	3.68	2.09	2.973	61.47	60.28	137.00	60.00	198.72	90.14		
7/4/2024 5:30	61.40	60.88	2.45	3.68	2.09	2.968	61.30	60.04	137.40	60.00	200.29	90.80		
7/4/2024 6:00	61.23	60.71	2.45	3.67	2.09	2.960	61.11	59.85	137.00	59.30	200.82	90.26		
7/4/2024 6:30	61.05	60.54	2.45	3.68	2.09	2.971	60.94	59.67	136.70	59.30	201.38	90.76		
7/4/2024 7:00	60.88	60.37	2.44	3.67	2.07	2.964	60.78	59.52	136.30	58.90	201.75	90.56		
7/4/2024 7:30	60.71	60.20	2.44	3.67	2.07	2.962	60.62	59.36	135.90	59.30	202.11	91.63		
7/4/2024 8:00	60.54	60.20	2.44	3.68	2.08	2.968	60.53	59.36	135.20	58.90	201.61	91.01		
7/4/2024 8:30	60.54	60.20	2.45	3.67	2.08	2.958	60.40	59.34	134.50	58.90	201.35	91.06		
7/4/2024 9:00	60.37	60.20	2.42	3.66	2.06	2.953	60.35	59.34	133.40	58.90	200.00	91.06		
7/4/2024 9:30	60.37	60.20	2.44	3.67	2.08	2.959	60.30	59.38	134.10	58.90	201.35	90.95		
7/4/2024 10:00	60.37	60.37	2.44	3.67	2.07	2.959	60.30	59.45	133.70	58.90	200.75	90.76		
7/4/2024 10:30	60.54	60.37	2.42	3.66	2.06	2.953	60.35	59.58	133.00	58.90	199.40	90.39		
7/4/2024 11:00	60.71	60.54	2.45	3.67	2.09	2.961	60.40	59.63	133.00	58.50	199.10	89.64		
7/4/2024 11:30	60.88	60.88	2.43	3.66	2.07	2.952	60.48	59.85	133.00	58.90	198.63	89.65		
7/4/2024 12:00	60.88	61.05	2.44	3.67	2.08	2.957	60.51	60.13	132.60	58.90	197.85	88.89		
7/4/2024 12:30	61.40	61.40	2.45	3.68	2.09	2.967	60.57	60.53	133.00	59.20	198.09	88.28		
7/4/2024 13:00	61.74	61.74	2.45	3.68	2.09	2.969	60.67	60.73	133.70	59.60	198.54	88.35		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/4/2024 13:30	62.25	62.77	2.44	3.68	2.08	2.970	60.91	61.72	134.40	60.70	198.17	87.41		
7/4/2024 14:00	62.94	62.77	2.44	3.67	2.07	2.958	61.23	61.34	135.10	59.60	197.34	86.78		
7/4/2024 14:30	63.28	63.11	2.45	3.68	2.09	2.970	61.56	61.65	135.90	60.00	196.61	86.58		
7/4/2024 15:00	63.63	62.43	2.44	3.68	2.08	2.965	61.86	61.50	135.80	60.00	194.78	86.96		
7/4/2024 15:30	63.80	63.46	2.46	3.69	2.10	2.975	62.02	62.31	135.80	60.70	193.89	85.95		
7/4/2024 16:00	64.65	62.94	2.45	3.68	2.09	2.970	62.24	61.63	135.10	60.70	191.69	87.64		
7/4/2024 16:30	64.83	62.94	2.44	3.68	2.08	2.970	62.44	61.79	135.00	60.70	190.46	87.24		
7/4/2024 17:00	65.00	63.11	2.47	3.69	2.11	2.983	62.65	62.22	135.40	61.10	189.90	86.74		
7/4/2024 17:30	64.65	63.80	2.47	3.71	2.11	2.995	62.64	62.53	135.80	61.80	190.52	86.97		
7/4/2024 18:00	65.17	63.63	2.46	3.70	2.10	2.987	62.91	62.44	136.10	61.80	189.50	87.19		
7/4/2024 18:30	65.17	63.80	2.46	3.70	2.10	2.987	62.94	62.80	136.90	61.40	190.46	85.75		
7/4/2024 19:00	64.65	64.14	2.47	3.70	2.11	2.986	62.87	63.05	137.60	61.80	191.80	85.71		
7/4/2024 19:30	65.00	64.31	2.47	3.70	2.10	2.990	62.91	63.25	138.70	62.90	193.12	86.76		
7/4/2024 20:00	65.00	64.48	2.47	3.70	2.11	2.987	62.94	63.34	139.90	100.20	194.63	137.86		
7/4/2024 20:30	64.83	64.48	2.45	3.69	2.09	2.983	62.92	63.27	140.20	61.80	195.16	85.19		
7/4/2024 21:00	64.48	64.31	2.46	3.69	2.09	2.975	62.89	63.21	144.70	61.40	201.59	84.78		
7/4/2024 21:30	64.31	63.97	2.44	3.68	2.08	2.971	62.87	63.09	144.30	61.80	201.14	85.62		
7/4/2024 22:00	64.31	63.97	2.45	3.69	2.09	2.978	62.85	63.00	142.50	61.80	198.74	85.83		
7/4/2024 22:30	64.14	63.97	2.44	3.68	2.08	2.968	62.80	63.03	143.20	62.50	200.00	86.73		
7/4/2024 23:00	63.97	63.97	2.43	3.68	2.07	2.970	62.76	63.09	143.60	62.50	200.78	86.59		
7/4/2024 23:30	63.97	63.97	2.45	3.68	2.09	2.968	62.74	63.07	144.00	62.50	201.45	86.64		
7/5/2024 0:00	63.97	63.80	2.44	3.67	2.08	2.964	62.73	62.83	144.30	62.50	201.93	87.22		
7/5/2024 0:30	63.80	63.63	2.44	3.68	2.07	2.966	62.65	62.74	144.30	62.90	202.38	88.00		
7/5/2024 1:00	63.63	63.63	2.43	3.68	2.07	2.972	62.62	62.71	144.40	63.30	202.70	88.63		
7/5/2024 1:30	63.63	63.28	2.43	3.67	2.06	2.962	62.60	62.44	144.40	62.90	202.81	88.74		
7/5/2024 2:00	63.46	63.11	2.44	3.67	2.08	2.962	62.53	62.26	144.70	62.20	203.63	88.20		
7/5/2024 2:30	63.28	63.11	2.44	3.67	2.08	2.964	62.46	62.19	147.70	62.20	208.26	88.38		
7/5/2024 3:00	63.11	62.94	2.44	3.68	2.08	2.967	62.38	62.08	143.60	62.60	202.94	89.22		
7/5/2024 3:30	62.94	62.77	2.45	3.68	2.08	2.965	62.33	61.93	144.00	62.60	203.79	89.61		
7/5/2024 4:00	62.77	62.60	2.44	3.68	2.08	2.968	62.24	61.81	143.60	64.50	203.75	92.65		
7/5/2024 4:30	62.60	62.60	2.44	3.68	2.07	2.966	62.17	61.66	144.40	62.60	205.29	90.31		
7/5/2024 5:00	62.60	62.43	2.44	3.68	2.08	2.970	62.04	61.52	143.70	62.20	205.05	90.09		
7/5/2024 5:30	62.43	62.25	2.45	3.68	2.08	2.971	61.93	61.38	143.70	62.60	205.70	91.04		
7/5/2024 6:00	62.25	62.08	2.44	3.67	2.08	2.963	61.90	61.20	143.70	63.00	205.87	92.11		
7/5/2024 6:30	62.08	61.91	2.44	3.67	2.08	2.957	61.83	61.02	144.00	62.60	206.72	92.00		
7/5/2024 7:00	62.08	61.74	2.43	3.67	2.06	2.955	61.77	60.84	143.70	61.90	206.64	91.46		
7/5/2024 7:30	61.91	61.57	2.43	3.67	2.07	2.963	61.74	60.71	144.10	61.90	207.40	91.81		
7/5/2024 8:00	61.74	61.57	2.43	3.67	2.06	2.957	61.68	60.67	144.40	61.90	208.19	91.92		
7/5/2024 8:30	61.74	61.57	2.45	3.67	2.08	2.958	61.63	60.64	144.80	61.90	209.07	92.00		
7/5/2024 9:00	61.74	61.57	2.44	3.67	2.08	2.955	61.54	60.73	145.20	61.90	210.19	91.76		
7/5/2024 9:30	61.74	61.57	2.44	3.67	2.07	2.960	61.45	60.67	144.80	61.50	210.16	91.33		
7/5/2024 10:00	61.91	61.57	2.44	3.66	2.08	2.952	61.41	60.78	145.20	61.10	210.99	90.44		
7/5/2024 10:30	61.91	61.74	2.43	3.66	2.07	2.951	61.39	60.87	145.60	61.10	211.69	90.20		
7/5/2024 11:00	61.91	61.74	2.44	3.66	2.07	2.948	61.39	60.89	145.90	61.90	212.13	91.32		
7/5/2024 11:30	62.08	61.91	2.44	3.66	2.07	2.949	61.41	61.11	145.60	61.90	211.57	90.74		
7/5/2024 12:00	62.25	62.08	2.45	3.66	2.09	2.946	61.45	61.27	145.20	61.90	210.74	90.31		
7/5/2024 12:30	62.43	62.77	2.44	3.66	2.08	2.948	61.50	61.86	145.20	61.80	210.43	88.64		
7/5/2024 13:00	62.77	62.94	2.43	3.66	2.07	2.954	61.63	61.88	145.90	61.80	210.66	88.59		
7/5/2024 13:30	63.28	63.28	2.43	3.66	2.07	2.946	61.81	62.06	145.20	63.00	208.56	89.85		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/5/2024 14:00	64.14	63.46	2.45	3.66	2.09	2.952	62.24	62.15	145.90	62.60	207.01	89.05		
7/5/2024 14:30	65.17	64.14	2.45	3.67	2.08	2.958	62.73	62.55	146.90	70.80	205.57	99.58		
7/5/2024 15:00	65.85	63.63	2.45	3.66	2.08	2.952	63.37	62.49	148.00	61.80	203.46	87.07		
7/5/2024 15:30	66.02	63.97	2.46	3.67	2.10	2.958	63.68	62.82	148.40	62.20	202.29	86.82		
7/5/2024 16:00	66.19	63.97	2.45	3.66	2.09	2.954	63.82	62.91	148.30	62.50	201.39	87.02		
7/5/2024 16:30	66.02	64.14	2.44	3.67	2.07	2.955	63.82	63.19	148.00	63.70	200.98	88.01		
7/5/2024 17:00	65.85	64.31	2.45	3.68	2.09	2.971	63.84	63.34	148.00	63.70	200.87	87.64		
7/5/2024 17:30	66.02	65.00	2.45	3.69	2.09	2.975	63.90	63.59	147.60	63.60	200.00	86.91		
7/5/2024 18:00	66.37	64.65	2.47	3.68	2.10	2.973	64.09	63.66	148.30	63.60	199.92	86.74		
7/5/2024 18:30	66.71	64.65	2.45	3.69	2.09	2.975	64.15	63.73	147.90	63.60	199.06	86.58		
7/5/2024 19:00	66.54	65.00	2.46	3.69	2.09	2.981	64.13	63.99	147.90	63.30	199.17	85.56		
7/5/2024 19:30	66.19	65.00	2.47	3.69	2.11	2.982	64.11	63.99	147.90	64.00	199.27	86.51		
7/5/2024 20:00	65.85	65.00	2.46	3.70	2.10	2.988	64.02	64.04	148.00	63.60	199.89	85.85		
7/5/2024 20:30	65.68	65.17	2.47	3.69	2.10	2.977	64.04	64.13	148.30	63.20	200.19	85.11		
7/5/2024 21:00	65.51	65.17	2.46	3.68	2.09	2.968	63.97	64.29	148.30	62.90	200.57	84.34		
7/5/2024 21:30	65.34	65.17	2.46	3.69	2.09	2.976	63.79	64.27	148.00	63.20	201.14	84.79		
7/5/2024 22:00	65.34	65.34	2.45	3.68	2.08	2.973	63.88	64.31	148.30	63.60	201.06	85.23		
7/5/2024 22:30	65.34	65.17	2.46	3.68	2.09	2.967	63.91	64.27	148.70	63.60	201.44	85.32		
7/5/2024 23:00	65.34	65.17	2.46	3.68	2.10	2.969	64.09	64.29	149.40	64.00	201.40	85.81		
7/5/2024 23:30	65.34	65.17	2.45	3.67	2.08	2.960	64.02	64.29	149.40	63.60	201.78	85.28		
7/6/2024 0:00	65.17	65.17	2.43	3.68	2.07	2.965	63.91	64.31	148.70	64.40	201.44	86.30		
7/6/2024 0:30	65.17	65.17	2.43	3.67	2.07	2.955	63.79	64.26	148.30	64.40	201.55	86.42		
7/6/2024 1:00	65.17	65.17	2.44	3.67	2.07	2.958	63.73	64.22	148.30	65.10	201.88	87.45		
7/6/2024 1:30	65.17	65.00	2.44	3.66	2.08	2.953	63.73	64.18	148.70	64.70	202.42	87.01		
7/6/2024 2:00	65.17	65.00	2.44	3.67	2.08	2.956	63.75	64.08	149.10	65.10	202.86	87.78		
7/6/2024 2:30	65.00	64.83	2.43	3.66	2.07	2.951	63.77	63.93	149.80	64.80	203.70	87.73		
7/6/2024 3:00	64.83	64.65	2.43	3.66	2.07	2.952	63.73	63.82	150.20	64.40	204.47	87.45		
7/6/2024 3:30	64.65	64.65	2.44	3.66	2.07	2.952	63.72	63.72	150.20	64.80	204.52	88.24		
7/6/2024 4:00	64.65	64.48	2.43	3.66	2.06	2.951	63.63	63.63	150.20	64.40	205.02	87.91		
7/6/2024 4:30	64.48	64.48	2.43	3.67	2.07	2.955	63.55	63.54	149.50	64.40	204.51	88.12		
7/6/2024 5:00	64.31	64.31	2.43	3.66	2.07	2.953	63.50	63.41	149.10	64.40	204.25	88.44		
7/6/2024 5:30	64.31	64.14	2.43	3.66	2.07	2.951	63.45	63.28	149.50	64.40	205.08	88.75		
7/6/2024 6:00	64.14	63.97	2.43	3.66	2.07	2.952	63.36	63.14	149.50	64.00	205.58	88.54		
7/6/2024 6:30	63.97	63.80	2.45	3.66	2.09	2.954	63.27	63.00	149.10	64.00	205.54	88.89		
7/6/2024 7:00	63.97	63.80	2.44	3.66	2.08	2.953	63.19	62.83	149.90	64.00	207.10	89.31		
7/6/2024 7:30	63.80	63.63	2.43	3.66	2.07	2.949	63.12	62.71	149.90	64.10	207.50	89.75		
7/6/2024 8:00	63.80	63.46	2.43	3.67	2.07	2.956	63.09	62.64	150.30	64.10	208.23	89.93		
7/6/2024 8:30	63.63	63.46	2.43	3.67	2.07	2.957	63.05	62.64	151.40	64.10	209.99	89.93		
7/6/2024 9:00	63.63	63.63	2.42	3.67	2.06	2.956	63.03	62.67	151.80	64.10	210.66	89.85		
7/6/2024 9:30	63.63	63.63	2.43	3.66	2.06	2.946	63.00	62.69	152.10	63.70	211.25	89.24		
7/6/2024 10:00	63.80	63.63	2.43	3.66	2.06	2.951	62.98	62.71	152.50	63.70	211.92	89.19		
7/6/2024 10:30	63.80	63.80	2.44	3.66	2.07	2.951	62.98	62.91	157.00	63.70	218.18	88.69		
7/6/2024 11:00	63.97	63.97	2.44	3.66	2.08	2.947	63.00	62.98	158.10	64.00	219.58	88.94		
7/6/2024 11:30	64.14	63.97	2.44	3.66	2.08	2.947	63.01	63.12	157.70	63.70	218.97	88.18		
7/6/2024 12:00	64.14	64.14	2.43	3.66	2.07	2.949	63.09	63.27	158.50	64.00	219.59	88.23		
7/6/2024 12:30	64.48	64.65	2.44	3.66	2.08	2.953	63.19	63.57	159.90	64.40	220.92	88.05		
7/6/2024 13:00	65.17	65.00	2.43	3.66	2.07	2.953	63.43	63.77	155.50	64.80	213.42	88.12		
7/6/2024 13:30	65.85	65.51	2.45	3.66	2.08	2.952	63.79	64.02	156.50	64.80	212.69	87.52		
7/6/2024 14:00	66.02	65.17	2.45	3.67	2.09	2.955	64.02	64.02	156.90	64.80	211.91	87.52		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/6/2024 14:30	66.19	65.17	2.43	3.66	2.07	2.949	64.24	64.18	157.20	64.40	211.06	86.61		
7/6/2024 15:00	66.54	65.51	2.44	3.66	2.08	2.947	64.31	64.51	158.00	64.00	211.74	85.31		
7/6/2024 15:30	66.88	65.51	2.43	3.67	2.07	2.957	64.58	64.60	158.30	64.40	210.62	85.64		
7/6/2024 16:00	67.39	65.85	2.45	3.66	2.08	2.954	64.83	64.87	159.40	64.30	210.68	84.90		
7/6/2024 16:30	67.74	66.02	2.45	3.67	2.09	2.955	65.23	64.99	163.50	64.70	213.84	85.15		
7/6/2024 17:00	67.91	66.37	2.47	3.68	2.10	2.973	65.35	65.26	160.90	64.70	209.78	84.55		
7/6/2024 17:30	68.08	66.54	2.47	3.69	2.11	2.975	65.43	65.46	160.50	65.10	208.82	84.63		
7/6/2024 18:00	68.25	66.88	2.48	3.70	2.12	2.985	65.61	65.55	160.50	65.80	207.85	85.34		
7/6/2024 18:30	68.59	66.71	2.47	3.69	2.10	2.980	65.77	65.62	161.20	65.40	207.89	84.67		
7/6/2024 19:00	68.76	66.71	2.47	3.69	2.11	2.982	65.93	65.71	161.50	65.10	207.42	84.09		
7/6/2024 19:30	68.59	66.71	2.47	3.69	2.11	2.980	65.80	65.71	161.60	65.40	208.25	84.47		
7/6/2024 20:00	67.91	66.71	2.47	3.69	2.10	2.978	65.70	65.79	168.30	65.40	217.44	84.30		
7/6/2024 20:30	67.56	66.88	2.45	3.69	2.09	2.981	65.52	65.86	162.00	66.20	210.28	85.18		
7/6/2024 21:00	67.22	67.05	2.46	3.69	2.09	2.982	65.39	65.98	171.30	66.60	223.10	85.43		
7/6/2024 21:30	67.22	67.05	2.45	3.68	2.09	2.974	65.39	65.98	165.30	66.90	215.29	85.81		
7/6/2024 22:00	67.05	66.88	2.45	3.68	2.09	2.972	65.32	65.88	162.70	66.60	212.29	85.65		
7/6/2024 22:30	66.88	66.71	2.44	3.68	2.08	2.967	65.35	65.79	163.10	65.80	212.65	84.82		
7/6/2024 23:00	66.71	66.71	2.44	3.67	2.08	2.964	65.21	65.71	163.10	65.80	213.43	84.99		
7/6/2024 23:30	66.71	66.54	2.46	3.68	2.09	2.967	65.10	65.66	163.10	65.80	214.04	85.10		
7/7/2024 0:00	66.54	66.54	2.44	3.68	2.08	2.965	65.03	65.50	162.70	65.80	213.91	85.45		
7/7/2024 0:30	66.54	66.37	2.43	3.67	2.07	2.963	64.96	65.37	163.10	66.20	214.83	86.27		
7/7/2024 1:00	66.37	66.19	2.45	3.67	2.08	2.964	64.94	65.28	163.10	66.20	214.94	86.47		
7/7/2024 1:30	66.19	66.19	2.44	3.68	2.08	2.965	64.89	65.21	163.10	66.60	215.23	87.15		
7/7/2024 2:00	66.19	65.85	2.44	3.67	2.08	2.956	64.87	64.96	163.50	68.10	215.87	89.70		
7/7/2024 2:30	66.02	65.68	2.43	3.67	2.07	2.962	64.76	64.81	163.50	65.80	216.50	87.01		
7/7/2024 3:00	65.85	65.51	2.43	3.67	2.06	2.959	64.69	64.69	163.90	65.50	217.43	86.89		
7/7/2024 3:30	65.51	65.51	2.43	3.66	2.07	2.951	64.60	64.58	163.90	65.50	217.95	87.15		
7/7/2024 4:00	65.34	65.34	2.43	3.67	2.06	2.957	64.56	64.47	164.30	69.20	218.72	92.34		
7/7/2024 4:30	65.34	65.17	2.42	3.67	2.06	2.959	64.47	64.38	164.30	65.10	219.24	87.08		
7/7/2024 5:00	65.17	65.17	2.44	3.67	2.07	2.961	64.42	64.26	164.30	65.10	219.54	87.36		
7/7/2024 5:30	65.00	65.00	2.43	3.67	2.07	2.960	64.33	64.13	164.70	65.90	220.60	88.74		
7/7/2024 6:00	65.00	64.83	2.44	3.66	2.08	2.953	64.26	63.99	164.70	65.10	221.01	88.00		
7/7/2024 6:30	64.83	64.65	2.43	3.67	2.07	2.964	64.18	63.86	164.30	65.10	220.95	88.31		
7/7/2024 7:00	64.65	64.65	2.42	3.68	2.06	2.966	64.13	63.72	164.30	65.10	221.25	88.64		
7/7/2024 7:30	64.65	64.48	2.44	3.67	2.08	2.961	64.06	63.59	164.30	64.80	221.67	88.55		
7/7/2024 8:00	64.48	64.31	2.43	3.67	2.07	2.957	64.00	63.54	164.30	65.10	222.03	89.08		
7/7/2024 8:30	64.48	64.31	2.43	3.67	2.07	2.958	63.97	63.52	164.30	65.10	222.21	89.13		
7/7/2024 9:00	64.48	64.48	2.46	3.68	2.09	2.967	63.90	63.55	164.30	64.40	222.63	88.10		
7/7/2024 9:30	64.48	64.48	2.43	3.67	2.07	2.957	63.86	63.57	165.10	64.00	223.96	87.50		
7/7/2024 10:00	64.48	64.31	2.44	3.67	2.07	2.960	63.84	63.55	165.10	65.10	224.08	89.06		
7/7/2024 10:30	64.48	64.48	2.43	3.66	2.07	2.954	63.82	63.70	165.10	65.10	224.20	88.69		
7/7/2024 11:00	64.65	64.48	2.44	3.67	2.08	2.960	63.82	63.70	165.50	64.40	224.74	87.74		
7/7/2024 11:30	64.83	64.83	2.44	3.67	2.08	2.963	63.84	64.00	166.20	65.10	225.57	87.97		
7/7/2024 12:00	65.00	65.17	2.43	3.67	2.07	2.960	63.90	64.27	166.20	65.50	225.20	87.87		
7/7/2024 12:30	65.34	65.68	2.44	3.68	2.08	2.965	64.09	64.53	166.60	65.50	224.59	87.26		
7/7/2024 13:00	65.85	66.02	2.45	3.68	2.08	2.965	64.26	65.05	166.50	66.20	223.43	86.99		
7/7/2024 13:30	66.02	66.54	2.44	3.67	2.08	2.964	64.44	65.21	166.50	65.80	222.36	86.10		
7/7/2024 14:00	66.37	65.85	2.44	3.67	2.07	2.961	64.58	64.87	167.30	65.50	222.59	86.48		
7/7/2024 14:30	66.71	67.39	2.43	3.67	2.07	2.959	64.76	65.70	167.60	65.80	221.93	85.01		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/7/2024 15:00	67.22	67.39	2.42	3.67	2.06	2.956	65.05	65.71	168.30	66.20	221.16	85.51		
7/7/2024 15:30	67.74	66.54	2.44	3.66	2.08	2.951	65.39	65.32	169.00	67.00	220.11	87.42		
7/7/2024 16:00	67.91	66.71	2.44	3.66	2.07	2.952	65.55	65.28	169.00	66.60	219.20	86.99		
7/7/2024 16:30	68.08	67.05	2.44	3.67	2.08	2.955	65.68	65.93	169.40	66.60	218.98	85.54		
7/7/2024 17:00	68.08	67.22	2.45	3.68	2.09	2.969	65.66	65.80	169.40	66.20	219.09	85.31		
7/7/2024 17:30	68.25	67.74	2.47	3.69	2.11	2.984	65.77	66.09	169.40	66.50	218.47	85.06		
7/7/2024 18:00	68.42	67.22	2.47	3.69	2.10	2.980	65.93	66.16	169.30	66.50	217.44	84.91		
7/7/2024 18:30	68.59	67.05	2.45	3.69	2.09	2.976	66.00	65.95	169.30	66.60	217.05	85.49		
7/7/2024 19:00	68.59	67.39	2.45	3.68	2.09	2.971	65.91	66.29	168.60	66.90	216.65	85.14		
7/7/2024 19:30	68.42	67.22	2.46	3.69	2.09	2.981	65.84	66.18	167.90	67.30	216.14	85.89		
7/7/2024 20:00	68.25	67.39	2.45	3.69	2.09	2.979	65.82	66.40	167.10	66.50	215.22	84.39		
7/7/2024 20:30	67.91	67.56	2.45	3.69	2.09	2.981	65.71	66.43	167.50	66.90	216.35	84.83		
7/7/2024 21:00	67.56	67.56	2.44	3.69	2.08	2.981	65.70	66.49	167.90	66.50	216.93	84.20		
7/7/2024 21:30	67.39	67.56	2.46	3.69	2.10	2.977	65.66	66.51	168.30	66.50	217.67	84.16		
7/7/2024 22:00	67.22	67.74	2.45	3.69	2.08	2.976	65.64	66.49	169.40	67.70	219.20	85.72		
7/7/2024 22:30	67.22	67.56	2.46	3.68	2.09	2.966	65.57	66.34	170.10	68.00	220.51	86.43		
7/7/2024 23:00	67.05	67.22	2.45	3.69	2.09	2.975	65.53	66.11	170.50	68.00	221.26	86.93		
7/7/2024 23:30	67.05	66.88	2.45	3.67	2.09	2.961	65.52	66.00	171.20	67.70	222.22	86.79		
7/8/2024 0:00	66.88	66.88	2.45	3.68	2.08	2.967	65.46	65.73	171.60	66.90	223.09	86.37		
7/8/2024 0:30	66.71	66.54	2.46	3.67	2.09	2.964	65.41	65.62	172.00	67.30	223.90	87.13		
7/8/2024 1:00	66.54	66.37	2.45	3.68	2.09	2.970	65.35	65.46	172.40	67.30	224.77	87.49		
7/8/2024 1:30	66.54	66.19	2.45	3.68	2.09	2.971	65.30	65.32	172.80	67.30	225.59	87.81		
7/8/2024 2:00	66.37	66.02	2.44	3.68	2.08	2.966	65.21	65.17	172.80	67.00	226.12	87.77		
7/8/2024 2:30	66.19	65.68	2.44	3.68	2.08	2.967	65.14	64.89	173.10	66.20	226.93	87.36		
7/8/2024 3:00	66.02	65.68	2.44	3.68	2.08	2.967	65.05	64.76	173.90	66.20	228.52	87.66		
7/8/2024 3:30	65.85	65.51	2.44	3.67	2.07	2.959	64.87	64.63	173.50	65.90	229.07	87.56		
7/8/2024 4:00	65.51	65.34	2.44	3.68	2.08	2.966	64.81	64.53	174.30	65.90	230.49	87.80		
7/8/2024 4:30	65.34	65.17	2.44	3.67	2.08	2.960	64.74	64.40	174.70	65.50	231.45	87.57		
7/8/2024 5:00	65.17	65.17	2.44	3.67	2.08	2.964	64.62	64.26	174.70	65.50	232.19	87.90		
7/8/2024 5:30	65.00	65.00	2.44	3.67	2.08	2.958	64.56	64.13	175.10	65.50	233.09	88.20		
7/8/2024 6:00	65.00	64.83	2.44	3.67	2.08	2.959	64.47	63.99	174.30	65.10	232.59	88.00		
7/8/2024 6:30	64.83	64.65	2.45	3.67	2.09	2.955	64.38	63.82	174.70	65.50	233.68	88.95		
7/8/2024 7:00	64.83	64.48	2.44	3.67	2.07	2.959	64.33	63.70	174.30	65.90	233.46	89.78		
7/8/2024 7:30	64.65	64.48	2.44	3.67	2.08	2.957	64.29	63.59	174.00	65.90	233.31	90.05		
7/8/2024 8:00	64.65	64.31	2.43	3.67	2.07	2.958	64.26	63.52	173.20	65.90	232.42	90.22		
7/8/2024 8:30	64.48	64.31	2.44	3.67	2.08	2.963	64.26	63.54	172.90	65.50	232.02	89.63		
7/8/2024 9:00	64.48	64.48	2.42	3.66	2.06	2.949	64.18	63.59	172.90	65.10	232.52	88.96		
7/8/2024 9:30	64.48	64.31	2.44	3.67	2.08	2.956	64.13	63.54	172.50	64.40	232.29	88.12		
7/8/2024 10:00	64.48	64.48	2.43	3.67	2.07	2.955	64.04	63.59	172.90	64.40	233.40	88.00		
7/8/2024 10:30	64.65	64.48	2.44	3.67	2.08	2.959	64.00	63.64	172.90	64.40	233.65	87.88		
7/8/2024 11:00	64.65	64.65	2.44	3.66	2.07	2.945	64.00	63.77	172.90	64.80	233.65	88.12		
7/8/2024 11:30	64.83	65.34	2.44	3.67	2.07	2.957	64.02	64.54	174.00	65.90	235.01	87.77		
7/8/2024 12:00	65.00	65.85	2.44	3.67	2.08	2.962	64.04	64.69	174.00	66.60	234.88	88.35		
7/8/2024 12:30	65.51	65.68	2.45	3.67	2.08	2.956	64.15	64.74	174.40	66.60	234.72	88.24		
7/8/2024 13:00	65.85	66.19	2.46	3.68	2.09	2.965	64.27	65.21	174.00	66.60	233.43	87.15		
7/8/2024 13:30	66.19	66.37	2.46	3.67	2.09	2.960	64.42	65.03	172.80	66.60	230.89	87.56		
7/8/2024 14:00	66.54	66.02	2.45	3.67	2.09	2.955	64.60	65.05	172.10	66.60	228.86	87.52		
7/8/2024 14:30	66.88	66.54	2.45	3.67	2.08	2.964	64.83	65.16	170.60	67.00	225.48	87.79		
7/8/2024 15:00	67.56	66.19	2.45	3.67	2.09	2.958	65.08	65.17	169.40	67.00	222.43	87.77		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/8/2024 15:30	67.74	66.71	2.46	3.66	2.10	2.952	65.53	65.32	170.50	66.20	221.26	86.38		
7/8/2024 16:00	68.25	66.71	2.44	3.67	2.08	2.957	65.59	65.57	169.40	65.40	219.49	84.78		
7/8/2024 16:30	68.59	66.88	2.46	3.67	2.09	2.963	65.66	65.61	167.90	66.20	217.15	85.73		
7/8/2024 17:00	68.59	66.71	2.46	3.68	2.10	2.968	65.68	65.79	166.00	66.60	214.58	85.85		
7/8/2024 17:30	68.59	67.22	2.46	3.69	2.10	2.976	65.55	66.00	164.90	66.50	213.88	85.26		
7/8/2024 18:00	68.76	67.22	2.46	3.69	2.10	2.981	65.71	66.06	164.90	66.50	212.99	85.13		
7/8/2024 18:30	69.11	67.39	2.46	3.67	2.10	2.964	65.93	66.24	164.90	66.50	211.79	84.73		
7/8/2024 19:00	69.11	67.56	2.47	3.69	2.10	2.979	65.88	66.36	165.60	66.50	212.96	84.48		
7/8/2024 19:30	69.11	68.25	2.47	3.69	2.11	2.976	65.86	66.92	166.40	67.60	214.10	84.67		
7/8/2024 20:00	69.11	68.08	2.46	3.69	2.10	2.975	65.88	66.61	166.70	66.90	214.38	84.45		
7/8/2024 20:30	68.76	68.08	2.46	3.69	2.10	2.979	66.06	66.61	167.50	67.30	214.41	84.95		
7/8/2024 21:00	68.59	67.74	2.46	3.68	2.09	2.974	65.86	66.63	167.50	67.30	215.52	84.91		
7/8/2024 21:30	68.08	67.56	2.47	3.69	2.11	2.976	65.86	66.49	167.90	67.30	216.03	85.21		
7/8/2024 22:00	67.74	67.74	2.46	3.68	2.09	2.972	65.98	66.63	168.20	67.60	215.75	85.29		
7/8/2024 22:30	67.56	67.56	2.46	3.68	2.10	2.967	65.80	66.40	167.90	67.70	216.37	85.91		
7/8/2024 23:00	67.39	67.39	2.46	3.68	2.10	2.973	65.68	66.33	167.10	68.40	216.00	86.96		
7/8/2024 23:30	67.39	67.22	2.46	3.67	2.09	2.964	65.64	66.20	166.80	68.40	215.84	87.24		
7/9/2024 0:00	67.22	67.05	2.46	3.67	2.09	2.960	65.55	66.07	166.00	68.00	215.30	87.02		
7/9/2024 0:30	67.05	66.88	2.45	3.68	2.08	2.967	65.68	66.00	165.30	67.70	213.68	86.79		
7/9/2024 1:00	66.88	66.71	2.44	3.67	2.08	2.960	65.61	65.79	164.50	67.30	213.03	86.75		
7/9/2024 1:30	66.71	66.54	2.46	3.67	2.09	2.958	65.59	65.61	164.90	67.70	213.66	87.67		
7/9/2024 2:00	66.71	66.37	2.43	3.67	2.06	2.958	65.52	65.50	164.90	67.30	214.04	87.40		
7/9/2024 2:30	66.54	66.37	2.45	3.67	2.09	2.957	65.46	65.43	166.00	67.30	215.81	87.56		
7/9/2024 3:00	66.37	66.19	2.45	3.67	2.09	2.957	65.41	65.25	166.40	67.00	216.61	87.58		
7/9/2024 3:30	66.19	65.85	2.45	3.66	2.08	2.953	65.37	65.01	167.20	65.80	217.88	86.56		
7/9/2024 4:00	66.02	65.68	2.45	3.67	2.08	2.964	65.32	64.90	167.50	65.50	218.55	86.41		
7/9/2024 4:30	65.85	65.68	2.44	3.67	2.08	2.961	65.28	64.83	168.30	65.50	219.83	86.57		
7/9/2024 5:00	65.68	65.51	2.44	3.67	2.08	2.958	65.21	64.69	168.70	66.20	220.75	87.82		
7/9/2024 5:30	65.51	65.34	2.45	3.67	2.09	2.960	65.14	64.58	169.40	66.20	222.08	88.08		
7/9/2024 6:00	65.34	65.34	2.43	3.67	2.07	2.956	65.05	64.45	170.20	66.20	223.65	88.38		
7/9/2024 6:30	65.34	65.17	2.45	3.67	2.08	2.960	64.99	64.33	170.90	67.70	224.93	90.68		
7/9/2024 7:00	65.17	65.00	2.44	3.66	2.08	2.953	64.94	64.22	171.70	65.90	226.28	88.53		
7/9/2024 7:30	65.17	65.00	2.44	3.66	2.07	2.951	64.87	64.13	172.10	66.60	227.22	89.68		
7/9/2024 8:00	65.17	64.83	2.46	3.67	2.10	2.955	64.76	64.08	172.80	66.30	228.81	89.40		
7/9/2024 8:30	65.17	65.00	2.46	3.67	2.09	2.961	64.72	64.11	172.80	66.30	229.06	89.33		
7/9/2024 9:00	65.00	65.00	2.45	3.67	2.09	2.958	64.62	64.13	174.30	65.10	231.66	87.66		
7/9/2024 9:30	65.00	65.00	2.45	3.67	2.08	2.957	64.60	64.18	175.10	65.10	232.85	87.55		
7/9/2024 10:00	65.00	65.00	2.44	3.67	2.07	2.958	64.60	64.17	175.80	65.10	233.78	87.57		
7/9/2024 10:30	65.00	65.17	2.44	3.66	2.08	2.953	64.53	64.36	176.90	65.10	235.68	87.13		
7/9/2024 11:00	65.17	65.34	2.46	3.67	2.09	2.956	64.49	64.38	178.00	66.60	237.40	89.09		
7/9/2024 11:30	65.34	65.34	2.47	3.68	2.11	2.966	64.56	64.44	178.80	66.60	238.02	88.94		
7/9/2024 12:00	65.51	66.37	2.48	3.68	2.11	2.969	64.56	65.61	179.90	65.40	239.48	84.69		
7/9/2024 12:30	65.85	66.88	2.47	3.68	2.10	2.971	64.62	65.91	181.00	66.20	240.56	85.07		
7/9/2024 13:00	66.37	67.22	2.46	3.68	2.09	2.973	64.74	65.98	181.70	66.20	240.73	84.92		
7/9/2024 13:30	66.88	67.39	2.46	3.67	2.10	2.962	64.85	66.16	182.10	66.90	240.55	85.42		
7/9/2024 14:00	67.22	67.22	2.46	3.67	2.09	2.957	64.96	66.00	182.50	65.80	240.38	84.36		
7/9/2024 14:30	67.56	66.71	2.46	3.67	2.09	2.961	65.17	65.46	183.60	65.80	240.50	85.54		
7/9/2024 15:00	67.91	66.71	2.45	3.68	2.08	2.972	65.55	65.66	185.00	65.40	239.95	84.58		
7/9/2024 15:30	67.74	67.05	2.45	3.67	2.09	2.964	65.68	65.98	185.40	66.90	239.66	85.81		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/9/2024 16:00	68.08	67.39	2.46	3.67	2.10	2.959	65.97	66.24	186.10	67.30	238.77	85.75		
7/9/2024 16:30	68.93	68.76	2.46	3.68	2.10	2.968	66.11	66.54	186.10	67.70	237.92	85.61		
7/9/2024 17:00	69.45	68.42	2.45	3.68	2.09	2.971	66.34	66.60	186.40	66.90	236.91	84.47		
7/9/2024 17:30	69.45	68.93	2.46	3.69	2.09	2.975	66.65	66.94	187.10	66.50	235.94	83.25		
7/9/2024 18:00	69.45	68.42	2.46	3.69	2.10	2.976	66.61	67.06	186.40	66.90	235.29	83.50		
7/9/2024 18:30	69.45	69.11	2.46	3.69	2.10	2.982	66.78	67.55	187.10	66.90	235.17	82.49		
7/9/2024 19:00	69.62	68.59	2.47	3.69	2.11	2.982	66.78	67.12	186.70	67.30	234.67	83.87		
7/9/2024 19:30	69.62	68.59	2.47	3.69	2.10	2.978	66.70	66.92	186.70	67.30	235.14	84.29		
7/9/2024 20:00	69.45	67.91	2.47	3.69	2.10	2.975	66.65	66.79	186.70	66.50	235.44	83.56		
7/9/2024 20:30	69.11	67.91	2.46	3.69	2.09	2.979	66.65	66.92	187.10	67.30	235.94	84.29		
7/9/2024 21:00	68.42	67.91	2.46	3.69	2.09	2.977	66.51	66.83	187.10	68.00	236.78	85.36		
7/9/2024 21:30	68.08	67.74	2.46	3.68	2.10	2.973	66.43	66.78	187.10	68.40	237.26	85.97		
7/9/2024 22:00	67.91	67.74	2.46	3.68	2.09	2.968	66.47	66.78	186.80	67.60	236.64	84.97		
7/9/2024 22:30	67.74	67.74	2.44	3.68	2.08	2.972	66.29	66.70	186.40	68.00	237.21	85.64		
7/9/2024 23:00	67.74	67.39	2.46	3.68	2.10	2.970	66.27	66.49	186.00	68.00	236.82	86.10		
7/9/2024 23:30	67.56	67.56	2.46	3.68	2.09	2.965	66.20	66.54	186.00	67.70	237.24	85.61		
7/10/2024 0:00	67.39	67.39	2.44	3.68	2.08	2.970	66.13	66.31	186.10	68.00	237.80	86.49		
7/10/2024 0:30	67.22	67.05	2.45	3.67	2.08	2.962	66.07	66.18	186.10	67.70	238.16	86.40		
7/10/2024 1:00	67.22	67.22	2.46	3.68	2.10	2.965	66.02	66.20	186.40	67.70	238.85	86.35		
7/10/2024 1:30	67.05	67.05	2.45	3.67	2.09	2.959	66.00	66.11	186.80	67.30	239.49	86.04		
7/10/2024 2:00	67.05	66.88	2.43	3.66	2.07	2.954	65.97	65.95	186.80	66.90	239.67	85.88		
7/10/2024 2:30	66.88	66.88	2.44	3.67	2.08	2.955	65.93	66.00	187.60	67.30	240.95	86.28		
7/10/2024 3:00	66.88	66.71	2.44	3.66	2.08	2.949	65.82	65.89	187.60	67.30	241.63	86.53		
7/10/2024 3:30	66.71	66.71	2.44	3.66	2.08	2.953	65.80	65.75	187.60	67.30	241.75	86.84		
7/10/2024 4:00	66.71	66.54	2.44	3.66	2.08	2.948	65.71	65.61	187.60	67.30	242.31	87.15		
7/10/2024 4:30	66.54	66.37	2.43	3.67	2.07	2.956	65.68	65.50	187.60	66.60	242.50	86.49		
7/10/2024 5:00	66.54	66.37	2.45	3.67	2.09	2.956	65.61	65.44	187.60	66.90	242.94	87.02		
7/10/2024 5:30	66.37	66.19	2.44	3.67	2.08	2.955	65.57	65.34	187.60	66.60	243.19	86.85		
7/10/2024 6:00	66.19	66.02	2.45	3.67	2.08	2.962	65.52	65.25	187.60	67.00	243.51	87.58		
7/10/2024 6:30	66.19	66.02	2.45	3.68	2.09	2.966	65.46	65.17	187.60	67.00	243.89	87.77		
7/10/2024 7:00	66.02	65.85	2.44	3.66	2.08	2.953	65.43	65.05	187.60	67.00	244.08	88.04		
7/10/2024 7:30	66.02	65.85	2.43	3.66	2.07	2.951	65.39	64.96	188.00	66.20	244.86	87.20		
7/10/2024 8:00	65.85	65.68	2.45	3.67	2.09	2.961	65.35	64.87	188.00	66.20	245.11	87.40		
7/10/2024 8:30	65.85	65.68	2.45	3.66	2.08	2.952	65.30	64.81	187.60	66.60	244.91	88.07		
7/10/2024 9:00	65.85	65.51	2.44	3.67	2.08	2.961	65.25	64.74	187.60	65.10	245.23	86.25		
7/10/2024 9:30	65.68	65.51	2.45	3.67	2.09	2.962	65.21	64.71	187.60	65.90	245.49	87.38		
7/10/2024 10:00	65.68	65.51	2.45	3.67	2.09	2.959	65.16	64.69	187.60	66.60	245.81	88.35		
7/10/2024 10:30	65.68	65.51	2.44	3.67	2.08	2.959	65.14	64.69	187.30	66.60	245.54	88.35		
7/10/2024 11:00	65.68	65.51	2.45	3.68	2.08	2.966	65.10	64.72	187.70	65.90	246.33	87.35		
7/10/2024 11:30	65.68	65.51	2.45	3.67	2.09	2.964	65.10	64.76	187.70	66.20	246.33	87.66		
7/10/2024 12:00	65.68	65.68	2.45	3.67	2.09	2.962	65.12	64.92	187.30	66.60	245.67	87.82		
7/10/2024 12:30	65.68	66.02	2.44	3.68	2.08	2.967	65.12	65.19	187.60	66.20	246.07	86.67		
7/10/2024 13:00	66.02	66.19	2.45	3.68	2.08	2.968	65.12	65.34	186.90	67.00	245.15	87.38		
7/10/2024 13:30	66.37	66.54	2.43	3.67	2.07	2.957	65.25	65.57	186.50	67.30	243.79	87.24		
7/10/2024 14:00	66.71	66.71	2.45	3.68	2.08	2.966	65.30	65.86	184.30	67.30	240.60	86.59		
7/10/2024 14:30	67.05	67.39	2.44	3.67	2.07	2.960	65.52	66.29	181.70	67.30	235.85	85.65		
7/10/2024 15:00	67.56	67.91	2.44	3.67	2.08	2.956	65.70	66.51	179.80	68.40	232.30	86.56		
7/10/2024 15:30	68.08	68.08	2.42	3.67	2.06	2.955	65.95	67.05	179.00	68.00	229.78	84.89		
7/10/2024 16:00	68.59	68.25	2.45	3.67	2.08	2.955	66.16	66.81	178.60	67.60	228.04	84.90		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/10/2024 16:30	68.76	68.42	2.44	3.66	2.08	2.954	66.27	67.05	177.90	68.40	226.51	85.39		
7/10/2024 17:00	68.93	68.76	2.45	3.67	2.08	2.961	66.43	67.41	177.10	68.40	224.58	84.63		
7/10/2024 17:30	69.28	68.42	2.47	3.68	2.10	2.971	66.81	67.28	177.40	68.70	222.81	85.28		
7/10/2024 18:00	69.28	69.11	2.46	3.69	2.10	2.978	66.78	67.91	177.80	68.70	223.48	83.96		
7/10/2024 18:30	69.45	69.28	2.46	3.69	2.09	2.980	66.70	68.18	174.10	69.50	219.27	84.39		
7/10/2024 19:00	69.45	69.11	2.46	3.70	2.10	2.988	66.78	67.96	170.40	69.50	214.18	84.84		
7/10/2024 19:30	69.28	68.93	2.46	3.68	2.10	2.971	66.83	67.73	167.80	69.90	210.65	85.81		
7/10/2024 20:00	69.11	68.76	2.47	3.69	2.11	2.983	66.79	67.62	167.00	69.10	209.85	85.06		
7/10/2024 20:30	68.76	68.59	2.46	3.70	2.10	2.989	66.79	67.51	165.90	69.50	208.47	85.78		
7/10/2024 21:00	68.59	68.25	2.46	3.69	2.10	2.981	66.72	67.32	166.30	69.50	209.34	86.19		
7/10/2024 21:30	68.25	67.91	2.48	3.70	2.11	2.989	66.63	66.94	165.90	69.10	209.31	86.50		
7/10/2024 22:00	67.91	67.56	2.47	3.69	2.11	2.982	66.54	66.61	167.40	69.20	211.68	87.35		
7/10/2024 22:30	67.56	67.39	2.48	3.69	2.11	2.984	66.47	66.38	168.50	69.20	213.45	87.86		
7/10/2024 23:00	67.39	67.05	2.47	3.70	2.10	2.985	66.36	66.16	170.40	68.80	216.46	87.84		
7/10/2024 23:30	67.22	66.88	2.47	3.69	2.11	2.982	66.29	65.95	171.90	68.40	218.76	87.80		
7/11/2024 0:00	67.05	66.71	2.48	3.69	2.11	2.983	66.22	65.77	173.80	68.40	221.57	88.21		
7/11/2024 0:30	66.88	66.37	2.46	3.69	2.10	2.977	66.13	65.57	175.30	68.10	224.00	88.28		
7/11/2024 1:00	66.71	66.19	2.47	3.69	2.10	2.978	66.06	65.35	176.00	67.70	225.29	88.27		
7/11/2024 1:30	66.54	66.02	2.46	3.69	2.10	2.983	65.97	65.12	177.90	67.00	228.25	87.88		
7/11/2024 2:00	66.19	65.68	2.47	3.69	2.10	2.981	65.88	64.90	179.00	66.60	230.20	87.86		
7/11/2024 2:30	66.02	65.51	2.46	3.69	2.10	2.981	65.80	64.71	180.50	65.90	232.60	87.38		
7/11/2024 3:00	65.68	65.34	2.45	3.69	2.09	2.978	65.71	64.51	182.00	65.50	235.08	87.31		
7/11/2024 3:30	65.51	65.17	2.45	3.68	2.09	2.974	65.64	64.33	183.10	65.10	236.93	87.20		
7/11/2024 4:00	65.51	65.00	2.44	3.69	2.08	2.976	65.53	64.22	184.30	64.70	239.16	86.92		
7/11/2024 4:30	65.34	65.00	2.44	3.69	2.08	2.975	65.37	64.09	185.40	64.70	241.59	87.22		
7/11/2024 5:00	65.00	64.83	2.43	3.68	2.07	2.971	65.21	63.95	186.50	64.80	244.05	87.69		
7/11/2024 5:30	64.83	64.65	2.44	3.69	2.08	2.975	65.08	63.82	187.70	64.40	246.45	87.45		
7/11/2024 6:00	64.65	64.48	2.45	3.69	2.09	2.975	64.94	63.68	188.00	64.40	247.76	87.79		
7/11/2024 6:30	64.65	64.31	2.44	3.69	2.08	2.977	64.76	63.55	188.80	64.00	250.00	87.55		
7/11/2024 7:00	64.48	64.31	2.45	3.68	2.08	2.973	64.67	63.48	189.60	64.40	251.66	88.27		
7/11/2024 7:30	64.48	64.14	2.45	3.68	2.09	2.970	64.58	63.39	190.30	64.00	253.19	87.94		
7/11/2024 8:00	64.31	64.14	2.45	3.68	2.09	2.971	64.47	63.36	190.70	64.00	254.47	88.01		
7/11/2024 8:30	64.31	64.14	2.46	3.69	2.10	2.981	64.40	63.34	191.10	64.00	255.48	88.06		
7/11/2024 9:00	64.31	64.14	2.44	3.68	2.08	2.972	64.33	63.28	191.50	63.70	256.50	87.79		
7/11/2024 9:30	64.31	64.14	2.45	3.68	2.08	2.967	64.27	63.28	191.10	64.40	256.37	88.75		
7/11/2024 10:00	64.14	64.14	2.46	3.69	2.09	2.981	64.24	63.39	191.10	63.70	256.58	87.52		
7/11/2024 10:30	64.14	64.31	2.46	3.69	2.10	2.981	64.24	63.54	191.10	63.60	256.58	87.03		
7/11/2024 11:00	64.31	64.65	2.47	3.69	2.11	2.982	64.20	63.77	190.00	63.60	255.38	86.48		
7/11/2024 11:30	64.48	64.65	2.48	3.69	2.12	2.978	64.20	63.81	188.90	64.00	253.90	86.93		
7/11/2024 12:00	64.65	65.00	2.47	3.69	2.11	2.981	64.26	64.09	187.70	64.40	251.88	86.82		
7/11/2024 12:30	65.00	65.51	2.46	3.69	2.10	2.984	64.35	64.58	186.60	64.70	249.80	86.08		
7/11/2024 13:00	65.34	65.68	2.47	3.68	2.11	2.974	64.47	64.76	185.50	64.30	247.53	85.14		
7/11/2024 13:30	65.68	66.19	2.47	3.69	2.11	2.980	64.62	65.12	183.60	64.30	244.02	84.34		
7/11/2024 14:00	66.19	66.37	2.45	3.69	2.09	2.976	64.81	65.61	181.70	66.20	240.28	85.73		
7/11/2024 14:30	66.71	66.71	2.46	3.68	2.10	2.973	65.12	65.95	179.10	65.40	234.92	83.95		
7/11/2024 15:00	67.05	67.05	2.45	3.69	2.09	2.975	65.41	65.86	174.20	65.40	226.76	84.15		
7/11/2024 15:30	67.39	67.39	2.46	3.70	2.09	2.986	65.71	66.36	168.30	65.80	217.39	83.59		
7/11/2024 16:00	67.74	67.74	2.47	3.69	2.10	2.982	65.82	66.49	163.00	66.90	209.94	84.70		
7/11/2024 16:30	67.91	67.74	2.46	3.70	2.10	2.985	65.95	66.52	158.90	66.50	203.98	84.13		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/11/2024 17:00	68.08	67.91	2.48	3.70	2.12	2.986	66.06	66.47	155.60	66.50	199.18	84.24		
7/11/2024 17:30	68.08	67.91	2.47	3.70	2.11	2.993	66.13	66.79	153.00	66.50	195.50	83.56		
7/11/2024 18:00	68.25	67.74	2.48	3.71	2.12	2.995	66.13	66.33	150.40	66.50	192.18	84.54		
7/11/2024 18:30	68.25	67.74	2.46	3.71	2.10	2.997	66.24	66.51	148.90	66.50	189.73	84.16		
7/11/2024 19:00	68.25	67.91	2.48	3.69	2.11	2.984	66.20	66.70	147.40	67.30	188.01	84.76		
7/11/2024 19:30	68.08	67.74	2.47	3.70	2.11	2.987	66.13	66.65	146.60	67.60	187.32	85.25		
7/11/2024 20:00	67.91	67.56	2.48	3.71	2.12	2.999	66.07	66.58	146.70	67.70	187.74	85.52		
7/11/2024 20:30	67.56	67.22	2.46	3.69	2.10	2.981	65.98	66.24	147.00	67.70	188.56	86.26		
7/11/2024 21:00	67.22	66.88	2.47	3.69	2.10	2.980	65.93	65.93	147.80	68.40	189.83	87.85		
7/11/2024 21:30	67.05	66.54	2.45	3.70	2.09	2.990	65.86	65.66	148.90	68.10	191.59	88.08		
7/11/2024 22:00	66.71	66.37	2.47	3.70	2.11	2.990	65.80	65.52	150.00	67.70	193.30	87.88		
7/11/2024 22:30	66.37	66.02	2.48	3.70	2.11	2.990	65.79	65.21	151.90	67.70	195.80	88.59		
7/11/2024 23:00	66.19	65.85	2.48	3.70	2.11	2.991	65.68	64.96	153.00	67.00	197.78	88.25		
7/11/2024 23:30	66.02	65.68	2.48	3.70	2.11	2.991	65.61	64.74	154.50	67.00	200.08	88.77		
7/12/2024 0:00	65.68	65.51	2.47	3.70	2.11	2.992	65.53	64.54	156.00	66.60	202.44	88.71		
7/12/2024 0:30	65.51	65.17	2.47	3.69	2.11	2.983	65.44	64.29	157.50	66.20	204.86	88.76		
7/12/2024 1:00	65.34	65.00	2.48	3.70	2.11	2.986	65.37	64.04	159.00	65.50	207.19	88.42		
7/12/2024 1:30	65.00	64.65	2.47	3.70	2.11	2.990	65.17	63.79	160.10	65.50	209.72	89.02		
7/12/2024 2:00	64.83	64.31	2.47	3.70	2.11	2.986	65.01	63.50	161.60	64.40	212.58	88.22		
7/12/2024 2:30	64.65	64.14	2.46	3.69	2.10	2.978	64.83	63.28	162.80	64.40	215.17	88.75		
7/12/2024 3:00	64.31	63.80	2.45	3.68	2.09	2.972	64.62	63.07	163.50	63.30	217.30	87.75		
7/12/2024 3:30	64.14	63.80	2.47	3.69	2.10	2.976	64.44	62.92	165.00	63.30	220.35	88.11		
7/12/2024 4:00	63.97	63.63	2.46	3.69	2.09	2.976	64.29	62.80	165.40	63.30	221.78	88.41		
7/12/2024 4:30	63.80	63.46	2.47	3.69	2.10	2.981	64.13	62.67	166.60	63.70	224.35	89.29		
7/12/2024 5:00	63.63	63.28	2.46	3.69	2.10	2.976	64.00	62.53	166.90	63.30	225.54	89.08		
7/12/2024 5:30	63.46	63.28	2.46	3.68	2.10	2.970	63.86	62.44	167.70	62.90	227.48	88.74		
7/12/2024 6:00	63.28	63.11	2.45	3.68	2.09	2.973	63.73	62.33	168.10	62.90	228.83	89.02		
7/12/2024 6:30	63.11	62.94	2.45	3.68	2.09	2.971	63.61	62.22	168.50	62.90	230.13	89.30		
7/12/2024 7:00	63.11	62.94	2.44	3.68	2.07	2.970	63.54	62.11	169.20	62.90	231.53	89.58		
7/12/2024 7:30	62.94	62.77	2.45	3.69	2.09	2.979	63.45	62.06	169.60	63.00	232.65	89.85		
7/12/2024 8:00	62.94	62.77	2.46	3.68	2.10	2.970	63.34	62.01	170.40	63.00	234.45	89.97		
7/12/2024 8:30	62.94	62.77	2.45	3.69	2.09	2.978	63.30	61.93	170.70	62.20	235.12	89.04		
7/12/2024 9:00	62.94	62.60	2.45	3.68	2.09	2.968	63.21	61.88	171.50	61.80	236.81	88.59		
7/12/2024 9:30	62.94	62.60	2.45	3.69	2.09	2.976	63.19	61.86	171.90	61.80	237.50	88.64		
7/12/2024 10:00	62.77	62.60	2.46	3.68	2.09	2.972	63.23	61.86	172.60	61.80	238.20	88.64		
7/12/2024 10:30	62.77	62.77	2.46	3.68	2.10	2.971	63.30	61.92	173.70	61.80	239.26	88.49		
7/12/2024 11:00	62.77	62.94	2.47	3.69	2.11	2.978	63.23	62.11	173.70	61.80	239.72	88.01		
7/12/2024 11:30	62.94	63.11	2.47	3.69	2.11	2.981	63.18	62.40	173.70	61.80	240.05	87.29		
7/12/2024 12:00	63.11	63.46	2.49	3.70	2.13	2.986	63.18	62.62	173.70	62.20	240.05	87.31		
7/12/2024 12:30	63.46	63.63	2.48	3.70	2.11	2.989	63.21	62.78	173.00	62.90	238.88	87.90		
7/12/2024 13:00	63.97	64.31	2.47	3.69	2.11	2.976	63.32	63.36	171.80	62.90	236.51	86.50		
7/12/2024 13:30	64.31	64.48	2.47	3.70	2.10	2.988	63.46	63.64	170.30	63.30	233.54	86.38		
7/12/2024 14:00	64.83	64.65	2.46	3.67	2.09	2.964	63.70	63.64	168.80	64.00	229.97	87.34		
7/12/2024 14:30	65.51	65.17	2.47	3.69	2.11	2.976	63.93	64.26	167.70	64.00	227.05	85.88		
7/12/2024 15:00	66.02	65.68	2.46	3.68	2.09	2.968	64.18	64.60	166.50	64.40	223.91	85.64		
7/12/2024 15:30	66.37	65.85	2.46	3.69	2.09	2.980	64.42	64.72	165.00	64.30	220.47	85.23		
7/12/2024 16:00	66.71	66.19	2.46	3.68	2.10	2.965	64.62	64.89	164.30	64.30	218.37	84.85		
7/12/2024 16:30	66.88	66.37	2.47	3.68	2.10	2.972	64.76	65.10	163.10	64.70	215.97	84.91		
7/12/2024 17:00	67.05	66.88	2.46	3.69	2.10	2.976	64.89	65.32	162.40	65.10	214.30	84.94		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/12/2024 17:30	67.05	66.19	2.47	3.69	2.11	2.983	64.90	64.54	161.60	65.10	213.19	86.71		
7/12/2024 18:00	67.05	66.71	2.48	3.70	2.11	2.992	64.99	65.12	161.60	65.10	212.69	85.39		
7/12/2024 18:30	67.05	66.54	2.48	3.70	2.12	2.994	64.99	65.17	161.60	65.50	212.69	85.80		
7/12/2024 19:00	66.88	66.54	2.48	3.71	2.11	2.995	64.99	65.17	161.60	65.80	212.69	86.19		
7/12/2024 19:30	66.54	66.19	2.48	3.70	2.12	2.992	65.03	65.21	162.40	66.20	213.52	86.63		
7/12/2024 20:00	66.19	66.02	2.49	3.70	2.13	2.985	64.99	65.05	162.70	66.20	214.14	86.99		
7/12/2024 20:30	66.02	65.68	2.48	3.70	2.12	2.992	64.90	64.81	162.80	66.60	214.78	88.07		
7/12/2024 21:00	65.68	65.51	2.48	3.70	2.11	2.990	64.85	64.58	162.80	66.60	215.06	88.61		
7/12/2024 21:30	65.51	65.17	2.48	3.70	2.12	2.989	64.76	64.33	163.10	66.20	215.97	88.67		
7/12/2024 22:00	65.17	65.00	2.48	3.69	2.11	2.982	64.71	64.11	163.90	66.30	217.32	89.33		
7/12/2024 22:30	65.00	64.83	2.48	3.70	2.11	2.989	64.65	63.88	164.30	66.30	218.19	89.89		
7/12/2024 23:00	64.83	64.65	2.47	3.69	2.11	2.984	64.58	63.79	165.00	66.30	219.53	90.11		
7/12/2024 23:30	64.65	64.48	2.47	3.69	2.11	2.984	64.53	63.64	165.40	65.90	220.36	89.93		
7/13/2024 0:00	64.48	64.31	2.48	3.70	2.11	2.989	64.45	63.50	166.50	65.20	222.30	89.32		
7/13/2024 0:30	64.48	64.31	2.48	3.70	2.11	2.989	64.40	63.45	167.60	65.20	224.06	89.44		
7/13/2024 1:00	64.31	64.14	2.48	3.69	2.12	2.984	64.31	63.27	168.40	65.50	225.68	90.30		
7/13/2024 1:30	64.14	63.97	2.47	3.69	2.11	2.982	64.27	63.09	169.10	64.80	226.86	89.78		
7/13/2024 2:00	63.97	63.80	2.47	3.70	2.11	2.985	64.20	62.94	170.30	64.80	228.90	90.15		
7/13/2024 2:30	63.97	63.63	2.47	3.69	2.11	2.975	64.13	62.78	171.00	64.10	230.27	89.58		
7/13/2024 3:00	63.80	63.46	2.46	3.69	2.10	2.984	64.04	62.62	171.80	63.70	231.91	89.42		
7/13/2024 3:30	63.63	63.28	2.47	3.69	2.10	2.982	63.97	62.49	172.90	63.30	233.84	89.18		
7/13/2024 4:00	63.46	63.11	2.48	3.69	2.12	2.978	63.88	62.40	173.60	63.30	235.36	89.41		
7/13/2024 4:30	63.46	63.11	2.48	3.70	2.12	2.985	63.79	62.29	174.40	62.60	237.02	88.69		
7/13/2024 5:00	63.28	62.94	2.48	3.69	2.12	2.980	63.68	62.24	175.20	62.90	238.82	89.25		
7/13/2024 5:30	63.11	62.94	2.46	3.69	2.10	2.977	63.61	62.20	176.30	62.90	240.78	89.35		
7/13/2024 6:00	63.11	62.94	2.47	3.69	2.10	2.978	63.55	62.15	176.70	63.30	241.72	90.04		
7/13/2024 6:30	62.94	62.94	2.46	3.69	2.10	2.980	63.46	62.10	177.80	62.90	243.83	89.60		
7/13/2024 7:00	62.94	62.77	2.46	3.68	2.10	2.973	63.41	62.04	178.50	63.30	245.12	90.33		
7/13/2024 7:30	62.94	62.77	2.47	3.69	2.11	2.977	63.32	62.01	179.30	63.00	246.83	89.97		
7/13/2024 8:00	62.94	62.77	2.47	3.68	2.10	2.972	63.23	61.95	179.70	62.60	248.00	89.56		
7/13/2024 8:30	62.77	62.60	2.46	3.69	2.10	2.975	63.16	61.90	180.10	62.20	249.03	89.11		
7/13/2024 9:00	62.77	62.60	2.45	3.69	2.09	2.975	63.14	61.88	180.80	61.80	250.14	88.59		
7/13/2024 9:30	62.77	62.60	2.45	3.69	2.09	2.978	63.09	61.90	181.50	62.20	251.45	89.11		
7/13/2024 10:00	62.94	62.60	2.46	3.68	2.09	2.974	63.05	61.90	181.90	62.20	252.29	89.11		
7/13/2024 10:30	62.94	62.94	2.47	3.69	2.10	2.980	63.01	62.06	182.70	61.80	253.68	88.13		
7/13/2024 11:00	62.94	62.94	2.48	3.69	2.12	2.980	63.01	62.20	183.00	61.80	254.10	87.78		
7/13/2024 11:30	63.11	63.46	2.47	3.70	2.10	2.989	63.00	62.62	183.80	62.60	255.28	87.87		
7/13/2024 12:00	63.46	63.63	2.46	3.70	2.10	2.985	63.01	62.78	184.20	62.90	255.76	87.90		
7/13/2024 12:30	63.97	63.97	2.47	3.69	2.11	2.982	63.12	63.19	184.50	62.90	255.40	86.90		
7/13/2024 13:00	64.31	64.48	2.48	3.70	2.12	2.986	63.23	63.57	185.30	63.30	255.73	86.55		
7/13/2024 13:30	64.83	65.00	2.49	3.69	2.12	2.984	63.48	64.13	186.00	63.20	254.93	85.11		
7/13/2024 14:00	65.34	65.68	2.46	3.70	2.10	2.990	63.64	64.60	186.00	63.20	253.82	84.04		
7/13/2024 14:30	65.85	66.19	2.47	3.69	2.11	2.984	63.93	65.01	186.30	64.00	252.23	84.19		
7/13/2024 15:00	66.19	66.37	2.46	3.69	2.10	2.984	64.15	64.87	186.30	64.30	250.74	84.90		
7/13/2024 15:30	66.54	65.85	2.46	3.69	2.10	2.977	64.35	64.40	186.60	64.00	249.80	85.56		
7/13/2024 16:00	66.54	65.85	2.47	3.69	2.10	2.981	64.38	64.44	185.90	64.00	248.66	85.47		
7/13/2024 16:30	66.71	65.85	2.48	3.69	2.11	2.980	64.47	64.54	185.90	64.40	248.07	85.78		
7/13/2024 17:00	66.71	65.51	2.47	3.69	2.11	2.983	64.53	64.58	185.10	64.00	246.60	85.15		
7/13/2024 17:30	66.54	65.68	2.47	3.69	2.10	2.975	64.54	64.44	184.70	64.40	246.00	86.00		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/13/2024 18:00	66.54	65.51	2.47	3.68	2.11	2.971	64.49	64.45	183.60	64.40	244.87	85.98		
7/13/2024 18:30	66.54	65.68	2.45	3.68	2.09	2.972	64.53	64.47	182.90	64.40	243.67	85.94		
7/13/2024 19:00	66.54	65.68	2.46	3.68	2.10	2.972	64.54	64.54	182.50	64.40	243.07	85.78		
7/13/2024 19:30	66.37	65.85	2.47	3.70	2.11	2.988	64.53	64.76	182.10	65.10	242.61	86.20		
7/13/2024 20:00	66.19	66.02	2.46	3.68	2.10	2.974	64.53	64.71	182.10	64.70	242.61	85.79		
7/13/2024 20:30	66.02	65.68	2.46	3.68	2.10	2.973	64.54	64.62	182.10	65.10	242.54	86.52		
7/13/2024 21:00	66.02	65.68	2.46	3.69	2.10	2.976	64.53	64.53	181.80	65.50	242.21	87.26		
7/13/2024 21:30	65.85	65.34	2.46	3.68	2.09	2.973	64.53	64.42	182.10	64.70	242.61	86.45		
7/13/2024 22:00	65.68	65.34	2.45	3.69	2.09	2.982	64.53	64.40	182.10	65.50	242.61	87.57		
7/13/2024 22:30	65.51	65.34	2.45	3.69	2.09	2.977	64.49	64.53	182.50	65.10	243.40	86.73		
7/13/2024 23:00	65.34	65.34	2.47	3.68	2.10	2.973	64.45	64.45	182.90	65.10	244.19	86.92		
7/13/2024 23:30	65.34	65.17	2.46	3.68	2.10	2.974	64.44	64.40	183.30	65.10	244.79	87.03		
7/14/2024 0:00	65.17	65.17	2.46	3.68	2.10	2.972	64.40	64.27	183.30	65.10	245.05	87.34		
7/14/2024 0:30	65.00	65.00	2.46	3.69	2.10	2.984	64.38	64.09	183.60	65.10	245.59	87.76		
7/14/2024 1:00	65.00	64.83	2.47	3.69	2.11	2.975	64.33	63.99	183.60	65.10	245.91	88.00		
7/14/2024 1:30	64.83	64.65	2.47	3.69	2.11	2.982	64.31	63.81	184.40	64.80	247.12	88.02		
7/14/2024 2:00	64.83	64.48	2.46	3.69	2.10	2.980	64.27	63.70	184.40	64.40	247.38	87.74		
7/14/2024 2:30	64.65	64.31	2.46	3.69	2.10	2.979	64.26	63.59	184.40	64.40	247.45	88.00		
7/14/2024 3:00	64.48	64.31	2.47	3.69	2.11	2.982	64.20	63.52	184.80	64.40	248.39	88.17		
7/14/2024 3:30	64.48	64.14	2.48	3.69	2.11	2.981	64.15	63.41	185.20	64.40	249.26	88.44		
7/14/2024 4:00	64.31	64.14	2.47	3.69	2.11	2.980	64.11	63.34	185.50	64.00	249.93	88.06		
7/14/2024 4:30	64.14	63.97	2.47	3.69	2.11	2.975	64.06	63.25	185.90	64.00	250.81	88.28		
7/14/2024 5:00	64.14	63.97	2.46	3.68	2.09	2.973	64.02	63.21	185.90	64.00	251.08	88.37		
7/14/2024 5:30	63.97	63.97	2.46	3.68	2.10	2.973	63.97	63.14	186.30	63.70	251.96	88.13		
7/14/2024 6:00	63.97	63.80	2.47	3.68	2.10	2.969	63.91	63.09	186.30	64.00	252.37	88.67		
7/14/2024 6:30	63.80	63.80	2.47	3.69	2.11	2.978	63.86	63.03	186.70	64.00	253.26	88.81		
7/14/2024 7:00	63.80	63.80	2.46	3.69	2.10	2.979	63.79	63.00	186.70	63.70	253.74	88.47		
7/14/2024 7:30	63.80	63.80	2.45	3.69	2.09	2.980	63.75	62.94	186.70	63.70	254.01	88.62		
7/14/2024 8:00	63.80	63.63	2.47	3.68	2.10	2.974	63.70	62.91	186.70	63.70	254.36	88.69		
7/14/2024 8:30	63.80	63.63	2.46	3.69	2.09	2.976	63.68	62.91	186.70	63.70	254.50	88.69		
7/14/2024 9:00	63.80	63.63	2.46	3.69	2.10	2.982	63.64	62.92	186.30	63.70	254.23	88.67		
7/14/2024 9:30	63.80	63.80	2.46	3.69	2.10	2.979	63.61	62.98	186.30	63.30	254.44	87.97		
7/14/2024 10:00	63.80	63.97	2.48	3.70	2.11	2.987	63.59	63.14	186.00	62.90	254.17	87.02		
7/14/2024 10:30	63.97	64.14	2.47	3.70	2.10	2.990	63.57	63.34	186.00	63.30	254.31	87.09		
7/14/2024 11:00	64.14	64.31	2.48	3.70	2.11	2.988	63.57	63.63	185.60	63.30	253.76	86.40		
7/14/2024 11:30	64.31	64.65	2.47	3.69	2.11	2.982	63.59	63.84	186.00	63.60	254.17	86.32		
7/14/2024 12:00	64.65	64.83	2.49	3.70	2.12	2.991	63.70	63.99	185.90	64.00	253.27	86.51		
7/14/2024 12:30	65.00	65.34	2.48	3.70	2.12	2.990	63.86	64.36	185.60	64.00	251.76	85.65		
7/14/2024 13:00	65.51	65.85	2.48	3.69	2.12	2.982	64.06	64.90	178.50	63.60	240.83	83.91		
7/14/2024 13:30	66.02	66.19	2.48	3.69	2.11	2.982	64.29	65.50	168.80	64.30	226.33	83.51		
7/14/2024 14:00	66.37	66.88	2.46	3.69	2.10	2.983	64.58	65.91	163.20	64.30	217.14	82.63		
7/14/2024 14:30	66.88	67.05	2.46	3.70	2.10	2.985	64.83	65.91	155.70	64.70	205.79	83.14		
7/14/2024 15:00	67.39	67.39	2.46	3.70	2.10	2.986	65.03	66.54	146.40	65.00	192.48	82.20		
7/14/2024 15:30	67.74	67.39	2.45	3.69	2.09	2.977	65.30	66.31	132.20	65.00	172.58	82.68		
7/14/2024 16:00	68.08	67.91	2.46	3.69	2.10	2.975	65.50	66.70	130.70	65.40	169.74	82.37		
7/14/2024 16:30	68.25	67.74	2.48	3.70	2.12	2.988	65.77	66.34	130.70	65.40	168.56	83.12		
7/14/2024 17:00	68.42	68.08	2.49	3.69	2.12	2.982	65.84	66.70	130.70	65.80	168.25	82.87		
7/14/2024 17:30	68.42	67.91	2.48	3.70	2.12	2.990	65.93	66.18	131.80	66.20	169.28	84.48		
7/14/2024 18:00	68.25	67.56	2.47	3.70	2.11	2.987	65.95	66.20	132.90	65.80	170.60	83.93		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/14/2024 18:30	68.25	67.74	2.48	3.69	2.11	2.977	65.86	66.15	132.20	65.80	170.10	84.04		
7/14/2024 19:00	68.25	67.56	2.49	3.70	2.12	2.988	65.80	66.18	136.60	65.80	176.03	83.97		
7/14/2024 19:30	67.91	67.56	2.48	3.70	2.11	2.986	65.70	66.40	140.00	66.50	180.88	84.39		
7/14/2024 20:00	67.74	67.74	2.48	3.70	2.12	2.985	65.66	66.61	143.00	66.50	184.95	83.94		
7/14/2024 20:30	67.56	67.56	2.47	3.70	2.11	2.987	65.61	66.47	145.60	66.50	188.55	84.24		
7/14/2024 21:00	67.39	67.22	2.46	3.69	2.10	2.980	65.61	66.31	147.80	66.50	191.40	84.58		
7/14/2024 21:30	67.22	67.05	2.46	3.70	2.10	2.985	65.59	66.09	150.00	66.50	194.35	85.06		
7/14/2024 22:00	67.05	66.88	2.47	3.70	2.11	2.989	65.57	65.89	151.50	66.60	196.40	85.63		
7/14/2024 22:30	66.71	66.54	2.47	3.69	2.11	2.981	65.52	65.66	153.80	66.90	199.64	86.52		
7/14/2024 23:00	66.54	66.37	2.48	3.70	2.11	2.990	65.44	65.59	155.60	66.60	202.39	86.29		
7/14/2024 23:30	66.37	66.19	2.47	3.69	2.11	2.984	65.39	65.41	157.90	66.60	205.65	86.70		
7/15/2024 0:00	66.19	66.02	2.47	3.70	2.11	2.986	65.37	65.21	159.70	66.60	208.11	87.15		
7/15/2024 0:30	66.19	65.85	2.47	3.69	2.10	2.982	65.32	65.14	161.60	67.00	210.86	87.83		
7/15/2024 1:00	66.02	65.68	2.45	3.69	2.09	2.977	65.25	64.92	162.70	66.60	212.68	87.82		
7/15/2024 1:30	65.85	65.68	2.45	3.69	2.09	2.981	65.21	64.85	164.20	66.60	214.87	87.98		
7/15/2024 2:00	65.68	65.51	2.46	3.69	2.09	2.978	65.16	64.69	165.70	65.90	217.11	87.42		
7/15/2024 2:30	65.51	65.34	2.46	3.69	2.10	2.981	65.12	64.60	167.20	65.90	219.31	87.63		
7/15/2024 3:00	65.51	65.17	2.46	3.69	2.09	2.982	65.05	64.45	168.70	65.50	221.68	87.45		
7/15/2024 3:30	65.34	65.17	2.47	3.69	2.10	2.982	64.99	64.36	169.80	65.10	223.48	87.13		
7/15/2024 4:00	65.17	65.00	2.46	3.69	2.10	2.978	64.90	64.26	171.30	65.10	225.99	87.36		
7/15/2024 4:30	65.00	65.00	2.47	3.70	2.11	2.986	64.89	64.13	172.40	65.10	227.50	87.66		
7/15/2024 5:00	65.00	64.83	2.45	3.69	2.09	2.978	64.83	64.04	173.20	64.80	228.92	87.47		
7/15/2024 5:30	64.83	64.83	2.45	3.69	2.09	2.979	64.80	63.97	174.30	64.40	230.56	87.10		
7/15/2024 6:00	64.83	64.65	2.45	3.68	2.09	2.974	64.71	63.86	175.80	64.80	233.09	87.90		
7/15/2024 6:30	64.65	64.65	2.44	3.69	2.08	2.978	64.65	63.81	176.50	64.80	234.40	88.02		
7/15/2024 7:00	64.65	64.48	2.46	3.69	2.10	2.975	64.60	63.72	177.70	65.10	236.30	88.64		
7/15/2024 7:30	64.48	64.48	2.45	3.69	2.08	2.980	64.54	63.66	178.80	64.40	238.15	87.83		
7/15/2024 8:00	64.48	64.31	2.45	3.69	2.09	2.980	64.47	63.59	179.20	64.40	239.12	88.00		
7/15/2024 8:30	64.48	64.31	2.45	3.69	2.08	2.979	64.44	63.55	179.90	64.40	240.25	88.10		
7/15/2024 9:00	64.48	64.31	2.45	3.69	2.09	2.980	64.38	63.57	181.00	64.40	242.11	88.05		
7/15/2024 9:30	64.48	64.48	2.47	3.69	2.11	2.983	64.33	63.64	181.80	64.00	243.50	87.34		
7/15/2024 10:00	64.48		2.46		2.09		64.29		182.20		244.30			Upstream stilling well had been opened immediately prior to 10 AM and loggers removed to take conductivity profile in stilling well, affecting 10 AM logger readings.
7/15/2024 10:30	64.48	64.65	2.46	3.69	2.10	2.981	64.26	63.95	182.50	64.40	244.90	87.14		
7/15/2024 11:00	64.48	65.00	2.47	3.69	2.11	2.982	64.24	64.17	183.30	64.40	246.11	86.63		
7/15/2024 11:30	64.83	65.00	2.47	3.69	2.11	2.981	64.20	64.11	183.70	64.70	246.91	87.17		
7/15/2024 12:00	65.17	65.51	2.47	3.69	2.10	2.979	64.24	64.72	184.80	64.70	248.12	85.76		
7/15/2024 12:30	65.68	65.85	2.48	3.70	2.12	2.985	64.33	64.78	184.40	64.70	246.99	85.63		
7/15/2024 13:00	66.02	66.37	2.46	3.70	2.10	2.987	64.53	65.32	183.60	64.70	244.60	84.42		
7/15/2024 13:30	66.54		2.45		2.09		64.80		183.20		242.33			Logger out-of-water for data upload
7/15/2024 14:00	67.05		2.45		2.09		64.98		183.20		241.18			Logger out-of-water for data upload
7/15/2024 14:30													Logger out-of-water for data	Logger out-of-water for data

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/15/2024 15:00	68.25	67.39	2.50	3.70	2.14	2.988	66.81	65.66	110.50	65.10	138.78	84.20		
7/15/2024 15:30	68.42	67.22	2.52	3.70	2.16	2.990	66.42	65.77	113.90	65.10	144.47	83.96		
7/15/2024 16:00	68.76	68.25	2.51	3.70	2.15	2.991	66.29	66.36	116.50	65.40	148.26	83.08		
7/15/2024 16:30	69.11	68.25	2.50	3.71	2.14	2.996	66.38	66.31	119.10	65.80	151.22	83.69		
7/15/2024 17:00	69.28	68.42	2.51	3.71	2.15	3.001	66.36	66.51	121.70	65.80	154.60	83.27		
7/15/2024 17:30	69.45	69.11	2.52	3.71	2.16	2.999	66.58	67.03	125.40	65.40	158.41	81.69		
7/15/2024 18:00	69.62	68.42	2.51	3.71	2.15	2.999	66.70	66.92	128.70	65.40	162.09	81.91		
7/15/2024 18:30	69.62	68.25	2.52	3.71	2.15	2.998	66.63	66.52	131.40	65.40	165.78	82.74		
7/15/2024 19:00	69.62	68.08	2.53	3.71	2.16	2.997	66.79	66.58	134.70	66.10	169.26	83.50		
7/15/2024 19:30	69.62	68.25	2.51	3.71	2.14	2.998	66.67	66.60	136.90	66.50	172.55	83.96		
7/15/2024 20:00	69.28	67.74	2.50	3.70	2.14	2.994	66.42	66.51	138.10	66.20	175.16	83.78		
7/15/2024 20:30	68.93	67.74	2.50	3.70	2.14	2.994	66.27	66.47	139.60	65.40	177.74	82.85		
7/15/2024 21:00	68.76	67.56	2.50	3.70	2.13	2.990	66.15	66.49	141.10	65.80	180.20	83.31		
7/15/2024 21:30	68.25	67.56	2.49	3.70	2.13	2.991	66.07	66.43	142.60	66.50	182.49	84.33		
7/15/2024 22:00	67.91	67.39	2.51	3.70	2.14	2.987	66.02	66.51	144.10	67.70	184.65	85.67		
7/15/2024 22:30	67.56	67.56	2.49	3.70	2.13	2.989	65.97	66.52	145.50	68.40	186.68	86.54		
7/15/2024 23:00	67.39	67.39	2.50	3.70	2.13	2.986	65.95	66.40	147.00	66.90	188.70	84.90		
7/15/2024 23:30	67.22	67.05	2.49	3.69	2.13	2.979	65.91	66.11	148.20	67.30	190.44	86.04		
7/16/2024 0:00	67.05	66.88	2.51	3.69	2.14	2.984	65.86	65.91	149.60	67.30	192.49	86.48		
7/16/2024 0:30	66.88	66.54	2.49	3.69	2.13	2.980	65.80	65.70	150.80	66.60	194.33	86.05		
7/16/2024 1:00	66.71	66.37	2.49	3.70	2.13	2.985	65.71	65.44	151.90	66.60	196.20	86.63		
7/16/2024 1:30	66.54	66.19	2.49	3.69	2.13	2.981	65.66	65.28	152.60	66.60	197.36	86.99		
7/16/2024 2:00	66.19	66.02	2.50	3.69	2.13	2.978	65.59	65.07	154.10	66.20	199.66	86.95		
7/16/2024 2:30	66.02	65.68	2.50	3.70	2.14	2.985	65.53	64.81	155.30	65.50	201.53	86.62		
7/16/2024 3:00	65.68	65.51	2.49	3.70	2.13	2.986	65.44	64.62	156.40	65.10	203.43	86.52		
7/16/2024 3:30	65.51	65.34	2.49	3.69	2.13	2.977	65.37	64.44	157.50	64.70	205.24	86.40		
7/16/2024 4:00	65.34	65.00	2.49	3.68	2.13	2.973	65.30	64.22	158.60	64.40	207.05	86.51		
7/16/2024 4:30	65.17	64.83	2.49	3.69	2.13	2.979	65.16	63.99	158.60	64.00	207.81	86.51		
7/16/2024 5:00	65.00	64.48	2.50	3.69	2.14	2.975	65.01	63.79	158.30	64.00	208.23	86.98		
7/16/2024 5:30	64.83	64.48	2.50	3.69	2.13	2.976	64.87	63.64	157.60	63.60	208.08	86.79		
7/16/2024 6:00	64.65	64.31	2.50	3.69	2.14	2.979	64.74	63.48	156.80	63.60	207.74	87.17		
7/16/2024 6:30	64.48	64.14	2.50	3.68	2.13	2.970	64.58	63.37	156.10	63.30	207.69	87.02		
7/16/2024 7:00	64.31	63.97	2.50	3.69	2.14	2.976	64.45	63.27	155.70	63.70	207.88	87.81		
7/16/2024 7:30	64.14	63.97	2.50	3.68	2.14	2.973	64.38	63.21	155.00	63.70	207.33	87.96		
7/16/2024 8:00	64.14	63.97	2.50	3.69	2.14	2.975	64.31	63.19	154.30	63.30	206.78	87.46		
7/16/2024 8:30	64.14	63.97	2.50	3.69	2.14	2.977	64.27	63.21	153.90	63.70	206.47	87.96		
7/16/2024 9:00	64.14	63.97	2.49	3.68	2.13	2.966	64.24	63.25	153.10	64.00	205.56	88.28		
7/16/2024 9:30	64.14	63.97	2.48	3.68	2.12	2.965	64.24	63.27	152.80	64.00	205.16	88.23		
7/16/2024 10:00	64.31	64.14	2.48	3.67	2.11	2.964	64.26	63.37	152.80	63.30	205.05	87.02		
7/16/2024 10:30	64.31	64.14	2.48	3.68	2.11	2.968	64.26	63.41	152.80	63.60	205.05	87.34		
7/16/2024 11:00	64.48	64.31	2.47	3.67	2.11	2.961	64.24	63.45	152.80	64.00	205.16	87.79		
7/16/2024 11:30	64.65	64.31	2.47	3.67	2.11	2.956	64.26	63.54	153.10	64.00	205.45	87.58		
7/16/2024 12:00	64.65	64.31	2.48	3.67	2.11	2.958	64.27	63.59	153.10	64.80	205.39	88.55		
7/16/2024 12:30	64.83	64.48	2.48	3.67	2.11	2.955	64.29	63.72	153.10	64.40	205.28	87.69		
7/16/2024 13:00	64.83	64.65	2.47	3.67	2.11	2.960	64.31	63.84	153.90	64.40	206.24	87.40		
7/16/2024 13:30	65.00	64.83	2.47	3.67	2.11	2.959	64.33	63.99	154.60	64.40	207.07	87.05		
7/16/2024 14:00	65.17	65.00	2.47	3.66	2.10	2.954	64.38	64.29	155.40	64.70	207.87	86.75		
7/16/2024 14:30	65.51	65.17	2.47	3.67	2.11	2.955	64.45	64.24	156.10	64.70	208.41	86.87		
7/16/2024 15:00	65.85	65.34	2.45	3.66	2.09	2.945	64.65	64.42	156.80	64.40	208.23	86.05		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/16/2024 15:30	66.02	65.51	2.45	3.66	2.09	2.953	64.80	64.60	157.60	64.40	208.47	85.64		
7/16/2024 16:00	66.19	65.68	2.47	3.67	2.10	2.957	64.89	64.78	158.30	64.30	208.89	85.10		
7/16/2024 16:30	66.54	65.85	2.46	3.67	2.10	2.955	64.98	65.01	158.70	63.60	208.93	83.66		
7/16/2024 17:00	66.54	66.02	2.48	3.67	2.11	2.960	65.03	65.03	159.00	63.20	209.05	83.09		
7/16/2024 17:30	67.05	66.02	2.48	3.67	2.12	2.963	65.08	65.10	159.40	62.80	209.30	82.41		
7/16/2024 18:00	68.08	66.02	2.48	3.67	2.12	2.961	65.23	65.12	160.10	63.20	209.39	82.90		
7/16/2024 18:30	67.74	66.02	2.49	3.68	2.12	2.965	65.25	65.14	160.10	63.20	209.28	82.85		
7/16/2024 19:00	67.39	66.02	2.48	3.68	2.12	2.967	65.44	65.19	160.80	63.20	209.16	82.74		
7/16/2024 19:30	67.05	66.02	2.48	3.67	2.12	2.960	65.50	65.21	161.20	64.00	209.35	83.75		
7/16/2024 20:00	66.71	65.85	2.48	3.68	2.12	2.968	65.50	65.17	161.60	64.30	209.87	84.23		
7/16/2024 20:30	66.54	65.85	2.48	3.67	2.12	2.960	65.37	65.07	162.00	65.80	211.10	86.42		
7/16/2024 21:00	66.19	65.85	2.48	3.67	2.12	2.962	65.30	64.98	162.00	65.50	211.49	86.23		
7/16/2024 21:30	66.02	65.68	2.48	3.68	2.11	2.968	65.23	64.78	162.00	65.10	211.88	86.16		
7/16/2024 22:00	65.85	65.51	2.49	3.68	2.12	2.968	65.14	64.62	162.00	65.10	212.38	86.52		
7/16/2024 22:30	65.68	65.17	2.47	3.67	2.11	2.962	65.08	64.42	162.40	65.50	213.24	87.52		
7/16/2024 23:00	65.51	65.00	2.50	3.68	2.13	2.965	65.05	64.18	162.00	65.10	212.88	87.55		
7/16/2024 23:30	65.34	64.83	2.47	3.68	2.11	2.965	64.99	64.09	162.70	65.10	214.14	87.76		
7/17/2024 0:00	65.00	64.65	2.49	3.67	2.12	2.962	64.94	63.81	162.40	64.40	214.02	87.48		
7/17/2024 0:30	64.83	64.31	2.49	3.67	2.12	2.960	64.83	63.63	162.40	64.00	214.64	87.36		
7/17/2024 1:00	64.65	64.14	2.49	3.68	2.13	2.969	64.80	63.39	162.80	63.70	215.34	87.52		
7/17/2024 1:30	64.48	64.14	2.47	3.68	2.11	2.973	64.65	63.28	162.80	63.70	216.20	87.79		
7/17/2024 2:00	64.31	63.97	2.49	3.68	2.13	2.974	64.54	63.14	163.20	63.70	217.37	88.13		
7/17/2024 2:30	64.31	63.80	2.50	3.68	2.14	2.968	64.42	63.03	163.20	63.70	218.07	88.40		
7/17/2024 3:00	64.14	63.63	2.50	3.68	2.14	2.970	64.31	62.92	163.60	63.30	219.24	88.11		
7/17/2024 3:30	63.97	63.63	2.48	3.68	2.12	2.974	64.26	62.80	163.90	63.70	219.94	88.97		
7/17/2024 4:00	63.80	63.46	2.49	3.69	2.13	2.977	64.15	62.69	164.30	63.30	221.13	88.68		
7/17/2024 4:30	63.80	63.28	2.49	3.68	2.13	2.965	64.04	62.58	164.30	63.30	221.79	88.95		
7/17/2024 5:00	63.63	63.28	2.49	3.68	2.13	2.966	63.97	62.49	164.30	63.30	222.21	89.18		
7/17/2024 5:30	63.46	63.11	2.49	3.69	2.13	2.975	63.86	62.40	164.30	63.30	222.87	89.41		
7/17/2024 6:00	63.46	63.11	2.49	3.68	2.13	2.974	63.73	62.31	164.00	63.30	223.25	89.63		
7/17/2024 6:30	63.28	62.94	2.50	3.69	2.14	2.980	63.61	62.20	164.00	63.30	223.98	89.91		
7/17/2024 7:00	63.11	62.77	2.50	3.68	2.14	2.971	63.48	62.08	163.60	63.30	224.23	90.22		
7/17/2024 7:30	63.11	62.77	2.49	3.68	2.13	2.969	63.43	62.02	163.30	63.30	224.13	90.38		
7/17/2024 8:00	63.11	62.77	2.49	3.69	2.13	2.975	63.37	62.02	162.90	63.30	223.95	90.38		
7/17/2024 8:30	63.11	62.77	2.51	3.67	2.14	2.961	63.34	62.04	162.50	63.30	223.58	90.33		
7/17/2024 9:00	63.11	62.94	2.49	3.68	2.13	2.968	63.34	62.11	162.50	63.30	223.58	90.15		
7/17/2024 9:30	63.11	62.94	2.48	3.68	2.12	2.967	63.30	62.19	162.20	65.20	223.42	92.64		
7/17/2024 10:00	63.28	62.94	2.49	3.67	2.13	2.958	63.30	62.19	162.20	63.30	223.42	89.94		
7/17/2024 10:30	63.46	62.94	2.50	3.67	2.13	2.959	63.34	62.26	162.20	63.70	223.17	90.33		
7/17/2024 11:00	63.46	63.11	2.49	3.67	2.12	2.959	63.37	62.37	162.20	63.70	222.99	90.05		
7/17/2024 11:30	63.46	63.11	2.49	3.67	2.12	2.960	63.43	62.38	162.20	64.40	222.62	91.01		
7/17/2024 12:00	63.80	63.28	2.49	3.67	2.13	2.955	63.41	62.44	162.20	64.10	222.74	90.43		
7/17/2024 12:30	64.14	63.11	2.49	3.67	2.12	2.956	63.45	62.40	161.40	64.40	221.40	90.96		
7/17/2024 13:00	63.97	63.28	2.48	3.66	2.12	2.951	63.50	62.51	161.40	64.40	221.10	90.68		
7/17/2024 13:30	63.97	63.28	2.47	3.66	2.11	2.954	63.54	62.58	161.00	64.10	220.31	90.08		
7/17/2024 14:00	64.14	63.28	2.48	3.66	2.12	2.949	63.57	62.53	161.00	64.10	220.13	90.21		
7/17/2024 14:30	64.14	63.46	2.46	3.66	2.10	2.949	63.59	62.71	160.70	64.10	219.60	89.75		
7/17/2024 15:00	64.48	63.63	2.47	3.67	2.11	2.955	63.61	62.80	160.60	64.10	219.34	89.53		
7/17/2024 15:30	64.48	63.80	2.48	3.66	2.12	2.951	63.68	62.94	160.60	63.70	218.92	88.62		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/17/2024 16:00	64.48	63.97	2.47	3.67	2.11	2.956	63.72	63.09	160.60	62.90	218.68	87.14		
7/17/2024 16:30	64.48	63.97	2.47	3.66	2.11	2.946	63.75	63.09	160.60	63.70	218.50	88.25		
7/17/2024 17:00	64.65	64.14	2.48	3.66	2.12	2.953	63.79	63.25	160.60	63.30	218.27	87.31		
7/17/2024 17:30	64.65	64.14	2.48	3.66	2.12	2.952	63.86	63.37	160.60	62.50	217.85	85.92		
7/17/2024 18:00	65.17	64.48	2.48	3.67	2.12	2.963	63.97	63.52	160.60	61.80	217.20	84.61		
7/17/2024 18:30	65.34	64.48	2.49	3.67	2.12	2.957	64.02	63.57	160.20	61.00	216.37	83.40		
7/17/2024 19:00	65.51	64.48	2.49	3.68	2.13	2.965	64.02	63.64	160.20	61.80	216.37	84.33		
7/17/2024 19:30	65.34	64.65	2.48	3.67	2.11	2.961	64.02	63.68	160.20	106.90	216.37	145.72		
7/17/2024 20:00	65.00	64.65	2.47	3.67	2.11	2.964	64.02	63.73	159.90	60.60	215.96	82.49		
7/17/2024 20:30	64.83	64.65	2.48	3.68	2.12	2.965	64.02	63.77	159.90	61.40	215.96	83.49		
7/17/2024 21:00	64.83	64.65	2.48	3.68	2.12	2.965	63.99	63.77	159.50	61.80	215.60	84.04		
7/17/2024 21:30	64.65	64.65	2.48	3.68	2.11	2.968	63.93	63.81	159.10	62.90	215.41	85.44		
7/17/2024 22:00	64.65	64.65	2.48	3.67	2.11	2.964	63.91	63.79	159.10	63.30	215.52	86.03		
7/17/2024 22:30	64.83	64.65	2.48	3.67	2.12	2.963	63.91	63.73	159.50	65.50	216.07	89.16		
7/17/2024 23:00	64.65	64.31	2.48	3.68	2.12	2.968	63.90	63.54	159.50	65.10	216.12	89.08		
7/17/2024 23:30	64.48	64.14	2.49	3.68	2.12	2.965	63.88	63.36	159.50	64.80	216.24	89.11		
7/18/2024 0:00	64.31	63.97	2.48	3.67	2.12	2.964	63.86	63.07	159.50	64.80	216.36	89.83		
7/18/2024 0:30	64.14	63.80	2.48	3.68	2.12	2.968	63.84	62.92	159.50	64.40	216.48	89.64		
7/18/2024 1:00	63.97	63.63	2.48	3.67	2.12	2.963	63.84	62.83	159.90	64.00	217.02	89.31		
7/18/2024 1:30	63.80	63.46	2.49	3.67	2.13	2.964	63.79	62.65	159.90	64.10	217.31	89.90		
7/18/2024 2:00	63.63	63.28	2.48	3.67	2.12	2.963	63.75	62.55	160.30	64.10	218.10	90.15		
7/18/2024 2:30	63.46	63.28	2.49	3.68	2.12	2.966	63.70	62.44	160.30	63.70	218.39	89.87		
7/18/2024 3:00	63.46	63.11	2.48	3.67	2.12	2.962	63.63	62.33	159.90	63.70	218.26	90.15		
7/18/2024 3:30	63.28	63.11	2.47	3.67	2.10	2.964	63.55	62.20	160.70	63.70	219.84	90.48		
7/18/2024 4:00	63.28	62.94	2.48	3.68	2.11	2.969	63.46	62.11	160.70	63.70	220.38	90.71		
7/18/2024 4:30	63.11	62.94	2.47	3.67	2.11	2.962	63.36	62.06	160.70	63.30	220.98	90.27		
7/18/2024 5:00	62.94	62.77	2.48	3.68	2.11	2.970	63.28	61.93	161.10	63.30	222.02	90.61		
7/18/2024 5:30	62.94	62.60	2.49	3.68	2.12	2.972	63.19	61.81	161.40	63.30	222.99	90.92		
7/18/2024 6:00	62.77	62.60	2.48	3.68	2.12	2.969	63.12	61.74	161.80	63.30	223.98	91.11		
7/18/2024 6:30	62.77	62.43	2.48	3.68	2.12	2.969	63.07	61.65	162.20	63.30	224.84	91.34		
7/18/2024 7:00	62.60	62.25	2.48	3.68	2.12	2.970	62.98	61.52	162.20	63.30	225.40	91.69		
7/18/2024 7:30	62.60	62.25	2.50	3.68	2.13	2.965	62.91	61.48	161.80	63.40	225.29	91.94		
7/18/2024 8:00	62.60	62.25	2.49	3.68	2.13	2.965	62.83	61.47	161.50	63.40	225.37	91.96		
7/18/2024 8:30	62.43	62.25	2.49	3.67	2.12	2.964	62.76	61.50	161.10	63.30	225.25	91.74		
7/18/2024 9:00	62.60	62.25	2.49	3.67	2.12	2.961	62.74	61.50	160.70	63.30	224.82	91.74		
7/18/2024 9:30	62.60	62.25	2.49	3.67	2.13	2.962	62.76	61.52	160.70	63.30	224.69	91.69		
7/18/2024 10:00	62.60	62.25	2.49	3.67	2.13	2.961	62.80	61.59	160.40	63.00	224.02	91.07		
7/18/2024 10:30	62.77	62.43	2.50	3.68	2.14	2.966	62.80	61.61	160.00	63.30	223.46	91.45		
7/18/2024 11:00	62.77	62.43	2.50	3.68	2.13	2.966	62.78	61.72	159.20	63.30	222.47	91.16		
7/18/2024 11:30	62.77	62.60	2.49	3.67	2.13	2.958	62.78	61.77	159.20	63.70	222.47	91.60		
7/18/2024 12:00	62.94	62.60	2.49	3.67	2.13	2.961	62.80	61.84	158.90	63.70	221.93	91.42		
7/18/2024 12:30	63.28	62.77	2.49	3.67	2.13	2.963	62.80	61.92	158.90	63.30	221.93	90.64		
7/18/2024 13:00	63.28	62.77	2.47	3.67	2.10	2.959	62.83	62.01	159.60	63.30	222.72	90.40		
7/18/2024 13:30	63.46	62.94	2.47	3.67	2.11	2.955	62.85	62.10	159.60	63.30	222.59	90.17		
7/18/2024 14:00	63.63	63.11	2.47	3.66	2.11	2.945	62.87	62.29	160.30	63.30	223.45	89.69		
7/18/2024 14:30	63.97	63.46	2.48	3.66	2.12	2.945	62.94	62.60	160.70	62.60	223.57	87.92		
7/18/2024 15:00	64.14	63.80	2.46	3.65	2.10	2.944	63.03	62.83	161.80	61.80	224.54	86.24		
7/18/2024 15:30	64.31	63.97	2.46	3.66	2.10	2.946	63.18	63.05	162.60	61.40	224.71	85.16		
7/18/2024 16:00	64.65	64.14	2.47	3.65	2.10	2.940	63.30	63.25	162.90	61.40	224.38	84.69		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/18/2024 16:30	65.00	64.48	2.48	3.66	2.11	2.951	63.45	63.52	163.60	61.40	224.42	84.06		
7/18/2024 17:00	65.17	64.65	2.49	3.68	2.13	2.965	63.55	63.64	164.40	61.80	224.90	84.33		
7/18/2024 17:30	65.34	64.65	2.49	3.66	2.13	2.952	63.64	63.81	164.70	61.40	224.75	83.40		
7/18/2024 18:00	65.51	64.83	2.48	3.68	2.12	2.965	63.73	63.91	165.10	61.70	224.75	83.58		
7/18/2024 18:30	65.51	65.00	2.48	3.67	2.12	2.961	63.79	63.99	165.50	61.70	224.93	83.40		
7/18/2024 19:00	65.34	65.00	2.49	3.67	2.13	2.958	63.84	64.08	165.50	62.10	224.62	83.74		
7/18/2024 19:30	65.34	65.17	2.49	3.67	2.13	2.962	63.84	64.15	165.50	62.50	224.62	84.12		
7/18/2024 20:00	65.34	65.17	2.49	3.67	2.12	2.961	63.88	64.24	166.20	63.20	225.33	84.85		
7/18/2024 20:30	65.17	65.17	2.48	3.67	2.12	2.956	63.91	64.29	166.60	63.20	225.68	84.74		
7/18/2024 21:00	65.17	65.17	2.48	3.67	2.11	2.955	63.90	64.31	166.20	63.60	225.20	85.23		
7/18/2024 21:30	65.17	65.17	2.48	3.67	2.12	2.962	63.88	64.29	166.20	64.00	225.33	85.81		
7/18/2024 22:00	65.17	65.17	2.47	3.67	2.11	2.959	63.88	64.27	165.80	64.00	224.78	85.86		
7/18/2024 22:30	65.17	65.00	2.48	3.67	2.11	2.958	63.90	64.22	166.20	64.00	225.20	85.98		
7/18/2024 23:00	65.17	65.00	2.47	3.68	2.11	2.965	63.91	64.15	166.60	64.70	225.68	87.08		
7/18/2024 23:30	65.00	65.00	2.46	3.67	2.10	2.959	63.91	64.09	166.90	64.40	226.09	86.82		
7/19/2024 0:00	65.00	64.83	2.48	3.67	2.11	2.958	63.91	64.02	166.90	64.40	226.09	86.98		
7/19/2024 0:30	65.00	64.83	2.47	3.67	2.11	2.962	63.90	64.00	167.70	65.10	227.24	87.97		
7/19/2024 1:00	65.00	64.65	2.48	3.67	2.12	2.961	63.88	63.88	167.70	64.80	227.36	87.85		
7/19/2024 1:30	64.83	64.65	2.48	3.67	2.12	2.963	63.86	63.81	168.40	65.10	228.43	88.43		
7/19/2024 2:00	64.65	64.48	2.46	3.67	2.09	2.962	63.84	63.77	168.40	64.80	228.56	88.12		
7/19/2024 2:30	64.65	64.48	2.48	3.67	2.12	2.957	63.84	63.66	168.80	65.10	229.10	88.79		
7/19/2024 3:00	64.65	64.31	2.47	3.67	2.10	2.960	63.82	63.57	168.80	64.80	229.22	88.60		
7/19/2024 3:30	64.48	64.31	2.47	3.67	2.11	2.962	63.79	63.43	168.80	64.80	229.41	88.94		
7/19/2024 4:00	64.31	64.14	2.47	3.67	2.11	2.962	63.79	63.37	169.20	65.20	229.95	89.63		
7/19/2024 4:30	64.31	64.14	2.48	3.67	2.11	2.959	63.77	63.30	169.20	65.20	230.08	89.81		
7/19/2024 5:00	64.14	64.14	2.47	3.67	2.11	2.962	63.75	63.25	169.20	65.20	230.20	89.93		
7/19/2024 5:30	64.14	63.97	2.47	3.67	2.11	2.958	63.73	63.10	169.20	65.20	230.33	90.30		
7/19/2024 6:00	63.97	63.80	2.46	3.67	2.10	2.961	63.72	63.00	169.20	65.20	230.39	90.56		
7/19/2024 6:30	63.97	63.80	2.45	3.67	2.09	2.959	63.70	62.92	169.20	65.60	230.52	91.31		
7/19/2024 7:00	63.80	63.63	2.47	3.67	2.11	2.960	63.64	62.91	169.60	65.20	231.44	90.78		
7/19/2024 7:30	63.80	63.46	2.47	3.67	2.11	2.960	63.63	62.78	170.00	64.80	232.05	90.55		
7/19/2024 8:00	63.80	63.46	2.47	3.67	2.11	2.957	63.61	62.78	170.00	64.40	232.18	89.99		
7/19/2024 8:30	63.63	63.46	2.45	3.66	2.09	2.954	63.59	62.78	170.30	64.80	232.71	90.55		
7/19/2024 9:00	63.63	63.63	2.47	3.66	2.11	2.952	63.57	62.82	170.30	64.80	232.84	90.45		
7/19/2024 9:30	63.63	63.63	2.46	3.67	2.10	2.963	63.55	62.83	170.70	64.80	233.52	90.43		
7/19/2024 10:00	63.80	63.63	2.45	3.66	2.08	2.954	63.50	62.92	171.10	64.80	234.38	90.20		
7/19/2024 10:30	63.80	63.80	2.45	3.67	2.09	2.955	63.48	63.00	172.20	65.20	236.02	90.56		
7/19/2024 11:00	63.97	63.97	2.46	3.67	2.10	2.961	63.46	63.10	172.20	65.50	236.15	90.72		
7/19/2024 11:30	64.14	63.97	2.46	3.67	2.10	2.955	63.46	63.18	172.20	65.20	236.15	90.11		
7/19/2024 12:00	64.31	64.65	2.47	3.67	2.11	2.955	63.50	63.48	172.60	64.80	236.44	88.82		
7/19/2024 12:30	64.48	64.48	2.48	3.67	2.12	2.959	63.59	63.54	172.60	64.80	235.86	88.67		
7/19/2024 13:00	64.83	64.65	2.48	3.67	2.12	2.958	63.72	63.64	172.20	64.80	234.48	88.43		
7/19/2024 13:30	65.17	64.65	2.46	3.66	2.10	2.953	63.88	63.79	171.80	65.10	232.92	88.48		
7/19/2024 14:00	65.68	65.17	2.48	3.67	2.12	2.955	64.06	64.13	171.40	64.70	231.25	87.13		
7/19/2024 14:30	66.37	65.17	2.47	3.66	2.10	2.949	64.27	64.24	170.30	64.70	228.47	86.87		
7/19/2024 15:00	66.37	65.17	2.46	3.65	2.10	2.942	64.44	64.38	169.90	64.40	226.90	86.14		
7/19/2024 15:30	66.88	65.51	2.46	3.65	2.09	2.940	64.54	64.51	168.70	64.40	224.69	85.84		
7/19/2024 16:00	66.71	65.68	2.47	3.67	2.10	2.955	64.67	64.74	168.40	64.30	223.52	85.19		
7/19/2024 16:30	67.05	65.85	2.48	3.67	2.11	2.958	64.72	64.87	167.60	64.30	222.16	84.90		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/19/2024 17:00	67.22	66.02	2.47	3.67	2.11	2.955	64.83	65.03	168.00	64.30	222.05	84.54		
7/19/2024 17:30	67.22	66.19	2.48	3.67	2.12	2.957	64.96	65.14	168.30	64.70	221.68	84.82		
7/19/2024 18:00	67.56	66.37	2.48	3.67	2.11	2.964	64.98	65.34	168.30	64.30	221.56	83.85		
7/19/2024 18:30	67.91	66.37	2.48	3.68	2.12	2.969	64.98	65.43	168.70	64.70	222.09	84.18		
7/19/2024 19:00	67.91	66.54	2.48	3.68	2.12	2.968	65.17	65.48	169.80	65.10	222.43	84.59		
7/19/2024 19:30	67.91	66.71	2.48	3.67	2.12	2.961	65.14	65.62	170.20	65.10	223.13	84.28		
7/19/2024 20:00	68.08	66.88	2.48	3.67	2.12	2.962	65.30	65.66	170.90	65.40	223.11	84.58		
7/19/2024 20:30	68.25	66.88	2.48	3.67	2.12	2.961	65.32	65.71	171.60	65.40	223.90	84.47		
7/19/2024 21:00	68.08	66.88	2.48	3.67	2.11	2.960	65.37	65.71	172.00	65.10	224.13	84.09		
7/19/2024 21:30	68.08	66.71	2.49	3.67	2.12	2.962	65.37	65.73	172.80	65.40	225.18	84.43		
7/19/2024 22:00	67.91	66.71	2.48	3.67	2.12	2.964	65.35	65.71	173.10	65.80	225.68	84.99		
7/19/2024 22:30	67.56	66.71	2.47	3.67	2.11	2.962	65.30	65.70	173.50	65.40	226.50	84.50		
7/19/2024 23:00	67.39	66.71	2.48	3.67	2.12	2.964	65.25	65.59	173.90	65.40	227.32	84.74		
7/19/2024 23:30	67.05	66.54	2.48	3.67	2.11	2.963	65.23	65.52	174.60	66.20	228.35	85.93		
7/20/2024 0:00	66.88	66.54	2.48	3.67	2.11	2.958	65.16	65.50	175.00	66.60	229.30	86.49		
7/20/2024 0:30	66.71	66.37	2.47	3.66	2.11	2.954	65.14	65.48	175.40	66.60	229.94	86.54		
7/20/2024 1:00	66.54	66.37	2.47	3.66	2.11	2.949	65.08	65.43	175.80	66.60	230.83	86.65		
7/20/2024 1:30	66.54	66.19	2.47	3.67	2.11	2.956	65.05	65.26	176.10	66.60	231.41	87.04		
7/20/2024 2:00	66.37	66.02	2.47	3.67	2.11	2.956	65.01	65.19	176.90	67.00	232.70	87.72		
7/20/2024 2:30	66.19	66.19	2.47	3.66	2.11	2.952	64.99	65.21	176.90	67.30	232.82	88.07		
7/20/2024 3:00	66.02	66.02	2.48	3.67	2.11	2.958	64.96	65.10	177.60	67.30	233.93	88.32		
7/20/2024 3:30	66.02	65.85	2.47	3.66	2.10	2.950	64.90	64.92	178.00	67.70	234.83	89.27		
7/20/2024 4:00	65.85	65.85	2.46	3.67	2.10	2.957	64.89	64.90	178.40	67.30	235.42	88.79		
7/20/2024 4:30	65.85	65.68	2.47	3.67	2.11	2.957	64.85	64.83	178.80	67.00	236.20	88.55		
7/20/2024 5:00	65.68	65.51	2.48	3.67	2.11	2.959	64.85	64.71	179.10	66.60	236.59	88.31		
7/20/2024 5:30	65.68	65.51	2.47	3.67	2.11	2.961	64.83	64.56	180.20	66.60	238.17	88.66		
7/20/2024 6:00	65.51	65.51	2.48	3.67	2.12	2.955	64.80	64.51	180.60	67.40	238.89	89.84		
7/20/2024 6:30	65.34	65.34	2.48	3.67	2.11	2.955	64.76	64.45	181.40	67.00	240.20	89.45		
7/20/2024 7:00	65.34	65.17	2.47	3.68	2.11	2.966	64.72	64.33	182.10	67.00	241.38	89.74		
7/20/2024 7:30	65.34	65.17	2.48	3.68	2.12	2.966	64.69	64.29	183.20	66.60	243.04	89.30		
7/20/2024 8:00	65.17	65.17	2.49	3.67	2.13	2.959	64.67	64.33	184.40	66.60	244.76	89.20		
7/20/2024 8:30	65.17	65.17	2.48	3.67	2.12	2.957	64.65	64.31	185.80	66.60	246.75	89.25		
7/20/2024 9:00	65.17	65.00	2.48	3.67	2.11	2.959	64.62	64.26	187.30	66.60	248.94	89.37		
7/20/2024 9:30	65.17	65.00	2.47	3.66	2.10	2.953	64.60	64.26	189.20	65.90	251.60	88.43		
7/20/2024 10:00	65.17	65.00	2.49	3.68	2.12	2.968	64.58	64.29	191.10	65.10	254.26	87.29		
7/20/2024 10:30	65.17	65.17	2.48	3.67	2.12	2.962	64.56	64.33	192.20	65.10	255.86	87.20		
7/20/2024 11:00	65.17	65.34	2.50	3.68	2.13	2.969	64.58	64.54	192.90	65.10	256.65	86.71		
7/20/2024 11:30	65.17	65.51	2.48	3.69	2.12	2.975	64.60	64.69	192.90	65.10	256.52	86.36		
7/20/2024 12:00	65.51	65.51	2.48	3.68	2.12	2.968	64.67	64.78	192.50	66.60	255.51	88.14		
7/20/2024 12:30	65.85	66.02	2.48	3.67	2.12	2.960	64.72	65.12	191.00	66.60	253.18	87.36		
7/20/2024 13:00	66.19	66.37	2.47	3.68	2.10	2.966	64.90	65.41	189.90	66.60	250.53	86.70		
7/20/2024 13:30	66.71	67.39	2.46	3.66	2.10	2.946	65.01	66.16	188.40	66.50	247.83	84.91		
7/20/2024 14:00	67.22	67.05	2.47	3.67	2.11	2.963	65.21	65.71	186.90	66.60	244.57	86.02		
7/20/2024 14:30	67.39	67.22	2.48	3.66	2.11	2.951	65.46	65.91	186.10	66.60	241.94	85.58		
7/20/2024 15:00	67.91	67.56	2.47	3.67	2.11	2.955	65.61	66.06	185.00	66.50	239.58	85.13		
7/20/2024 15:30	67.91	67.74	2.46	3.66	2.10	2.950	65.68	66.06	184.20	66.20	238.11	84.74		
7/20/2024 16:00	68.08	67.22	2.47	3.66	2.11	2.945	65.70	66.00	183.10	66.50	236.56	85.26		
7/20/2024 16:30	68.42	67.22	2.48	3.66	2.12	2.946	65.80	66.16	182.40	66.50	235.05	84.91		
7/20/2024 17:00	68.59	67.56	2.47	3.66	2.11	2.945	65.68	66.15	181.60	67.30	234.75	85.95		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/20/2024 17:30	68.42	67.56	2.47	3.67	2.11	2.961	65.64	66.24	181.30	67.70	234.60	86.26		
7/20/2024 18:00	68.42	67.91	2.47	3.67	2.11	2.957	65.57	66.40	180.50	67.70	233.99	85.91		
7/20/2024 18:30	68.42	67.39	2.48	3.66	2.11	2.950	65.84	65.88	181.30	68.10	233.39	87.58		
7/20/2024 19:00	68.42	66.88	2.47	3.67	2.11	2.957	65.68	65.84	180.50	67.70	233.32	87.15		
7/20/2024 19:30	68.08	66.88	2.47	3.67	2.11	2.957	65.55	65.95	180.20	66.60	233.72	85.49		
7/20/2024 20:00	67.74	67.05	2.48	3.67	2.12	2.963	65.50	66.02	180.20	66.50	234.03	85.21		
7/20/2024 20:30	67.56	67.22	2.47	3.67	2.11	2.961	65.44	66.07	180.20	66.90	234.39	85.62		
7/20/2024 21:00	67.39	67.39	2.47	3.68	2.11	2.967	65.39	66.22	180.20	67.30	234.70	85.80		
7/20/2024 21:30	67.39	67.22	2.46	3.68	2.10	2.965	65.35	66.00	179.80	67.70	234.42	86.79		
7/20/2024 22:00	67.39	67.22	2.47	3.67	2.10	2.962	65.35	65.93	180.20	67.70	234.94	86.95		
7/20/2024 22:30	67.22	66.88	2.47	3.68	2.11	2.965	65.46	65.77	180.20	68.10	234.27	87.83		
7/20/2024 23:00	67.05	66.88	2.46	3.67	2.10	2.960	65.46	65.93	180.20	68.10	234.27	87.46		
7/20/2024 23:30	66.88	66.88	2.48	3.67	2.11	2.956	65.43	65.91	179.80	67.70	233.93	87.00		
7/21/2024 0:00	66.71	66.71	2.47	3.67	2.11	2.963	65.41	65.77	179.40	67.70	233.53	87.31		
7/21/2024 0:30	66.71	66.37	2.47	3.66	2.11	2.949	65.41	65.61	179.10	68.10	233.14	88.19		
7/21/2024 1:00	66.54	66.37	2.48	3.67	2.11	2.958	65.41	65.48	179.10	68.10	233.14	88.49		
7/21/2024 1:30	66.37	66.19	2.47	3.66	2.10	2.954	65.46	65.30	178.70	68.10	232.32	88.90		
7/21/2024 2:00	66.19	66.02	2.47	3.67	2.11	2.962	65.44	65.17	178.30	68.10	231.92	89.21		
7/21/2024 2:30	66.19	65.85	2.48	3.67	2.11	2.956	65.41	65.03	178.30	67.70	232.10	89.01		
7/21/2024 3:00	66.02	65.68	2.47	3.68	2.11	2.967	65.35	64.87	178.00	67.70	232.07	89.38		
7/21/2024 3:30	65.85	65.51	2.49	3.67	2.13	2.961	65.28	64.69	177.60	67.40	231.97	89.41		
7/21/2024 4:00	65.68	65.34	2.48	3.67	2.12	2.964	65.25	64.51	177.60	67.40	232.16	89.84		
7/21/2024 4:30	65.51	65.17	2.48	3.68	2.12	2.969	65.23	64.36	177.20	67.00	231.76	89.67		
7/21/2024 5:00	65.34	65.00	2.48	3.68	2.12	2.969	65.17	64.18	176.90	66.60	231.73	89.56		
7/21/2024 5:30	65.17	64.83	2.49	3.68	2.13	2.974	65.14	64.04	176.90	66.30	231.91	89.50		
7/21/2024 6:00	65.00	64.83	2.49	3.68	2.13	2.972	65.10	64.00	177.60	66.30	233.07	89.59		
7/21/2024 6:30	65.00	64.65	2.48	3.68	2.11	2.966	65.05	63.91	177.20	66.30	232.85	89.81		
7/21/2024 7:00	64.83	64.48	2.48	3.68	2.12	2.968	64.99	63.79	177.60	66.30	233.75	90.11		
7/21/2024 7:30	64.83	64.48	2.48	3.68	2.11	2.969	64.96	63.70	177.60	65.50	233.93	89.24		
7/21/2024 8:00	64.65	64.31	2.50	3.68	2.13	2.965	64.89	63.66	177.60	65.50	234.36	89.33		
7/21/2024 8:30	64.65	64.31	2.49	3.69	2.13	2.976	64.83	63.64	178.00	65.10	235.26	88.84		
7/21/2024 9:00	64.65	64.31	2.49	3.67	2.13	2.964	64.76	63.63	178.40	65.10	236.23	88.86		
7/21/2024 9:30	64.48	64.31	2.48	3.68	2.12	2.969	64.71	63.63	178.40	64.80	236.54	88.45		
7/21/2024 10:00	64.48	64.31	2.49	3.68	2.12	2.969	64.67	63.59	178.40	64.80	236.79	88.55		
7/21/2024 10:30	64.48	64.31	2.48	3.68	2.12	2.966	64.58	63.64	178.80	64.80	237.89	88.43		
7/21/2024 11:00	64.65	64.48	2.48	3.68	2.12	2.972	64.54	63.66	179.20	64.40	238.68	87.83		
7/21/2024 11:30	64.65	64.48	2.50	3.67	2.14	2.961	64.54	63.70	179.20	64.40	238.68	87.74		
7/21/2024 12:00	64.65	64.48	2.48	3.67	2.12	2.957	64.53	63.82	179.50	64.40	239.14	87.45		
7/21/2024 12:30	64.83	64.65	2.48	3.68	2.12	2.967	64.49	63.84	179.50	64.40	239.40	87.40		
7/21/2024 13:00	65.00	64.83	2.48	3.67	2.12	2.962	64.49	64.18	179.50	64.40	239.40	86.61		
7/21/2024 13:30	65.17	65.34	2.49	3.67	2.12	2.959	64.54	64.40	179.50	64.70	239.08	86.50		
7/21/2024 14:00	65.51	65.34	2.49	3.67	2.12	2.963	64.69	64.51	178.80	65.10	237.20	86.78		
7/21/2024 14:30	65.85	65.85	2.49	3.67	2.12	2.958	64.81	64.74	178.80	65.10	236.45	86.25		
7/21/2024 15:00	66.19	66.02	2.47	3.66	2.10	2.949	64.98	64.76	178.40	65.10	234.86	86.20		
7/21/2024 15:30	66.54	65.85	2.48	3.67	2.12	2.960	65.10	64.72	177.60	65.50	233.07	86.82		
7/21/2024 16:00	66.71	66.19	2.48	3.67	2.11	2.958	65.25	65.01	176.90	64.70	231.24	85.11		
7/21/2024 16:30	66.88	66.54	2.46	3.67	2.10	2.958	65.37	65.16	175.40	64.70	228.56	84.77		
7/21/2024 17:00	67.05	66.02	2.46	3.67	2.09	2.955	65.53	65.03	174.60	65.10	226.58	85.59		
7/21/2024 17:30	67.05	66.19	2.47	3.67	2.11	2.957	65.59	65.16	173.50	65.10	224.80	85.30		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/21/2024 18:00	67.22	66.19	2.49	3.67	2.12	2.962	65.71	65.26	172.00	65.50	222.16	85.60		
7/21/2024 18:30	67.22	66.71	2.48	3.68	2.12	2.968	65.79	65.50	170.80	65.40	220.16	84.94		
7/21/2024 19:00	67.22	67.05	2.48	3.68	2.12	2.965	65.84	65.66	169.00	65.40	217.56	84.58		
7/21/2024 19:30	67.22	66.88	2.49	3.67	2.12	2.962	65.88	65.61	167.90	65.40	215.92	84.69		
7/21/2024 20:00	67.05	66.71	2.49	3.67	2.13	2.961	65.84	65.66	166.40	66.20	214.21	85.62		
7/21/2024 20:30	66.88	66.54	2.48	3.67	2.11	2.963	65.80	65.48	165.30	66.60	213.02	86.54		
7/21/2024 21:00	66.71	66.37	2.49	3.67	2.12	2.961	65.71	65.41	163.80	66.60	211.57	86.70		
7/21/2024 21:30	66.54	66.19	2.47	3.67	2.11	2.959	65.66	65.28	163.10	66.60	210.94	86.99		
7/21/2024 22:00	66.37	66.02	2.47	3.67	2.11	2.960	65.55	65.12	161.90	66.60	209.99	87.36		
7/21/2024 22:30	66.02	65.85	2.47	3.67	2.10	2.959	65.50	64.99	161.20	67.30	209.35	88.58		
7/21/2024 23:00	65.85	65.68	2.47	3.68	2.10	2.966	65.43	64.89	160.50	67.00	208.82	88.41		
7/21/2024 23:30	65.85	65.51	2.47	3.67	2.11	2.962	65.37	64.69	160.50	67.40	209.15	89.41		
7/22/2024 0:00	65.68	65.34	2.47	3.66	2.10	2.954	65.30	64.56	160.50	67.00	209.53	89.19		
7/22/2024 0:30	65.51	65.17	2.48	3.67	2.11	2.956	65.26	64.40	160.50	67.40	209.75	90.11		
7/22/2024 1:00	65.34	65.17	2.47	3.67	2.10	2.964	65.21	64.29	160.90	67.40	210.55	90.37		
7/22/2024 1:30	65.17	64.83	2.48	3.68	2.12	2.968	65.14	64.09	161.20	67.40	211.33	90.86		
7/22/2024 2:00	65.00	64.65	2.48	3.67	2.12	2.964	65.10	63.95	162.00	66.60	212.60	90.12		
7/22/2024 2:30	65.00	64.65	2.49	3.68	2.12	2.969	65.03	63.81	162.00	67.00	212.99	91.01		
7/22/2024 3:00	64.83	64.48	2.49	3.67	2.13	2.963	64.98	63.59	163.10	66.70	214.72	91.15		
7/22/2024 3:30	64.65	64.14	2.49	3.68	2.13	2.965	64.89	63.41	163.50	66.70	215.76	91.60		
7/22/2024 4:00	64.48	64.14	2.48	3.67	2.12	2.962	64.81	63.28	163.90	66.30	216.74	91.37		
7/22/2024 4:30	64.31	63.97	2.48	3.68	2.12	2.966	64.62	63.12	164.60	65.20	218.77	90.25		
7/22/2024 5:00	64.14	63.63	2.48	3.68	2.12	2.966	64.49	62.94	165.40	65.20	220.59	90.71		
7/22/2024 5:30	63.97	63.63	2.49	3.68	2.12	2.969	64.35	62.80	165.40	64.80	221.42	90.50		
7/22/2024 6:00	63.97	63.46	2.49	3.68	2.13	2.966	64.20	62.69	166.20	64.40	223.39	90.22		
7/22/2024 6:30	63.80	63.28	2.49	3.67	2.13	2.962	64.09	62.55	166.60	64.40	224.59	90.58		
7/22/2024 7:00	63.63	63.11	2.48	3.68	2.12	2.967	63.99	62.44	166.90	64.40	225.60	90.86		
7/22/2024 7:30	63.46	63.11	2.49	3.68	2.13	2.966	63.86	62.31	167.00	64.10	226.53	90.77		
7/22/2024 8:00	63.46	62.94	2.49	3.68	2.13	2.966	63.73	62.26	167.00	64.10	227.33	90.90		
7/22/2024 8:30	63.28	62.94	2.47	3.67	2.11	2.961	63.64	62.26	167.30	64.10	228.30	90.90		
7/22/2024 9:00	63.28	62.94	2.49	3.68	2.13	2.966	63.54	62.29	167.40	64.10	229.06	90.82		
7/22/2024 9:30	63.28	63.11	2.49	3.69	2.13	2.975	63.54	62.38	167.40	63.30	229.06	89.46		
7/22/2024 10:00	63.28	63.28	2.48	3.67	2.12	2.958	63.54	62.64	167.70	63.70	229.47	89.37		
7/22/2024 10:30	63.28	63.46	2.49	3.68	2.13	2.966	63.55	62.78	167.70	63.70	229.41	89.02		
7/22/2024 11:00	63.46	63.80	2.50	3.68	2.13	2.972	63.57	62.98	167.70	63.30	229.29	87.97		
7/22/2024 11:30	63.63	63.80	2.48	3.67	2.11	2.957	63.54	62.96	167.70	63.70	229.47	88.57		
7/22/2024 12:00	63.80	64.31	2.48	3.68	2.12	2.971	63.54	63.41	167.40	64.00	229.06	87.89		
7/22/2024 12:30	64.14	64.65	2.49	3.67	2.13	2.960	63.63	63.93	167.70	64.00	228.91	86.65		
7/22/2024 13:00	64.65	65.00	2.49	3.68	2.13	2.966	63.79	64.26	167.70	64.40	227.92	86.42		
7/22/2024 13:30	65.00	65.68	2.48	3.67	2.11	2.964	64.02	64.51	167.70	64.70	226.50	86.24		
7/22/2024 14:00	65.51	66.02	2.48	3.67	2.12	2.961	64.31	65.10	167.70	65.10	224.74	85.43		
7/22/2024 14:30	66.02	66.37	2.47	3.65	2.10	2.943	64.65	65.17	167.20	65.10	222.05	85.28		
7/22/2024 15:00	66.54	66.54	2.48	3.67	2.12	2.956	64.98	65.03	166.80	65.10	219.59	85.59		
7/22/2024 15:30	66.88	67.05	2.49	3.66	2.13	2.952	65.23	65.59	166.10	65.10	217.24	84.35		
7/22/2024 16:00	67.22	67.05	2.48	3.66	2.11	2.950	65.55	65.25	164.90	65.10	213.88	85.10		
7/22/2024 16:30	67.74	66.88	2.47	3.66	2.11	2.948	65.79	65.50	163.80	65.40	211.14	84.94		
7/22/2024 17:00	67.91	67.39	2.49	3.68	2.12	2.967	66.00	65.55	161.90	65.40	207.56	84.82		
7/22/2024 17:30	68.08	66.88	2.50	3.67	2.13	2.956	66.22	65.50	160.80	65.40	205.00	84.94		
7/22/2024 18:00	68.25	67.05	2.48	3.66	2.12	2.953	66.29	65.44	159.60	65.40	203.11	85.07		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/22/2024 18:30	68.25	66.71	2.49	3.67	2.13	2.959	66.38	65.48	158.20	65.80	200.86	85.50		
7/22/2024 19:00	68.25	67.05	2.50	3.68	2.14	2.968	66.25	65.80	155.90	66.20	198.60	85.31		
7/22/2024 19:30	68.08	67.05	2.50	3.67	2.13	2.957	66.27	65.91	154.80	66.60	197.10	85.58		
7/22/2024 20:00	67.91	67.05	2.51	3.68	2.14	2.969	66.25	65.91	153.70	66.60	195.80	85.58		
7/22/2024 20:30	67.56	66.88	2.50	3.66	2.14	2.953	66.11	65.64	152.20	67.70	194.58	87.60		
7/22/2024 21:00	67.22	66.54	2.50	3.67	2.14	2.957	65.80	65.46	151.10	67.70	194.72	88.01		
7/22/2024 21:30	67.05	66.19	2.49	3.66	2.13	2.950	65.57	65.32	150.00	68.10	194.45	88.86		
7/22/2024 22:00	66.54	66.19	2.49	3.67	2.13	2.962	65.46	65.10	149.70	67.70	194.62	88.85		
7/22/2024 22:30	66.37	66.02	2.48	3.66	2.12	2.952	65.41	64.99	149.30	68.10	194.35	89.63		
7/22/2024 23:00	66.02	65.85	2.49	3.66	2.12	2.952	65.35	65.01	149.70	68.80	195.18	90.50		
7/22/2024 23:30	65.85	65.68	2.47	3.66	2.11	2.946	65.30	64.78	149.30	67.70	194.91	89.60		
7/23/2024 0:00	65.68	65.51	2.47	3.65	2.11	2.943	65.26	64.60	149.70	68.10	195.64	90.56		
7/23/2024 0:30	65.68	65.17	2.48	3.66	2.12	2.948	65.17	64.33	150.10	68.90	196.62	92.29		
7/23/2024 1:00	65.51	65.00	2.48	3.65	2.12	2.940	65.14	64.15	150.80	68.10	197.69	91.66		
7/23/2024 1:30	65.34	64.83	2.49	3.66	2.13	2.947	65.01	64.02	151.20	67.40	198.90	91.03		
7/23/2024 2:00	65.00	64.65	2.48	3.66	2.12	2.945	64.90	63.84	152.00	67.40	200.53	91.48		
7/23/2024 2:30	64.83	64.48	2.47	3.66	2.11	2.947	64.83	63.66	152.70	67.00	201.82	91.38		
7/23/2024 3:00	64.65	64.31	2.48	3.66	2.11	2.947	64.80	63.48	153.80	66.70	203.44	91.42		
7/23/2024 3:30	64.31	63.97	2.48	3.66	2.11	2.947	64.71	63.12	154.60	66.30	204.99	91.78		
7/23/2024 4:00	64.14	63.80	2.47	3.65	2.10	2.936	64.53	62.96	155.00	65.90	206.50	91.63		
7/23/2024 4:30	63.97	63.46	2.47	3.65	2.11	2.935	64.31	62.64	155.40	65.20	208.26	91.47		
7/23/2024 5:00	63.80	63.11	2.47	3.64	2.11	2.934	64.11	62.40	155.40	64.80	209.38	91.53		
7/23/2024 5:30	63.63	62.94	2.47	3.65	2.11	2.939	63.93	62.22	155.40	64.50	210.40	91.57		
7/23/2024 6:00	63.28	62.77	2.45	3.65	2.09	2.942	63.77	62.02	155.00	64.50	210.77	92.09		
7/23/2024 6:30	62.94	62.43	2.46	3.65	2.10	2.941	63.54	61.77	155.10	64.10	212.23	92.18		
7/23/2024 7:00	62.94	62.25	2.47	3.65	2.10	2.935	63.36	61.61	154.30	63.70	212.18	92.03		
7/23/2024 7:30	62.77	62.25	2.46	3.65	2.10	2.935	63.23	61.48	154.40	63.70	213.08	92.37		
7/23/2024 8:00	62.60	62.08	2.47	3.65	2.11	2.938	63.09	61.41	153.60	63.40	212.80	92.12		
7/23/2024 8:30	62.60	62.08	2.48	3.65	2.11	2.937	63.00	61.41	154.00	63.40	213.89	92.12		
7/23/2024 9:00	62.43	62.08	2.46	3.65	2.10	2.939	62.91	61.43	154.00	63.40	214.42	92.07		
7/23/2024 9:30	62.43	62.25	2.48	3.65	2.12	2.939	62.87	61.48	153.60	63.40	214.11	91.94		
7/23/2024 10:00	62.60	62.25	2.46	3.65	2.10	2.939	62.91	61.52	154.40	63.30	214.98	91.69		
7/23/2024 10:30	62.60	62.43	2.48	3.65	2.12	2.939	62.94	61.66	154.40	63.30	214.80	91.32		
7/23/2024 11:00	62.77	62.77	2.47	3.65	2.11	2.941	63.00	61.93	154.70	63.30	214.86	90.61		
7/23/2024 11:30	62.94	62.94	2.47	3.65	2.11	2.937	63.12	62.11	155.10	62.20	214.70	88.58		
7/23/2024 12:00	63.11	63.63	2.47	3.65	2.11	2.943	63.19	62.94	155.10	63.30	214.29	88.06		
7/23/2024 12:30	63.46	63.80	2.48	3.65	2.12	2.942	63.21	62.83	155.50	62.90	214.72	87.78		
7/23/2024 13:00	63.97	63.97	2.47	3.66	2.11	2.946	63.28	63.25	155.50	63.30	214.31	87.31		
7/23/2024 13:30	64.48	64.65	2.48	3.66	2.11	2.948	63.43	63.70	155.80	63.30	213.83	86.24		
7/23/2024 14:00	64.83	65.17	2.46	3.65	2.10	2.942	63.64	64.22	156.20	64.00	213.16	85.98		
7/23/2024 14:30	65.34	65.51	2.48	3.64	2.12	2.934	64.00	64.71	156.90	64.30	212.03	85.26		
7/23/2024 15:00	65.85	65.68	2.46	3.66	2.10	2.946	64.29	64.81	157.20	65.10	210.78	86.09		
7/23/2024 15:30	66.19	66.02	2.47	3.66	2.10	2.946	64.54	65.14	156.80	64.70	208.84	84.82		
7/23/2024 16:00	66.54	66.54	2.46	3.65	2.10	2.936	64.81	65.46	156.10	65.10	206.43	84.63		
7/23/2024 16:30	66.88	66.71	2.46	3.65	2.09	2.937	65.14	65.75	155.30	65.10	203.59	84.00		
7/23/2024 17:00	67.05	66.54	2.47	3.66	2.11	2.954	65.37	65.28	154.90	64.70	201.85	84.51		
7/23/2024 17:30	67.22	66.88	2.46	3.65	2.10	2.943	65.53	65.07	153.00	65.10	198.55	85.50		
7/23/2024 18:00	67.39	66.37	2.47	3.65	2.11	2.940	65.64	64.99	151.90	65.50	196.56	86.21		
7/23/2024 18:30	67.56	66.02	2.48	3.65	2.12	2.941	65.66	64.83	150.40	65.50	194.52	86.57		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/23/2024 19:00	67.39	66.02	2.48	3.65	2.12	2.941	65.70	64.87	148.90	65.50	192.38	86.48		
7/23/2024 19:30	67.22	66.19	2.46	3.65	2.09	2.936	65.59	65.12	147.40	65.80	190.98	86.31		
7/23/2024 20:00	67.05	66.19	2.46	3.65	2.10	2.935	65.59	64.99	146.00	65.80	189.17	86.60		
7/23/2024 20:30	66.88	66.19	2.47	3.66	2.11	2.946	65.55	65.01	145.20	66.20	188.33	87.08		
7/23/2024 21:00	66.54	65.68	2.48	3.65	2.11	2.940	65.35	64.71	144.10	66.20	187.87	87.78		
7/23/2024 21:30	66.19	65.34	2.45	3.65	2.09	2.941	65.14	64.47	143.00	66.60	187.47	88.87		
7/23/2024 22:00	65.85	65.51	2.46	3.65	2.10	2.938	65.05	64.56	143.00	66.60	187.91	88.66		
7/23/2024 22:30	65.51	65.34	2.47	3.65	2.11	2.937	65.01	64.40	143.00	66.60	188.11	89.04		
7/23/2024 23:00	65.34	65.17	2.46	3.65	2.09	2.942	64.94	64.17	143.80	67.00	189.51	90.13		
7/23/2024 23:30	65.17	64.83	2.46	3.65	2.10	2.942	64.85	63.93	144.50	67.00	190.89	90.71		
7/24/2024 0:00	65.00	64.65	2.47	3.65	2.11	2.936	64.76	63.72	144.90	67.40	191.87	91.78		
7/24/2024 0:30	64.83	64.48	2.47	3.65	2.11	2.941	64.71	63.54	146.00	67.40	193.58	92.23		
7/24/2024 1:00	64.65	64.14	2.46	3.65	2.10	2.940	64.62	63.36	147.20	67.40	195.64	92.68		
7/24/2024 1:30	64.48	63.97	2.46	3.64	2.10	2.932	64.54	63.18	148.30	66.70	197.52	92.18		
7/24/2024 2:00	64.31	63.80	2.47	3.65	2.11	2.936	64.47	63.00	149.40	67.40	199.36	93.61		
7/24/2024 2:30	64.14	63.63	2.45	3.64	2.09	2.933	64.40	62.89	150.50	66.70	201.20	92.92		
7/24/2024 3:00	63.97	63.46	2.46	3.65	2.10	2.937	64.27	62.74	150.90	66.30	202.44	92.75		
7/24/2024 3:30	63.63	63.28	2.46	3.65	2.10	2.937	64.04	62.44	151.70	65.90	204.78	92.97		
7/24/2024 4:00	63.46	63.11	2.47	3.64	2.11	2.931	63.90	62.26	152.80	65.60	207.05	93.02		
7/24/2024 4:30	63.28	62.77	2.47	3.64	2.10	2.928	63.68	62.04	152.80	65.20	208.29	93.04		
7/24/2024 5:00	63.11	62.43	2.47	3.64	2.10	2.932	63.50	61.70	152.80	64.50	209.32	92.94		
7/24/2024 5:30	62.77	62.25	2.46	3.64	2.09	2.934	63.34	61.48	152.90	64.50	210.37	93.53		
7/24/2024 6:00	62.60	62.08	2.46	3.64	2.10	2.927	63.16	61.30	152.90	64.10	211.42	93.44		
7/24/2024 6:30	62.25	61.91	2.45	3.63	2.09	2.920	62.98	61.03	152.90	64.10	212.48	94.18		
7/24/2024 7:00	62.08	61.57	2.45	3.63	2.09	2.924	62.78	60.89	152.20	63.40	212.69	93.54		
7/24/2024 7:30	62.08	61.40	2.45	3.65	2.09	2.939	62.65	60.73	151.80	63.40	212.90	93.98		
7/24/2024 8:00	61.91	61.40	2.46	3.65	2.09	2.936	62.56	60.62	151.80	63.00	213.44	93.69		
7/24/2024 8:30	61.74	61.23	2.45	3.64	2.09	2.934	62.44	60.58	151.80	62.60	214.16	93.21		
7/24/2024 9:00	61.74	61.40	2.46	3.64	2.09	2.932	62.33	60.62	151.80	61.90	214.83	92.06		
7/24/2024 9:30	61.74	61.40	2.46	3.64	2.09	2.933	62.22	60.69	151.50	62.60	215.08	92.91		
7/24/2024 10:00	61.74	61.57	2.47	3.64	2.11	2.928	62.24	60.76	151.50	63.00	214.95	93.31		
7/24/2024 10:30	61.91	61.57	2.46	3.64	2.10	2.928	62.31	60.89	151.80	63.40	214.95	93.54		
7/24/2024 11:00	61.91	62.08	2.47	3.65	2.11	2.935	62.37	61.23	151.80	61.90	214.59	90.42		
7/24/2024 11:30	62.08	62.43	2.46	3.65	2.09	2.942	62.44	61.50	151.80	61.80	214.16	89.57		
7/24/2024 12:00	62.43	62.94	2.45	3.64	2.09	2.929	62.51	62.08	152.20	63.00	214.31	89.79		
7/24/2024 12:30	62.77	63.46	2.45	3.63	2.09	2.924	62.56	62.29	152.60	62.20	214.57	88.13		
7/24/2024 13:00	63.28	62.94	2.45	3.63	2.08	2.923	62.58	61.92	152.20	62.20	213.88	89.06		
7/24/2024 13:30	63.63	63.11	2.45	3.63	2.08	2.915	62.67	61.95	152.90	63.00	214.33	90.13		
7/24/2024 14:00	63.97	63.28	2.45	3.63	2.09	2.920	62.85	62.44	153.30	62.90	213.81	88.74		
7/24/2024 14:30	64.48	63.63	2.45	3.63	2.08	2.918	63.07	62.67	154.00	62.90	213.47	88.17		
7/24/2024 15:00	65.00	63.63	2.45	3.62	2.08	2.911	63.34	62.76	154.30	63.30	212.30	88.51		
7/24/2024 15:30	65.34	63.97	2.46	3.63	2.10	2.922	63.57	62.94	154.70	62.90	211.51	87.51		
7/24/2024 16:00	65.34	64.14	2.44	3.63	2.08	2.915	63.77	63.14	155.00	63.30	210.77	87.58		
7/24/2024 16:30	65.85	64.14	2.44	3.63	2.08	2.918	63.93	63.25	155.40	64.00	210.40	88.28		
7/24/2024 17:00	65.85	64.31	2.46	3.63	2.10	2.916	64.06	63.34	155.80	64.00	210.20	88.06		
7/24/2024 17:30	65.85	64.31	2.45	3.64	2.09	2.928	64.15	63.45	156.10	63.60	210.09	87.24		
7/24/2024 18:00	66.02	64.48	2.46	3.63	2.09	2.918	64.17	63.63	156.50	63.30	210.52	86.40		
7/24/2024 18:30	66.54	64.65	2.45	3.63	2.09	2.924	64.47	63.66	157.60	63.60	210.30	86.74		
7/24/2024 19:00	67.05	64.83	2.46	3.63	2.10	2.921	64.65	63.82	157.90	63.60	209.69	86.37		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/24/2024 19:30	67.05	65.00	2.47	3.64	2.11	2.929	64.76	63.93	158.70	63.60	210.14	86.11		
7/24/2024 20:00	66.88	65.00	2.45	3.64	2.09	2.926	64.80	64.04	158.70	64.40	209.92	86.93		
7/24/2024 20:30	66.71	65.00	2.45	3.64	2.08	2.930	64.74	64.11	159.10	64.40	210.78	86.77		
7/24/2024 21:00	66.54	65.00	2.46	3.64	2.10	2.929	64.69	64.02	159.40	64.80	211.46	87.52		
7/24/2024 21:30	66.37	65.17	2.46	3.64	2.09	2.927	64.53	64.02	159.80	64.80	212.90	87.52		
7/24/2024 22:00	66.02	65.17	2.47	3.64	2.10	2.928	64.45	64.11	160.60	64.70	214.42	87.17		
7/24/2024 22:30	65.68	65.00	2.47	3.64	2.10	2.925	64.42	63.95	161.30	65.10	215.53	88.09		
7/24/2024 23:00	65.51	65.00	2.45	3.63	2.08	2.923	64.38	63.91	162.10	65.10	216.83	88.19		
7/24/2024 23:30	65.34	64.65	2.46	3.64	2.10	2.929	64.33	63.63	162.80	65.50	218.06	89.41		
7/25/2024 0:00	65.17	64.48	2.46	3.64	2.10	2.927	64.29	63.63	164.30	65.10	220.30	88.86		
7/25/2024 0:30	64.83	64.48	2.46	3.63	2.10	2.924	64.26	63.55	166.50	65.50	223.43	89.60		
7/25/2024 1:00	64.65	64.31	2.45	3.63	2.09	2.923	64.20	63.30	169.10	66.70	227.28	91.87		
7/25/2024 1:30	64.48	64.14	2.45	3.63	2.09	2.920	64.17	63.18	171.80	66.30	231.10	91.63		
7/25/2024 2:00	64.31	63.80	2.46	3.64	2.09	2.928	64.11	62.98	174.70	66.70	235.38	92.69		
7/25/2024 2:30	64.14	63.63	2.46	3.64	2.10	2.925	64.06	62.83	177.40	66.30	239.34	92.52		
7/25/2024 3:00	63.97	63.46	2.46	3.64	2.09	2.926	64.02	62.74	180.00	66.30	243.11	92.75		
7/25/2024 3:30	63.80	63.46	2.46	3.64	2.09	2.930	63.97	62.64	181.80	66.30	245.88	93.01		
7/25/2024 4:00	63.63	63.28	2.46	3.63	2.09	2.923	63.91	62.51	183.70	66.30	248.85	93.35		
7/25/2024 4:30	63.63	63.11	2.45	3.63	2.09	2.923	63.86	62.31	184.80	66.30	250.68	93.88		
7/25/2024 5:00	63.46	63.11	2.44	3.63	2.08	2.922	63.77	62.24	185.90	66.00	252.79	93.64		
7/25/2024 5:30	63.28	62.77	2.45	3.63	2.09	2.915	63.64	62.01	186.70	65.20	254.78	93.12		
7/25/2024 6:00	63.11	62.77	2.45	3.63	2.09	2.917	63.50	61.88	186.70	67.10	255.75	96.19		
7/25/2024 6:30	62.94	62.43	2.46	3.63	2.10	2.919	63.32	61.61	186.70	66.00	257.02	95.35		
7/25/2024 7:00	62.77	62.25	2.44	3.63	2.08	2.922	63.18	61.41	186.40	64.90	257.60	94.30		
7/25/2024 7:30	62.60	62.08	2.43	3.63	2.07	2.921	63.01	61.27	185.70	65.20	257.85	95.13		
7/25/2024 8:00	62.43	61.74	2.44	3.63	2.08	2.919	62.87	61.07	184.60	65.30	257.32	95.83		
7/25/2024 8:30	62.25	61.74	2.46	3.64	2.09	2.925	62.76	61.02	183.40	64.10	256.43	94.21		
7/25/2024 9:00	62.25	61.74	2.47	3.63	2.10	2.917	62.73	61.02	183.50	63.70	256.79	93.62		
7/25/2024 9:30	62.25	61.74	2.47	3.64	2.10	2.930	62.58	61.05	182.70	63.00	256.75	92.51		
7/25/2024 10:00	62.08	61.74	2.45	3.63	2.08	2.920	62.53	61.12	182.00	65.20	256.12	95.55		
7/25/2024 10:30	62.25	61.91	2.45	3.63	2.09	2.917	62.51	61.14	180.90	62.60	254.72	91.68		
7/25/2024 11:00	62.25	61.91	2.46	3.64	2.09	2.926	62.56	61.29	179.70	62.60	252.67	91.28		
7/25/2024 11:30	62.43	62.60	2.47	3.64	2.10	2.934	62.60	61.93	178.30	63.00	250.42	90.18		
7/25/2024 12:00	62.60	63.11	2.46	3.64	2.10	2.932	62.65	62.15	176.80	62.20	247.97	88.48		
7/25/2024 12:30	62.94	63.63	2.47	3.64	2.10	2.925	62.67	62.78	174.90	63.30	245.16	88.46		
7/25/2024 13:00	63.46	64.31	2.47	3.64	2.11	2.925	62.73	62.74	172.70	63.30	241.67	88.56		
7/25/2024 13:30	63.97	64.14	2.47	3.63	2.10	2.921	62.85	63.63	170.80	63.60	238.21	86.81		
7/25/2024 14:00	64.48	64.65	2.46	3.65	2.10	2.936	63.05	62.94	168.90	63.30	234.26	88.06		
7/25/2024 14:30	64.83	64.65	2.47	3.64	2.11	2.927	63.28	63.36	167.40	63.70	230.71	87.60		
7/25/2024 15:00	65.34	66.02	2.46	3.64	2.10	2.928	63.61	64.40	165.50	64.00	226.03	85.56		
7/25/2024 15:30	65.68	66.19	2.46	3.63	2.10	2.924	63.90	64.56	164.00	65.10	222.22	86.66		
7/25/2024 16:00	66.19	66.37	2.45	3.63	2.09	2.923	64.31	65.43	162.40	65.10	217.64	84.70		
7/25/2024 16:30	66.54	66.02	2.46	3.64	2.10	2.929	64.56	64.76	160.90	64.70	214.19	85.67		
7/25/2024 17:00	66.88	65.85	2.48	3.64	2.11	2.934	64.71	64.45	158.70	64.70	210.42	86.38		
7/25/2024 17:30	66.71	65.85	2.47	3.64	2.11	2.925	64.83	64.44	156.40	64.70	206.71	86.40		
7/25/2024 18:00	66.71	66.02	2.50	3.64	2.13	2.932	64.90	64.62	154.60	64.70	203.96	85.99		
7/25/2024 18:30	66.88	66.19	2.47	3.65	2.11	2.937	64.98	64.71	152.30	65.90	200.50	87.38		
7/25/2024 19:00	67.05	66.54	2.48	3.65	2.11	2.940	65.03	65.16	150.80	65.50	198.26	85.82		
7/25/2024 19:30	67.05	66.88	2.48	3.65	2.11	2.937	65.10	65.10	148.60	65.80	195.01	86.35		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/25/2024 20:00	66.88	66.19	2.48	3.66	2.12	2.949	65.10	65.21	147.50	65.50	193.57	85.71		
7/25/2024 20:30	66.71	65.85	2.47	3.65	2.11	2.936	64.90	64.67	146.00	65.10	192.61	86.41		
7/25/2024 21:00	66.37	65.85	2.48	3.65	2.11	2.941	64.71	65.48	144.50	65.80	191.59	85.50		
7/25/2024 21:30	66.02	65.68	2.47	3.65	2.11	2.938	64.71	64.63	144.20	65.50	191.20	87.03		
7/25/2024 22:00	65.68	65.34	2.47	3.65	2.10	2.937	64.60	64.33	143.80	65.90	191.22	88.27		
7/25/2024 22:30	65.34	65.00	2.46	3.65	2.10	2.941	64.53	64.08	143.80	66.30	191.58	89.40		
7/25/2024 23:00	65.17	64.83	2.48	3.65	2.12	2.941	64.45	64.00	144.20	66.30	192.52	89.59		
7/25/2024 23:30	65.00	64.83	2.46	3.65	2.10	2.939	64.26	63.81	144.60	66.30	194.04	90.06		
7/26/2024 0:00	64.83	64.48	2.48	3.64	2.12	2.933	64.17	63.57	145.00	66.70	195.05	91.19		
7/26/2024 0:30	64.65	64.31	2.48	3.65	2.12	2.937	64.15	63.41	146.10	66.70	196.64	91.60		
7/26/2024 1:00	64.48	64.14	2.47	3.65	2.11	2.944	64.13	63.27	146.80	66.70	197.68	91.95		
7/26/2024 1:30	64.31	64.14	2.47	3.66	2.11	2.945	64.09	63.23	147.60	67.00	198.98	92.46		
7/26/2024 2:00	64.14	63.97	2.48	3.64	2.11	2.929	64.06	63.07	148.30	67.00	200.08	92.87		
7/26/2024 2:30	63.97	63.80	2.47	3.64	2.10	2.931	64.00	62.85	148.70	66.70	200.95	93.03		
7/26/2024 3:00	63.97	63.46	2.46	3.64	2.10	2.933	63.99	62.65	149.80	66.70	202.49	93.55		
7/26/2024 3:30	63.80	63.28	2.46	3.64	2.10	2.932	63.91	62.49	150.60	65.60	204.01	92.42		
7/26/2024 4:00	63.46	63.11	2.46	3.64	2.10	2.929	63.77	62.33	151.00	65.20	205.33	92.27		
7/26/2024 4:30	63.28	62.94	2.47	3.64	2.10	2.934	63.68	62.04	151.70	64.80	206.79	92.47		
7/26/2024 5:00	63.11	62.60	2.44	3.64	2.08	2.931	63.48	61.90	151.70	64.80	207.92	92.84		
7/26/2024 5:30	62.94	62.43	2.45	3.64	2.09	2.932	63.30	61.70	152.10	64.50	209.50	92.94		
7/26/2024 6:00	62.60	62.25	2.46	3.63	2.10	2.923	63.12	61.43	152.50	64.10	211.10	93.09		
7/26/2024 6:30	62.43	61.91	2.45	3.64	2.09	2.926	62.92	61.18	152.90	65.20	212.83	95.38		
7/26/2024 7:00	62.25	61.74	2.46	3.64	2.10	2.933	62.80	60.98	153.30	63.70	214.11	93.73		
7/26/2024 7:30	62.08	61.57	2.45	3.63	2.09	2.919	62.67	60.84	153.30	63.40	214.89	93.68		
7/26/2024 8:00	61.91	61.40	2.46	3.64	2.10	2.925	62.53	60.71	153.30	63.00	215.73	93.44		
7/26/2024 8:30	61.91	61.40	2.45	3.64	2.08	2.925	62.44	60.67	153.30	63.00	216.28	93.56		
7/26/2024 9:00	61.74	61.40	2.45	3.63	2.08	2.920	62.37	60.71	154.10	63.00	217.84	93.44		
7/26/2024 9:30	61.74	61.40	2.46	3.63	2.09	2.922	62.29	60.73	154.10	63.00	218.33	93.39		
7/26/2024 10:00	61.74	61.57	2.45	3.63	2.09	2.923	62.24	60.78	154.10	63.00	218.64	93.25		
7/26/2024 10:30	61.74	61.57	2.48	3.63	2.11	2.921	62.24	60.98	154.40	63.40	219.07	93.29		
7/26/2024 11:00	61.91	62.08	2.46	3.64	2.09	2.925	62.37	61.41	154.80	63.40	218.83	92.12		
7/26/2024 11:30	62.08	62.43	2.46	3.64	2.09	2.931	62.38	61.79	155.20	63.00	219.33	90.54		
7/26/2024 12:00	62.43	62.94	2.46	3.65	2.10	2.937	62.46	62.15	155.50	62.60	219.26	89.05		
7/26/2024 12:30	62.77	62.94	2.46	3.64	2.10	2.928	62.47	62.17	155.50	62.60	219.20	89.00		
7/26/2024 13:00	63.11	63.46	2.45	3.65	2.08	2.940	62.51	62.69	155.90	62.90	219.52	88.12		
7/26/2024 13:30	63.46	63.80	2.47	3.64	2.10	2.931	62.62	63.05	156.30	62.90	219.40	87.24		
7/26/2024 14:00	63.80	64.31	2.46	3.63	2.09	2.922	62.80	63.43	156.60	63.30	218.72	86.88		
7/26/2024 14:30	64.31	64.65	2.46	3.64	2.09	2.932	63.05	63.97	157.40	64.40	218.31	87.10		
7/26/2024 15:00	64.65	65.17	2.45	3.63	2.09	2.921	63.32	64.29	157.70	63.60	217.10	85.28		
7/26/2024 15:30	65.17	65.34	2.44	3.63	2.08	2.924	63.59	64.58	158.00	64.00	215.91	85.15		
7/26/2024 16:00	65.51	65.85	2.46	3.63	2.10	2.917	63.88	64.89	158.40	66.60	214.75	87.89		
7/26/2024 16:30	65.85	66.19	2.45	3.64	2.09	2.926	64.06	64.98	158.70	64.30	214.11	84.65		
7/26/2024 17:00	66.02	65.85	2.46	3.64	2.09	2.925	64.24	64.60	158.70	64.70	213.08	86.04		
7/26/2024 17:30	66.19	65.85	2.45	3.63	2.09	2.923	64.38	64.42	158.70	64.40	212.28	86.05		
7/26/2024 18:00	66.37	65.68	2.47	3.64	2.10	2.931	64.54	64.22	158.70	64.40	211.37	86.51		
7/26/2024 18:30	66.54	65.68	2.47	3.63	2.11	2.922	64.65	64.74	158.70	64.70	210.76	85.72		
7/26/2024 19:00	66.54	65.68	2.47	3.63	2.10	2.924	64.71	64.54	158.30	64.70	209.89	86.17		
7/26/2024 19:30	66.37	65.51	2.46	3.65	2.10	2.937	64.72	64.47	158.30	64.40	209.84	85.94		
7/26/2024 20:00	66.19	65.85	2.46	3.64	2.10	2.927	64.69	64.60	158.30	65.10	210.00	86.57		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/26/2024 20:30	66.02	65.34	2.45	3.64	2.09	2.928	64.62	64.31	157.90	65.10	209.86	87.24		
7/26/2024 21:00	65.68	65.34	2.46	3.65	2.09	2.936	64.47	64.27	157.60	65.10	210.30	87.34		
7/26/2024 21:30	65.51	65.00	2.46	3.63	2.09	2.923	64.40	64.08	157.60	65.50	210.70	88.32		
7/26/2024 22:00	65.34	64.83	2.47	3.64	2.10	2.932	64.29	63.93	157.20	65.50	210.78	88.68		
7/26/2024 22:30	65.00	64.83	2.47	3.63	2.10	2.923	64.24	63.93	157.60	66.30	211.60	89.76		
7/26/2024 23:00	64.83	64.65	2.47	3.64	2.11	2.932	64.18	63.86	157.60	65.50	211.94	88.85		
7/26/2024 23:30	64.83	64.65	2.48	3.64	2.12	2.925	64.15	63.77	157.60	65.50	212.11	89.07		
7/27/2024 0:00	64.65	64.31	2.48	3.64	2.11	2.927	64.13	63.43	158.00	65.50	212.77	89.90		
7/27/2024 0:30	64.48	64.14	2.47	3.64	2.10	2.927	64.09	63.39	158.40	65.50	213.53	90.00		
7/27/2024 1:00	64.31	63.97	2.47	3.64	2.11	2.932	64.04	63.23	158.70	65.50	214.23	90.39		
7/27/2024 1:30	64.14	63.80	2.45	3.64	2.09	2.931	64.00	63.03	159.50	65.50	215.54	90.90		
7/27/2024 2:00	63.97	63.63	2.47	3.64	2.10	2.933	63.91	62.83	159.50	65.60	216.07	91.54		
7/27/2024 2:30	63.97	63.46	2.47	3.64	2.11	2.933	63.88	62.69	159.90	66.70	216.78	93.44		
7/27/2024 3:00	63.80	63.28	2.48	3.64	2.11	2.932	63.82	62.51	160.30	65.90	217.68	92.79		
7/27/2024 3:30	63.63	63.11	2.47	3.65	2.10	2.936	63.77	62.31	160.60	66.30	218.38	93.88		
7/27/2024 4:00	63.46	62.94	2.44	3.64	2.08	2.926	63.70	62.15	161.00	66.00	219.35	93.88		
7/27/2024 4:30	63.28	62.77	2.46	3.64	2.10	2.930	63.61	61.95	161.00	66.00	219.89	94.42		
7/27/2024 5:00	62.94	62.60	2.45	3.64	2.09	2.929	63.46	61.84	161.80	65.20	221.89	93.57		
7/27/2024 5:30	62.77	62.43	2.47	3.64	2.10	2.926	63.30	61.63	161.80	65.20	222.87	94.14		
7/27/2024 6:00	62.60	62.08	2.45	3.63	2.09	2.923	63.18	61.41	161.80	64.10	223.60	93.14		
7/27/2024 6:30	62.43	61.91	2.47	3.63	2.10	2.922	63.01	61.18	162.20	64.10	225.22	93.77		
7/27/2024 7:00	62.25	61.74	2.46	3.64	2.10	2.925	62.87	61.00	162.20	63.70	226.09	93.68		
7/27/2024 7:30	62.08	61.57	2.44	3.62	2.07	2.914	62.73	60.85	161.90	64.10	226.56	94.68		
7/27/2024 8:00	61.91	61.40	2.45	3.63	2.09	2.917	62.60	60.62	161.90	63.40	227.39	94.29		
7/27/2024 8:30	61.91	61.23	2.45	3.62	2.09	2.914	62.47	60.60	161.50	63.00	227.66	93.75		
7/27/2024 9:00	61.74	61.23	2.45	3.63	2.08	2.919	62.42	60.58	161.50	63.00	227.98	93.81		
7/27/2024 9:30	61.74	61.23	2.44	3.63	2.08	2.915	62.31	60.60	161.10	62.60	228.12	93.15		
7/27/2024 10:00	61.74	61.40	2.45	3.64	2.09	2.925	62.24	60.69	161.50	62.30	229.14	92.46		
7/27/2024 10:30	61.74	61.40	2.45	3.62	2.09	2.910	62.24	60.76	161.50	61.90	229.14	91.68		
7/27/2024 11:00	61.74	61.74	2.45	3.63	2.08	2.916	62.29	61.16	161.90	61.90	229.39	90.60		
7/27/2024 11:30	61.91	61.91	2.45	3.63	2.09	2.915	62.33	61.30	161.50	61.90	228.56	90.23		
7/27/2024 12:00	62.25	62.43	2.45	3.63	2.09	2.916	62.35	61.90	161.90	62.20	229.00	89.11		
7/27/2024 12:30	62.60	63.28	2.46	3.62	2.09	2.913	62.38	62.22	161.90	67.10	228.80	95.26		
7/27/2024 13:00	62.94	63.28	2.44	3.62	2.08	2.907	62.42	62.20	161.50	62.90	227.98	89.35		
7/27/2024 13:30	63.28	63.46	2.46	3.63	2.10	2.915	62.47	62.11	161.90	62.90	228.22	89.58		
7/27/2024 14:00	63.63	63.28	2.45	3.62	2.09	2.910	62.58	62.11	162.20	62.90	227.94	89.58		
7/27/2024 14:30	63.97	63.80	2.45	3.62	2.08	2.908	62.73	62.46	162.20	63.30	226.98	89.26		
7/27/2024 15:00	64.31	63.46	2.45	3.62	2.09	2.909	62.87	62.53	162.60	63.30	226.65	89.08		
7/27/2024 15:30	64.65	63.46	2.44	3.63	2.07	2.916	63.05	62.53	162.90	63.70	225.94	89.64		
7/27/2024 16:00	64.83	63.63	2.45	3.62	2.08	2.908	63.16	62.78	162.90	63.70	225.25	89.02		
7/27/2024 16:30	65.00	63.80	2.44	3.62	2.08	2.909	63.21	62.80	163.30	64.10	225.49	89.53		
7/27/2024 17:00	65.00	63.80	2.45	3.63	2.08	2.920	63.28	62.92	163.30	64.00	225.06	89.09		
7/27/2024 17:30	65.00	63.80	2.45	3.63	2.08	2.920	63.32	62.98	163.30	64.00	224.81	88.94		
7/27/2024 18:00	65.00	63.97	2.44	3.62	2.08	2.912	63.37	63.07	163.30	64.00	224.50	88.72		
7/27/2024 18:30	65.17	64.14	2.44	3.62	2.08	2.910	63.43	63.14	164.00	64.00	225.09	88.54		
7/27/2024 19:00	65.00	64.14	2.45	3.63	2.08	2.915	63.45	63.14	163.60	64.40	224.42	89.10		
7/27/2024 19:30	65.00	64.14	2.44	3.62	2.08	2.914	63.48	63.21	163.60	64.00	224.23	88.37		
7/27/2024 20:00	65.17	64.31	2.44	3.63	2.08	2.916	63.55	63.34	163.60	63.70	223.80	87.64		
7/27/2024 20:30	65.34	64.31	2.44	3.63	2.08	2.918	63.61	63.39	164.00	63.30	223.98	86.97		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/27/2024 21:00	65.34	64.31	2.44	3.62	2.08	2.909	63.68	63.43	163.60	63.30	223.01	86.88		
7/27/2024 21:30	65.51	64.31	2.45	3.62	2.09	2.909	63.75	63.39	163.60	63.30	222.59	86.97		
7/27/2024 22:00	65.51	64.31	2.45	3.63	2.08	2.919	63.77	63.39	164.00	63.30	223.01	86.97		
7/27/2024 22:30	65.34	64.14	2.44	3.63	2.08	2.918	63.79	63.36	164.00	63.30	222.89	87.05		
7/27/2024 23:00	65.17	64.14	2.45	3.63	2.09	2.918	63.82	63.34	164.00	63.30	222.71	87.09		
7/27/2024 23:30	64.83	64.14	2.44	3.63	2.08	2.923	63.79	63.27	164.00	63.70	222.89	87.81		
7/28/2024 0:00	64.65	64.14	2.46	3.63	2.10	2.924	63.77	63.27	164.00	63.70	223.01	87.81		
7/28/2024 0:30	64.65	63.97	2.46	3.64	2.10	2.927	63.75	63.19	164.00	64.00	223.13	88.42		
7/28/2024 1:00	64.48	63.80	2.45	3.63	2.09	2.920	63.73	63.12	164.00	64.00	223.25	88.59		
7/28/2024 1:30	64.31	63.80	2.45	3.63	2.09	2.921	63.72	63.09	164.00	64.40	223.31	89.22		
7/28/2024 2:00	64.31	63.80	2.45	3.63	2.09	2.915	63.70	63.03	164.00	64.40	223.43	89.37		
7/28/2024 2:30	64.31	63.80	2.45	3.64	2.09	2.925	63.70	62.91	164.40	64.00	223.98	89.11		
7/28/2024 3:00	64.14	63.80	2.44	3.63	2.08	2.921	63.68	62.91	164.40	64.40	224.10	89.67		
7/28/2024 3:30	64.14	63.63	2.45	3.63	2.09	2.917	63.64	62.76	164.70	64.80	224.75	90.60		
7/28/2024 4:00	63.97	63.46	2.46	3.63	2.10	2.924	63.63	62.67	164.40	65.20	224.41	91.39		
7/28/2024 4:30	63.97	63.46	2.44	3.63	2.08	2.921	63.61	62.58	164.40	65.20	224.53	91.62		
7/28/2024 5:00	63.80	63.28	2.44	3.63	2.07	2.920	63.57	62.49	165.10	64.40	225.73	90.73		
7/28/2024 5:30	63.63	63.11	2.46	3.63	2.09	2.916	63.54	62.40	164.80	64.40	225.51	90.96		
7/28/2024 6:00	63.46	63.11	2.44	3.63	2.08	2.920	63.48	62.38	165.10	65.20	226.29	92.14		
7/28/2024 6:30	63.46	63.11	2.44	3.63	2.08	2.918	63.45	62.31	165.50	64.40	227.02	91.19		
7/28/2024 7:00	63.28	63.11	2.46	3.63	2.10	2.919	63.37	62.24	165.50	64.40	227.52	91.37		
7/28/2024 7:30	63.28	62.94	2.45	3.63	2.09	2.917	63.34	62.11	165.90	64.50	228.26	91.85		
7/28/2024 8:00	63.11	62.77	2.45	3.63	2.09	2.924	63.30	62.01	166.30	64.10	229.06	91.55		
7/28/2024 8:30	63.11	62.77	2.45	3.63	2.09	2.915	63.27	61.95	166.30	64.10	229.25	91.70		
7/28/2024 9:00	63.11	62.60	2.45	3.62	2.09	2.912	63.21	61.90	166.30	63.70	229.63	91.26		
7/28/2024 9:30	62.94	62.60	2.47	3.62	2.10	2.912	63.18	61.88	166.60	63.70	230.24	91.31		
7/28/2024 10:00	62.94	62.60	2.45	3.63	2.09	2.920	63.16	61.86	167.00	64.10	230.92	91.94		
7/28/2024 10:30	62.94	62.60	2.45	3.62	2.09	2.914	63.12	61.84	167.00	63.30	231.17	90.84		
7/28/2024 11:00	62.94	62.60	2.45	3.64	2.09	2.926	63.09	61.90	167.40	63.00	231.92	90.26		
7/28/2024 11:30	62.94	62.60	2.45	3.63	2.09	2.922	63.09	61.93	167.40	63.30	231.92	90.61		
7/28/2024 12:00	62.94	62.77	2.44	3.63	2.08	2.919	63.07	61.95	167.80	63.70	232.60	91.13		
7/28/2024 12:30	63.11	62.94	2.46	3.63	2.09	2.920	63.05	62.11	168.10	63.70	233.15	90.71		
7/28/2024 13:00	63.11	62.94	2.44	3.62	2.08	2.912	63.05	62.15	168.10	63.70	233.15	90.61		
7/28/2024 13:30	63.28	62.94	2.45	3.62	2.09	2.913	63.05	62.26	168.50	63.30	233.70	89.76		
7/28/2024 14:00	63.46	63.11	2.44	3.62	2.08	2.908	63.05	62.35	168.90	63.70	234.26	90.10		
7/28/2024 14:30	63.80	63.28	2.44	3.62	2.08	2.908	63.07	62.53	169.30	63.70	234.68	89.64		
7/28/2024 15:00	63.97	63.63	2.46	3.63	2.09	2.921	63.14	62.76	169.60	63.30	234.64	88.51		
7/28/2024 15:30	63.97	63.63	2.45	3.62	2.08	2.908	63.18	62.83	170.00	63.30	234.94	88.33		
7/28/2024 16:00	64.14	63.80	2.46	3.62	2.10	2.905	63.21	63.23	170.40	64.00	235.29	88.32		
7/28/2024 16:30	64.65	64.14	2.46	3.63	2.09	2.919	63.30	63.37	171.10	63.70	235.67	87.57		
7/28/2024 17:00	65.00	64.31	2.45	3.63	2.08	2.918	63.41	63.45	171.50	63.60	235.51	87.24		
7/28/2024 17:30	65.00	64.31	2.45	3.64	2.09	2.925	63.50	63.57	172.20	64.00	235.89	87.50		
7/28/2024 18:00	65.17	64.48	2.46	3.63	2.10	2.918	63.57	63.68	172.20	64.00	235.44	87.24		
7/28/2024 18:30	65.00	64.65	2.47	3.63	2.10	2.922	63.63	63.73	172.90	63.60	236.01	86.58		
7/28/2024 19:00	65.00	64.65	2.47	3.64	2.10	2.928	63.70	63.82	173.30	64.00	236.10	86.91		
7/28/2024 19:30	65.00	64.65	2.47	3.64	2.10	2.929	63.73	63.84	173.70	64.00	236.46	86.86		
7/28/2024 20:00	64.83	64.65	2.47	3.64	2.11	2.927	63.75	63.81	174.00	64.00	236.73	86.93		
7/28/2024 20:30	64.83	64.65	2.46	3.63	2.10	2.923	63.77	63.81	174.00	64.00	236.61	86.93		
7/28/2024 21:00	64.83	64.65	2.48	3.64	2.11	2.928	63.77	63.84	174.40	64.00	237.15	86.86		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/28/2024 21:30	64.65	64.65	2.47	3.64	2.10	2.930	63.77	63.84	174.40	64.00	237.15	86.86		
7/28/2024 22:00	64.65	64.48	2.47	3.64	2.10	2.930	63.77	63.81	174.40	64.00	237.15	86.93		
7/28/2024 22:30	64.65	64.48	2.46	3.64	2.10	2.927	63.75	63.73	174.40	64.40	237.28	87.67		
7/28/2024 23:00	64.48	64.48	2.47	3.64	2.10	2.931	63.75	63.72	174.80	64.00	237.82	87.15		
7/28/2024 23:30	64.48	64.48	2.46	3.64	2.10	2.933	63.75	63.68	174.80	64.00	237.82	87.24		
7/29/2024 0:00	64.48	64.31	2.44	3.64	2.08	2.927	63.75	63.63	174.80	63.60	237.82	86.81		
7/29/2024 0:30	64.48	64.31	2.46	3.64	2.10	2.929	63.75	63.59	174.80	64.00	237.82	87.46		
7/29/2024 1:00	64.48	64.31	2.46	3.64	2.10	2.928	63.73	63.59	175.20	64.00	238.50	87.46		
7/29/2024 1:30	64.31	64.31	2.47	3.64	2.10	2.929	63.75	63.55	175.20	64.40	238.37	88.10		
7/29/2024 2:00	64.31	64.14	2.46	3.64	2.09	2.926	63.75	63.48	175.50	64.80	238.78	88.82		
7/29/2024 2:30	64.31	64.14	2.46	3.63	2.09	2.918	63.73	63.43	175.50	65.20	238.91	89.49		
7/29/2024 3:00	64.31	64.14	2.45	3.63	2.09	2.922	63.72	63.39	175.50	65.20	238.97	89.59		
7/29/2024 3:30	64.31	64.14	2.47	3.65	2.10	2.935	63.72	63.30	175.50	65.20	238.97	89.81		
7/29/2024 4:00	64.14	63.97	2.45	3.63	2.09	2.922	63.72	63.25	175.90	65.20	239.52	89.93		
7/29/2024 4:30	64.14	63.80	2.46	3.64	2.10	2.931	63.70	63.19	175.90	65.20	239.65	90.08		
7/29/2024 5:00	64.14	63.80	2.46	3.64	2.10	2.929	63.68	63.09	176.60	65.50	240.73	90.75		
7/29/2024 5:30	63.97	63.80	2.47	3.64	2.10	2.933	63.64	63.09	176.70	65.20	241.13	90.33		
7/29/2024 6:00	63.97	63.80	2.46	3.64	2.10	2.931	63.63	62.98	176.70	65.20	241.20	90.61		
7/29/2024 6:30	63.97	63.80	2.47	3.65	2.11	2.937	63.59	62.94	177.00	65.20	241.87	90.71		
7/29/2024 7:00	63.80	63.63	2.46	3.64	2.10	2.933	63.54	62.83	177.40	65.20	242.75	90.99		
7/29/2024 7:30	63.80	63.46	2.48	3.64	2.11	2.932	63.50	62.71	177.40	65.20	243.01	91.29		
7/29/2024 8:00	63.63	63.46	2.48	3.64	2.12	2.930	63.48	62.62	177.80	65.20	243.70	91.52		
7/29/2024 8:30	63.63	63.28	2.47	3.64	2.11	2.932	63.46	62.62	177.80	65.60	243.83	92.08		
7/29/2024 9:00	63.63	63.28	2.48	3.64	2.11	2.926	63.45	62.49	177.80	65.20	243.90	91.86		
7/29/2024 9:30	63.63	63.11	2.46	3.64	2.10	2.925	63.43	62.46	178.20	65.20	244.58	91.93		
7/29/2024 10:00	63.46	63.11	2.46	3.64	2.10	2.930	63.37	62.40	178.20	65.20	244.98	92.09		
7/29/2024 10:30	63.46	63.11	2.46	3.64	2.10	2.928	63.37	62.37	178.90	65.20	245.94	92.17		
7/29/2024 11:00	63.63	63.11	2.45	3.64	2.09	2.926	63.37	62.44	178.90	65.20	245.94	91.99		
7/29/2024 11:30	63.63	63.11	2.47	3.64	2.10	2.929	63.37	62.40	179.30	64.40	246.49	90.96		
7/29/2024 12:00	63.63	63.11	2.45	3.65	2.09	2.937	63.37	62.40	178.90	64.40	245.94	90.96		
7/29/2024 12:30	63.63	63.11	2.46	3.64	2.10	2.932	63.37	62.44	179.70	64.40	247.04	90.86		
7/29/2024 13:00	63.63	63.11	2.47	3.65	2.11	2.935	63.41	62.44	180.00	64.40	247.18	90.86		
7/29/2024 13:30	63.80	63.11	2.46	3.64	2.10	2.931	63.37	62.46	180.00	63.70	247.46	89.82		
7/29/2024 14:00	63.97	63.11	2.47	3.64	2.11	2.934	63.41	62.49	180.40	63.30	247.73	89.18		
7/29/2024 14:30	63.80	63.11	2.45	3.64	2.09	2.928	63.43	62.47	180.80	63.70	248.15	89.79		
7/29/2024 15:00	63.80	63.28	2.45	3.65	2.09	2.937	63.43	62.55	181.10	63.30	248.56	89.03		
7/29/2024 15:30	63.80	63.28	2.46	3.64	2.10	2.933	63.45	62.51	181.10	64.10	248.42	90.26		
7/29/2024 16:00	63.80	63.28	2.47	3.65	2.10	2.935	63.43	62.58	181.50	64.10	249.11	90.08		
7/29/2024 16:30	63.80	63.28	2.46	3.64	2.10	2.933	63.43	62.60	181.50	63.70	249.11	89.47		
7/29/2024 17:00	63.80	63.46	2.47	3.65	2.10	2.937	63.43	62.65	182.30	63.30	250.21	88.78		
7/29/2024 17:30	63.80	63.46	2.46	3.64	2.09	2.930	63.41	62.67	182.30	63.30	250.34	88.73		
7/29/2024 18:00	63.80	63.46	2.46	3.65	2.10	2.941	63.41	62.67	182.30	63.30	250.34	88.73		
7/29/2024 18:30	63.80	63.46	2.46	3.66	2.10	2.945	63.41	62.67	183.00	63.30	251.30	88.73		
7/29/2024 19:00	63.80	63.46	2.46	3.64	2.10	2.933	63.41	62.67	183.40	63.70	251.85	89.29		
7/29/2024 19:30	63.80	63.46	2.46	3.65	2.09	2.936	63.37	62.65	183.40	64.10	252.13	89.90		
7/29/2024 20:00	63.80	63.28	2.46	3.64	2.10	2.933	63.37	62.62	183.40	64.40	252.13	90.40		
7/29/2024 20:30	63.80	63.28	2.46	3.64	2.10	2.934	63.36	62.62	183.80	65.20	252.75	91.52		
7/29/2024 21:00	63.63	63.28	2.46	3.65	2.10	2.944	63.34	62.60	183.80	64.40	252.89	90.45		
7/29/2024 21:30	63.63	63.28	2.46	3.65	2.10	2.942	63.32	62.55	183.80	65.20	253.03	91.70		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/29/2024 22:00	63.46	63.11	2.46	3.65	2.10	2.937	63.30	62.46	183.80	64.80	253.17	91.37		
7/29/2024 22:30	63.46	63.11	2.48	3.66	2.12	2.945	63.28	62.35	183.80	64.80	253.31	91.65		
7/29/2024 23:00	63.28	62.94	2.46	3.66	2.10	2.946	63.23	62.29	183.80	64.80	253.66	91.81		
7/29/2024 23:30	63.28	62.94	2.47	3.65	2.11	2.939	63.21	62.20	184.10	64.50	254.21	91.62		
7/30/2024 0:00	63.11	62.77	2.47	3.65	2.11	2.941	63.18	62.08	183.80	64.50	254.01	91.93		
7/30/2024 0:30	63.11	62.77	2.46	3.66	2.10	2.946	63.14	62.04	184.20	64.50	254.84	92.04		
7/30/2024 1:00	62.94	62.77	2.45	3.66	2.09	2.946	63.09	62.01	184.20	64.50	255.20	92.12		
7/30/2024 1:30	62.94	62.60	2.48	3.66	2.12	2.951	63.07	61.88	183.80	64.10	254.78	91.89		
7/30/2024 2:00	62.77	62.60	2.48	3.66	2.12	2.952	63.03	61.79	184.20	64.50	255.62	92.70		
7/30/2024 2:30	62.77	62.43	2.48	3.66	2.12	2.952	63.01	61.72	183.80	64.10	255.21	92.31		
7/30/2024 3:00	62.60	62.43	2.48	3.66	2.12	2.949	62.98	61.63	183.80	64.50	255.42	93.13		
7/30/2024 3:30	62.60	62.25	2.46	3.67	2.10	2.958	62.91	61.52	183.80	64.50	255.92	93.42		
7/30/2024 4:00	62.60	62.08	2.49	3.67	2.12	2.957	62.87	61.43	183.80	64.10	256.20	93.09		
7/30/2024 4:30	62.43	62.08	2.48	3.66	2.12	2.953	62.80	61.36	183.40	64.50	256.15	93.86		
7/30/2024 5:00	62.43	61.91	2.48	3.66	2.12	2.949	62.74	61.29	183.40	64.10	256.58	93.47		
7/30/2024 5:30	62.25	61.91	2.49	3.67	2.12	2.957	62.67	61.20	183.50	64.50	257.22	94.30		
7/30/2024 6:00	62.25	61.91	2.49	3.67	2.12	2.959	62.62	61.18	183.10	64.10	257.02	93.77		
7/30/2024 6:30	62.08	61.74	2.48	3.67	2.12	2.956	62.53	61.07	183.10	64.50	257.67	94.66		
7/30/2024 7:00	62.08	61.74	2.46	3.66	2.10	2.953	62.47	60.98	182.40	64.50	257.12	94.91		
7/30/2024 7:30	61.91	61.57	2.48	3.66	2.12	2.954	62.38	60.96	182.40	64.10	257.77	94.38		
7/30/2024 8:00	61.91	61.57	2.47	3.67	2.11	2.956	62.33	60.89	182.40	64.10	258.14	94.57		
7/30/2024 8:30	61.91	61.57	2.48	3.66	2.12	2.954	62.29	60.84	182.40	64.10	258.43	94.71		
7/30/2024 9:00	61.91	61.57	2.49	3.65	2.12	2.942	62.24	60.82	182.40	64.10	258.80	94.77		
7/30/2024 9:30	61.91	61.57	2.49	3.66	2.12	2.953	62.22	60.82	182.40	64.10	258.94	94.77		
7/30/2024 10:00	61.91	61.57	2.48	3.67	2.12	2.955	62.22	60.85	182.40	64.10	258.94	94.68		
7/30/2024 10:30	61.91	61.57	2.48	3.66	2.12	2.946	62.20	60.87	182.40	64.10	259.09	94.63		
7/30/2024 11:00	61.91	61.57	2.47	3.65	2.11	2.942	62.17	60.96	181.60	63.70	258.17	93.79		
7/30/2024 11:30	61.91	61.74	2.46	3.66	2.10	2.946	62.17	61.02	181.60	63.40	258.17	93.18		
7/30/2024 12:00	62.08	61.74	2.47	3.65	2.11	2.943	62.17	61.11	181.60	63.00	258.17	92.35		
7/30/2024 12:30	62.08	61.91	2.47	3.66	2.10	2.947	62.17	61.16	181.60	62.60	258.17	91.63		
7/30/2024 13:00	62.08	61.91	2.46	3.65	2.10	2.941	62.19	61.29	181.60	61.90	258.03	90.26		
7/30/2024 13:30	62.43	62.08	2.46	3.65	2.10	2.940	62.19	61.38	181.60	62.60	258.03	91.04		
7/30/2024 14:00	62.77	62.25	2.47	3.65	2.10	2.944	62.19	61.57	181.30	62.20	257.60	89.96		
7/30/2024 14:30	63.28	62.60	2.48	3.66	2.11	2.948	62.31	61.79	181.60	61.80	257.15	88.82		
7/30/2024 15:00	63.28	62.94	2.46	3.65	2.10	2.937	62.42	62.08	181.60	61.80	256.35	88.08		
7/30/2024 15:30	63.28	63.11	2.45	3.64	2.09	2.932	62.51	62.31	182.40	61.80	256.83	87.51		
7/30/2024 16:00	63.46	63.46	2.46	3.65	2.10	2.937	62.58	62.60	182.30	61.40	256.18	86.24		
7/30/2024 16:30	63.80	63.63	2.46	3.65	2.10	2.941	62.67	62.83	182.00	61.80	255.12	86.24		
7/30/2024 17:00	64.14	63.80	2.46	3.65	2.10	2.941	62.83	63.03	182.30	61.80	254.40	85.76		
7/30/2024 17:30	64.14	63.97	2.47	3.65	2.10	2.938	62.94	63.19	182.30	62.20	253.62	85.94		
7/30/2024 18:00	64.31	64.14	2.46	3.65	2.10	2.943	63.05	63.30	182.30	62.50	252.84	86.09		
7/30/2024 18:30	64.48	64.31	2.46	3.65	2.10	2.942	63.16	63.48	182.30	62.90	252.07	86.21		
7/30/2024 19:00	64.65	64.31	2.47	3.66	2.10	2.945	63.21	63.59	182.30	63.30	251.73	86.50		
7/30/2024 19:30	64.65	64.48	2.47	3.66	2.11	2.951	63.30	63.57	182.30	64.00	251.10	87.50		
7/30/2024 20:00	64.48	64.48	2.48	3.65	2.12	2.941	63.36	63.72	182.30	64.40	250.69	87.69		
7/30/2024 20:30	64.48	64.65	2.47	3.65	2.10	2.941	63.41	63.82	182.30	65.10	250.34	88.40		
7/30/2024 21:00	64.65	64.83	2.46	3.65	2.10	2.938	63.43	63.97	182.30	65.50	250.21	88.59		
7/30/2024 21:30	64.65	64.83	2.46	3.66	2.10	2.950	63.46	63.97	181.90	66.30	249.45	89.67		
7/30/2024 22:00	64.65	64.83	2.47	3.65	2.11	2.940	63.50	64.02	181.50	66.30	248.63	89.55		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/30/2024 22:30	64.65	64.83	2.47	3.65	2.10	2.940	63.55	64.00	181.50	65.90	248.29	89.05		
7/30/2024 23:00	64.65	64.83	2.48	3.65	2.12	2.943	63.59	64.00	181.50	66.30	248.02	89.59		
7/30/2024 23:30	64.48	64.83	2.47	3.65	2.11	2.940	63.61	63.99	181.50	66.30	247.88	89.62		
7/31/2024 0:00	64.48	64.83	2.47	3.66	2.10	2.947	63.63	63.97	180.70	65.90	246.66	89.13		
7/31/2024 0:30	64.48	64.83	2.46	3.66	2.10	2.945	63.63	63.99	180.70	66.30	246.66	89.62		
7/31/2024 1:00	64.48	64.83	2.46	3.65	2.10	2.944	63.64	63.97	180.70	66.60	246.59	90.07		
7/31/2024 1:30	64.48	64.65	2.46	3.65	2.10	2.943	63.68	63.95	180.40	67.00	245.91	90.66		
7/31/2024 2:00	64.48	64.65	2.48	3.65	2.12	2.944	63.70	63.91	180.70	67.80	246.19	91.85		
7/31/2024 2:30	64.48	64.65	2.47	3.65	2.11	2.943	63.72	63.84	180.40	67.80	245.64	92.02		
7/31/2024 3:00	64.48	64.48	2.48	3.65	2.12	2.940	63.70	63.77	180.00	67.80	245.23	92.19		
7/31/2024 3:30	64.31	64.31	2.48	3.65	2.11	2.943	63.70	63.66	180.00	67.80	245.23	92.47		
7/31/2024 4:00	64.31	64.31	2.47	3.65	2.10	2.944	63.72	63.52	180.40	67.80	245.64	92.83		
7/31/2024 4:30	64.31	64.31	2.46	3.65	2.10	2.942	63.70	63.50	180.40	67.80	245.78	92.88		
7/31/2024 5:00	64.14	64.14	2.46	3.66	2.10	2.946	63.70	63.30	180.00	67.40	245.23	92.84		
7/31/2024 5:30	64.14	63.97	2.46	3.66	2.10	2.948	63.68	63.23	180.40	67.40	245.91	93.02		
7/31/2024 6:00	64.14	63.97	2.48	3.65	2.11	2.943	63.64	63.14	180.40	67.40	246.18	93.25		
7/31/2024 6:30	63.97	63.80	2.46	3.65	2.10	2.942	63.61	63.00	180.00	67.80	245.83	94.17		
7/31/2024 7:00	63.97	63.63	2.47	3.65	2.10	2.942	63.57	62.94	180.00	67.80	246.10	94.32		
7/31/2024 7:30	63.80	63.63	2.47	3.65	2.10	2.938	63.54	62.92	180.00	68.20	246.31	94.93		
7/31/2024 8:00	63.80	63.63	2.46	3.65	2.10	2.937	63.48	62.89	180.00	67.80	246.71	94.46		
7/31/2024 8:30	63.80	63.63	2.46	3.65	2.10	2.943	63.46	62.91	180.00	67.80	246.85	94.40		
7/31/2024 9:00	63.80	63.63	2.44	3.64	2.08	2.932	63.45	62.92	180.40	67.80	247.46	94.38		
7/31/2024 9:30	63.80	63.63	2.45	3.65	2.09	2.935	63.45	62.85	180.40	67.40	247.46	94.00		
7/31/2024 10:00	63.80	63.63	2.45	3.64	2.08	2.930	63.43	62.91	180.40	67.40	247.60	93.85		
7/31/2024 10:30	63.80	63.63	2.47	3.64	2.10	2.926	63.43	62.94	180.40	67.40	247.60	93.77		
7/31/2024 11:00	63.97	63.80	2.46	3.65	2.10	2.941	63.45	63.03	180.80	67.40	248.01	93.53		
7/31/2024 11:30	63.97	63.80	2.46	3.64	2.10	2.932	63.45	63.14	180.80	67.80	248.01	93.80		
7/31/2024 12:00	64.14	64.14	2.46	3.64	2.10	2.934	63.48	63.37	180.80	67.80	247.81	93.21		
7/31/2024 12:30	64.31	65.00	2.47	3.64	2.11	2.927	63.57	63.59	181.50	67.80	248.15	92.65		
7/31/2024 13:00	64.65	65.68	2.46	3.65	2.10	2.938	63.70	64.47	181.90	68.10	247.82	90.87		
7/31/2024 13:30	65.00	65.68	2.46	3.64	2.09	2.933	63.90	64.15	182.60	68.10	247.43	91.66		
7/31/2024 14:00	65.68	66.37	2.46	3.64	2.10	2.925	64.20	64.99	183.30	68.10	246.37	89.63		
7/31/2024 14:30	66.37	67.74	2.46	3.64	2.10	2.934	64.60	66.20	184.00	69.20	244.68	88.27		
7/31/2024 15:00	66.88	66.88	2.46	3.64	2.10	2.934	64.98	64.99	184.70	67.70	243.15	89.10		
7/31/2024 15:30	67.22	66.19	2.47	3.64	2.10	2.928	65.28	64.72	185.00	67.70	241.64	89.74		
7/31/2024 16:00	67.22	66.54	2.47	3.65	2.10	2.940	65.50	64.92	184.60	68.10	239.74	89.79		
7/31/2024 16:30	67.56	65.85	2.45	3.64	2.09	2.926	65.68	64.85	184.60	67.70	238.62	89.43		
7/31/2024 17:00	67.74	65.85	2.46	3.65	2.10	2.936	65.84	64.90	184.20	67.70	237.13	89.31		
7/31/2024 17:30	67.74	65.85	2.46	3.64	2.10	2.931	65.80	64.98	183.90	67.70	236.98	89.13		
7/31/2024 18:00	67.74	65.85	2.44	3.65	2.08	2.940	65.77	65.01	183.50	68.50	236.65	90.11		
7/31/2024 18:30	67.74	66.02	2.46	3.65	2.10	2.942	65.77	65.03	182.70	68.50	235.62	90.06		
7/31/2024 19:00	67.74	65.85	2.45	3.65	2.09	2.941	65.71	65.03	182.40	68.50	235.60	90.06		
7/31/2024 19:30	67.22	65.85	2.48	3.66	2.12	2.946	65.66	65.05	182.00	68.50	235.39	90.01		
7/31/2024 20:00	67.05	66.02	2.47	3.65	2.10	2.942	65.59	65.16	182.00	68.10	235.81	89.23		
7/31/2024 20:30	67.05	66.02	2.47	3.65	2.10	2.942	65.59	65.25	182.00	68.10	235.81	89.02		
7/31/2024 21:00	67.22	66.02	2.46	3.66	2.10	2.945	65.55	65.26	182.00	67.70	236.06	88.47		
7/31/2024 21:30	67.22	66.19	2.46	3.65	2.10	2.942	65.55	65.34	182.00	67.70	236.06	88.29		
7/31/2024 22:00	67.22	66.19	2.47	3.64	2.11	2.931	65.57	65.37	182.00	67.70	235.93	88.22		
7/31/2024 22:30	66.88	66.19	2.47	3.65	2.10	2.937	65.55	65.41	182.00	67.30	236.06	87.61		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
7/31/2024 23:00	66.71	66.19	2.46	3.64	2.09	2.934	65.53	65.41	182.80	66.60	237.22	86.70		
7/31/2024 23:30	66.54	66.19	2.46	3.64	2.10	2.934	65.52	65.35	182.80	67.00	237.28	87.35		
8/1/2024 0:00	66.37	66.19	2.44	3.65	2.08	2.939	65.50	65.35	182.80	67.00	237.40	87.35		
8/1/2024 0:30	66.37	66.19	2.45	3.64	2.09	2.932	65.46	65.34	183.10	67.00	238.04	87.38		
8/1/2024 1:00	66.19	66.02	2.46	3.65	2.09	2.935	65.43	65.35	183.20	67.70	238.36	88.27		
8/1/2024 1:30	66.19	66.02	2.46	3.65	2.10	2.935	65.43	65.30	183.50	68.10	238.75	88.90		
8/1/2024 2:00	66.02	66.02	2.47	3.64	2.10	2.931	65.41	65.25	183.50	69.20	238.87	90.46		
8/1/2024 2:30	66.02	65.85	2.45	3.64	2.09	2.930	65.39	65.19	183.90	70.00	239.52	91.65		
8/1/2024 3:00	66.02	65.85	2.46	3.65	2.10	2.938	65.37	65.12	183.90	69.60	239.64	91.29		
8/1/2024 3:30	65.85	65.85	2.46	3.64	2.10	2.929	65.32	64.99	184.30	70.00	240.47	92.13		
8/1/2024 4:00	65.85	65.51	2.44	3.64	2.08	2.933	65.30	64.78	184.70	68.90	241.12	91.19		
8/1/2024 4:30	65.68	65.51	2.46	3.64	2.09	2.931	65.26	64.72	185.00	68.90	241.77	91.33		
8/1/2024 5:00	65.68	65.51	2.47	3.64	2.10	2.929	65.23	64.67	185.40	69.60	242.48	92.38		
8/1/2024 5:30	65.51	65.34	2.45	3.64	2.09	2.934	65.17	64.58	185.40	70.00	242.86	93.13		
8/1/2024 6:00	65.34	65.34	2.46	3.64	2.09	2.932	65.12	64.47	186.20	70.00	244.23	93.41		
8/1/2024 6:30	65.34	65.17	2.46	3.64	2.10	2.931	65.05	64.27	186.50	70.40	245.07	94.45		
8/1/2024 7:00	65.17	64.83	2.46	3.64	2.09	2.925	65.01	64.09	186.20	70.00	244.94	94.37		
8/1/2024 7:30	65.17	64.83	2.45	3.64	2.09	2.932	64.94	63.95	186.60	69.60	245.91	94.18		
8/1/2024 8:00	65.00	64.65	2.44	3.64	2.07	2.927	64.87	63.81	186.60	68.50	246.37	93.05		
8/1/2024 8:30	64.83	64.48	2.43	3.63	2.06	2.924	64.83	63.72	186.90	68.50	247.03	93.27		
8/1/2024 9:00	64.83	64.48	2.44	3.64	2.08	2.926	64.76	63.70	187.30	68.20	248.01	92.92		
8/1/2024 9:30	64.65	64.31	2.44	3.63	2.08	2.919	64.72	63.68	187.30	68.20	248.28	92.97		
8/1/2024 10:00	64.65	64.48	2.45	3.63	2.08	2.922	64.67	63.77	187.70	67.40	249.14	91.65		
8/1/2024 10:30	64.83	64.48	2.44	3.63	2.08	2.920	64.67	63.79	188.10	67.40	249.67	91.60		
8/1/2024 11:00	64.83	64.48	2.43	3.62	2.06	2.912	64.65	63.84	188.80	69.30	250.73	94.06		
8/1/2024 11:30	65.00	64.65	2.43	3.62	2.07	2.908	64.65	63.95	188.40	67.00	250.20	90.66		
8/1/2024 12:00	65.17	64.83	2.43	3.62	2.07	2.914	64.65	64.11	188.80	67.00	250.73	90.27		
8/1/2024 12:30	65.34	65.00	2.43	3.62	2.07	2.913	64.65	64.22	189.20	67.40	251.26	90.54		
8/1/2024 13:00	65.51	65.17	2.43	3.62	2.07	2.908	64.69	64.40	189.90	67.40	251.92	90.11		
8/1/2024 13:30	65.68	65.34	2.42	3.62	2.06	2.907	64.72	64.60	189.90	67.70	251.72	90.03		
8/1/2024 14:00	65.85	65.51	2.43	3.61	2.07	2.904	64.80	64.81	190.70	67.40	252.25	89.13		
8/1/2024 14:30	66.37	65.85	2.41	3.61	2.05	2.903	65.05	64.98	191.70	67.30	251.91	88.60		
8/1/2024 15:00	66.71	66.02	2.42	3.60	2.05	2.893	65.16	65.25	192.50	67.30	252.23	87.97		
8/1/2024 15:30	67.05	66.19	2.43	3.61	2.07	2.901	65.32	65.46	195.10	67.30	254.57	87.49		
8/1/2024 16:00	67.39	66.37	2.42	3.61	2.06	2.897	65.44	65.57	194.70	66.90	253.25	86.73		
8/1/2024 16:30	67.39	66.54	2.43	3.62	2.07	2.911	65.61	65.77	195.80	67.30	253.56	86.79		
8/1/2024 17:00	67.56	66.71	2.44	3.62	2.07	2.913	65.71	65.95	195.80	66.90	252.91	85.88		
8/1/2024 17:30	67.56	66.88	2.45	3.63	2.09	2.915	65.84	65.98	194.30	67.30	250.13	86.33		
8/1/2024 18:00	67.56	67.05	2.43	3.63	2.07	2.918	65.88	66.15	194.30	67.30	249.87	85.95		
8/1/2024 18:30	67.56	67.05	2.45	3.63	2.09	2.916	65.88	66.11	194.60	67.30	250.26	86.04		
8/1/2024 19:00	67.39	67.05	2.45	3.62	2.09	2.914	65.91	66.29	194.30	67.30	249.68	85.65		
8/1/2024 19:30	67.22	67.05	2.45	3.63	2.09	2.916	65.91	66.33	194.30	67.70	249.68	86.07		
8/1/2024 20:00	67.39	67.22	2.44	3.62	2.08	2.914	65.91	66.40	194.30	68.00	249.68	86.29		
8/1/2024 20:30	67.56	67.22	2.44	3.62	2.08	2.910	65.95	66.47	194.20	67.70	249.29	85.76		
8/1/2024 21:00	67.56	67.22	2.45	3.63	2.09	2.915	65.97	66.51	193.90	68.00	248.78	86.05		
8/1/2024 21:30	67.56	67.39	2.44	3.63	2.07	2.920	66.02	66.58	193.90	68.00	248.46	85.90		
8/1/2024 22:00	67.56	67.39	2.45	3.62	2.09	2.911	66.09	66.65	193.90	68.00	248.02	85.75		
8/1/2024 22:30	67.56	67.39	2.44	3.62	2.08	2.912	66.11	66.65	193.50	68.40	247.38	86.25		
8/1/2024 23:00	67.39	67.56	2.44	3.62	2.07	2.911	66.13	66.70	193.90	68.00	247.76	85.64		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/1/2024 23:30	67.39	67.39	2.44	3.63	2.08	2.915	66.13	66.65	193.50	67.60	247.25	85.25		
8/2/2024 0:00	67.39	67.39	2.44	3.63	2.08	2.916	66.15	66.61	193.50	67.70	247.13	85.46		
8/2/2024 0:30	67.39	67.22	2.44	3.63	2.08	2.916	66.16	66.52	193.50	68.40	247.06	86.54		
8/2/2024 1:00	67.39	67.22	2.44	3.62	2.08	2.913	66.20	66.47	194.20	67.70	247.70	85.76		
8/2/2024 1:30	67.22	67.22	2.44	3.62	2.08	2.914	66.20	66.45	194.20	67.30	247.70	85.30		
8/2/2024 2:00	67.22	67.05	2.44	3.63	2.07	2.916	66.20	66.34	193.80	67.70	247.19	86.04		
8/2/2024 2:30	67.22	67.05	2.44	3.62	2.08	2.913	66.22	66.29	193.80	67.70	247.07	86.15		
8/2/2024 3:00	67.22	67.05	2.44	3.62	2.08	2.910	66.20	66.24	193.80	67.70	247.19	86.26		
8/2/2024 3:30	67.22	67.05	2.43	3.62	2.07	2.911	66.20	66.22	193.10	75.20	246.30	95.87		
8/2/2024 4:00	67.22	67.05	2.45	3.63	2.08	2.915	66.20	66.15	193.80	68.40	247.19	87.36		
8/2/2024 4:30	67.05	67.05	2.43	3.62	2.07	2.911	66.20	66.15	193.10	69.90	246.30	89.27		
8/2/2024 5:00	67.05	66.88	2.44	3.63	2.07	2.921	66.20	66.06	193.10	69.60	246.30	89.09		
8/2/2024 5:30	67.05	66.88	2.45	3.64	2.09	2.929	66.16	65.91	193.10	69.60	246.55	89.44		
8/2/2024 6:00	66.88	66.71	2.44	3.63	2.08	2.918	66.15	65.84	193.50	69.90	247.13	89.98		
8/2/2024 6:30	66.88	66.54	2.45	3.63	2.08	2.921	66.13	65.73	193.50	69.90	247.25	90.24		
8/2/2024 7:00	66.71	66.54	2.43	3.63	2.07	2.919	66.11	65.75	193.10	70.70	246.87	91.23		
8/2/2024 7:30	66.71	66.54	2.45	3.63	2.08	2.917	66.09	65.66	193.50	69.90	247.51	90.40		
8/2/2024 8:00	66.54	66.37	2.44	3.63	2.08	2.920	66.07	65.61	193.90	69.90	248.14	90.52		
8/2/2024 8:30	66.54	66.37	2.46	3.64	2.10	2.925	66.02	65.57	193.50	69.20	247.95	89.71		
8/2/2024 9:00	66.54	66.19	2.44	3.63	2.08	2.919	66.00	65.44	193.50	68.50	248.08	89.10		
8/2/2024 9:30	66.54	66.19	2.45	3.63	2.08	2.920	65.97	65.44	195.70	68.10	251.09	88.58		
8/2/2024 10:00	66.37	66.19	2.45	3.63	2.09	2.918	65.95	65.41	195.00	68.10	250.32	88.65		
8/2/2024 10:30	66.37	66.19	2.45	3.62	2.09	2.914	65.93	65.44	195.00	68.50	250.45	89.10		
8/2/2024 11:00	66.54	66.19	2.44	3.63	2.08	2.919	65.93	65.41	194.60	68.10	249.94	88.65		
8/2/2024 11:30	66.54	66.19	2.46	3.63	2.09	2.921	65.91	65.46	194.30	68.50	249.68	89.05		
8/2/2024 12:00	66.54	66.19	2.44	3.63	2.08	2.916	65.91	65.46	193.90	68.80	249.16	89.44		
8/2/2024 12:30	66.54	66.19	2.45	3.64	2.08	2.928	65.91	65.48	193.90	70.00	249.16	90.96		
8/2/2024 13:00	66.54	66.37	2.44	3.63	2.08	2.921	65.93	65.50	194.20	70.30	249.42	91.30		
8/2/2024 13:30	66.71	66.19	2.45	3.62	2.08	2.914	65.95	65.48	193.90	70.30	248.91	91.35		
8/2/2024 14:00	66.88	66.37	2.44	3.63	2.08	2.919	65.97	65.52	194.20	70.00	249.17	90.86		
8/2/2024 14:30	66.88	66.19	2.44	3.64	2.08	2.925	66.06	65.52	194.20	71.10	248.59	92.29		
8/2/2024 15:00	66.88	66.37	2.44	3.63	2.08	2.916	66.07	65.55	194.20	71.50	248.53	92.74		
8/2/2024 15:30	67.05	66.37	2.44	3.63	2.08	2.917	66.09	65.62	194.20	70.30	248.40	91.02		
8/2/2024 16:00	67.05	66.37	2.44	3.62	2.07	2.914	66.13	65.61	194.60	71.10	248.66	92.07		
8/2/2024 16:30	67.05	66.37	2.44	3.63	2.08	2.915	66.15	65.66	194.60	71.10	248.53	91.96		
8/2/2024 17:00	67.22	66.54	2.45	3.63	2.08	2.920	66.16	65.71	194.60	71.10	248.47	91.84		
8/2/2024 17:30	67.22	66.54	2.44	3.63	2.08	2.916	66.22	65.75	194.60	70.70	248.09	91.23		
8/2/2024 18:00	67.22	66.54	2.45	3.63	2.08	2.924	66.24	65.77	194.20	69.90	247.45	90.15		
8/2/2024 18:30	67.22	66.54	2.44	3.64	2.08	2.925	66.27	65.84	194.60	69.90	247.77	89.98		
8/2/2024 19:00	67.22	66.71	2.44	3.64	2.08	2.928	66.25	65.88	194.60	68.80	247.90	88.48		
8/2/2024 19:30	67.39	66.71	2.43	3.63	2.07	2.921	66.27	65.91	194.60	69.60	247.77	89.44		
8/2/2024 20:00	67.39	66.71	2.45	3.63	2.09	2.921	66.27	65.91	194.20	68.80	247.26	88.41		
8/2/2024 20:30	67.39	66.71	2.45	3.65	2.09	2.935	66.29	65.84	194.20	69.60	247.14	89.60		
8/2/2024 21:00	67.22	66.54	2.43	3.64	2.06	2.932	66.29	65.75	193.80	69.90	246.63	90.19		
8/2/2024 21:30	67.22	66.54	2.43	3.64	2.07	2.928	66.27	65.71	193.80	69.60	246.75	89.90		
8/2/2024 22:00	67.56	66.54	2.45	3.64	2.09	2.932	66.49	65.70	193.80	69.60	245.38	89.92		
8/2/2024 22:30	67.39	66.37	2.46	3.64	2.10	2.929	66.29	65.62	193.10	69.90	245.74	90.50		
8/2/2024 23:00	67.05	66.37	2.45	3.64	2.08	2.930	66.20	65.52	192.40	70.00	245.41	90.86		
8/2/2024 23:30	66.88	66.37	2.45	3.64	2.08	2.932	66.11	65.52	192.00	69.20	245.46	89.82		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/3/2024 0:00	66.71	66.37	2.45	3.64	2.09	2.926	66.07	65.50	191.60	70.00	245.20	90.91		
8/3/2024 0:30	66.71	66.19	2.45	3.64	2.09	2.930	66.06	65.41	190.90	70.00	244.37	91.12		
8/3/2024 1:00	66.71	66.19	2.44	3.64	2.07	2.925	66.00	65.37	190.20	70.00	243.85	91.22		
8/3/2024 1:30	66.54	66.19	2.45	3.64	2.08	2.932	65.98	65.44	189.80	70.70	243.46	91.96		
8/3/2024 2:00	66.54	66.19	2.45	3.64	2.09	2.927	65.95	65.37	189.00	70.30	242.62	91.61		
8/3/2024 2:30	66.54	66.02	2.46	3.64	2.09	2.930	65.93	65.30	188.30	71.10	241.84	92.82		
8/3/2024 3:00	66.54	66.02	2.45	3.64	2.09	2.932	66.06	65.26	186.80	71.10	239.12	92.92		
8/3/2024 3:30	66.37	66.02	2.45	3.64	2.08	2.932	65.84	65.17	170.80	70.70	219.88	92.61		
8/3/2024 4:00	66.19	65.85	2.45	3.64	2.08	2.925	65.77	65.01	161.60	70.30	208.41	92.48		
8/3/2024 4:30	66.02	65.68	2.45	3.64	2.09	2.929	65.61	64.90	156.70	70.00	202.93	92.35		
8/3/2024 5:00	65.85	65.68	2.45	3.64	2.09	2.931	65.53	64.85	154.50	70.40	200.49	93.00		
8/3/2024 5:30	65.85	65.51	2.45	3.64	2.09	2.931	65.44	64.76	153.40	70.70	199.53	93.62		
8/3/2024 6:00	65.68	65.51	2.45	3.64	2.09	2.931	65.37	64.69	153.00	70.40	199.37	93.39		
8/3/2024 6:30	65.68	65.34	2.44	3.64	2.07	2.928	65.30	64.58	153.40	70.40	200.26	93.67		
8/3/2024 7:00	65.51	65.34	2.43	3.64	2.07	2.926	65.23	64.56	154.20	70.40	201.67	93.72		
8/3/2024 7:30	65.34	65.17	2.46	3.64	2.10	2.933	65.12	64.31	153.80	70.00	201.73	93.81		
8/3/2024 8:00	65.34	65.00	2.45	3.65	2.08	2.935	65.03	64.31	153.10	70.00	201.29	93.81		
8/3/2024 8:30	65.17	65.00	2.46	3.65	2.10	2.935	64.98	64.17	151.60	70.00	199.58	94.16		
8/3/2024 9:00	65.17	65.00	2.45	3.64	2.08	2.927	64.94	64.15	150.80	70.00	198.73	94.21		
8/3/2024 9:30	65.00	64.83	2.45	3.64	2.09	2.930	64.80	64.11	150.10	70.00	198.54	94.31		
8/3/2024 10:00	65.00	64.83	2.46	3.64	2.10	2.930	64.80	64.11	150.10	70.00	198.54	94.31		
8/3/2024 10:30	65.00	64.83	2.45	3.63	2.08	2.921	64.80	64.13	150.10	70.00	198.54	94.26		
8/3/2024 11:00	65.00	65.17	2.44	3.63	2.07	2.924	64.83	64.38	149.40	70.40	197.46	94.17		
8/3/2024 11:30	65.17	65.17	2.45	3.64	2.09	2.928	64.87	64.36	149.00	70.00	196.73	93.68		
8/3/2024 12:00	65.34	65.34	2.45	3.64	2.08	2.925	64.99	64.38	148.60	70.00	195.58	93.63		
8/3/2024 12:30	65.51	65.34	2.45	3.63	2.09	2.923	65.14	64.42	149.00	70.00	195.33	93.53		
8/3/2024 13:00	65.68	65.85	2.44	3.64	2.08	2.931	65.28	64.98	148.60	70.00	194.10	92.15		
8/3/2024 13:30	66.02	66.02	2.47	3.64	2.11	2.925	65.53	64.60	147.80	70.00	191.80	93.09		
8/3/2024 14:00	66.19	66.19	2.44	3.65	2.08	2.937	65.71	65.30	147.40	70.30	190.39	91.78		
8/3/2024 14:30	66.71	66.88	2.45	3.63	2.08	2.919	66.02	65.57	146.70	74.10	187.98	96.06		
8/3/2024 15:00	66.88	66.88	2.44	3.63	2.07	2.920	66.15	65.25	145.50	70.00	185.82	91.50		
8/3/2024 15:30	67.05	67.22	2.44	3.63	2.08	2.921	66.40	65.25	144.80	69.60	183.76	90.98		
8/3/2024 16:00	67.39	67.56	2.45	3.64	2.09	2.927	66.70	66.36	144.40	70.30	181.86	89.30		
8/3/2024 16:30	67.91	67.39	2.44	3.63	2.07	2.916	66.87	65.91	144.00	69.90	180.59	89.82		
8/3/2024 17:00	68.25	67.74	2.46	3.64	2.09	2.930	67.32	66.31	143.90	77.10	178.45	98.07		
8/3/2024 17:30	68.42	67.39	2.47	3.65	2.11	2.935	67.33	65.70	143.60	69.60	178.03	89.92		
8/3/2024 18:00	68.42	67.74	2.45	3.63	2.09	2.923	67.41	65.66	143.60	69.60	177.68	90.02		
8/3/2024 18:30	68.42	66.88	2.44	3.63	2.08	2.924	67.41	65.43	143.20	69.20	177.18	90.03		
8/3/2024 19:00	68.25	66.88	2.45	3.63	2.09	2.922	67.03	65.55	142.10	68.80	177.49	89.23		
8/3/2024 19:30	68.25	66.54	2.45	3.64	2.09	2.926	67.05	65.35	142.10	68.80	177.40	89.70		
8/3/2024 20:00	67.91	66.54	2.45	3.64	2.08	2.925	66.83	65.37	141.80	69.20	178.01	90.17		
8/3/2024 20:30	67.56	66.19	2.46	3.64	2.10	2.927	66.67	65.28	141.80	70.00	178.72	91.43		
8/3/2024 21:00	67.39	66.37	2.45	3.64	2.09	2.930	66.40	65.34	140.70	70.00	178.55	91.29		
8/3/2024 21:30	67.05	66.02	2.47	3.64	2.10	2.931	66.27	65.16	140.70	70.30	179.14	92.11		
8/3/2024 22:00	66.71	66.02	2.46	3.64	2.10	2.929	66.09	65.16	140.70	70.00	179.97	91.72		
8/3/2024 22:30	66.54	66.02	2.46	3.64	2.10	2.929	65.98	65.19	140.70	70.70	180.48	92.56		
8/3/2024 23:00	66.37	65.85	2.45	3.64	2.09	2.927	65.88	65.17	141.50	70.30	181.97	92.09		
8/3/2024 23:30	66.19	65.85	2.45	3.64	2.09	2.926	65.80	65.16	141.80	71.10	182.73	93.16		
8/4/2024 0:00	66.02	66.02	2.46	3.63	2.10	2.924	65.77	65.16	142.20	71.10	183.39	93.16		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/4/2024 0:30	66.02	65.85	2.45	3.63	2.08	2.922	65.70	65.10	143.00	71.50	184.75	93.83		
8/4/2024 1:00	66.02	65.85	2.46	3.63	2.09	2.920	65.64	65.07	144.80	71.50	187.37	93.91		
8/4/2024 1:30	65.85	65.68	2.45	3.64	2.09	2.927	65.59	64.99	147.40	71.10	190.98	93.58		
8/4/2024 2:00	65.85	65.85	2.45	3.64	2.09	2.933	65.55	65.03	151.20	71.50	196.11	94.00		
8/4/2024 2:30	65.85	65.68	2.45	3.63	2.09	2.924	65.50	64.96	155.60	70.00	202.08	92.20		
8/4/2024 3:00	65.68	65.68	2.46	3.64	2.09	2.932	65.44	64.99	160.80	70.70	209.16	93.05		
8/4/2024 3:30	65.68	65.68	2.47	3.64	2.11	2.928	65.41	64.92	164.60	71.10	214.27	93.75		
8/4/2024 4:00	65.68	65.51	2.45	3.64	2.09	2.926	65.37	64.85	168.70	71.10	219.83	93.92		
8/4/2024 4:30	65.51	65.51	2.44	3.63	2.08	2.924	65.32	64.83	173.10	71.10	225.86	93.97		
8/4/2024 5:00	65.51	65.34	2.46	3.63	2.10	2.920	65.28	64.63	177.60	71.10	231.97	94.47		
8/4/2024 5:30	65.51	65.34	2.45	3.64	2.09	2.927	65.23	64.58	180.60	70.70	236.20	94.07		
8/4/2024 6:00	65.34	65.17	2.44	3.64	2.08	2.926	65.12	64.45	183.60	70.70	240.82	94.39		
8/4/2024 6:30	65.34	65.00	2.45	3.63	2.09	2.922	65.08	64.36	185.80	70.80	243.96	94.75		
8/4/2024 7:00	65.17	65.00	2.46	3.63	2.10	2.922	64.99	64.24	187.30	70.40	246.51	94.52		
8/4/2024 7:30	65.17	64.83	2.45	3.64	2.09	2.925	64.90	64.13	188.80	70.80	249.08	95.34		
8/4/2024 8:00	65.00	64.83	2.45	3.64	2.09	2.930	64.80	64.11	190.30	70.80	251.72	95.39		
8/4/2024 8:30	65.00	64.83	2.46	3.64	2.10	2.929	64.71	64.00	189.60	70.40	251.39	95.14		
8/4/2024 9:00	64.83	64.65	2.46	3.64	2.09	2.926	64.69	63.93	188.10	70.40	249.54	95.32		
8/4/2024 9:30	64.83	64.65	2.45	3.63	2.09	2.921	64.65	63.91	185.50	69.60	246.35	94.28		
8/4/2024 10:00	64.65	64.65	2.46	3.64	2.10	2.925	64.60	63.93	183.60	69.60	244.15	94.23		
8/4/2024 10:30	64.65	64.65	2.45	3.64	2.09	2.925	64.60	63.99	182.50	70.00	242.69	94.62		
8/4/2024 11:00	64.65	64.65	2.45	3.63	2.08	2.923	64.58	63.95	182.90	70.00	243.35	94.72		
8/4/2024 11:30	64.65	64.65	2.44	3.64	2.08	2.927	64.56	63.91	183.60	69.30	244.41	93.88		
8/4/2024 12:00	64.65	64.65	2.44	3.63	2.08	2.922	64.56	63.93	184.40	69.30	245.47	93.83		
8/4/2024 12:30	64.65	64.65	2.45	3.64	2.09	2.930	64.58	63.97	184.70	68.50	245.74	92.64		
8/4/2024 13:00	64.83	64.65	2.45	3.64	2.09	2.927	64.62	64.02	185.10	68.10	246.01	91.98		
8/4/2024 13:30	64.83	64.83	2.45	3.64	2.09	2.926	64.67	64.13	185.80	68.50	246.62	92.24		
8/4/2024 14:00	65.00	65.00	2.45	3.63	2.09	2.921	64.80	64.22	186.20	68.50	246.30	92.02		
8/4/2024 14:30	65.17	65.17	2.45	3.63	2.09	2.924	64.96	64.44	186.20	68.50	245.26	91.48		
8/4/2024 15:00	65.34	65.68	2.44	3.62	2.08	2.914	65.03	64.83	185.80	68.10	244.28	90.01		
8/4/2024 15:30	65.68	65.85	2.44	3.62	2.07	2.907	65.17	64.89	184.30	68.50	241.42	90.39		
8/4/2024 16:00	66.02	65.51	2.43	3.62	2.07	2.908	65.52	64.74	183.10	67.70	237.67	89.69		
8/4/2024 16:30	66.19	65.85	2.44	3.62	2.08	2.907	65.57	64.83	180.50	67.70	233.99	89.48		
8/4/2024 17:00	66.71	66.71	2.45	3.63	2.08	2.915	65.84	65.50	177.90	69.20	229.02	89.87		
8/4/2024 17:30	67.39	66.88	2.46	3.63	2.09	2.924	66.34	65.50	176.40	129.70	224.20	168.44		
8/4/2024 18:00	67.74	66.54	2.47	3.64	2.11	2.931	66.49	65.46	174.10	66.90	220.44	86.97		
8/4/2024 18:30	68.08	66.54	2.47	3.64	2.10	2.932	66.76	65.41	172.60	67.00	217.05	87.22		
8/4/2024 19:00	67.91	66.37	2.46	3.64	2.09	2.929	66.65	65.34	170.40	67.70	214.88	88.29		
8/4/2024 19:30	67.74	66.19	2.46	3.63	2.10	2.923	66.52	65.43	168.20	67.70	212.80	88.08		
8/4/2024 20:00	67.39	66.37	2.45	3.64	2.08	2.933	66.27	65.48	166.30	68.40	211.74	88.88		
8/4/2024 20:30	66.88	66.37	2.45	3.64	2.08	2.925	66.13	65.46	164.90	68.50	210.71	89.05		
8/4/2024 21:00	66.71	66.19	2.45	3.64	2.09	2.931	66.09	65.46	163.40	68.50	209.00	89.05		
8/4/2024 21:30	66.71	66.19	2.45	3.64	2.09	2.928	66.00	65.37	162.30	69.20	208.08	90.17		
8/4/2024 22:00	66.54	66.19	2.44	3.64	2.08	2.929	65.93	65.35	161.90	70.00	207.94	91.26		
8/4/2024 22:30	66.37	66.19	2.44	3.63	2.08	2.920	65.84	65.28	161.20	70.00	207.52	91.43		
8/4/2024 23:00	66.37	66.02	2.44	3.64	2.08	2.926	65.79	65.25	160.80	70.00	207.27	91.50		
8/4/2024 23:30	66.19	65.85	2.45	3.63	2.09	2.920	65.70	65.05	160.40	70.00	207.24	91.98		
8/5/2024 0:00	66.02	65.85	2.44	3.63	2.08	2.916	65.57	65.05	159.70	69.20	207.03	90.93		
8/5/2024 0:30	66.02	65.68	2.45	3.63	2.09	2.921	65.52	64.96	159.70	69.60	207.29	91.68		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/5/2024 1:00	65.85	65.51	2.45	3.64	2.09	2.927	65.43	64.83	159.00	69.60	206.87	91.99		
8/5/2024 1:30	65.68	65.51	2.45	3.63	2.09	2.918	65.37	64.78	158.60	68.90	206.67	91.19		
8/5/2024 2:00	65.68	65.51	2.44	3.63	2.08	2.918	65.30	64.78	158.30	68.90	206.66	91.19		
8/5/2024 2:30	65.68	65.51	2.44	3.63	2.08	2.920	65.26	64.74	158.30	68.90	206.87	91.28		
8/5/2024 3:00	65.51	65.34	2.44	3.63	2.08	2.918	65.23	64.72	157.90	68.90	206.51	91.33		
8/5/2024 3:30	65.51	65.51	2.44	3.63	2.08	2.916	65.17	64.72	157.50	69.60	206.31	92.26		
8/5/2024 4:00	65.51	65.34	2.45	3.64	2.09	2.927	65.14	64.67	157.50	68.90	206.48	91.45		
8/5/2024 4:30	65.34	65.34	2.45	3.63	2.09	2.923	65.10	64.62	157.50	70.70	206.69	93.97		
8/5/2024 5:00	65.34	65.34	2.44	3.64	2.07	2.925	65.05	64.56	157.90	68.50	207.49	91.19		
8/5/2024 5:30	65.34	65.17	2.45	3.63	2.08	2.922	65.01	64.51	158.30	68.50	208.23	91.31		
8/5/2024 6:00	65.34	65.17	2.46	3.63	2.09	2.922	64.96	64.44	158.30	68.50	208.51	91.48		
8/5/2024 6:30	65.17	65.00	2.46	3.63	2.10	2.923	64.89	64.33	158.70	68.50	209.42	91.75		
8/5/2024 7:00	65.17	65.00	2.45	3.64	2.09	2.929	64.81	64.26	158.70	68.90	209.87	92.46		
8/5/2024 7:30	65.00	64.83	2.46	3.63	2.10	2.919	64.72	64.17	158.70	68.50	210.37	92.14		
8/5/2024 8:00	65.00	64.83	2.46	3.63	2.10	2.924	64.67	64.04	158.70	68.90	210.65	93.01		
8/5/2024 8:30	64.83	64.65	2.45	3.63	2.09	2.915	64.58	63.97	158.70	68.50	211.15	92.64		
8/5/2024 9:00	64.83	64.65	2.44	3.62	2.08	2.913	64.56	63.91	158.70	68.50	211.26	92.79		
8/5/2024 9:30	64.65	64.65	2.45	3.63	2.09	2.919	64.54	63.93	158.70	68.10	211.37	92.20		
8/5/2024 10:00	64.65	64.65	2.44	3.63	2.08	2.917	64.49	63.93	158.30	68.10	211.12	92.20		
8/5/2024 10:30	64.65	64.65	2.44	3.63	2.08	2.923	64.53	64.04	158.30	68.10	210.90	91.93		
8/5/2024 11:00	64.83	64.83	2.43	3.63	2.07	2.921	64.56	64.04	158.30	67.80	210.73	91.52		
8/5/2024 11:30	64.83	64.83	2.45	3.62	2.09	2.910	64.67	64.11	158.70	67.40	210.65	90.81		
8/5/2024 12:00	65.00	65.17	2.44	3.62	2.07	2.910	64.81	64.69	158.70	67.70	209.87	89.81		
8/5/2024 12:30	65.34	65.68	2.45	3.63	2.09	2.915	65.14	64.76	160.10	67.70	209.88	89.65		
8/5/2024 13:00	65.85	66.37	2.46	3.64	2.09	2.925	65.35	65.66	160.10	68.40	208.74	88.46		
8/5/2024 13:30	66.37	66.71	2.44	3.63	2.08	2.915	65.73	65.80	160.80	68.40	207.59	88.14		
8/5/2024 14:00	66.88	67.39	2.44	3.61	2.08	2.903	66.13	65.71	161.50	68.40	206.36	88.35		
8/5/2024 14:30	67.39	67.74	2.45	3.61	2.09	2.903	66.56	66.78	162.20	68.80	205.01	86.48		
8/5/2024 15:00	67.91	68.08	2.45	3.62	2.09	2.911	66.83	66.74	162.60	68.80	204.12	86.56		
8/5/2024 15:30	68.08	67.91	2.43	3.60	2.06	2.894	67.06	66.04	163.30	68.80	203.82	88.11		
8/5/2024 16:00	68.25	67.91	2.43	3.62	2.07	2.912	67.26	66.29	163.30	68.40	202.81	87.05		
8/5/2024 16:30	68.59	67.22	2.43	3.63	2.07	2.916	67.50	66.34	163.20	68.40	201.48	86.93		
8/5/2024 17:00	68.76	67.56	2.44	3.64	2.08	2.934	67.60	66.45	163.60	68.40	201.48	86.69		
8/5/2024 17:30	69.11	68.42	2.45	3.62	2.09	2.912	67.84	66.69	164.30	68.80	201.15	86.67		
8/5/2024 18:00	69.45	68.25	2.46	3.63	2.10	2.918	68.09	66.94	164.70	69.10	200.41	86.50		
8/5/2024 18:30	69.62	68.08	2.44	3.63	2.08	2.917	68.31	66.81	165.40	69.50	200.19	87.29		
8/5/2024 19:00	69.45	67.91	2.44	3.62	2.08	2.912	67.95	66.79	164.70	69.50	201.10	87.33		
8/5/2024 19:30	69.11	67.74	2.44	3.63	2.08	2.918	67.77	66.76	163.60	69.10	200.64	86.90		
8/5/2024 20:00	68.93	67.74	2.45	3.63	2.09	2.918	67.69	66.67	163.20	69.10	200.54	87.09		
8/5/2024 20:30	68.59	67.56	2.43	3.63	2.07	2.916	67.51	66.61	162.50	69.90	200.57	88.24		
8/5/2024 21:00	68.25	67.39	2.45	3.63	2.09	2.919	67.37	66.67	161.80	69.50	200.40	87.60		
8/5/2024 21:30	67.91	67.22	2.45	3.63	2.08	2.921	67.23	66.52	161.40	69.90	200.60	88.44		
8/5/2024 22:00	67.56	67.22	2.45	3.62	2.09	2.914	67.08	66.38	161.40	69.90	201.35	88.75		
8/5/2024 22:30	67.39	67.05	2.43	3.63	2.07	2.915	66.96	66.31	161.10	70.70	201.58	89.93		
8/5/2024 23:00	67.22	66.88	2.45	3.62	2.09	2.909	66.83	66.18	160.70	71.00	201.73	90.61		
8/5/2024 23:30	67.22	66.88	2.45	3.62	2.08	2.912	66.72	66.06	160.70	70.70	202.29	90.50		
8/6/2024 0:00	67.05	66.71	2.44	3.63	2.08	2.918	66.63	65.95	160.40	71.10	202.37	91.27		
8/6/2024 0:30	66.88	66.54	2.43	3.62	2.07	2.910	66.51	65.88	160.40	71.10	202.99	91.44		
8/6/2024 1:00	66.71	66.54	2.43	3.62	2.07	2.908	66.42	65.77	160.70	71.10	203.83	91.69		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/6/2024 1:30	66.71	66.37	2.43	3.62	2.07	2.907	66.31	65.66	161.50	69.90	205.42	90.40		
8/6/2024 2:00	66.54	66.37	2.44	3.61	2.08	2.904	66.24	65.61	161.90	69.90	206.29	90.52		
8/6/2024 2:30	66.54	66.37	2.44	3.61	2.08	2.903	66.15	65.59	162.30	70.30	207.28	91.09		
8/6/2024 3:00	66.37	66.19	2.43	3.62	2.07	2.909	66.07	65.44	163.00	70.70	208.60	91.96		
8/6/2024 3:30	66.37	66.02	2.43	3.61	2.06	2.904	66.00	65.41	163.40	70.30	209.49	91.51		
8/6/2024 4:00	66.19	66.02	2.45	3.61	2.08	2.904	65.93	65.32	163.40	70.00	209.86	91.34		
8/6/2024 4:30	66.19	66.02	2.43	3.61	2.06	2.904	65.86	65.30	163.80	70.00	210.76	91.38		
8/6/2024 5:00	66.02	66.02	2.43	3.62	2.07	2.906	65.82	65.30	164.50	70.00	211.88	91.38		
8/6/2024 5:30	66.02	65.85	2.44	3.62	2.08	2.906	65.77	65.21	164.90	70.30	212.66	91.99		
8/6/2024 6:00	65.85	65.85	2.44	3.62	2.08	2.910	65.70	65.07	164.90	70.00	213.05	91.94		
8/6/2024 6:30	65.85	65.68	2.44	3.62	2.08	2.913	65.61	64.99	165.30	70.00	214.06	92.13		
8/6/2024 7:00	65.68	65.51	2.43	3.62	2.07	2.908	65.55	64.89	165.70	70.00	214.92	92.37		
8/6/2024 7:30	65.68	65.51	2.43	3.61	2.07	2.902	65.50	64.83	165.70	70.00	215.19	92.52		
8/6/2024 8:00	65.68	65.51	2.43	3.61	2.07	2.895	65.44	64.76	165.70	69.20	215.53	91.63		
8/6/2024 8:30	65.51	65.51	2.42	3.62	2.06	2.910	65.37	64.74	165.70	70.00	215.92	92.74		
8/6/2024 9:00	65.51	65.34	2.42	3.61	2.06	2.900	65.32	64.71	165.30	70.00	215.68	92.81		
8/6/2024 9:30	65.34	65.34	2.42	3.61	2.06	2.901	65.28	64.63	165.30	69.20	215.91	91.95		
8/6/2024 10:00	65.34	65.51	2.43	3.62	2.06	2.905	65.28	64.74	165.70	68.90	216.43	91.28		
8/6/2024 10:30	65.51	65.51	2.43	3.62	2.07	2.907	65.26	64.81	166.10	68.10	217.07	90.06		
8/6/2024 11:00	65.51	65.51	2.42	3.62	2.06	2.907	65.32	64.87	167.20	67.70	218.16	89.38		
8/6/2024 11:30	65.51	65.85	2.43	3.61	2.07	2.902	65.37	65.10	167.90	67.30	218.79	88.32		
8/6/2024 12:00	65.85	66.02	2.44	3.61	2.08	2.897	65.55	65.12	169.00	68.10	219.20	89.32		
8/6/2024 12:30	66.19	66.02	2.42	3.62	2.06	2.905	65.71	65.26	169.70	68.10	219.19	89.00		
8/6/2024 13:00	66.71	66.19	2.42	3.62	2.06	2.907	66.06	65.21	170.40	68.10	218.13	89.11		
8/6/2024 13:30	67.22	66.37	2.44	3.61	2.08	2.900	66.61	65.50	171.90	67.70	216.99	87.92		
8/6/2024 14:00	67.74	66.54	2.42	3.61	2.06	2.902	66.99	65.79	164.80	68.10	206.05	87.78		
8/6/2024 14:30	68.25	67.56	2.43	3.61	2.07	2.904	67.32	66.25	164.70	68.00	204.24	86.62		
8/6/2024 15:00	68.93	68.25	2.41	3.60	2.05	2.887	67.77	66.47	165.80	67.70	203.34	85.76		
8/6/2024 15:30	69.28	68.25	2.41	3.60	2.05	2.888	67.98	66.81	166.20	68.00	202.78	85.41		
8/6/2024 16:00	69.79	68.93	2.40	3.60	2.04	2.885	68.40	67.14	166.90	68.40	201.57	85.20		
8/6/2024 16:30	69.79	68.42	2.43	3.62	2.07	2.911	68.52	67.03	167.20	68.00	201.35	84.94		
8/6/2024 17:00	69.96	69.62	2.43	3.61	2.06	2.901	68.74	67.93	167.20	68.30	200.29	83.44		
8/6/2024 17:30	70.31	69.79	2.44	3.62	2.08	2.909	68.99	67.93	167.90	69.10	199.93	84.41		
8/6/2024 18:00	70.48	69.62	2.44	3.61	2.07	2.901	69.04	67.91	168.30	69.10	200.17	84.45		
8/6/2024 18:30	70.31	69.79	2.44	3.61	2.08	2.901	69.04	68.23	168.30	69.80	200.17	84.65		
8/6/2024 19:00	70.31	69.79	2.46	3.62	2.09	2.912	69.10	68.56	168.70	69.80	200.36	83.97		
8/6/2024 19:30	70.14	69.45	2.44	3.62	2.08	2.911	68.95	68.29	168.30	69.80	200.60	84.52		
8/6/2024 20:00	69.79	69.11	2.45	3.61	2.08	2.900	68.85	67.98	168.30	70.20	201.08	85.65		
8/6/2024 20:30	69.62	68.93	2.44	3.61	2.07	2.903	68.68	67.95	168.00	71.00	201.54	86.69		
8/6/2024 21:00	69.28	68.76	2.44	3.62	2.08	2.910	68.58	67.66	168.00	72.10	202.02	88.66		
8/6/2024 21:30	69.11	68.42	2.43	3.62	2.07	2.910	68.32	67.55	168.00	72.50	203.29	89.40		
8/6/2024 22:00	68.59	68.25	2.43	3.62	2.07	2.909	68.07	67.33	168.00	72.90	204.53	90.38		
8/6/2024 22:30	68.25	68.08	2.44	3.62	2.08	2.913	67.89	67.21	168.00	72.50	205.43	90.15		
8/6/2024 23:00	68.08	67.74	2.44	3.62	2.08	2.910	67.75	67.03	168.00	72.90	206.13	91.06		
8/6/2024 23:30	67.91	67.56	2.43	3.62	2.07	2.907	67.53	66.83	168.10	72.50	207.38	91.01		
8/7/2024 0:00	67.74	67.39	2.43	3.61	2.07	2.902	67.39	66.67	168.80	71.00	208.96	89.49		
8/7/2024 0:30	67.56	67.22	2.44	3.62	2.08	2.914	67.23	66.47	169.20	71.00	210.29	89.94		
8/7/2024 1:00	67.22	67.05	2.44	3.62	2.08	2.905	67.06	66.34	169.20	71.80	211.18	91.26		
8/7/2024 1:30	67.05	66.88	2.42	3.61	2.06	2.902	66.87	66.16	169.30	73.70	212.32	94.10		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/7/2024 2:00	66.88	66.71	2.42	3.61	2.06	2.904	66.72	65.98	170.00	71.10	214.00	91.20		
8/7/2024 2:30	66.71	66.71	2.43	3.61	2.06	2.901	66.56	65.84	170.00	71.10	214.86	91.53		
8/7/2024 3:00	66.54	66.37	2.43	3.62	2.07	2.909	66.43	65.70	170.80	71.10	216.59	91.86		
8/7/2024 3:30	66.37	66.19	2.43	3.61	2.07	2.901	66.31	65.50	170.40	70.70	216.74	91.82		
8/7/2024 4:00	66.19	66.02	2.43	3.62	2.06	2.905	66.16	65.37	170.10	71.10	217.19	92.65		
8/7/2024 4:30	66.02	65.85	2.43	3.62	2.06	2.912	66.00	65.21	169.70	71.10	217.56	93.04		
8/7/2024 5:00	65.68	65.68	2.43	3.62	2.06	2.913	65.82	65.07	169.70	71.10	218.57	93.38		
8/7/2024 5:30	65.51	65.51	2.43	3.62	2.06	2.907	65.64	64.87	169.40	70.40	219.20	92.95		
8/7/2024 6:00	65.34	65.34	2.43	3.62	2.06	2.908	65.46	64.69	169.40	69.60	220.23	92.33		
8/7/2024 6:30	65.17	65.17	2.43	3.62	2.06	2.908	65.30	64.53	169.00	69.60	220.63	92.73		
8/7/2024 7:00	65.00	65.00	2.41	3.62	2.05	2.905	65.17	64.31	169.10	69.60	221.51	93.27		
8/7/2024 7:30	64.83	64.83	2.43	3.62	2.06	2.908	65.01	64.13	168.70	69.30	221.92	93.32		
8/7/2024 8:00	64.83	64.65	2.42	3.61	2.06	2.895	64.90	63.91	168.30	68.50	222.03	92.79		
8/7/2024 8:30	64.65	64.48	2.42	3.61	2.06	2.903	64.74	63.82	168.40	68.90	223.11	93.56		
8/7/2024 9:00	64.48	64.31	2.44	3.62	2.07	2.906	64.60	63.64	168.70	68.20	224.34	93.07		
8/7/2024 9:30	64.31	64.14	2.44	3.62	2.07	2.911	64.53	63.59	168.70	67.80	224.75	92.65		
8/7/2024 10:00	64.31	64.14	2.44	3.61	2.08	2.902	64.44	63.52	168.80	66.70	225.43	91.32		
8/7/2024 10:30	64.31	64.31	2.43	3.62	2.07	2.906	64.42	63.70	169.10	66.60	225.95	90.74		
8/7/2024 11:00	64.31	64.65	2.44	3.62	2.07	2.907	64.44	63.86	169.50	67.40	226.36	91.43		
8/7/2024 11:30	64.48	64.83	2.43	3.62	2.07	2.905	64.54	64.02	169.90	67.00	226.29	90.49		
8/7/2024 12:00	64.83	64.83	2.44	3.62	2.08	2.908	64.76	64.02	170.20	67.40	225.37	91.03		
8/7/2024 12:30	65.34	65.85	2.45	3.62	2.08	2.911	65.01	64.67	171.30	67.00	225.34	88.93		
8/7/2024 13:00	66.02	66.19	2.45	3.62	2.08	2.911	65.52	65.28	172.70	67.70	224.17	88.43		
8/7/2024 13:30	66.54	67.05	2.43	3.62	2.07	2.907	65.88	66.02	173.40	68.40	222.99	87.65		
8/7/2024 14:00	67.05	67.56	2.43	3.61	2.06	2.902	66.36	66.43	174.50	68.40	221.67	86.74		
8/7/2024 14:30	67.56	67.56	2.44	3.61	2.07	2.899	66.78	66.18	175.90	68.40	221.09	87.29		
8/7/2024 15:00	68.08	68.08	2.44	3.61	2.08	2.901	67.06	66.58	176.70	68.00	220.54	85.90		
8/7/2024 15:30	68.42	68.42	2.43	3.61	2.07	2.901	67.32	67.05	176.60	67.60	219.00	84.39		
8/7/2024 16:00	68.59	68.42	2.44	3.62	2.07	2.913	67.59	66.83	177.00	72.90	218.03	91.51		
8/7/2024 16:30	68.76	68.42	2.46	3.64	2.09	2.926	67.69	66.90	177.00	67.60	217.50	84.71		
8/7/2024 17:00	68.93	68.76	2.46	3.62	2.09	2.914	67.98	66.76	176.90	69.10	215.84	86.90		
8/7/2024 17:30	69.11	68.59	2.44	3.63	2.08	2.916	67.96	66.47	176.20	68.40	215.09	86.65		
8/7/2024 18:00	69.11	68.42	2.44	3.62	2.08	2.910	67.93	66.81	175.80	68.40	214.76	85.91		
8/7/2024 18:30	68.93	67.91	2.45	3.62	2.08	2.906	67.87	66.29	174.70	69.50	213.73	88.44		
8/7/2024 19:00	68.93	67.74	2.45	3.62	2.08	2.911	67.78	66.25	174.70	69.50	214.20	88.54		
8/7/2024 19:30	68.76	67.05	2.45	3.63	2.08	2.917	67.55	66.00	173.60	69.90	214.06	89.62		
8/7/2024 20:00	68.42	67.22	2.44	3.62	2.08	2.914	67.39	65.93	173.70	69.90	215.03	89.78		
8/7/2024 20:30	68.25	66.88	2.44	3.62	2.08	2.909	67.42	65.88	173.70	70.30	214.87	90.41		
8/7/2024 21:00	68.08	66.88	2.45	3.62	2.08	2.909	67.24	65.88	174.00	69.90	216.20	89.89		
8/7/2024 21:30	67.91	66.71	2.45	3.63	2.08	2.915	67.17	65.71	174.40	69.60	217.08	89.90		
8/7/2024 22:00	67.56	66.71	2.45	3.62	2.08	2.912	66.94	65.79	174.80	67.70	218.83	87.26		
8/7/2024 22:30	67.39	66.54	2.44	3.63	2.08	2.915	66.79	65.73	174.50	67.30	219.28	86.88		
8/7/2024 23:00	67.22	66.54	2.43	3.63	2.07	2.918	66.67	65.73	174.80	66.90	220.32	86.37		
8/7/2024 23:30	67.05	66.37	2.44	3.62	2.08	2.910	66.58	65.70	174.90	66.90	220.94	86.43		
8/8/2024 0:00	66.88	66.37	2.45	3.63	2.09	2.917	66.49	65.64	174.90	66.60	221.45	86.18		
8/8/2024 0:30	66.71	66.37	2.44	3.63	2.08	2.915	66.40	65.62	174.90	66.90	221.95	86.61		
8/8/2024 1:00	66.71	66.37	2.45	3.63	2.09	2.916	66.36	65.70	174.90	66.90	222.18	86.43		
8/8/2024 1:30	66.54	66.37	2.44	3.62	2.08	2.911	66.29	65.66	175.30	67.70	223.08	87.56		
8/8/2024 2:00	66.54	66.37	2.44	3.62	2.08	2.912	66.22	65.64	175.60	69.20	223.87	89.54		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/8/2024 2:30	66.37	66.37	2.44	3.63	2.08	2.917	66.16	65.61	176.00	71.10	224.72	92.07		
8/8/2024 3:00	66.37	66.37	2.44	3.63	2.08	2.917	66.11	65.62	176.40	71.80	225.52	92.96		
8/8/2024 3:30	66.19	66.19	2.44	3.62	2.08	2.914	66.00	65.46	176.80	71.10	226.67	92.43		
8/8/2024 4:00	66.19	66.02	2.44	3.62	2.08	2.907	65.93	65.32	177.50	70.70	227.97	92.25		
8/8/2024 4:30	66.02	66.02	2.45	3.62	2.09	2.913	65.82	65.26	177.90	70.70	229.13	92.39		
8/8/2024 5:00	65.85	65.85	2.45	3.62	2.09	2.913	65.73	65.17	178.30	70.00	230.18	91.70		
8/8/2024 5:30	65.68	65.68	2.44	3.62	2.08	2.911	65.61	65.01	178.70	70.70	231.42	93.00		
8/8/2024 6:00	65.68	65.51	2.44	3.63	2.07	2.922	65.53	64.85	179.10	70.00	232.42	92.47		
8/8/2024 6:30	65.51	65.34	2.44	3.63	2.08	2.917	65.41	64.72	179.40	70.00	233.53	92.79		
8/8/2024 7:00	65.34	65.17	2.44	3.62	2.08	2.911	65.30	64.51	179.80	70.00	234.73	93.31		
8/8/2024 7:30	65.17	65.00	2.45	3.63	2.08	2.915	65.17	64.38	180.20	68.90	236.05	92.16		
8/8/2024 8:00	65.17	65.00	2.45	3.62	2.08	2.911	65.08	64.26	180.60	68.90	237.13	92.46		
8/8/2024 8:30	65.00	64.83	2.43	3.62	2.06	2.906	64.96	64.13	181.30	68.90	238.80	92.78		
8/8/2024 9:00	64.83	64.65	2.43	3.62	2.07	2.908	64.85	64.00	181.40	68.50	239.63	92.57		
8/8/2024 9:30	64.65	64.48	2.44	3.62	2.08	2.909	64.74	63.84	182.50	68.50	241.79	92.97		
8/8/2024 10:00	64.65	64.48	2.43	3.62	2.06	2.908	64.72	63.82	182.90	68.10	242.44	92.48		
8/8/2024 10:30	64.65	64.48	2.43	3.62	2.07	2.909	64.67	63.93	183.20	68.50	243.16	92.74		
8/8/2024 11:00	64.65	64.65	2.43	3.62	2.07	2.907	64.67	63.91	183.60	68.50	243.70	92.79		
8/8/2024 11:30	64.65	64.48	2.43	3.61	2.07	2.903	64.67	63.95	184.00	67.40	244.23	91.20		
8/8/2024 12:00	64.83	64.65	2.44	3.62	2.07	2.906	64.72	63.95	185.10	67.00	245.36	90.66		
8/8/2024 12:30	64.83	65.17	2.43	3.61	2.07	2.900	64.83	64.38	185.80	67.40	245.57	90.16		
8/8/2024 13:00	65.34	65.68	2.43	3.61	2.07	2.904	65.08	64.85	186.90	67.70	245.40	89.43		
8/8/2024 13:30	65.85	65.85	2.44	3.61	2.07	2.900	65.37	64.69	188.40	68.90	245.50	91.40		
8/8/2024 14:00	66.19	65.85	2.43	3.61	2.07	2.898	65.59	64.99	189.50	68.10	245.53	89.63		
8/8/2024 14:30	66.54	66.02	2.44	3.62	2.08	2.906	65.79	64.83	190.20	67.70	245.17	89.48		
8/8/2024 15:00	66.71	66.37	2.44	3.61	2.08	2.901	65.93	64.99	191.30	67.30	245.70	88.58		
8/8/2024 15:30	67.05	66.02	2.43	3.61	2.07	2.897	66.11	64.78	192.40	67.70	245.97	89.60		
8/8/2024 16:00	67.05	66.19	2.44	3.61	2.08	2.900	66.20	64.99	193.10	66.60	246.30	87.65		
8/8/2024 16:30	67.22	66.02	2.43	3.61	2.07	2.904	66.29	64.87	193.50	67.00	246.25	88.46		
8/8/2024 17:00	67.05	66.02	2.44	3.61	2.08	2.901	66.27	64.87	193.50	67.00	246.37	88.46		
8/8/2024 17:30	67.05	65.85	2.45	3.61	2.08	2.904	66.07	64.83	193.10	68.10	247.12	90.01		
8/8/2024 18:00	67.05	65.85	2.43	3.61	2.07	2.903	66.07	64.92	193.50	68.80	247.63	90.72		
8/8/2024 18:30	66.71	66.02	2.42	3.61	2.06	2.895	66.07	64.96	193.10	68.50	247.12	90.23		
8/8/2024 19:00	66.71	66.02	2.43	3.61	2.07	2.903	66.02	64.99	193.50	68.10	247.95	89.63		
8/8/2024 19:30	66.88	65.85	2.42	3.61	2.06	2.901	66.07	64.90	193.50	67.70	247.63	89.31		
8/8/2024 20:00	66.88	65.68	2.42	3.61	2.06	2.901	66.09	64.78	193.90	67.70	248.02	89.60		
8/8/2024 20:30	66.71	65.34	2.43	3.61	2.07	2.902	65.93	64.67	193.50	66.60	248.52	88.40		
8/8/2024 21:00	66.54	65.34	2.42	3.61	2.06	2.902	65.86	64.63	193.50	67.00	248.97	89.02		
8/8/2024 21:30	66.02	65.34	2.43	3.61	2.07	2.902	65.61	64.62	192.80	66.60	249.68	88.52		
8/8/2024 22:00	65.85	65.34	2.42	3.62	2.05	2.906	65.50	64.62	192.80	67.40	250.39	89.58		
8/8/2024 22:30	65.68	65.17	2.43	3.61	2.07	2.898	65.41	64.54	192.80	67.40	250.98	89.77		
8/8/2024 23:00	65.51	65.17	2.42	3.61	2.06	2.902	65.32	64.47	192.10	67.00	250.65	89.40		
8/8/2024 23:30	65.51	65.17	2.43	3.61	2.07	2.903	65.30	64.47	192.80	67.00	251.70	89.40		
8/9/2024 0:00	65.51	65.17	2.42	3.62	2.06	2.907	65.25	64.44	192.50	66.60	251.63	88.94		
8/9/2024 0:30	65.34	65.00	2.43	3.61	2.06	2.900	65.21	64.44	192.50	67.00	251.90	89.48		
8/9/2024 1:00	65.34	65.00	2.43	3.61	2.06	2.900	65.12	64.42	192.10	67.00	251.97	89.52		
8/9/2024 1:30	65.17	65.00	2.44	3.62	2.08	2.905	65.08	64.36	191.70	67.40	251.71	90.20		
8/9/2024 2:00	65.17	65.00	2.43	3.62	2.06	2.908	64.99	64.33	191.80	67.40	252.43	90.28		
8/9/2024 2:30	65.17	65.00	2.42	3.62	2.06	2.912	64.96	64.27	191.80	67.70	252.63	90.82		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/9/2024 3:00	65.00	64.83	2.43	3.62	2.07	2.908	64.89	64.24	191.40	67.80	252.57	91.03		
8/9/2024 3:30	65.00	64.83	2.44	3.62	2.07	2.906	64.83	64.15	191.40	67.80	252.97	91.25		
8/9/2024 4:00	64.83	64.83	2.43	3.62	2.07	2.909	64.76	64.09	191.00	68.50	252.91	92.34		
8/9/2024 4:30	64.83	64.65	2.43	3.62	2.07	2.909	64.74	64.02	191.00	68.10	253.05	91.98		
8/9/2024 5:00	64.83	64.65	2.44	3.62	2.07	2.907	64.69	63.97	191.00	68.50	253.38	92.64		
8/9/2024 5:30	64.65	64.48	2.43	3.62	2.06	2.907	64.62	63.88	191.10	67.80	253.99	91.92		
8/9/2024 6:00	64.65	64.48	2.45	3.62	2.08	2.910	64.56	63.88	190.70	67.80	253.86	91.92		
8/9/2024 6:30	64.65	64.48	2.44	3.62	2.07	2.911	64.49	63.81	190.70	67.80	254.33	92.09		
8/9/2024 7:00	64.48	64.48	2.42	3.62	2.06	2.905	64.45	63.81	190.70	67.80	254.61	92.09		
8/9/2024 7:30	64.48	64.31	2.43	3.62	2.07	2.907	64.40	63.64	190.70	67.80	254.95	92.52		
8/9/2024 8:00	64.48	64.31	2.43	3.62	2.07	2.909	64.35	63.64	190.70	67.80	255.29	92.52		
8/9/2024 8:30	64.31	64.14	2.42	3.62	2.06	2.907	64.29	63.59	190.70	68.20	255.70	93.19		
8/9/2024 9:00	64.31	64.14	2.44	3.61	2.07	2.901	64.26	63.50	190.70	67.80	255.90	92.88		
8/9/2024 9:30	64.31	64.14	2.43	3.61	2.07	2.903	64.20	63.48	190.70	67.80	256.32	92.93		
8/9/2024 10:00	64.14	63.97	2.44	3.62	2.07	2.906	64.15	63.37	190.70	67.00	256.66	92.11		
8/9/2024 10:30	64.14	63.97	2.43	3.61	2.07	2.900	64.13	63.36	191.10	67.00	257.34	92.13		
8/9/2024 11:00	64.14	63.97	2.43	3.61	2.07	2.899	64.13	63.30	191.10	66.30	257.34	91.32		
8/9/2024 11:30	64.14	63.97	2.43	3.62	2.07	2.905	64.13	63.36	191.50	65.50	257.88	90.07		
8/9/2024 12:00	64.14	63.97	2.43	3.61	2.06	2.902	64.13	63.41	191.50	66.30	257.88	91.05		
8/9/2024 12:30	64.14	63.97	2.43	3.61	2.07	2.904	64.15	63.43	191.50	65.90	257.74	90.45		
8/9/2024 13:00	64.31	64.31	2.44	3.61	2.07	2.902	64.29	63.59	191.80	66.30	257.17	90.60		
8/9/2024 13:30	64.48	64.31	2.42	3.61	2.06	2.899	64.35	63.63	192.90	66.60	258.23	90.91		
8/9/2024 14:00	64.65	64.31	2.42	3.61	2.06	2.898	64.45	63.68	192.90	66.60	257.54	90.79		
8/9/2024 14:30	64.83	64.31	2.42	3.60	2.06	2.893	64.56	63.68	193.30	66.60	257.32	90.79		
8/9/2024 15:00	65.00	64.31	2.41	3.60	2.05	2.891	64.62	63.68	193.70	67.40	257.44	91.88		
8/9/2024 15:30	65.17	64.31	2.43	3.60	2.07	2.891	64.72	63.70	194.00	67.40	257.16	91.83		
8/9/2024 16:00	65.34	64.31	2.43	3.60	2.07	2.888	64.80	63.73	194.40	67.40	257.14	91.75		
8/9/2024 16:30	65.51	64.31	2.41	3.60	2.05	2.887	64.89	63.73	194.70	67.80	256.93	92.30		
8/9/2024 17:00	65.51	64.48	2.42	3.61	2.06	2.897	64.83	63.82	194.40	67.00	256.94	90.98		
8/9/2024 17:30	65.51	64.48	2.44	3.60	2.07	2.894	64.85	63.88	194.70	66.60	257.20	90.29		
8/9/2024 18:00	65.51	64.48	2.44	3.61	2.08	2.895	64.81	63.88	194.70	66.60	257.47	90.29		
8/9/2024 18:30	65.51	64.48	2.43	3.61	2.07	2.898	64.83	63.93	194.70	66.30	257.34	89.76		
8/9/2024 19:00	65.51	64.65	2.43	3.61	2.07	2.898	64.83	63.97	194.70	66.30	257.34	89.67		
8/9/2024 19:30	65.34	64.65	2.43	3.61	2.07	2.902	64.76	63.97	194.40	66.30	257.42	89.67		
8/9/2024 20:00	65.34	64.65	2.44	3.62	2.08	2.905	64.80	63.99	194.80	67.00	257.67	90.57		
8/9/2024 20:30	65.51	64.65	2.42	3.61	2.06	2.896	64.83	63.97	194.70	67.40	257.34	91.15		
8/9/2024 21:00	65.17	64.65	2.43	3.61	2.06	2.896	64.72	63.95	194.40	68.90	257.69	93.23		
8/9/2024 21:30	65.00	64.48	2.44	3.62	2.07	2.905	64.69	63.91	194.40	67.80	257.89	91.85		
8/9/2024 22:00	65.00	64.48	2.43	3.62	2.07	2.905	64.65	63.86	194.00	67.80	257.64	91.97		
8/9/2024 22:30	64.83	64.48	2.42	3.61	2.06	2.899	64.60	63.82	194.00	67.40	257.98	91.53		
8/9/2024 23:00	64.83	64.48	2.42	3.61	2.06	2.900	64.54	63.82	194.00	67.40	258.39	91.53		
8/9/2024 23:30	64.65	64.48	2.43	3.62	2.07	2.914	64.49	63.79	194.00	66.60	258.74	90.51		
8/10/2024 0:00	64.65	64.31	2.43	3.62	2.06	2.907	64.44	63.77	193.70	66.60	258.68	90.56		
8/10/2024 0:30	64.65	64.31	2.42	3.61	2.05	2.903	64.40	63.72	193.70	67.00	258.96	91.23		
8/10/2024 1:00	64.48	64.31	2.44	3.62	2.08	2.910	64.35	63.68	193.70	67.80	259.30	92.42		
8/10/2024 1:30	64.48	64.31	2.44	3.62	2.08	2.908	64.29	63.57	193.30	67.40	259.18	92.15		
8/10/2024 2:00	64.31	64.14	2.44	3.62	2.08	2.909	64.24	63.55	193.30	67.40	259.53	92.20		
8/10/2024 2:30	64.31	64.14	2.44	3.62	2.08	2.909	64.17	63.52	193.30	67.40	260.02	92.28		
8/10/2024 3:00	64.14	64.14	2.44	3.62	2.07	2.908	64.13	63.45	193.30	67.00	260.30	91.91		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/10/2024 3:30	64.14	63.97	2.44	3.61	2.07	2.901	64.09	63.39	193.70	67.40	261.12	92.61		
8/10/2024 4:00	64.14	63.97	2.43	3.61	2.07	2.903	64.04	63.36	193.40	67.40	261.07	92.68		
8/10/2024 4:30	63.97	63.97	2.45	3.61	2.09	2.904	63.99	63.28	193.70	67.40	261.83	92.89		
8/10/2024 5:00	63.97	63.80	2.44	3.61	2.08	2.903	63.91	63.23	193.70	67.00	262.40	92.46		
8/10/2024 5:30	63.97	63.80	2.44	3.62	2.08	2.906	63.88	63.14	193.40	67.00	262.20	92.70		
8/10/2024 6:00	63.80	63.80	2.44	3.62	2.08	2.910	63.82	63.18	193.40	67.00	262.63	92.59		
8/10/2024 6:30	63.80	63.80	2.44	3.62	2.08	2.908	63.77	63.10	193.80	67.00	263.53	92.80		
8/10/2024 7:00	63.80	63.63	2.43	3.62	2.07	2.911	63.72	63.07	193.40	67.40	263.34	93.43		
8/10/2024 7:30	63.63	63.63	2.44	3.62	2.08	2.906	63.68	62.96	193.80	66.70	264.18	92.74		
8/10/2024 8:00	63.63	63.63	2.43	3.62	2.07	2.908	63.63	62.94	193.40	66.30	263.99	92.24		
8/10/2024 8:30	63.63	63.46	2.42	3.62	2.06	2.908	63.59	62.91	193.40	66.30	264.28	92.31		
8/10/2024 9:00	63.63	63.46	2.43	3.62	2.07	2.906	63.57	62.82	193.40	66.30	264.42	92.55		
8/10/2024 9:30	63.46	63.46	2.43	3.62	2.07	2.905	63.54	62.78	193.40	66.30	264.64	92.65		
8/10/2024 10:00	63.46	63.28	2.44	3.61	2.08	2.902	63.50	62.74	193.00	66.30	264.38	92.75		
8/10/2024 10:30	63.46	63.28	2.43	3.62	2.06	2.911	63.50	62.74	193.00	66.30	264.38	92.75		
8/10/2024 11:00	63.46	63.28	2.44	3.62	2.08	2.911	63.50	62.76	193.00	65.90	264.38	92.14		
8/10/2024 11:30	63.46	63.46	2.45	3.63	2.08	2.915	63.48	62.80	192.70	65.90	264.12	92.04		
8/10/2024 12:00	63.46	63.63	2.45	3.63	2.08	2.915	63.50	62.96	192.30	66.70	263.42	92.74		
8/10/2024 12:30	63.63	63.80	2.44	3.62	2.08	2.911	63.59	63.03	192.70	67.10	263.32	93.12		
8/10/2024 13:00	63.80	63.63	2.44	3.61	2.07	2.902	63.68	62.98	192.60	67.10	262.54	93.25		
8/10/2024 13:30	64.14	63.80	2.44	3.63	2.07	2.916	63.82	63.05	193.00	66.70	262.09	92.51		
8/10/2024 14:00	64.31	63.80	2.44	3.61	2.08	2.902	64.02	63.14	193.40	66.70	261.21	92.28		
8/10/2024 14:30	64.65	63.97	2.44	3.61	2.07	2.900	64.20	63.28	193.70	66.70	260.35	91.92		
8/10/2024 15:00	65.17	64.14	2.43	3.61	2.07	2.896	64.60	63.48	194.00	66.30	257.98	90.87		
8/10/2024 15:30	65.68	64.31	2.42	3.60	2.06	2.889	64.87	63.63	194.70	65.50	257.06	89.41		
8/10/2024 16:00	66.19	64.48	2.44	3.61	2.07	2.899	65.28	63.84	195.80	65.50	255.75	88.90		
8/10/2024 16:30	66.71	64.83	2.44	3.62	2.08	2.906	65.71	63.99	196.10	66.30	253.29	89.62		
8/10/2024 17:00	67.56	65.00	2.44	3.62	2.08	2.908	66.00	64.15	197.20	65.90	252.82	88.69		
8/10/2024 17:30	67.91	65.17	2.44	3.61	2.07	2.898	66.42	64.27	197.50	66.60	250.51	89.35		
8/10/2024 18:00	67.91	65.17	2.43	3.62	2.07	2.906	66.40	64.33	197.20	66.60	250.25	89.20		
8/10/2024 18:30	68.08	65.34	2.44	3.62	2.08	2.906	66.69	64.47	197.90	66.60	249.31	88.87		
8/10/2024 19:00	68.25	65.34	2.43	3.62	2.06	2.910	66.79	64.53	197.90	66.60	248.68	88.73		
8/10/2024 19:30	67.91	65.34	2.45	3.62	2.08	2.910	66.63	64.58	197.10	66.60	248.68	88.61		
8/10/2024 20:00	67.91	65.34	2.45	3.62	2.08	2.909	66.61	64.62	197.10	66.60	248.80	88.52		
8/10/2024 20:30	67.74	65.34	2.45	3.62	2.08	2.911	66.61	64.54	197.10	67.00	248.80	89.24		
8/10/2024 21:00	67.56	65.51	2.44	3.62	2.07	2.910	66.38	64.47	196.40	68.10	249.37	90.87		
8/10/2024 21:30	67.22	65.34	2.44	3.63	2.08	2.915	66.25	64.45	196.10	67.40	249.81	89.99		
8/10/2024 22:00	66.88	65.51	2.45	3.62	2.09	2.909	66.07	64.47	195.00	67.70	249.55	90.34		
8/10/2024 22:30	66.88	65.51	2.45	3.62	2.09	2.913	66.00	64.47	195.00	67.70	250.00	90.34		
8/10/2024 23:00	66.71	65.34	2.46	3.63	2.09	2.917	65.95	64.40	194.60	68.10	249.81	91.04		
8/10/2024 23:30	66.54	65.34	2.45	3.62	2.09	2.914	65.91	64.53	194.60	67.70	250.06	90.19		
8/11/2024 0:00	66.54	65.34	2.45	3.62	2.09	2.912	65.77	64.51	194.30	67.40	250.58	89.84		
8/11/2024 0:30	66.37	65.34	2.45	3.62	2.09	2.910	65.71	64.62	193.90	67.70	250.45	89.98		
8/11/2024 1:00	66.54	65.51	2.45	3.62	2.08	2.912	65.73	64.58	193.90	68.50	250.32	91.14		
8/11/2024 1:30	66.19	65.34	2.44	3.62	2.08	2.909	65.53	64.60	193.60	67.70	251.23	90.03		
8/11/2024 2:00	66.19	65.51	2.44	3.62	2.07	2.911	65.43	64.62	192.80	67.70	250.85	89.98		
8/11/2024 2:30	66.02	65.51	2.45	3.62	2.09	2.911	65.44	64.62	193.20	68.10	251.30	90.51		
8/11/2024 3:00	65.85	65.51	2.45	3.62	2.09	2.912	65.41	64.62	192.80	68.90	250.98	91.57		
8/11/2024 3:30	65.68	65.34	2.44	3.63	2.08	2.918	65.30	64.62	192.80	69.20	251.70	91.97		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/11/2024 4:00	65.68	65.34	2.45	3.63	2.09	2.919	65.28	64.58	193.20	70.00	252.35	93.13		
8/11/2024 4:30	65.51	65.17	2.46	3.64	2.10	2.929	65.23	64.54	192.80	70.00	252.16	93.23		
8/11/2024 5:00	65.51	65.17	2.43	3.63	2.07	2.922	65.17	64.54	192.80	70.00	252.55	93.23		
8/11/2024 5:30	65.34	65.17	2.45	3.62	2.09	2.912	65.12	64.54	192.90	70.00	253.02	93.23		
8/11/2024 6:00	65.34	65.17	2.45	3.62	2.09	2.909	65.03	64.53	192.90	70.00	253.62	93.26		
8/11/2024 6:30	65.17	65.17	2.45	3.63	2.09	2.917	64.99	64.54	192.50	70.00	253.36	93.23		
8/11/2024 7:00	65.17	65.17	2.44	3.62	2.08	2.911	64.96	64.44	192.90	70.00	254.08	93.48		
8/11/2024 7:30	65.00	65.00	2.44	3.63	2.08	2.915	64.87	64.29	192.90	70.00	254.69	93.86		
8/11/2024 8:00	65.00	65.00	2.44	3.61	2.07	2.899	64.81	64.27	192.90	70.00	255.09	93.91		
8/11/2024 8:30	65.00	64.83	2.45	3.63	2.09	2.916	64.74	64.15	192.90	70.00	255.56	94.21		
8/11/2024 9:00	64.83	64.83	2.43	3.61	2.06	2.904	64.71	64.09	192.90	69.60	255.77	93.83		
8/11/2024 9:30	64.83	64.65	2.44	3.62	2.08	2.910	64.67	64.09	192.90	69.60	256.04	93.83		
8/11/2024 10:00	64.83	64.83	2.44	3.62	2.08	2.912	64.65	64.13	193.30	69.30	256.71	93.32		
8/11/2024 10:30	64.83	64.83	2.45	3.63	2.08	2.915	64.69	64.24	193.30	69.60	256.43	93.45		
8/11/2024 11:00	64.83	65.00	2.44	3.63	2.08	2.915	64.72	64.36	193.60	69.30	256.63	92.75		
8/11/2024 11:30	65.00	65.17	2.44	3.63	2.08	2.916	64.76	64.53	194.00	68.10	256.89	90.73		
8/11/2024 12:00	65.00	65.34	2.44	3.63	2.08	2.923	64.85	64.72	194.40	68.90	256.80	91.33		
8/11/2024 12:30	65.34	65.51	2.44	3.63	2.07	2.918	64.99	64.69	194.70	69.60	256.25	92.33		
8/11/2024 13:00	65.51	66.19	2.44	3.63	2.08	2.917	65.14	64.98	195.80	69.20	256.69	91.10		
8/11/2024 13:30	66.02	66.54	2.43	3.62	2.06	2.908	65.52	65.77	196.90	68.80	255.58	88.73		
8/11/2024 14:00	66.71	66.71	2.43	3.62	2.07	2.907	66.00	65.61	198.70	68.80	254.74	89.10		
8/11/2024 14:30	67.22	67.05	2.43	3.60	2.07	2.894	66.31	65.80	199.80	68.40	254.13	88.14		
8/11/2024 15:00	67.56	67.56	2.44	3.61	2.08	2.903	66.67	66.18	200.80	68.40	253.09	87.29		
8/11/2024 15:30	68.08	68.08	2.42	3.61	2.06	2.898	66.99	66.61	201.90	70.30	252.44	88.74		
8/11/2024 16:00	68.42	68.42	2.43	3.61	2.07	2.902	67.28	66.90	202.60	68.80	251.49	86.22		
8/11/2024 16:30	68.76	68.42	2.46	3.63	2.10	2.918	67.62	66.70	203.70	69.50	250.74	87.53		
8/11/2024 17:00	68.93	68.42	2.44	3.62	2.08	2.913	67.80	67.05	204.40	68.40	250.49	85.39		
8/11/2024 17:30	69.28	69.11	2.43	3.62	2.07	2.909	68.14	67.26	205.50	68.00	249.76	84.45		
8/11/2024 18:00	69.62	68.59	2.44	3.62	2.08	2.908	68.31	67.33	205.80	68.40	249.09	84.80		
8/11/2024 18:30	69.45	69.11	2.44	3.63	2.07	2.916	68.34	67.23	204.70	69.10	247.58	85.88		
8/11/2024 19:00	69.45	68.76	2.44	3.62	2.08	2.909	68.32	67.48	204.40	69.10	247.34	85.35		
8/11/2024 19:30	69.45	68.76	2.45	3.62	2.09	2.911	68.32	67.48	203.60	69.50	246.37	85.84		
8/11/2024 20:00	69.28	68.42	2.46	3.62	2.09	2.910	68.36	67.17	203.20	70.60	245.65	87.88		
8/11/2024 20:30	68.93	68.08	2.45	3.62	2.09	2.914	68.18	66.81	202.20	70.60	245.51	88.67		
8/11/2024 21:00	68.76	67.91	2.45	3.62	2.08	2.906	67.96	66.83	201.10	69.90	245.48	87.75		
8/11/2024 21:30	68.42	67.91	2.46	3.62	2.09	2.908	67.73	66.76	237.80	70.30	291.92	88.41		
8/11/2024 22:00	68.08	67.56	2.45	3.61	2.09	2.904	67.55	66.61	200.70	70.30	247.47	88.74		
8/11/2024 22:30	67.91	67.39	2.45	3.62	2.09	2.912	67.39	66.51	199.30	69.90	246.72	88.46		
8/11/2024 23:00	67.56	67.22	2.46	3.62	2.10	2.912	67.24	66.47	198.20	70.30	246.27	89.05		
8/11/2024 23:30	67.39	67.22	2.45	3.62	2.09	2.913	67.08	66.40	197.80	70.30	246.76	89.21		
8/12/2024 0:00	67.39	67.05	2.46	3.62	2.09	2.907	67.03	66.34	197.50	71.00	246.69	90.24		
8/12/2024 0:30	67.22	67.05	2.44	3.63	2.08	2.919	66.94	66.33	197.80	71.40	247.62	90.77		
8/12/2024 1:00	67.22	67.05	2.45	3.62	2.09	2.908	66.83	66.29	197.10	71.80	247.43	91.37		
8/12/2024 1:30	67.05	66.88	2.44	3.62	2.08	2.912	66.76	66.15	210.10	71.80	264.21	91.70		
8/12/2024 2:00	66.88	66.71	2.44	3.62	2.08	2.906	66.67	65.95	197.10	72.20	248.42	92.68		
8/12/2024 2:30	66.88	66.71	2.45	3.61	2.09	2.903	66.56	65.98	197.50	71.40	249.62	91.59		
8/12/2024 3:00	66.71	66.71	2.44	3.62	2.07	2.906	66.47	65.91	197.90	71.10	250.70	91.36		
8/12/2024 3:30	66.54	66.54	2.43	3.62	2.07	2.913	66.36	65.86	197.50	71.40	250.89	91.87		
8/12/2024 4:00	66.37	66.37	2.45	3.61	2.09	2.903	66.20	65.64	197.20	71.40	251.53	92.39		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/12/2024 4:30	66.19	66.19	2.44	3.62	2.07	2.905	66.09	65.44	196.10	71.50	250.83	93.00		
8/12/2024 5:00	66.02	65.85	2.44	3.62	2.08	2.905	65.97	65.21	194.60	72.60	249.68	95.00		
8/12/2024 5:30	65.85	65.68	2.45	3.61	2.08	2.904	65.88	65.10	193.90	70.30	249.36	92.26		
8/12/2024 6:00	65.68	65.68	2.43	3.61	2.06	2.904	65.73	64.99	193.20	71.10	249.42	93.58		
8/12/2024 6:30	65.51	65.51	2.42	3.61	2.06	2.902	65.59	64.89	192.80	72.20	249.81	95.28		
8/12/2024 7:00	65.34	65.34	2.43	3.61	2.06	2.904	65.44	64.71	191.70	71.10	249.35	94.27		
8/12/2024 7:30	65.34	65.17	2.41	3.61	2.05	2.896	65.35	64.60	189.50	74.90	247.07	99.60		
8/12/2024 8:00	65.17	65.17	2.40	3.61	2.04	2.903	65.26	64.45	188.00	70.00	245.69	93.46		
8/12/2024 8:30	65.00	65.00	2.41	3.61	2.05	2.899	65.14	64.36	188.00	69.60	246.46	93.15		
8/12/2024 9:00	65.00	64.83	2.41	3.61	2.04	2.900	65.05	64.22	187.30	69.30	246.12	93.10		
8/12/2024 9:30	65.00	64.83	2.43	3.60	2.07	2.893	64.99	64.18	186.50	68.50	245.46	92.12		
8/12/2024 10:00	64.83	64.65	2.43	3.60	2.07	2.893	64.94	64.08	186.20	67.80	245.39	91.42		
8/12/2024 10:30	64.83	64.65	2.41	3.61	2.05	2.896	64.85	64.08	185.10	67.80	244.52	91.42		
8/12/2024 11:00	64.65	64.65	2.43	3.60	2.07	2.894	64.81	64.02	184.70	70.00	244.25	94.54		
8/12/2024 11:30	64.65	64.65	2.42	3.60	2.06	2.891	64.76	64.04	184.30	67.00	244.04	90.44		
8/12/2024 12:00	64.83	64.65	2.40	3.60	2.04	2.888	64.76	64.04	184.00	67.00	243.64	90.44		
8/12/2024 12:30	64.83	64.65	2.40	3.60	2.04	2.886	64.85	64.08	183.60	66.60	242.54	89.81		
8/12/2024 13:00	65.00	64.65	2.43	3.60	2.06	2.886	64.89	64.02	182.80	67.40	241.22	91.03		
8/12/2024 13:30	65.00	64.65	2.42	3.59	2.05	2.879	64.99	64.13	182.80	66.60	240.59	89.68		
8/12/2024 14:00	65.34	64.83	2.41	3.60	2.05	2.890	65.08	64.27	182.80	66.60	240.02	89.35		
8/12/2024 14:30	65.51	65.00	2.41	3.59	2.04	2.882	65.23	64.42	183.20	66.60	239.60	88.99		
8/12/2024 15:00	65.51	65.17	2.41	3.60	2.05	2.888	65.28	64.56	235.60	67.00	307.73	89.19		
8/12/2024 15:30	65.85	65.34	2.41	3.60	2.04	2.886	65.39	64.67	227.40	67.40	296.17	89.46		
8/12/2024 16:00	65.85	65.34	2.41	3.59	2.05	2.882	65.44	64.74	227.00	67.70	295.27	89.69		
8/12/2024 16:30	66.02	65.51	2.42	3.60	2.05	2.889	65.50	64.85	227.70	67.30	295.71	88.90		
8/12/2024 17:00	66.02	65.51	2.41	3.59	2.05	2.883	65.57	64.96	227.40	66.60	294.79	87.72		
8/12/2024 17:30	66.19	65.68	2.42	3.60	2.06	2.885	65.66	65.03	226.20	67.30	292.55	88.48		
8/12/2024 18:00	66.19	65.68	2.43	3.59	2.06	2.878	65.71	65.14	224.40	66.20	289.85	86.79		
8/12/2024 18:30	66.19	65.85	2.41	3.60	2.05	2.885	65.84	65.17	226.20	67.00	291.19	87.77		
8/12/2024 19:00	66.19	65.85	2.42	3.60	2.06	2.885	65.84	65.19	223.60	67.00	287.85	87.72		
8/12/2024 19:30	66.19	65.85	2.41	3.60	2.05	2.893	65.84	65.28	231.00	67.00	297.37	87.51		
8/12/2024 20:00	66.19	66.02	2.43	3.60	2.06	2.889	65.86	65.28	220.30	67.00	283.45	87.51		
8/12/2024 20:30	66.19	65.85	2.43	3.61	2.07	2.895	65.84	65.28	220.30	67.30	283.60	87.90		
8/12/2024 21:00	66.19	65.85	2.43	3.60	2.06	2.894	65.86	65.28	212.80	67.30	273.80	87.90		
8/12/2024 21:30	66.19	65.85	2.42	3.60	2.06	2.888	65.84	65.25	212.80	67.30	273.94	87.97		
8/12/2024 22:00	66.19	65.85	2.42	3.60	2.06	2.891	65.80	65.19	212.50	67.70	273.84	88.64		
8/12/2024 22:30	66.02	65.85	2.42	3.60	2.06	2.892	65.79	65.14	215.10	68.50	277.26	89.80		
8/12/2024 23:00	66.02	65.68	2.42	3.60	2.06	2.887	65.73	65.05	212.80	68.10	274.72	89.49		
8/12/2024 23:30	66.02	65.68	2.44	3.60	2.08	2.891	65.71	64.98	209.90	68.50	271.12	90.18		
8/13/2024 0:00	65.85	65.51	2.42	3.60	2.05	2.891	65.66	64.90	218.10	68.50	282.07	90.37		
8/13/2024 0:30	65.85	65.51	2.42	3.60	2.06	2.890	65.55	64.81	171.60	70.00	222.57	92.57		
8/13/2024 1:00	65.68	65.34	2.41	3.60	2.04	2.893	65.46	64.72	170.10	68.90	221.14	91.33		
8/13/2024 1:30	65.51	65.34	2.42	3.60	2.05	2.891	65.35	64.58	168.30	70.00	219.43	93.13		
8/13/2024 2:00	65.34	65.17	2.41	3.60	2.05	2.892	65.25	64.42	167.60	70.00	219.08	93.53		
8/13/2024 2:30	65.34	65.00	2.42	3.60	2.06	2.886	65.16	64.33	165.70	70.40	217.11	94.29		
8/13/2024 3:00	65.17	65.00	2.41	3.60	2.05	2.893	65.03	64.33	165.00	69.30	216.93	92.82		
8/13/2024 3:30	65.00	64.83	2.42	3.60	2.06	2.889	64.89	64.24	163.50	69.60	215.76	93.45		
8/13/2024 4:00	64.83	64.83	2.42	3.60	2.06	2.893	64.81	64.11	162.40	70.00	214.76	94.31		
8/13/2024 4:30	64.83	64.65	2.43	3.61	2.07	2.901	64.71	63.99	161.70	68.50	214.40	92.59		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/13/2024 5:00	64.65	64.48	2.42	3.60	2.05	2.891	64.60	63.88	161.30	68.90	214.49	93.41		
8/13/2024 5:30	64.65	64.48	2.42	3.60	2.06	2.890	64.53	63.77	160.90	68.90	214.36	93.69		
8/13/2024 6:00	64.48	64.31	2.41	3.60	2.05	2.894	64.42	63.66	160.60	69.70	214.59	95.06		
8/13/2024 6:30	64.31	64.14	2.43	3.60	2.06	2.892	64.31	63.55	159.80	70.00	214.15	95.76		
8/13/2024 7:00	64.14	63.97	2.42	3.60	2.05	2.887	64.17	63.43	159.10	68.50	214.02	94.02		
8/13/2024 7:30	64.14	63.97	2.43	3.60	2.06	2.892	64.06	63.34	158.40	70.00	213.71	96.31		
8/13/2024 8:00	63.97	63.80	2.43	3.60	2.07	2.889	63.97	63.21	157.30	69.70	212.74	96.24		
8/13/2024 8:30	63.80	63.63	2.42	3.59	2.05	2.883	63.86	63.09	156.50	68.60	212.29	95.04		
8/13/2024 9:00	63.80	63.63	2.43	3.60	2.06	2.887	63.79	63.00	161.70	68.20	219.76	94.72		
8/13/2024 9:30	63.63	63.46	2.44	3.60	2.07	2.886	63.72	62.89	156.90	68.20	213.64	95.01		
8/13/2024 10:00	63.63	63.46	2.43	3.59	2.07	2.883	63.64	62.78	156.50	67.40	213.56	94.19		
8/13/2024 10:30	63.63	63.28	2.42	3.59	2.06	2.880	63.57	62.71	156.20	67.40	213.56	94.37		
8/13/2024 11:00	63.46	63.28	2.42	3.59	2.06	2.884	63.50	62.76	156.20	67.10	213.97	93.82		
8/13/2024 11:30	63.46	63.28	2.42	3.59	2.06	2.882	63.55	62.69	156.20	66.70	213.68	93.44		
8/13/2024 12:00	63.63	63.28	2.44	3.60	2.08	2.893	63.61	62.65	153.60	67.10	209.78	94.11		
8/13/2024 12:30	63.80	63.28	2.42	3.59	2.06	2.881	63.70	62.76	152.80	66.30	208.17	92.70		
8/13/2024 13:00	63.97	63.63	2.43	3.59	2.06	2.877	63.84	63.00	152.10	66.30	206.43	92.08		
8/13/2024 13:30	64.14	63.80	2.41	3.58	2.05	2.872	63.88	63.10	152.10	66.30	206.21	91.83		
8/13/2024 14:00	64.31	63.80	2.42	3.58	2.06	2.871	64.04	63.21	152.40	66.30	205.72	91.55		
8/13/2024 14:30	64.65	63.97	2.41	3.59	2.05	2.875	64.24	63.27	152.80	66.70	205.16	91.95		
8/13/2024 15:00	65.17	64.14	2.42	3.58	2.06	2.874	64.49	63.41	152.70	65.50	203.65	89.95		
8/13/2024 15:30	65.51	64.14	2.41	3.59	2.05	2.875	64.74	63.50	153.50	68.50	203.37	93.84		
8/13/2024 16:00	65.68	64.31	2.42	3.59	2.06	2.881	64.74	63.64	153.10	65.10	202.84	88.84		
8/13/2024 16:30	66.71	64.48	2.42	3.60	2.06	2.887	65.21	63.79	154.20	65.10	201.78	88.48		
8/13/2024 17:00	66.54	64.65	2.41	3.60	2.05	2.890	65.08	63.95	154.20	65.10	202.47	88.09		
8/13/2024 17:30	65.85	64.65	2.43	3.60	2.07	2.888	64.99	64.02	153.40	65.10	201.90	87.93		
8/13/2024 18:00	66.02	64.83	2.44	3.60	2.08	2.893	65.08	64.11	153.80	65.50	201.94	88.25		
8/13/2024 18:30	65.85	65.00	2.43	3.61	2.07	2.898	65.10	64.24	154.20	65.50	202.36	87.94		
8/13/2024 19:00	66.71	65.00	2.44	3.60	2.08	2.893	65.35	64.33	154.50	65.90	201.43	88.27		
8/13/2024 19:30	67.05	65.00	2.44	3.61	2.07	2.903	65.44	64.38	154.90	65.50	201.48	87.61		
8/13/2024 20:00	67.05	65.00	2.44	3.61	2.07	2.901	65.46	64.44	154.90	66.20	201.38	88.41		
8/13/2024 20:30	66.54	65.17	2.44	3.61	2.08	2.895	65.28	64.45	154.20	66.20	201.41	88.38		
8/13/2024 21:00	66.37	65.17	2.44	3.61	2.08	2.897	65.35	64.45	154.20	66.20	201.04	88.38		
8/13/2024 21:30	66.19	65.00	2.44	3.60	2.07	2.891	65.17	64.42	153.80	66.20	201.47	88.46		
8/13/2024 22:00	65.85	65.00	2.44	3.61	2.08	2.898	65.10	64.42	155.30	66.60	203.81	88.99		
8/13/2024 22:30	65.68	65.00	2.42	3.60	2.06	2.893	65.03	64.38	153.10	67.40	201.29	90.16		
8/13/2024 23:00	65.51	65.00	2.44	3.61	2.08	2.899	65.03	64.33	152.70	66.60	200.76	89.20		
8/13/2024 23:30	65.51	65.00	2.44	3.61	2.07	2.896	65.01	64.31	152.70	66.20	200.87	88.72		
8/14/2024 0:00	65.68	64.83	2.44	3.61	2.08	2.902	65.03	64.27	152.70	69.30	200.76	92.97		
8/14/2024 0:30	65.68	64.83	2.44	3.60	2.08	2.891	65.03	64.24	152.70	67.80	200.76	91.03		
8/14/2024 1:00	65.51	64.83	2.43	3.61	2.07	2.901	64.99	64.24	152.30	66.60	200.45	89.42		
8/14/2024 1:30	65.34	64.83	2.43	3.61	2.07	2.904	64.96	64.18	152.30	66.60	200.61	89.56		
8/14/2024 2:00	65.34	64.83	2.43	3.61	2.06	2.900	64.90	64.15	152.00	67.40	200.53	90.71		
8/14/2024 2:30	65.17	64.83	2.43	3.61	2.07	2.896	64.83	64.13	151.20	68.50	199.84	92.24		
8/14/2024 3:00	65.00	64.65	2.43	3.60	2.07	2.894	64.74	64.04	150.90	69.30	199.92	93.55		
8/14/2024 3:30	64.83	64.48	2.43	3.61	2.06	2.896	64.67	63.88	150.10	68.50	199.23	92.87		
8/14/2024 4:00	64.83	64.48	2.44	3.62	2.08	2.907	64.56	63.81	149.40	68.90	198.88	93.59		
8/14/2024 4:30	64.65	64.31	2.45	3.61	2.09	2.898	64.44	63.64	148.30	69.30	198.05	94.57		
8/14/2024 5:00	64.48	64.14	2.44	3.61	2.07	2.901	64.31	63.50	147.60	70.80	197.80	96.99		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/14/2024 5:30	64.31	64.14	2.43	3.61	2.07	2.901	64.17	63.39	146.10	69.30	196.53	95.22		
8/14/2024 6:00	64.14	63.97	2.45	3.61	2.09	2.904	64.02	63.34	145.30	83.60	196.25	115.02		
8/14/2024 6:30	63.97	63.80	2.44	3.62	2.08	2.906	63.91	63.12	145.00	69.70	196.42	96.48		
8/14/2024 7:00	63.80	63.63	2.44	3.61	2.08	2.895	63.77	62.96	145.00	69.70	197.17	96.91		
8/14/2024 7:30	63.63	63.46	2.43	3.60	2.06	2.894	63.64	62.80	144.60	70.10	197.33	97.91		
8/14/2024 8:00	63.46	63.28	2.42	3.60	2.06	2.892	63.54	62.65	144.60	68.60	197.87	96.21		
8/14/2024 8:30	63.28	63.11	2.43	3.61	2.07	2.896	63.37	62.49	144.30	68.20	198.38	96.08		
8/14/2024 9:00	63.28	62.94	2.41	3.60	2.05	2.894	63.30	62.44	144.30	67.50	198.76	95.23		
8/14/2024 9:30	63.11	63.11	2.43	3.60	2.07	2.893	63.19	62.44	144.70	68.20	199.92	96.22		
8/14/2024 10:00	63.11	62.94	2.43	3.61	2.07	2.898	63.18	62.33	145.00	66.70	200.39	94.40		
8/14/2024 10:30	63.11	62.94	2.42	3.60	2.06	2.894	63.18	62.33	145.40	66.30	200.94	93.83		
8/14/2024 11:00	63.28	62.94	2.42	3.60	2.05	2.888	63.19	62.37	146.20	66.30	201.99	93.72		
8/14/2024 11:30	63.28	63.11	2.43	3.60	2.06	2.894	63.23	62.46	147.30	66.70	203.28	94.05		
8/14/2024 12:00	63.46	63.28	2.43	3.60	2.07	2.887	63.30	62.55	147.60	66.70	203.31	93.81		
8/14/2024 12:30	63.63	63.11	2.42	3.60	2.06	2.885	63.46	62.53	148.70	68.60	203.92	96.54		
8/14/2024 13:00	63.97	63.28	2.44	3.60	2.07	2.889	63.68	62.65	149.50	66.30	203.79	92.99		
8/14/2024 13:30	64.48	63.46	2.43	3.60	2.07	2.889	63.99	62.85	150.20	66.70	203.03	93.03		
8/14/2024 14:00	64.83	63.63	2.42	3.59	2.05	2.884	64.26	62.98	150.90	67.40	202.50	93.66		
8/14/2024 14:30	65.34	63.80	2.42	3.59	2.06	2.879	64.62	63.21	151.60	67.00	201.49	92.52		
8/14/2024 15:00	65.85	63.97	2.43	3.60	2.06	2.885	64.99	63.45	152.30	67.00	200.45	91.91		
8/14/2024 15:30	66.19	64.31	2.43	3.58	2.06	2.873	65.05	63.66	152.30	66.60	200.13	90.83		
8/14/2024 16:00	66.88	64.65	2.42	3.60	2.06	2.885	65.53	63.84	153.00	66.60	198.55	90.39		
8/14/2024 16:30	67.22	64.83	2.43	3.60	2.07	2.887	65.55	64.08	153.00	66.60	198.44	89.81		
8/14/2024 17:00	67.74	65.00	2.44	3.60	2.07	2.893	65.86	64.22	153.40	66.60	197.38	89.47		
8/14/2024 17:30	67.22	65.17	2.43	3.60	2.06	2.893	65.68	64.33	153.00	66.60	197.78	89.20		
8/14/2024 18:00	67.22	65.34	2.42	3.60	2.06	2.893	65.70	64.42	152.60	67.40	197.16	90.06		
8/14/2024 18:30	67.05	65.34	2.44	3.60	2.07	2.894	65.64	64.54	152.30	67.40	197.08	89.77		
8/14/2024 19:00	67.22	65.51	2.44	3.61	2.07	2.895	65.68	64.69	152.30	67.00	196.87	88.88		
8/14/2024 19:30	67.56	65.51	2.44	3.61	2.08	2.901	65.71	64.71	151.90	67.40	196.20	89.37		
8/14/2024 20:00	67.56	65.51	2.44	3.62	2.08	2.908	65.73	64.71	151.90	67.40	196.10	89.37		
8/14/2024 20:30	67.22	65.51	2.43	3.61	2.06	2.898	65.68	64.76	151.50	67.70	195.84	89.65		
8/14/2024 21:00	67.39	65.51	2.42	3.61	2.06	2.900	65.82	64.76	151.90	67.40	195.65	89.25		
8/14/2024 21:30	67.39	65.51	2.43	3.61	2.07	2.898	65.93	64.78	152.20	67.00	195.48	88.67		
8/14/2024 22:00	67.05	65.51	2.43	3.60	2.07	2.894	65.91	64.74	152.20	67.00	195.58	88.77		
8/14/2024 22:30	66.88	65.51	2.44	3.60	2.08	2.893	65.86	64.76	152.20	66.60	195.83	88.19		
8/14/2024 23:00	66.88	65.51	2.44	3.61	2.08	2.904	65.80	64.72	152.60	67.40	196.65	89.34		
8/14/2024 23:30	66.71	65.34	2.43	3.61	2.07	2.897	65.70	64.72	152.60	67.70	197.16	89.74		
8/15/2024 0:00	66.71	65.34	2.43	3.61	2.07	2.896	65.59	64.69	152.60	66.60	197.72	88.35		
8/15/2024 0:30	66.54	65.34	2.42	3.60	2.06	2.892	65.61	64.67	153.40	66.60	198.65	88.40		
8/15/2024 1:00	66.37	65.34	2.42	3.61	2.06	2.898	65.55	64.67	153.40	67.40	198.96	89.46		
8/15/2024 1:30	66.37	65.34	2.43	3.61	2.07	2.895	65.57	64.62	154.10	67.70	199.77	89.98		
8/15/2024 2:00	66.19	65.17	2.42	3.60	2.06	2.888	65.55	64.58	154.10	66.60	199.87	88.61		
8/15/2024 2:30	66.02	65.17	2.43	3.61	2.07	2.899	65.43	64.58	154.50	66.60	201.01	88.61		
8/15/2024 3:00	65.85	65.17	2.43	3.61	2.07	2.903	65.43	64.56	154.50	66.60	201.01	88.66		
8/15/2024 3:30	65.85	65.17	2.44	3.62	2.07	2.906	65.39	64.53	154.90	66.60	201.75	88.73		
8/15/2024 4:00	65.68	65.17	2.43	3.62	2.07	2.906	65.30	64.45	154.20	67.00	201.31	89.45		
8/15/2024 4:30	65.68	65.00	2.44	3.62	2.07	2.906	65.25	64.45	154.50	67.40	201.96	89.99		
8/15/2024 5:00	65.51	65.00	2.43	3.61	2.07	2.904	65.16	64.38	154.20	68.10	202.04	91.09		
8/15/2024 5:30	65.34	65.00	2.43	3.61	2.07	2.901	65.12	64.33	154.20	67.00	202.26	89.74		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/15/2024 6:00	65.51	64.83	2.43	3.61	2.07	2.903	65.10	64.24	154.20	67.40	202.36	90.49		
8/15/2024 6:30	65.51	64.83	2.41	3.60	2.05	2.893	65.08	64.22	154.20	67.40	202.47	90.54		
8/15/2024 7:00	65.34	64.83	2.44	3.61	2.07	2.899	64.99	64.15	154.20	67.80	202.95	91.25		
8/15/2024 7:30	65.17	64.65	2.43	3.60	2.06	2.893	64.94	64.08	154.20	68.10	203.22	91.83		
8/15/2024 8:00	65.17	64.65	2.44	3.61	2.07	2.898	64.90	64.02	154.20	68.50	203.43	92.52		
8/15/2024 8:30	65.17	64.65	2.42	3.60	2.06	2.890	64.87	63.93	154.20	68.50	203.59	92.74		
8/15/2024 9:00	65.17	64.48	2.43	3.60	2.06	2.891	64.81	63.88	154.20	69.30	203.91	93.95		
8/15/2024 9:30	65.00	64.48	2.43	3.60	2.06	2.893	64.72	63.82	153.80	68.50	203.87	93.02		
8/15/2024 10:00	65.00	64.31	2.43	3.61	2.07	2.898	64.71	63.72	154.20	68.50	204.46	93.27		
8/15/2024 10:30	64.83	64.31	2.44	3.61	2.08	2.895	64.65	63.64	154.20	67.40	204.78	91.98		
8/15/2024 11:00	64.83	64.31	2.42	3.61	2.06	2.897	64.65	63.57	154.20	68.50	204.78	93.66		
8/15/2024 11:30	64.83	64.14	2.43	3.60	2.06	2.892	64.60	63.54	154.20	67.40	205.05	92.23		
8/15/2024 12:00	64.83	64.14	2.43	3.61	2.07	2.896	64.60	63.45	154.20	68.20	205.05	93.55		
8/15/2024 12:30	64.83	63.97	2.42	3.60	2.06	2.888	64.56	63.45	154.20	66.30	205.27	90.95		
8/15/2024 13:00	65.00	64.14	2.42	3.60	2.05	2.894	64.60	63.45	153.50	65.90	204.12	90.40		
8/15/2024 13:30	65.00	64.14	2.41	3.60	2.05	2.891	64.56	63.52	152.70	65.90	203.27	90.22		
8/15/2024 14:00	65.00	64.14	2.42	3.59	2.05	2.880	64.67	63.57	153.50	65.10	203.74	89.01		
8/15/2024 14:30	65.17	64.31	2.42	3.60	2.06	2.888	64.69	63.66	152.70	66.60	202.57	90.83		
8/15/2024 15:00	65.17	64.31	2.42	3.60	2.06	2.890	64.72	63.81	151.60	65.90	200.95	89.51		
8/15/2024 15:30	65.51	64.48	2.44	3.60	2.08	2.893	64.89	63.82	149.70	66.30	197.55	90.03		
8/15/2024 16:00	65.51	64.48	2.43	3.60	2.07	2.890	64.87	63.91	146.80	65.10	193.82	88.19		
8/15/2024 16:30	65.85	64.65	2.43	3.61	2.06	2.901	65.05	63.99	142.30	66.30	186.99	89.62		
8/15/2024 17:00	65.85	64.83	2.43	3.60	2.06	2.891	64.99	64.13	137.80	65.90	181.36	88.74		
8/15/2024 17:30	66.54	64.83	2.42	3.61	2.05	2.898	65.26	64.24	131.80	66.20	172.24	88.88		
8/15/2024 18:00	66.88	65.00	2.43	3.61	2.06	2.897	65.44	64.33	128.10	66.20	166.62	88.67		
8/15/2024 18:30	66.71	65.00	2.42	3.61	2.06	2.896	65.37	64.47	125.10	66.20	163.02	88.34		
8/15/2024 19:00	66.54	65.17	2.42	3.60	2.06	2.889	65.28	64.51	121.80	66.60	159.09	88.78		
8/15/2024 19:30	67.22	65.17	2.43	3.60	2.07	2.891	65.86	64.56	122.90	66.60	158.13	88.66		
8/15/2024 20:00	67.39	65.34	2.43	3.60	2.07	2.891	66.02	64.60	121.70	67.40	155.95	89.63		
8/15/2024 20:30	67.74	65.34	2.43	3.60	2.06	2.892	66.29	64.67	122.80	67.00	156.27	88.93		
8/15/2024 21:00	67.74	65.34	2.44	3.61	2.08	2.899	66.29	64.63	123.60	67.00	157.29	89.02		
8/15/2024 21:30	67.39	65.34	2.42	3.60	2.06	2.894	66.20	64.60	124.30	67.00	158.55	89.10		
8/15/2024 22:00	67.39	65.34	2.44	3.61	2.08	2.896	66.13	64.54	125.10	66.60	159.85	88.71		
8/15/2024 22:30	67.05	65.34	2.43	3.61	2.07	2.897	66.00	64.54	126.60	67.40	162.31	89.77		
8/15/2024 23:00	66.88	65.17	2.44	3.61	2.08	2.897	65.84	64.51	128.10	67.40	164.91	89.84		
8/15/2024 23:30	66.71	65.17	2.43	3.61	2.07	2.902	65.70	64.47	129.20	67.40	166.93	89.94		
8/16/2024 0:00	66.54	65.00	2.43	3.62	2.07	2.907	65.61	64.40	130.00	67.70	168.35	90.51		
8/16/2024 0:30	66.37	65.00	2.43	3.61	2.06	2.898	65.50	64.33	130.70	67.40	169.74	90.28		
8/16/2024 1:00	66.19	65.00	2.45	3.62	2.09	2.910	65.41	64.29	131.80	67.70	171.57	90.78		
8/16/2024 1:30	65.85	64.83	2.44	3.61	2.08	2.902	65.25	64.17	132.20	68.10	172.81	91.61		
8/16/2024 2:00	65.85	64.83	2.46	3.62	2.09	2.907	65.16	64.15	133.30	67.80	174.66	91.25		
8/16/2024 2:30	65.68	64.65	2.44	3.61	2.08	2.904	65.10	64.09	134.50	67.80	176.51	91.40		
8/16/2024 3:00	65.68	64.65	2.46	3.62	2.09	2.911	65.01	64.02	134.80	68.10	177.32	91.98		
8/16/2024 3:30	65.51	64.65	2.44	3.63	2.08	2.917	64.98	63.99	136.00	68.10	179.04	92.05		
8/16/2024 4:00	65.34	64.48	2.44	3.62	2.08	2.909	64.90	63.93	136.70	67.80	180.34	91.80		
8/16/2024 4:30	65.17	64.65	2.44	3.62	2.08	2.911	64.85	63.93	137.10	68.50	181.11	92.74		
8/16/2024 5:00	65.00	64.48	2.44	3.63	2.08	2.915	64.76	63.88	137.80	68.50	182.47	92.87		
8/16/2024 5:30	64.83	64.48	2.44	3.62	2.08	2.908	64.67	63.81	139.30	68.90	184.90	93.59		
8/16/2024 6:00	64.83	64.31	2.45	3.62	2.09	2.907	64.60	63.73	140.50	68.50	186.84	93.25		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/16/2024 6:30	64.65	64.31	2.44	3.61	2.07	2.902	64.53	63.70	140.50	68.90	187.18	93.87		
8/16/2024 7:00	64.48	64.31	2.45	3.62	2.09	2.911	64.40	63.64	141.20	68.50	188.77	93.48		
8/16/2024 7:30	64.48	64.14	2.46	3.62	2.10	2.912	64.31	63.55	141.60	68.50	189.76	93.71		
8/16/2024 8:00	64.31	64.14	2.45	3.62	2.09	2.912	64.26	63.48	142.00	68.50	190.55	93.89		
8/16/2024 8:30	64.31	63.97	2.45	3.62	2.09	2.914	64.20	63.43	142.70	68.50	191.80	94.02		
8/16/2024 9:00	64.31	63.97	2.43	3.61	2.06	2.901	64.13	63.36	143.10	68.50	192.70	94.20		
8/16/2024 9:30	64.31	63.80	2.47	3.61	2.10	2.902	64.09	63.27	143.50	68.50	193.45	94.43		
8/16/2024 10:00	64.14	63.80	2.44	3.61	2.07	2.902	64.04	63.21	144.20	68.50	194.65	94.59		
8/16/2024 10:30	64.31	63.80	2.44	3.61	2.07	2.904	64.15	63.21	144.60	68.20	194.62	94.17		
8/16/2024 11:00	64.31	63.80	2.45	3.61	2.09	2.902	64.11	63.25	145.00	67.40	195.37	92.97		
8/16/2024 11:30	64.14	63.97	2.45	3.61	2.09	2.903	64.09	63.25	145.30	65.90	195.87	90.90		
8/16/2024 12:00	64.65	63.97	2.44	3.62	2.08	2.910	64.27	63.27	146.80	65.20	196.94	89.88		
8/16/2024 12:30	64.83	63.80	2.46	3.62	2.09	2.906	64.44	63.28	147.50	65.50	196.98	90.27		
8/16/2024 13:00	65.17	63.80	2.45	3.61	2.08	2.904	64.58	63.30	147.90	66.30	196.78	91.32		
8/16/2024 13:30	65.34	63.97	2.44	3.61	2.08	2.903	64.74	63.36	148.60	66.30	196.87	91.17		
8/16/2024 14:00	65.68	64.14	2.45	3.61	2.09	2.895	65.03	63.54	149.30	65.50	196.29	89.63		
8/16/2024 14:30	66.54	64.48	2.44	3.62	2.08	2.905	65.37	63.81	150.80	66.30	196.51	90.06		
8/16/2024 15:00	67.74	64.65	2.44	3.61	2.07	2.896	65.98	63.97	151.90	66.30	194.84	89.67		
8/16/2024 15:30	68.59	65.17	2.45	3.61	2.09	2.897	66.96	64.22	154.40	66.60	193.19	89.47		
8/16/2024 16:00	69.28	65.85	2.44	3.60	2.08	2.890	67.53	64.38	155.40	66.60	191.71	89.09		
8/16/2024 16:30	70.14	66.54	2.44	3.61	2.08	2.897	68.38	64.62	157.20	67.40	189.95	89.58		
8/16/2024 17:00	70.14	66.02	2.45	3.61	2.08	2.895	68.58	64.76	157.90	67.70	189.87	89.65		
8/16/2024 17:30	69.79	66.37	2.45	3.61	2.08	2.901	68.50	64.89	157.60	68.10	189.88	89.87		
8/16/2024 18:00	69.79	65.85	2.45	3.62	2.09	2.911	68.67	64.74	157.60	67.70	189.10	89.69		
8/16/2024 18:30	69.79	65.85	2.45	3.62	2.09	2.907	68.34	64.87	157.20	68.50	190.13	90.44		
8/16/2024 19:00	69.62	65.85	2.44	3.62	2.08	2.913	67.89	64.98	155.80	69.20	190.51	91.10		
8/16/2024 19:30	69.11	66.19	2.47	3.62	2.10	2.913	67.55	65.10	155.10	69.20	191.25	90.81		
8/16/2024 20:00	69.11	66.19	2.46	3.63	2.10	2.915	67.73	65.16	155.10	69.60	190.40	91.19		
8/16/2024 20:30	69.28	66.19	2.45	3.62	2.08	2.906	67.95	65.12	155.00	70.30	189.26	92.21		
8/16/2024 21:00	68.93	66.02	2.45	3.61	2.09	2.904	67.66	65.10	154.30	68.50	189.74	89.90		
8/16/2024 21:30	68.59	65.85	2.46	3.62	2.09	2.906	67.53	65.07	154.00	68.50	189.98	89.97		
8/16/2024 22:00	68.25	65.85	2.45	3.61	2.09	2.901	67.39	65.05	152.90	68.80	189.28	90.41		
8/16/2024 22:30	67.91	65.68	2.45	3.61	2.09	2.902	67.21	65.01	153.20	67.70	190.50	89.06		
8/16/2024 23:00	67.74	65.68	2.44	3.62	2.08	2.905	66.87	65.03	152.50	67.70	191.25	89.01		
8/16/2024 23:30	67.56	65.68	2.45	3.61	2.09	2.897	66.61	65.01	152.20	67.70	192.12	89.06		
8/17/2024 0:00	67.22	65.68	2.44	3.61	2.08	2.904	66.36	65.01	152.20	67.30	193.34	88.53		
8/17/2024 0:30	67.05	65.68	2.44	3.61	2.08	2.903	66.34	64.99	152.60	68.80	193.95	90.55		
8/17/2024 1:00	66.88	65.68	2.43	3.62	2.07	2.909	66.24	65.03	152.60	67.70	194.44	89.01		
8/17/2024 1:30	66.71	65.68	2.44	3.62	2.08	2.911	66.11	64.99	153.00	68.10	195.60	89.63		
8/17/2024 2:00	66.54	65.68	2.45	3.62	2.08	2.906	66.09	64.98	153.70	68.50	196.60	90.18		
8/17/2024 2:30	66.37	65.51	2.44	3.61	2.08	2.904	65.98	64.96	153.70	68.50	197.15	90.23		
8/17/2024 3:00	66.02	65.51	2.44	3.62	2.08	2.906	65.84	64.92	153.70	71.50	197.86	94.28		
8/17/2024 3:30	65.85	65.68	2.44	3.61	2.08	2.901	65.77	64.92	154.10	107.20	198.74	141.35		
8/17/2024 4:00	65.68	65.51	2.44	3.62	2.07	2.905	65.64	64.89	154.10	78.60	199.40	103.72		
8/17/2024 4:30	65.68	65.51	2.45	3.61	2.09	2.900	65.55	64.76	154.50	70.70	200.39	93.62		
8/17/2024 5:00	65.51	65.34	2.43	3.61	2.07	2.903	65.43	64.67	154.50	70.70	201.01	93.84		
8/17/2024 5:30	65.34	65.17	2.45	3.62	2.09	2.905	65.32	64.58	154.50	71.10	201.59	94.60		
8/17/2024 6:00	65.34	65.17	2.43	3.62	2.07	2.909	65.23	64.51	154.50	71.10	202.07	94.77		
8/17/2024 6:30	65.17	65.00	2.44	3.62	2.08	2.911	65.12	64.31	154.90	70.80	203.17	94.88		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/17/2024 7:00	65.00	64.83	2.43	3.61	2.06	2.896	64.98	64.09	154.60	84.30	203.53	113.64		
8/17/2024 7:30	64.83	64.65	2.44	3.61	2.07	2.898	64.83	63.95	154.90	88.50	204.73	119.76		
8/17/2024 8:00	64.65	64.48	2.43	3.61	2.07	2.895	64.69	63.82	155.00	87.00	205.62	118.14		
8/17/2024 8:30	64.65	64.31	2.42	3.61	2.06	2.902	64.58	63.73	155.30	70.00	206.63	95.29		
8/17/2024 9:00	64.48	64.31	2.43	3.61	2.07	2.901	64.45	63.63	155.40	70.00	207.48	95.55		
8/17/2024 9:30	64.31	64.14	2.44	3.61	2.08	2.903	64.38	63.57	155.70	70.00	208.27	95.71		
8/17/2024 10:00	64.31	64.14	2.43	3.61	2.07	2.902	64.31	63.43	155.70	92.60	208.66	127.09		
8/17/2024 10:30	64.14	63.97	2.43	3.60	2.07	2.894	64.26	63.41	156.50	69.30	210.01	95.17		
8/17/2024 11:00	64.14	63.97	2.43	3.60	2.07	2.891	64.20	63.36	156.50	69.30	210.35	95.30		
8/17/2024 11:30	64.14	63.97	2.43	3.60	2.07	2.891	64.20	63.41	156.50	112.20	210.35	154.08		
8/17/2024 12:00	64.14	63.97	2.44	3.60	2.08	2.887	64.17	63.30	156.90	87.40	211.06	120.39		
8/17/2024 12:30	64.14	63.80	2.43	3.61	2.07	2.901	64.15	63.25	157.20	81.00	211.57	111.72		
8/17/2024 13:00	64.14	63.80	2.43	3.61	2.07	2.901	64.17	63.27	157.60	67.40	212.00	92.91		
8/17/2024 13:30	64.31	63.80	2.42	3.60	2.06	2.894	64.15	63.30	157.60	66.70	212.11	91.87		
8/17/2024 14:00	64.31	63.97	2.44	3.60	2.07	2.894	64.18	63.39	158.00	66.70	212.48	91.65		
8/17/2024 14:30	64.48	63.97	2.45	3.61	2.08	2.895	64.29	63.45	158.30	66.70	212.26	91.50		
8/17/2024 15:00	64.48	64.14	2.44	3.62	2.08	2.906	64.31	63.45	158.70	67.00	212.68	91.91		
8/17/2024 15:30	64.65	64.14	2.45	3.62	2.09	2.909	64.35	63.52	159.10	65.90	212.99	90.22		
8/17/2024 16:00	64.48	64.14	2.46	3.62	2.09	2.908	64.33	63.52	159.50	66.30	213.64	90.77		
8/17/2024 16:30	64.48	64.14	2.45	3.62	2.09	2.908	64.31	63.55	159.50	66.30	213.75	90.70		
8/17/2024 17:00	64.65	64.14	2.46	3.62	2.09	2.914	64.42	63.63	159.80	67.00	213.52	91.46		
8/17/2024 17:30	64.65	64.31	2.45	3.62	2.09	2.908	64.47	63.70	159.80	66.60	213.24	90.74		
8/17/2024 18:00	64.65	64.31	2.44	3.62	2.08	2.907	64.42	63.72	160.60	66.60	214.59	90.69		
8/17/2024 18:30	64.48	64.31	2.45	3.62	2.09	2.907	64.38	63.73	160.20	67.40	214.29	91.75		
8/17/2024 19:00	64.48	64.48	2.46	3.62	2.10	2.911	64.38	63.82	160.90	67.40	215.22	91.53		
8/17/2024 19:30	64.48	64.48	2.47	3.63	2.10	2.921	64.40	63.84	161.30	69.30	215.64	94.06		
8/17/2024 20:00	64.48	64.31	2.47	3.63	2.10	2.915	64.38	63.77	162.10	70.00	216.83	95.19		
8/17/2024 20:30	64.48	64.31	2.46	3.63	2.10	2.919	64.35	63.79	162.10	71.20	217.00	96.77		
8/17/2024 21:00	64.31	64.31	2.45	3.63	2.09	2.916	64.29	63.64	162.10	70.00	217.35	95.52		
8/17/2024 21:30	64.31	63.97	2.45	3.63	2.08	2.917	64.18	63.41	162.10	69.70	217.99	95.72		
8/17/2024 22:00	64.14	63.97	2.46	3.63	2.09	2.915	64.11	63.39	162.50	70.00	218.94	96.18		
8/17/2024 22:30	64.14	63.97	2.46	3.63	2.09	2.920	64.02	63.36	162.10	69.70	218.94	95.85		
8/17/2024 23:00	63.97	63.80	2.46	3.63	2.10	2.923	63.97	63.27	162.10	69.30	219.23	95.53		
8/17/2024 23:30	63.97	63.80	2.46	3.63	2.10	2.920	63.90	63.19	162.50	69.30	220.19	95.74		
8/18/2024 0:00	63.80	63.80	2.45	3.63	2.09	2.920	63.82	63.12	162.10	68.90	220.12	95.38		
8/18/2024 0:30	63.80	63.63	2.46	3.63	2.09	2.917	63.75	63.09	162.10	68.60	220.54	95.04		
8/18/2024 1:00	63.63	63.63	2.46	3.63	2.09	2.923	63.68	63.05	162.10	69.30	220.97	96.12		
8/18/2024 1:30	63.63	63.46	2.46	3.64	2.09	2.928	63.61	62.94	162.10	68.60	221.39	95.44		
8/18/2024 2:00	63.46	63.46	2.44	3.63	2.08	2.923	63.54	62.89	162.10	69.30	221.81	96.54		
8/18/2024 2:30	63.46	63.28	2.45	3.64	2.09	2.929	63.46	62.80	162.20	68.90	222.44	96.23		
8/18/2024 3:00	63.28	63.28	2.45	3.64	2.08	2.926	63.41	62.74	162.20	68.90	222.74	96.39		
8/18/2024 3:30	63.28	63.28	2.47	3.64	2.10	2.929	63.32	62.64	162.20	68.60	223.29	96.24		
8/18/2024 4:00	63.28	63.11	2.47	3.64	2.10	2.933	63.27	62.55	162.20	69.30	223.60	97.47		
8/18/2024 4:30	63.11	63.11	2.48	3.65	2.11	2.940	63.18	62.47	161.80	68.60	223.60	96.70		
8/18/2024 5:00	63.11	62.94	2.46	3.65	2.10	2.936	63.07	62.37	161.40	68.60	223.73	96.97		
8/18/2024 5:30	62.94	62.77	2.46	3.65	2.10	2.941	62.94	62.24	161.10	68.20	224.12	96.77		
8/18/2024 6:00	62.77	62.77	2.47	3.65	2.11	2.937	62.87	62.11	160.70	68.20	224.00	97.12		
8/18/2024 6:30	62.77	62.60	2.49	3.65	2.13	2.939	62.74	62.02	160.40	67.80	224.40	96.80		
8/18/2024 7:00	62.60	62.43	2.48	3.65	2.11	2.939	62.60	61.88	159.30	68.20	223.74	97.76		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/18/2024 7:30	62.43	62.43	2.48	3.65	2.12	2.938	62.47	61.79	158.90	68.20	223.99	98.02		
8/18/2024 8:00	62.43	62.25	2.48	3.64	2.12	2.933	62.38	61.66	157.80	68.20	223.01	98.38		
8/18/2024 8:30	62.25	62.25	2.48	3.65	2.11	2.936	62.35	61.65	156.30	68.20	221.07	98.41		
8/18/2024 9:00	62.25	62.08	2.47	3.65	2.10	2.942	62.28	61.56	155.90	68.20	220.95	98.67		
8/18/2024 9:30	62.08	62.08	2.47	3.65	2.11	2.941	62.22	61.50	155.20	67.50	220.33	97.83		
8/18/2024 10:00	62.08	62.08	2.46	3.64	2.09	2.932	62.20	61.43	154.40	67.50	219.32	98.02		
8/18/2024 10:30	62.08	61.91	2.47	3.64	2.11	2.933	62.19	61.38	153.70	67.10	218.39	97.59		
8/18/2024 11:00	62.25	61.91	2.48	3.64	2.12	2.934	62.24	61.36	153.00	66.70	217.08	97.06		
8/18/2024 11:30	62.25	61.91	2.46	3.64	2.09	2.931	62.20	61.38	152.60	66.40	216.76	96.57		
8/18/2024 12:00	62.25	61.91	2.47	3.64	2.11	2.928	62.24	61.36	152.20	66.40	215.95	96.62		
8/18/2024 12:30	62.43	61.91	2.47	3.63	2.11	2.923	62.33	61.38	152.20	66.70	215.40	97.00		
8/18/2024 13:00	62.60	62.08	2.47	3.64	2.10	2.929	62.42	61.48	152.20	66.40	214.85	96.29		
8/18/2024 13:30	62.60	62.08	2.46	3.64	2.09	2.926	62.46	61.57	151.80	66.40	214.04	96.04		
8/18/2024 14:00	62.94	62.25	2.47	3.63	2.10	2.924	62.60	61.63	151.80	66.40	213.20	95.87		
8/18/2024 14:30	62.94	62.25	2.46	3.64	2.10	2.928	62.67	61.72	152.20	66.40	213.34	95.62		
8/18/2024 15:00	63.28	62.43	2.47	3.63	2.11	2.921	62.85	61.90	152.50	66.30	212.69	94.99		
8/18/2024 15:30	63.28	62.77	2.46	3.63	2.10	2.917	62.98	62.10	152.90	66.70	212.48	95.01		
8/18/2024 16:00	63.46	62.77	2.46	3.63	2.10	2.922	63.12	62.26	152.90	65.60	211.66	93.02		
8/18/2024 16:30	63.63	63.11	2.46	3.63	2.10	2.922	63.27	62.29	153.20	66.00	211.19	93.51		
8/18/2024 17:00	63.97	63.28	2.46	3.63	2.10	2.922	63.43	62.62	153.60	65.20	210.82	91.52		
8/18/2024 17:30	63.97	63.46	2.47	3.64	2.11	2.931	63.48	62.58	154.00	65.60	211.07	92.19		
8/18/2024 18:00	64.31	63.46	2.48	3.63	2.12	2.924	63.70	62.76	154.30	65.20	210.22	91.16		
8/18/2024 18:30	64.48	63.46	2.49	3.64	2.13	2.928	63.73	62.85	154.30	66.30	210.05	92.47		
8/18/2024 19:00	64.48	63.63	2.48	3.64	2.11	2.933	63.75	62.94	154.30	64.80	209.93	90.15		
8/18/2024 19:30	64.14	63.63	2.47	3.64	2.11	2.931	63.73	63.07	154.30	64.00	210.05	88.72		
8/18/2024 20:00	64.65	63.80	2.47	3.64	2.10	2.933	63.93	63.10	154.30	64.40	208.91	89.20		
8/18/2024 20:30	64.65	63.80	2.47	3.65	2.11	2.937	63.91	63.14	154.30	64.00	209.02	88.54		
8/18/2024 21:00	65.00	63.80	2.47	3.64	2.10	2.933	64.15	63.14	154.60	64.00	208.08	88.54		
8/18/2024 21:30	65.00	63.97	2.48	3.64	2.11	2.931	64.18	63.23	155.00	64.40	208.45	88.88		
8/18/2024 22:00	65.00	64.14	2.46	3.64	2.10	2.926	64.29	63.34	155.00	65.20	207.83	89.71		
8/18/2024 22:30	65.00	64.31	2.48	3.64	2.12	2.930	64.29	63.41	154.60	66.30	207.29	91.05		
8/18/2024 23:00	65.00	64.14	2.47	3.64	2.10	2.929	64.33	63.30	154.60	66.30	207.07	91.32		
8/18/2024 23:30	64.83	64.14	2.47	3.65	2.10	2.935	64.31	63.48	154.30	68.50	206.78	93.89		
8/19/2024 0:00	64.65	64.14	2.45	3.64	2.09	2.931	64.15	63.39	153.90	69.70	207.13	95.77		
8/19/2024 0:30	64.31	63.97	2.45	3.64	2.09	2.931	64.00	63.37	153.20	70.80	207.03	97.33		
8/19/2024 1:00	64.14	63.80	2.48	3.64	2.12	2.929	63.86	63.19	152.80	70.10	207.27	96.85		
8/19/2024 1:30	63.97	63.63	2.46	3.64	2.09	2.926	63.75	63.00	152.40	81.40	207.35	113.06		
8/19/2024 2:00	63.63	63.46	2.47	3.65	2.11	2.942	63.63	62.89	151.70	68.20	207.07	95.01		
8/19/2024 2:30	63.46	63.28	2.46	3.64	2.09	2.933	63.46	62.78	151.40	68.20	207.62	95.30		
8/19/2024 3:00	63.46	63.28	2.47	3.64	2.11	2.929	63.36	62.69	151.00	68.60	207.65	96.11		
8/19/2024 3:30	63.28	63.11	2.45	3.64	2.09	2.931	63.23	62.60	151.00	69.30	208.39	97.33		
8/19/2024 4:00	63.11	62.94	2.47	3.64	2.10	2.926	63.14	62.47	150.60	69.70	208.36	98.25		
8/19/2024 4:30	62.94	62.94	2.46	3.64	2.10	2.931	63.03	62.33	149.90	70.10	208.02	99.21		
8/19/2024 5:00	62.94	62.77	2.46	3.64	2.09	2.933	62.92	62.20	149.50	69.00	208.10	98.01		
8/19/2024 5:30	62.77	62.60	2.45	3.63	2.08	2.923	62.80	62.08	149.60	69.30	208.94	98.77		
8/19/2024 6:00	62.60	62.43	2.46	3.63	2.10	2.924	62.65	61.93	149.20	68.60	209.26	98.20		
8/19/2024 6:30	62.60	62.43	2.46	3.63	2.09	2.922	62.56	61.79	148.80	68.60	209.22	98.59		
8/19/2024 7:00	62.43	62.25	2.45	3.63	2.09	2.924	62.42	61.65	148.50	68.20	209.63	98.41		
8/19/2024 7:30	62.25	62.08	2.46	3.62	2.10	2.914	62.31	61.52	148.50	68.60	210.28	99.36		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/19/2024 8:00	62.08	61.91	2.46	3.64	2.09	2.930	62.19	61.43	148.10	69.80	210.43	101.37		
8/19/2024 8:30	62.08	61.91	2.45	3.63	2.09	2.921	62.10	61.32	148.10	68.60	210.97	99.94		
8/19/2024 9:00	61.91	61.74	2.43	3.62	2.07	2.912	62.08	61.27	148.10	68.60	211.09	100.09		
8/19/2024 9:30	61.91	61.74	2.45	3.63	2.08	2.920	62.01	61.23	148.10	68.30	211.51	99.77		
8/19/2024 10:00	61.91	61.74	2.44	3.63	2.08	2.922	62.01	61.23	148.10	68.30	211.51	99.77		
8/19/2024 10:30	61.91	61.74	2.44	3.62	2.07	2.909	62.02	61.27	148.10	67.50	211.45	98.48		
8/19/2024 11:00	62.08	61.91	2.44	3.63	2.08	2.915	62.10	61.34	148.50	67.50	211.54	98.28		
8/19/2024 11:30	62.25	61.91	2.43	3.62	2.07	2.911	62.11	61.32	148.50	67.50	211.48	98.34		
8/19/2024 12:00	62.43	61.91	2.41	3.62	2.05	2.907	62.31	61.36	148.80	67.50	210.71	98.22		
8/19/2024 12:30	62.43	62.08	2.45	3.62	2.08	2.907	62.33	61.50	148.80	67.50	210.59	97.83		
8/19/2024 13:00	62.60	62.25	2.43	3.61	2.06	2.899	62.44	61.57	149.20	67.90	210.50	98.21		
8/19/2024 13:30	62.77	62.43	2.44	3.61	2.07	2.899	62.60	61.70	149.60	67.50	210.11	97.26		
8/19/2024 14:00	62.94	62.43	2.43	3.60	2.06	2.893	62.73	61.90	149.60	68.20	209.35	97.71		
8/19/2024 14:30	63.46	62.77	2.43	3.61	2.06	2.897	62.98	62.06	150.70	69.00	209.42	98.40		
8/19/2024 15:00	64.14	62.94	2.44	3.61	2.08	2.897	63.41	62.35	151.40	69.70	207.91	98.59		
8/19/2024 15:30	65.51	63.63	2.43	3.60	2.07	2.893	64.15	62.76	152.80	69.30	205.65	96.90		
8/19/2024 16:00	65.85	63.80	2.43	3.61	2.07	2.895	64.53	63.14	153.50	68.90	204.50	95.32		
8/19/2024 16:30	66.88	64.31	2.44	3.61	2.07	2.903	65.21	63.55	154.90	68.20	202.70	93.30		
8/19/2024 17:00	66.71	64.48	2.44	3.61	2.07	2.904	65.26	63.59	155.30	68.50	202.95	93.60		
8/19/2024 17:30	66.19	64.65	2.45	3.62	2.08	2.908	65.25	63.91	155.30	67.40	203.01	91.30		
8/19/2024 18:00	66.54	64.83	2.45	3.62	2.09	2.905	65.46	64.00	155.60	67.00	202.29	90.54		
8/19/2024 18:30	66.88	65.00	2.44	3.62	2.08	2.907	65.59	64.15	156.00	67.00	202.12	90.17		
8/19/2024 19:00	66.37	65.00	2.43	3.61	2.07	2.902	65.35	64.18	155.60	67.00	202.87	90.10		
8/19/2024 19:30	66.19	65.00	2.43	3.61	2.07	2.903	65.28	64.13	155.70	67.00	203.37	90.22		
8/19/2024 20:00	66.71	64.83	2.43	3.62	2.07	2.905	65.59	64.13	156.70	66.60	203.03	89.68		
8/19/2024 20:30	66.54	65.17	2.44	3.62	2.08	2.905	65.50	64.22	156.70	67.00	203.51	90.01		
8/19/2024 21:00	66.54	65.51	2.44	3.62	2.08	2.910	65.55	64.29	157.50	67.00	204.28	89.84		
8/19/2024 21:30	66.54	65.68	2.43	3.61	2.07	2.900	65.73	64.18	158.20	67.00	204.23	90.10		
8/19/2024 22:00	66.71	65.68	2.43	3.62	2.07	2.906	65.86	64.26	158.60	67.80	204.07	90.98		
8/19/2024 22:30	66.71	65.85	2.44	3.61	2.08	2.903	65.79	64.42	159.00	67.70	204.95	90.46		
8/19/2024 23:00	66.54	65.85	2.44	3.62	2.07	2.908	65.80	64.56	159.30	69.20	205.28	92.12		
8/19/2024 23:30	66.54	66.02	2.44	3.62	2.07	2.908	65.80	64.74	159.70	70.00	205.80	92.74		
8/20/2024 0:00	66.37	65.85	2.45	3.62	2.09	2.905	65.77	64.87	160.10	71.50	206.47	94.40		
8/20/2024 0:30	66.02	65.51	2.45	3.61	2.08	2.901	65.68	64.78	160.40	73.70	207.34	97.54		
8/20/2024 1:00	65.85	65.34	2.44	3.62	2.08	2.909	65.46	64.63	160.50	75.30	208.66	100.05		
8/20/2024 1:30	65.51	65.17	2.43	3.61	2.07	2.901	65.25	64.42	160.50	79.00	209.80	105.56		
8/20/2024 2:00	65.34	65.00	2.45	3.61	2.09	2.904	65.03	64.33	160.50	76.40	211.02	102.33		
8/20/2024 2:30	65.17	64.83	2.44	3.61	2.07	2.898	64.90	64.18	160.50	73.00	211.74	98.17		
8/20/2024 3:00	65.00	64.65	2.44	3.61	2.07	2.897	64.80	64.04	160.90	71.90	212.83	97.06		
8/20/2024 3:30	64.83	64.65	2.43	3.62	2.07	2.905	64.67	63.99	161.30	71.90	214.10	97.19		
8/20/2024 4:00	64.65	64.48	2.42	3.61	2.06	2.898	64.58	63.88	161.70	71.90	215.14	97.48		
8/20/2024 4:30	64.65	64.48	2.44	3.62	2.07	2.909	64.49	63.81	161.70	71.20	215.66	96.71		
8/20/2024 5:00	64.48	64.31	2.43	3.61	2.06	2.899	64.40	63.72	161.70	71.20	216.18	96.95		
8/20/2024 5:30	64.31	64.14	2.46	3.62	2.09	2.912	64.29	63.63	162.10	70.80	217.35	96.64		
8/20/2024 6:00	64.31	64.14	2.43	3.62	2.07	2.908	64.20	63.52	162.10	70.80	217.88	96.93		
8/20/2024 6:30	64.14	63.97	2.44	3.62	2.08	2.910	64.11	63.43	162.80	70.80	219.35	97.17		
8/20/2024 7:00	64.14	63.97	2.45	3.62	2.09	2.914	64.00	63.36	162.80	70.40	220.00	96.81		
8/20/2024 7:30	63.97	63.80	2.45	3.62	2.08	2.909	63.93	63.23	163.20	70.10	220.96	96.74		
8/20/2024 8:00	63.80	63.80	2.44	3.62	2.08	2.913	63.84	63.18	163.60	70.10	222.04	96.88		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/20/2024 8:30	63.80	63.63	2.45	3.63	2.09	2.918	63.77	63.12	164.00	69.70	223.01	96.48		
8/20/2024 9:00	63.80	63.63	2.45	3.62	2.08	2.910	63.73	63.05	164.40	69.70	223.80	96.67		
8/20/2024 9:30	63.80	63.63	2.44	3.62	2.08	2.913	63.70	63.05	164.70	69.70	224.39	96.67		
8/20/2024 10:00	63.80	63.63	2.43	3.62	2.06	2.907	63.70	62.98	165.50	68.90	225.48	95.75		
8/20/2024 10:30	63.80	63.63	2.44	3.62	2.08	2.907	63.75	62.98	165.50	68.60	225.17	95.33		
8/20/2024 11:00	63.97	63.63	2.44	3.62	2.08	2.906	63.82	63.05	166.60	68.60	226.24	95.15		
8/20/2024 11:30	64.14	63.63	2.44	3.61	2.08	2.904	63.88	63.07	166.90	68.90	226.27	95.51		
8/20/2024 12:00	64.31	63.63	2.43	3.61	2.07	2.904	63.99	63.12	167.70	69.30	226.68	95.93		
8/20/2024 12:30	64.48	63.80	2.43	3.61	2.07	2.899	64.09	63.21	168.40	69.30	227.02	95.69		
8/20/2024 13:00	64.65	63.97	2.43	3.61	2.06	2.899	64.17	63.34	168.80	69.70	227.06	95.90		
8/20/2024 13:30	65.00	63.97	2.42	3.60	2.05	2.892	64.38	63.45	170.20	70.40	227.66	96.57		
8/20/2024 14:00	65.34	64.14	2.42	3.60	2.06	2.893	64.69	63.52	171.30	70.80	227.25	96.93		
8/20/2024 14:30	65.68	64.31	2.42	3.59	2.05	2.882	64.94	63.72	172.10	70.00	226.81	95.32		
8/20/2024 15:00	66.54	64.48	2.43	3.60	2.07	2.890	65.39	63.88	173.90	70.40	226.49	95.44		
8/20/2024 15:30	66.54	64.65	2.42	3.60	2.06	2.892	65.32	63.99	173.90	70.80	226.91	95.70		
8/20/2024 16:00	67.05	64.83	2.42	3.60	2.06	2.893	65.55	64.17	175.00	70.00	226.98	94.16		
8/20/2024 16:30	67.22	65.00	2.43	3.60	2.06	2.890	65.70	64.38	175.30	70.00	226.49	93.63		
8/20/2024 17:00	67.22	65.17	2.43	3.61	2.07	2.901	65.68	64.58	176.10	69.20	227.64	92.07		
8/20/2024 17:30	67.05	65.34	2.43	3.61	2.07	2.898	65.64	64.63	176.10	69.20	227.87	91.95		
8/20/2024 18:00	66.54	65.34	2.44	3.60	2.07	2.893	65.64	64.76	176.80	69.60	228.78	92.16		
8/20/2024 18:30	66.54	65.51	2.45	3.61	2.08	2.899	65.68	64.90	176.80	68.90	228.54	90.90		
8/20/2024 19:00	66.54	65.51	2.45	3.61	2.09	2.899	65.68	64.98	177.20	68.50	229.06	90.18		
8/20/2024 19:30	66.37	65.68	2.44	3.61	2.08	2.898	65.68	65.03	177.60	68.50	229.58	90.06		
8/20/2024 20:00	66.88	65.68	2.43	3.61	2.06	2.903	65.80	65.05	177.90	68.50	229.25	90.01		
8/20/2024 20:30	67.05	65.68	2.43	3.62	2.07	2.906	65.93	65.07	178.60	68.50	229.39	89.97		
8/20/2024 21:00	67.22	65.68	2.44	3.61	2.07	2.903	65.95	65.07	178.60	69.20	229.27	90.89		
8/20/2024 21:30	66.88	65.68	2.43	3.61	2.07	2.904	65.86	65.07	178.60	68.50	229.80	89.97		
8/20/2024 22:00	66.88	65.68	2.43	3.61	2.07	2.899	65.84	65.05	178.60	68.50	229.92	90.01		
8/20/2024 22:30	67.05	65.68	2.45	3.61	2.08	2.901	65.95	65.05	179.00	68.50	229.78	90.01		
8/20/2024 23:00	66.88	65.68	2.44	3.62	2.08	2.907	65.88	65.05	179.00	68.80	230.20	90.41		
8/20/2024 23:30	66.71	65.68	2.43	3.61	2.06	2.895	65.82	65.05	179.00	69.20	230.55	90.93		
8/21/2024 0:00	66.88	65.68	2.43	3.62	2.07	2.907	65.84	65.01	179.00	69.60	230.43	91.55		
8/21/2024 0:30	66.71	65.68	2.45	3.61	2.09	2.901	65.82	65.03	179.00	68.50	230.55	90.06		
8/21/2024 1:00	66.54	65.68	2.43	3.61	2.07	2.904	65.79	65.01	179.00	69.60	230.73	91.55		
8/21/2024 1:30	66.54	65.68	2.43	3.61	2.07	2.897	65.71	65.01	179.00	70.00	231.21	92.08		
8/21/2024 2:00	66.37	65.68	2.43	3.60	2.07	2.893	65.70	64.98	179.80	70.00	232.30	92.15		
8/21/2024 2:30	66.19	65.51	2.43	3.61	2.07	2.899	65.66	64.96	179.40	71.10	232.02	93.65		
8/21/2024 3:00	66.19	65.51	2.42	3.61	2.06	2.902	65.59	64.96	183.90	70.40	238.27	92.73		
8/21/2024 3:30	66.02	65.51	2.45	3.61	2.09	2.902	65.55	64.89	216.20	71.10	280.42	93.82		
8/21/2024 4:00	65.85	65.51	2.44	3.62	2.08	2.905	65.53	64.85	220.30	73.40	285.88	96.96		
8/21/2024 4:30	65.85	65.51	2.45	3.61	2.09	2.899	65.46	64.85	227.40	74.10	295.63	97.89		
8/21/2024 5:00	65.68	65.51	2.44	3.61	2.08	2.895	65.41	64.83	183.90	73.70	239.39	97.41		
8/21/2024 5:30	65.51	65.34	2.44	3.61	2.07	2.897	65.35	64.76	184.70	73.40	240.81	97.19		
8/21/2024 6:00	65.51	65.34	2.43	3.61	2.07	2.900	65.28	64.62	184.70	73.40	241.25	97.55		
8/21/2024 6:30	65.34	65.17	2.45	3.61	2.08	2.903	65.21	64.53	183.20	73.40	239.73	97.79		
8/21/2024 7:00	65.17	65.00	2.44	3.62	2.08	2.907	65.10	64.42	182.40	73.40	239.37	98.08		
8/21/2024 7:30	65.17	65.00	2.46	3.62	2.09	2.907	65.01	64.29	182.10	73.40	239.54	98.42		
8/21/2024 8:00	65.00	64.83	2.44	3.62	2.08	2.913	64.90	64.24	182.80	73.00	241.16	98.01		
8/21/2024 8:30	65.00	64.83	2.45	3.62	2.09	2.914	64.83	64.09	182.10	72.30	240.68	97.47		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/21/2024 9:00	64.83	64.65	2.45	3.62	2.09	2.913	64.76	64.09	182.90	72.30	242.19	97.47		
8/21/2024 9:30	64.83	64.48	2.44	3.62	2.08	2.909	64.72	63.99	182.10	71.90	241.38	97.19		
8/21/2024 10:00	64.83	64.65	2.46	3.62	2.09	2.912	64.69	63.99	182.10	71.90	241.58	97.19		
8/21/2024 10:30	64.83	64.65	2.45	3.62	2.09	2.913	64.71	64.00	183.60	71.10	243.44	96.08		
8/21/2024 11:00	64.83	64.48	2.44	3.62	2.08	2.907	64.72	63.93	182.10	70.40	241.38	95.32		
8/21/2024 11:30	64.83	64.48	2.45	3.62	2.09	2.913	64.76	63.97	181.70	71.10	240.60	96.16		
8/21/2024 12:00	64.83	64.48	2.44	3.62	2.08	2.905	64.74	63.93	181.40	70.00	240.33	94.77		
8/21/2024 12:30	65.00	64.65	2.44	3.62	2.08	2.907	64.81	64.00	181.40	70.80	239.88	95.68		
8/21/2024 13:00	65.00	64.65	2.45	3.61	2.08	2.901	64.80	64.00	180.20	70.80	238.36	95.68		
8/21/2024 13:30	65.17	64.65	2.47	3.61	2.10	2.902	64.89	64.09	179.50	71.10	236.87	95.85		
8/21/2024 14:00	65.17	64.65	2.45	3.61	2.08	2.901	64.94	64.09	178.40	71.10	235.11	95.85		
8/21/2024 14:30	65.51	64.83	2.44	3.61	2.08	2.902	65.21	64.22	178.00	71.90	232.92	96.59		
8/21/2024 15:00	65.68	64.83	2.45	3.61	2.09	2.904	65.16	64.26	176.50	70.80	231.26	95.01		
8/21/2024 15:30	66.02	65.00	2.43	3.61	2.07	2.903	65.35	64.44	175.40	70.40	228.68	94.02		
8/21/2024 16:00	66.37	65.17	2.45	3.61	2.08	2.900	65.68	64.63	174.60	69.20	225.70	91.95		
8/21/2024 16:30	66.88	65.34	2.43	3.62	2.06	2.906	65.86	64.71	173.40	69.60	223.11	92.28		
8/21/2024 17:00	66.71	65.51	2.44	3.61	2.08	2.899	65.86	64.76	172.30	70.70	221.69	93.62		
8/21/2024 17:30	66.71	65.51	2.43	3.61	2.07	2.902	65.93	64.89	171.60	70.00	220.40	92.37		
8/21/2024 18:00	66.88	65.68	2.44	3.61	2.08	2.900	66.07	64.96	171.20	69.60	219.09	91.68		
8/21/2024 18:30	66.88	65.68	2.44	3.61	2.08	2.904	66.06	65.12	170.10	70.70	217.74	92.73		
8/21/2024 19:00	67.22	65.85	2.44	3.62	2.08	2.907	66.20	65.17	170.10	68.80	216.96	90.12		
8/21/2024 19:30	67.05	65.85	2.44	3.61	2.08	2.899	66.15	65.26	168.60	68.50	215.33	89.52		
8/21/2024 20:00	67.05	65.85	2.45	3.62	2.08	2.908	66.13	65.26	168.20	68.80	214.92	89.91		
8/21/2024 20:30	67.22	65.85	2.43	3.62	2.07	2.907	66.31	65.26	168.20	68.50	213.94	89.52		
8/21/2024 21:00	67.05	65.85	2.45	3.62	2.08	2.910	66.24	65.28	167.50	68.50	213.43	89.47		
8/21/2024 21:30	67.05	65.85	2.45	3.62	2.09	2.910	66.15	65.21	167.10	69.60	213.41	91.08		
8/21/2024 22:00	67.05	65.85	2.45	3.62	2.09	2.913	66.22	65.19	166.70	69.20	212.52	90.60		
8/21/2024 22:30	66.88	65.85	2.45	3.62	2.09	2.914	66.24	65.17	166.30	69.60	211.90	91.17		
8/21/2024 23:00	66.88	65.68	2.45	3.62	2.09	2.914	66.09	65.12	165.20	69.60	211.31	91.29		
8/21/2024 23:30	66.71	65.68	2.45	3.63	2.09	2.917	66.06	65.07	164.90	70.00	211.09	91.94		
8/22/2024 0:00	66.54	65.68	2.47	3.64	2.11	2.933	65.98	65.05	164.10	70.30	210.49	92.38		
8/22/2024 0:30	66.19	65.68	2.46	3.64	2.10	2.925	65.80	64.98	163.40	70.70	210.57	93.08		
8/22/2024 1:00	66.19	65.85	2.47	3.64	2.11	2.930	65.79	65.01	163.00	71.90	210.11	94.58		
8/22/2024 1:30	66.02	65.68	2.46	3.64	2.10	2.929	65.79	64.96	162.70	97.80	209.72	128.82		
8/22/2024 2:00	66.02	65.51	2.48	3.65	2.11	2.941	65.70	64.83	161.90	83.90	209.17	110.89		
8/22/2024 2:30	65.85	65.68	2.47	3.65	2.11	2.938	65.55	64.89	160.80	103.40	208.56	136.45		
8/22/2024 3:00	65.85	65.51	2.48	3.66	2.12	2.949	65.52	64.81	160.50	105.30	208.33	139.25		
8/22/2024 3:30	65.68	65.34	2.48	3.65	2.11	2.937	65.41	64.69	160.10	72.60	208.41	96.31		
8/22/2024 4:00	65.51	65.17	2.49	3.66	2.12	2.948	65.30	64.53	159.40	73.00	208.09	97.26		
8/22/2024 4:30	65.34	65.17	2.50	3.65	2.13	2.943	65.21	64.54	158.60	73.00	207.54	97.23		
8/22/2024 5:00	65.34	65.17	2.48	3.65	2.11	2.943	65.10	64.40	157.90	73.00	207.22	97.59		
8/22/2024 5:30	65.17	65.00	2.48	3.65	2.12	2.943	64.99	64.29	157.20	73.40	206.90	98.42		
8/22/2024 6:00	65.00	64.83	2.48	3.65	2.12	2.941	64.89	64.18	156.10	85.80	205.99	115.38		
8/22/2024 6:30	64.83	64.83	2.48	3.66	2.12	2.953	64.74	64.04	155.70	80.50	206.28	108.67		
8/22/2024 7:00	64.65	64.48	2.48	3.65	2.12	2.942	64.58	63.93	155.30	83.60	206.63	113.19		
8/22/2024 7:30	64.65	64.48	2.49	3.66	2.13	2.950	64.47	63.73	154.60	76.80	206.30	104.55		
8/22/2024 8:00	64.48	64.31	2.48	3.65	2.12	2.940	64.38	63.63	154.20	81.70	206.26	111.52		
8/22/2024 8:30	64.31	64.14	2.48	3.65	2.12	2.936	64.26	63.50	153.50	79.10	205.98	108.36		
8/22/2024 9:00	64.14	63.97	2.49	3.65	2.13	2.943	64.15	63.41	152.80	79.40	205.65	109.04		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/22/2024 9:30	64.14	63.97	2.48	3.65	2.12	2.941	64.06	63.36	152.80	73.40	206.15	100.94		
8/22/2024 10:00	63.97	63.80	2.48	3.65	2.12	2.944	63.99	63.25	152.40	72.70	206.00	100.28		
8/22/2024 10:30	63.97	63.80	2.49	3.65	2.13	2.941	63.93	63.18	152.10	72.70	205.93	100.47		
8/22/2024 11:00	63.97	63.63	2.49	3.65	2.13	2.938	63.90	63.18	151.70	72.30	205.56	99.92		
8/22/2024 11:30	63.97	63.80	2.48	3.65	2.12	2.941	63.88	63.19	151.70	71.60	205.67	98.92		
8/22/2024 12:00	63.97	63.80	2.48	3.64	2.11	2.932	63.91	63.23	151.30	73.10	204.96	100.88		
8/22/2024 12:30	63.97	63.80	2.47	3.64	2.11	2.934	64.00	63.21	151.30	74.20	204.46	102.46		
8/22/2024 13:00	64.14	63.80	2.49	3.65	2.13	2.938	64.11	63.23	151.70	79.80	204.39	110.13		
8/22/2024 13:30	64.31	63.80	2.48	3.65	2.12	2.941	64.09	63.30	151.70	100.20	204.50	138.02		
8/22/2024 14:00	64.31	63.97	2.48	3.64	2.11	2.931	64.15	63.41	151.70	94.90	204.17	130.32		
8/22/2024 14:30	64.48	63.97	2.49	3.64	2.12	2.929	64.26	63.50	151.70	92.20	203.57	126.30		
8/22/2024 15:00	64.48	64.14	2.48	3.65	2.12	2.938	64.27	63.55	152.00	88.10	203.92	120.52		
8/22/2024 15:30	64.65	64.14	2.48	3.64	2.11	2.929	64.38	63.64	152.80	108.40	204.39	147.93		
8/22/2024 16:00	65.17	64.31	2.48	3.65	2.12	2.940	64.56	63.73	152.70	85.50	203.27	116.39		
8/22/2024 16:30	65.17	64.31	2.49	3.64	2.12	2.931	64.54	63.81	153.10	70.80	203.92	96.17		
8/22/2024 17:00	65.00	64.48	2.49	3.64	2.13	2.931	64.56	63.93	153.10	69.60	203.81	94.23		
8/22/2024 17:30	65.17	64.48	2.47	3.64	2.11	2.932	64.60	63.91	153.90	70.80	204.65	95.91		
8/22/2024 18:00	65.17	64.65	2.48	3.64	2.12	2.931	64.67	64.04	153.80	69.60	204.14	93.95		
8/22/2024 18:30	65.00	64.65	2.49	3.65	2.12	2.935	64.69	64.08	153.80	69.30	204.03	93.45		
8/22/2024 19:00	65.00	64.65	2.48	3.64	2.12	2.932	64.69	64.08	153.80	70.40	204.03	94.93		
8/22/2024 19:30	64.83	64.65	2.48	3.65	2.12	2.938	64.67	64.15	153.80	69.30	204.14	93.27		
8/22/2024 20:00	64.83	64.65	2.49	3.65	2.13	2.942	64.67	64.11	154.20	69.30	204.67	93.37		
8/22/2024 20:30	64.83	64.65	2.48	3.66	2.12	2.945	64.67	64.08	154.20	68.90	204.67	92.91		
8/22/2024 21:00	64.83	64.48	2.49	3.65	2.13	2.942	64.67	64.00	153.80	83.90	204.14	113.38		
8/22/2024 21:30	64.83	64.48	2.50	3.65	2.13	2.938	64.65	63.95	153.90	91.80	204.38	124.22		
8/22/2024 22:00	64.83	64.48	2.49	3.66	2.12	2.946	64.58	63.88	153.90	69.30	204.76	93.95		
8/22/2024 22:30	64.83	64.48	2.48	3.65	2.12	2.939	64.54	63.86	153.10	68.50	203.92	92.92		
8/22/2024 23:00	64.65	64.31	2.47	3.65	2.11	2.939	64.49	63.84	152.70	68.50	203.65	92.97		
8/22/2024 23:30	64.65	64.31	2.49	3.64	2.12	2.933	64.47	63.82	152.70	70.00	203.76	95.06		
8/23/2024 0:00	64.65	64.31	2.47	3.65	2.11	2.940	64.45	63.79	152.40	73.40	203.47	99.76		
8/23/2024 0:30	64.48	64.31	2.48	3.65	2.12	2.938	64.38	63.72	152.00	71.90	203.32	97.90		
8/23/2024 1:00	64.31	64.14	2.48	3.65	2.12	2.939	64.27	63.64	152.00	71.90	203.92	98.12		
8/23/2024 1:30	64.31	64.14	2.47	3.65	2.11	2.935	64.20	63.50	151.70	71.90	203.90	98.49		
8/23/2024 2:00	64.14	63.97	2.47	3.64	2.11	2.933	64.09	63.39	151.70	72.70	204.50	99.89		
8/23/2024 2:30	63.97	63.80	2.47	3.65	2.11	2.935	63.93	63.27	150.90	76.40	204.31	105.32		
8/23/2024 3:00	63.80	63.80	2.47	3.64	2.11	2.931	63.79	63.12	150.60	72.70	204.68	100.64		
8/23/2024 3:30	63.63	63.63	2.47	3.64	2.10	2.930	63.68	63.00	150.20	73.10	204.74	101.53		
8/23/2024 4:00	63.63	63.28	2.47	3.64	2.11	2.934	63.57	62.80	149.50	72.70	204.40	101.54		
8/23/2024 4:30	63.46	63.11	2.46	3.64	2.09	2.931	63.37	62.62	149.10	72.70	204.98	102.05		
8/23/2024 5:00	63.28	62.94	2.45	3.64	2.09	2.927	63.23	62.46	148.40	72.70	204.80	102.51		
8/23/2024 5:30	63.11	62.94	2.48	3.64	2.11	2.934	63.14	62.31	148.40	72.70	205.31	102.95		
8/23/2024 6:00	62.94	62.77	2.47	3.64	2.10	2.926	63.01	62.17	148.00	71.60	205.50	101.79		
8/23/2024 6:30	62.77	62.60	2.47	3.63	2.11	2.922	62.85	62.01	147.70	73.50	206.00	104.97		
8/23/2024 7:00	62.60	62.43	2.48	3.63	2.11	2.922	62.76	61.86	147.30	72.70	205.96	104.27		
8/23/2024 7:30	62.43	62.25	2.48	3.64	2.12	2.926	62.58	61.75	147.70	73.10	207.56	105.18		
8/23/2024 8:00	62.25	62.25	2.46	3.63	2.10	2.921	62.46	61.61	148.10	76.90	208.83	111.10		
8/23/2024 8:30	62.08	62.08	2.47	3.63	2.11	2.918	62.37	61.52	148.80	76.20	210.35	110.37		
8/23/2024 9:00	62.08	62.08	2.46	3.63	2.10	2.920	62.31	61.47	149.60	75.40	211.84	109.37		
8/23/2024 9:30	62.08	61.91	2.47	3.63	2.10	2.919	62.28	61.41	150.70	77.30	213.58	112.32		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/23/2024 10:00	62.08	61.91	2.47	3.63	2.10	2.919	62.22	61.36	151.50	69.40	215.08	100.99		
8/23/2024 10:30	62.08	61.91	2.46	3.63	2.10	2.918	62.20	61.36	152.20	70.50	216.19	102.59		
8/23/2024 11:00	62.08	61.91	2.47	3.63	2.11	2.918	62.19	61.32	153.70	69.80	218.39	101.69		
8/23/2024 11:30	62.08	61.74	2.46	3.62	2.10	2.907	62.22	61.32	154.40	69.40	219.19	101.11		
8/23/2024 12:00	62.25	61.91	2.48	3.62	2.11	2.913	62.29	61.34	155.60	69.00	220.46	100.47		
8/23/2024 12:30	62.25	61.91	2.47	3.62	2.11	2.910	62.33	61.36	156.30	72.00	221.20	104.77		
8/23/2024 13:00	62.25	61.91	2.48	3.62	2.12	2.906	62.29	61.36	157.40	76.20	223.01	110.88		
8/23/2024 13:30	62.25	62.08	2.45	3.62	2.09	2.906	62.37	61.52	158.20	72.80	223.64	105.45		
8/23/2024 14:00	62.43	62.08	2.46	3.61	2.10	2.902	62.46	61.59	159.30	68.60	224.62	99.16		
8/23/2024 14:30	62.77	62.25	2.46	3.61	2.09	2.902	62.58	61.61	160.40	78.00	225.41	112.68		
8/23/2024 15:00	62.77	62.25	2.45	3.61	2.08	2.902	62.64	61.84	161.50	68.60	226.57	98.45		
8/23/2024 15:30	63.11	62.25	2.49	3.64	2.13	2.934	62.78	61.77	162.20	74.60	226.66	107.28		
8/23/2024 16:00	64.14	63.46	2.56	3.71	2.20	3.002	63.21	62.89	163.70	76.50	226.04	106.58		
8/23/2024 16:30	63.80	63.28	2.55	3.71	2.19	3.002	63.19	62.78	164.40	69.30	227.13	96.84		
8/23/2024 17:00	63.63	63.46	2.53	3.70	2.17	2.990	63.16	62.64	165.50	75.00	228.84	105.22		
8/23/2024 17:30	63.63	63.28	2.53	3.68	2.17	2.972	63.27	62.49	166.60	73.10	229.67	102.99		
8/23/2024 18:00	64.31	63.28	2.53	3.67	2.17	2.964	63.59	62.82	168.10	71.20	229.71	99.39		
8/23/2024 18:30	64.65	63.46	2.52	3.67	2.16	2.961	63.79	63.05	169.90	67.40	230.91	93.48		
8/23/2024 19:00	64.48	63.63	2.51	3.67	2.15	2.959	63.88	63.05	170.70	68.60	231.43	95.15		
8/23/2024 19:30	64.65	63.63	2.50	3.66	2.14	2.954	63.99	63.28	172.10	68.90	232.63	94.96		
8/23/2024 20:00	64.65	63.80	2.50	3.66	2.14	2.947	64.09	63.12	173.30	68.60	233.62	94.96		
8/23/2024 20:30	64.48	63.80	2.50	3.66	2.13	2.946	64.00	63.14	173.60	67.80	234.59	93.80		
8/23/2024 21:00	64.14	63.80	2.49	3.66	2.12	2.951	63.90	63.19	174.40	70.80	236.31	97.82		
8/23/2024 21:30	63.97	63.80	2.50	3.67	2.14	2.959	63.75	63.25	174.40	73.80	237.28	101.79		
8/23/2024 22:00	63.80	63.63	2.49	3.66	2.12	2.951	63.55	62.83	174.40	72.00	238.58	100.47		
8/23/2024 22:30	63.63	63.46	2.49	3.65	2.12	2.940	63.37	63.05	174.80	73.10	240.31	101.39		
8/23/2024 23:00	63.46	63.46	2.50	3.67	2.13	2.962	63.27	62.78	174.50	70.80	240.56	98.94		
8/23/2024 23:30	63.28	63.11	2.49	3.67	2.13	2.958	63.19	62.53	174.50	70.80	241.09	99.63		
8/24/2024 0:00	63.11	62.94	2.49	3.65	2.13	2.943	63.05	62.46	174.10	69.70	241.47	98.28		
8/24/2024 0:30	62.94	62.77	2.48	3.65	2.12	2.941	62.98	62.20	174.10	70.10	241.94	99.57		
8/24/2024 1:00	62.77	62.60	2.49	3.64	2.13	2.934	62.89	62.10	174.50	68.60	243.10	97.72		
8/24/2024 1:30	62.77	62.60	2.49	3.65	2.12	2.936	62.78	62.01	174.10	68.60	243.29	97.97		
8/24/2024 2:00	62.60	62.25	2.49	3.65	2.12	2.941	62.67	61.79	173.40	68.60	243.06	98.59		
8/24/2024 2:30	62.43	62.08	2.49	3.64	2.13	2.930	62.58	61.63	172.70	68.20	242.69	98.47		
8/24/2024 3:00	62.25	62.08	2.47	3.65	2.11	2.935	62.46	61.50	172.30	68.60	242.95	99.42		
8/24/2024 3:30	62.08	61.91	2.48	3.65	2.11	2.938	62.33	61.36	171.60	67.90	242.85	98.81		
8/24/2024 4:00	62.08	61.74	2.48	3.65	2.12	2.937	62.22	61.23	171.20	68.60	243.04	100.20		
8/24/2024 4:30	61.91	61.57	2.47	3.64	2.11	2.929	62.11	61.07	170.90	66.80	243.38	98.03		
8/24/2024 5:00	61.74	61.57	2.48	3.64	2.11	2.934	61.97	61.00	170.50	67.90	243.78	99.85		
8/24/2024 5:30	61.57	61.40	2.48	3.64	2.12	2.931	61.86	60.84	170.10	67.50	243.98	99.73		
8/24/2024 6:00	61.40	61.05	2.49	3.64	2.12	2.932	61.74	60.60	169.80	66.80	244.39	99.40		
8/24/2024 6:30	61.40	61.05	2.47	3.64	2.11	2.931	61.52	60.48	169.00	67.20	244.79	100.36		
8/24/2024 7:00	61.23	60.88	2.48	3.64	2.12	2.934	61.41	60.31	168.30	66.40	244.55	99.67		
8/24/2024 7:30	61.05	60.71	2.49	3.64	2.12	2.932	61.36	60.17	167.60	66.40	243.89	100.09		
8/24/2024 8:00	60.88	60.54	2.47	3.64	2.10	2.932	61.20	60.08	167.20	66.00	244.44	99.76		
8/24/2024 8:30	60.71	60.54	2.47	3.64	2.11	2.928	61.07	60.01	166.90	65.70	244.94	99.52		
8/24/2024 9:00	60.71	60.54	2.47	3.64	2.11	2.933	60.91	59.99	166.10	65.70	244.91	99.58		
8/24/2024 9:30	60.54	60.54	2.47	3.64	2.10	2.929	60.84	59.99	165.80	65.70	244.98	99.58		
8/24/2024 10:00	60.71	60.54	2.46	3.63	2.09	2.923	60.84	59.99	165.80	66.00	244.98	100.03		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/24/2024 10:30	60.71	60.54	2.47	3.63	2.11	2.919	60.98	60.04	165.70	65.30	243.82	98.82		
8/24/2024 11:00	61.23	60.54	2.47	3.63	2.11	2.915	61.12	60.08	165.70	65.30	242.82	98.70		
8/24/2024 11:30	61.05	60.71	2.47	3.63	2.10	2.921	61.05	60.15	164.60	65.30	241.70	98.49		
8/24/2024 12:00	61.05	60.71	2.47	3.63	2.11	2.915	61.03	60.22	164.30	64.50	241.40	97.08		
8/24/2024 12:30	60.88	60.88	2.46	3.63	2.10	2.920	61.05	60.30	164.30	64.90	241.26	97.45		
8/24/2024 13:00	61.05	61.05	2.46	3.63	2.10	2.918	61.12	60.44	163.90	64.10	240.18	95.84		
8/24/2024 13:30	61.23	61.05	2.46	3.62	2.09	2.910	61.25	60.48	163.90	64.90	239.27	96.92		
8/24/2024 14:00	61.40	61.23	2.45	3.62	2.08	2.909	61.39	60.62	163.80	64.90	238.15	96.52		
8/24/2024 14:30	61.91	61.40	2.44	3.62	2.08	2.908	61.65	60.87	164.20	64.90	236.94	95.81		
8/24/2024 15:00	62.08	61.74	2.45	3.61	2.09	2.901	61.75	61.27	164.20	64.90	236.26	94.69		
8/24/2024 15:30	62.25	61.91	2.44	3.60	2.08	2.891	61.88	61.21	164.50	64.90	235.81	94.86		
8/24/2024 16:00	62.43	62.08	2.45	3.61	2.09	2.901	62.04	61.43	164.50	64.90	234.73	94.25		
8/24/2024 16:30	62.60	62.25	2.45	3.61	2.08	2.898	62.20	61.65	165.30	64.50	234.80	93.07		
8/24/2024 17:00	63.11	62.43	2.45	3.62	2.09	2.912	62.44	61.74	165.20	64.80	233.07	93.26		
8/24/2024 17:30	63.11	62.43	2.47	3.62	2.10	2.912	62.53	61.75	165.60	64.80	233.04	93.24		
8/24/2024 18:00	62.94	62.60	2.46	3.62	2.10	2.914	62.58	61.93	165.20	65.20	232.15	93.33		
8/24/2024 18:30	62.94	62.60	2.47	3.62	2.10	2.909	62.58	61.92	164.50	65.20	231.17	93.36		
8/24/2024 19:00	62.77	62.60	2.46	3.62	2.10	2.912	62.56	62.02	164.10	64.80	230.74	92.52		
8/24/2024 19:30	62.77	62.60	2.46	3.62	2.10	2.906	62.58	62.04	163.70	64.50	230.04	92.04		
8/24/2024 20:00	62.77	62.60	2.46	3.62	2.10	2.911	62.60	62.06	163.00	65.20	228.93	92.98		
8/24/2024 20:30	62.94	62.77	2.45	3.62	2.09	2.914	62.60	62.19	163.00	64.80	228.93	92.07		
8/24/2024 21:00	63.11	62.77	2.45	3.63	2.09	2.920	62.62	62.49	162.20	65.20	227.68	91.86		
8/24/2024 21:30	62.94	62.77	2.46	3.63	2.09	2.916	62.62	62.26	161.50	65.20	226.70	92.46		
8/24/2024 22:00	62.94	62.77	2.46	3.62	2.10	2.910	62.62	62.33	160.40	65.20	225.15	92.27		
8/24/2024 22:30	62.77	62.77	2.44	3.62	2.08	2.907	62.64	62.20	159.30	65.20	223.48	92.61		
8/24/2024 23:00	62.77	62.77	2.46	3.62	2.09	2.912	62.64	62.24	158.10	65.20	221.80	92.51		
8/24/2024 23:30	62.77	62.77	2.45	3.63	2.09	2.918	62.64	62.15	157.40	65.20	220.82	92.75		
8/25/2024 0:00	62.77	62.77	2.45	3.62	2.09	2.912	62.64	62.44	157.00	66.70	220.26	94.10		
8/25/2024 0:30	62.77	62.77	2.45	3.62	2.08	2.913	62.64	62.19	156.30	66.70	219.28	94.77		
8/25/2024 1:00	62.77	62.77	2.45	3.62	2.09	2.912	62.64	62.11	156.30	66.30	219.28	94.42		
8/25/2024 1:30	62.77	62.60	2.45	3.63	2.09	2.919	62.64	62.17	156.30	68.60	219.28	97.53		
8/25/2024 2:00	62.77	62.60	2.45	3.62	2.09	2.913	62.62	62.11	155.50	68.60	218.28	97.69		
8/25/2024 2:30	62.77	62.60	2.44	3.62	2.08	2.906	62.60	61.93	155.50	68.60	218.40	98.20		
8/25/2024 3:00	62.60	62.43	2.46	3.61	2.10	2.902	62.53	61.81	154.80	67.90	217.84	97.53		
8/25/2024 3:30	62.60	62.25	2.45	3.61	2.08	2.902	62.46	61.75	154.10	68.60	217.29	98.71		
8/25/2024 4:00	62.43	62.25	2.44	3.61	2.08	2.897	62.33	61.61	152.90	68.60	216.39	99.10		
8/25/2024 4:30	62.25	62.25	2.46	3.62	2.09	2.909	62.22	61.63	151.80	69.70	215.50	100.64		
8/25/2024 5:00	62.08	61.91	2.43	3.62	2.07	2.911	62.10	61.41	151.50	69.80	215.81	101.42		
8/25/2024 5:30	61.91	61.57	2.44	3.61	2.08	2.904	61.93	61.02	151.10	69.00	216.29	101.41		
8/25/2024 6:00	61.74	61.40	2.44	3.61	2.07	2.904	61.77	60.87	150.80	69.40	216.85	102.45		
8/25/2024 6:30	61.57	61.40	2.44	3.62	2.08	2.905	61.61	60.75	150.40	68.30	217.28	101.19		
8/25/2024 7:00	61.40	61.23	2.45	3.61	2.08	2.896	61.48	60.57	149.70	67.50	217.08	100.54		
8/25/2024 7:30	61.23	61.05	2.45	3.61	2.09	2.896	61.36	60.46	149.70	67.50	217.84	100.87		
8/25/2024 8:00	61.23	60.88	2.43	3.60	2.07	2.890	61.21	60.28	148.90	67.50	217.63	101.41		
8/25/2024 8:30	61.05	60.71	2.44	3.60	2.08	2.894	61.16	60.17	148.60	71.70	217.51	108.08		
8/25/2024 9:00	60.88	60.71	2.43	3.61	2.07	2.900	61.03	60.12	148.20	66.00	217.75	99.64		
8/25/2024 9:30	60.71	60.54	2.43	3.60	2.06	2.889	60.94	60.04	148.20	70.20	218.33	106.23		
8/25/2024 10:00	60.71	60.54	2.44	3.59	2.08	2.884	60.91	60.04	147.90	66.40	218.08	100.48		
8/25/2024 10:30	60.88	60.71	2.44	3.60	2.08	2.893	60.93	60.12	147.50	65.30	217.36	98.58		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/25/2024 11:00	60.88	60.71	2.42	3.59	2.06	2.884	60.94	60.13	147.10	66.80	216.71	100.81		
8/25/2024 11:30	60.88	60.71	2.43	3.59	2.07	2.881	60.94	60.15	146.70	65.70	216.12	99.10		
8/25/2024 12:00	61.05	60.71	2.43	3.60	2.06	2.887	61.00	60.19	146.70	65.70	215.74	98.98		
8/25/2024 12:30	61.05	60.71	2.43	3.60	2.07	2.885	61.03	60.24	146.40	65.70	215.10	98.83		
8/25/2024 13:00	61.05	60.88	2.43	3.60	2.06	2.893	61.09	60.39	146.70	64.90	215.17	97.18		
8/25/2024 13:30	61.40	61.05	2.43	3.60	2.07	2.886	61.30	60.48	147.10	64.50	214.43	96.33		
8/25/2024 14:00	61.91	61.23	2.42	3.59	2.06	2.884	61.65	61.00	147.40	64.90	212.70	95.44		
8/25/2024 14:30	62.77	61.57	2.42	3.59	2.05	2.879	62.10	61.07	148.50	64.10	211.54	94.07		
8/25/2024 15:00	63.46	61.74	2.43	3.59	2.07	2.880	62.56	61.21	149.60	64.50	210.35	94.27		
8/25/2024 15:30	64.48	62.25	2.42	3.59	2.06	2.881	63.23	61.48	151.00	64.90	208.39	94.11		
8/25/2024 16:00	65.17	62.25	2.43	3.59	2.06	2.878	63.72	61.66	152.40	64.50	207.52	93.05		
8/25/2024 16:30	65.17	62.60	2.44	3.60	2.08	2.885	63.73	61.81	152.10	65.20	207.05	93.65		
8/25/2024 17:00	65.85	62.77	2.43	3.61	2.07	2.897	64.13	61.90	153.50	65.20	206.71	93.41		
8/25/2024 17:30	65.68	62.94	2.44	3.60	2.07	2.894	64.26	62.08	153.50	65.20	205.98	92.93		
8/25/2024 18:00	66.19	63.11	2.44	3.60	2.08	2.892	64.38	62.10	154.20	66.00	206.26	94.02		
8/25/2024 18:30	66.19	63.11	2.44	3.60	2.08	2.892	64.54	62.26	155.00	66.00	206.45	93.59		
8/25/2024 19:00	66.54	63.11	2.43	3.61	2.06	2.895	64.90	62.40	156.10	65.20	205.94	92.09		
8/25/2024 19:30	66.37	63.11	2.44	3.61	2.07	2.895	65.01	62.47	156.40	65.20	205.74	91.91		
8/25/2024 20:00	66.37	63.11	2.44	3.61	2.07	2.897	65.12	62.38	157.20	66.30	206.19	93.70		
8/25/2024 20:30	66.02	62.94	2.43	3.61	2.07	2.900	64.99	62.46	157.20	65.20	206.90	91.93		
8/25/2024 21:00	65.85	63.28	2.43	3.61	2.06	2.896	64.58	62.82	156.50	65.90	208.22	91.99		
8/25/2024 21:30	65.17	63.28	2.44	3.61	2.07	2.897	64.09	62.62	155.80	65.90	210.03	92.50		
8/25/2024 22:00	64.83	63.11	2.42	3.60	2.06	2.889	63.82	62.80	157.30	65.60	213.61	91.62		
8/25/2024 22:30	64.48	63.11	2.42	3.60	2.06	2.893	63.68	62.67	157.30	65.20	214.42	91.39		
8/25/2024 23:00	64.48	63.11	2.43	3.60	2.06	2.890	63.57	63.05	157.70	67.10	215.61	93.07		
8/25/2024 23:30	64.31	63.11	2.43	3.60	2.07	2.886	63.41	62.62	157.30	65.20	216.01	91.52		
8/26/2024 0:00	64.14	63.28	2.45	3.60	2.09	2.891	63.32	62.69	157.30	65.20	216.55	91.34		
8/26/2024 0:30	63.97	63.11	2.44	3.60	2.08	2.893	63.28	62.78	157.70	65.90	217.34	92.09		
8/26/2024 1:00	63.80	63.11	2.43	3.60	2.07	2.892	63.23	62.60	157.00	65.20	216.67	91.57		
8/26/2024 1:30	63.63	63.11	2.43	3.60	2.06	2.885	63.21	62.58	158.10	65.20	218.31	91.62		
8/26/2024 2:00	63.46	63.11	2.42	3.60	2.06	2.894	63.16	62.64	157.30	67.10	217.51	94.14		
8/26/2024 2:30	63.28	63.11	2.42	3.60	2.06	2.887	63.12	62.58	156.60	67.40	216.78	94.72		
8/26/2024 3:00	63.28	63.11	2.43	3.60	2.07	2.890	63.09	62.49	158.10	69.70	219.04	98.20		
8/26/2024 3:30	63.28	62.94	2.44	3.60	2.08	2.886	63.07	62.49	154.40	68.60	214.03	96.65		
8/26/2024 4:00	63.11	62.94	2.42	3.59	2.06	2.882	63.03	62.47	155.10	69.00	215.24	97.27		
8/26/2024 4:30	63.11	62.94	2.43	3.59	2.06	2.884	62.94	62.31	154.00	68.60	214.25	97.14		
8/26/2024 5:00	62.94	62.77	2.42	3.59	2.06	2.884	62.85	62.17	158.90	68.60	221.62	97.53		
8/26/2024 5:30	62.77	62.60	2.44	3.59	2.07	2.884	62.67	61.90	156.60	68.20	219.51	97.71		
8/26/2024 6:00	62.60	62.43	2.43	3.60	2.07	2.886	62.56	61.88	157.00	68.60	220.75	98.34		
8/26/2024 6:30	62.43	62.43	2.44	3.60	2.08	2.889	62.42	61.66	157.80	68.60	222.76	98.96		
8/26/2024 7:00	62.25	62.08	2.43	3.59	2.07	2.882	62.22	61.43	156.70	68.60	222.46	99.62		
8/26/2024 7:30	62.08	61.91	2.42	3.59	2.06	2.882	62.17	61.30	154.50	68.60	219.65	100.00		
8/26/2024 8:00	62.08	61.74	2.42	3.59	2.06	2.882	62.06	61.07	155.60	67.50	221.91	99.06		
8/26/2024 8:30	61.91	61.57	2.42	3.58	2.05	2.873	61.97	60.96	154.50	69.80	220.90	102.77		
8/26/2024 9:00	61.74	61.40	2.43	3.59	2.07	2.882	61.86	60.96	154.10	68.30	221.03	100.56		
8/26/2024 9:30	61.74	61.40	2.42	3.59	2.05	2.875	61.77	60.91	154.10	67.50	221.60	99.53		
8/26/2024 10:00	61.74	61.57	2.43	3.58	2.06	2.873	61.74	60.93	153.40	66.80	220.78	98.44		
8/26/2024 10:30	61.57	61.40	2.40	3.58	2.04	2.874	61.66	60.85	152.60	64.10	220.14	94.68		
8/26/2024 11:00	61.57	61.40	2.42	3.58	2.05	2.869	61.66	60.85	154.10	64.90	222.30	95.86		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/26/2024 11:30	61.57	61.57	2.40	3.58	2.04	2.866	61.65	60.93	152.60	65.30	220.20	96.23		
8/26/2024 12:00	61.74	61.57	2.42	3.58	2.06	2.873	61.68	61.05	154.50	65.30	222.75	95.89		
8/26/2024 12:30	61.91	61.57	2.41	3.58	2.04	2.865	61.79	60.98	154.10	64.90	221.47	95.50		
8/26/2024 13:00	62.08	61.57	2.42	3.58	2.05	2.867	61.90	61.05	155.60	64.90	222.92	95.30		
8/26/2024 13:30	62.25	61.74	2.41	3.58	2.04	2.869	62.06	61.11	154.80	64.50	220.76	94.55		
8/26/2024 14:00	62.77	61.91	2.40	3.57	2.04	2.859	62.29	61.32	155.20	64.10	219.89	93.39		
8/26/2024 14:30	63.28	62.25	2.41	3.58	2.05	2.868	62.56	61.48	155.90	65.20	219.21	94.55		
8/26/2024 15:00	63.28	62.25	2.41	3.57	2.05	2.861	62.62	61.70	156.60	63.70	219.82	91.79		
8/26/2024 15:30	63.63	62.43	2.39	3.57	2.02	2.861	62.74	61.84	157.40	63.30	220.20	90.84		
8/26/2024 16:00	63.63	62.77	2.40	3.57	2.04	2.862	62.89	62.15	157.40	64.10	219.28	91.18		
8/26/2024 16:30	63.97	62.94	2.40	3.58	2.04	2.871	63.09	62.26	158.50	63.70	219.59	90.33		
8/26/2024 17:00	64.65	63.28	2.42	3.58	2.06	2.874	63.41	62.55	159.90	64.10	219.58	90.15		
8/26/2024 17:30	65.17	63.28	2.41	3.58	2.05	2.871	63.75	62.60	159.10	64.10	216.46	90.03		
8/26/2024 18:00	65.34	63.28	2.42	3.58	2.06	2.873	63.88	62.71	158.80	64.10	215.29	89.75		
8/26/2024 18:30	65.34	63.63	2.41	3.58	2.05	2.871	63.84	62.80	158.80	64.40	215.53	89.94		
8/26/2024 19:00	64.83	63.46	2.42	3.58	2.05	2.867	63.79	62.94	160.30	65.90	217.86	91.68		
8/26/2024 19:30	65.34	63.63	2.41	3.57	2.05	2.858	63.93	62.96	159.10	65.90	215.41	91.63		
8/26/2024 20:00	65.17	63.63	2.41	3.57	2.04	2.861	63.93	63.28	161.40	65.50	218.52	90.27		
8/26/2024 20:30	65.17	63.80	2.41	3.58	2.05	2.869	63.88	63.14	161.00	65.90	218.28	91.17		
8/26/2024 21:00	64.65	63.63	2.42	3.57	2.06	2.860	63.77	63.14	161.40	65.20	219.47	90.20		
8/26/2024 21:30	64.65	63.80	2.40	3.57	2.04	2.862	63.73	63.05	161.40	65.20	219.71	90.43		
8/26/2024 22:00	64.31	63.80	2.41	3.58	2.04	2.868	63.64	63.18	159.90	65.20	218.20	90.11		
8/26/2024 22:30	64.31	63.63	2.42	3.58	2.05	2.872	63.59	63.14	159.50	64.80	217.96	89.65		
8/26/2024 23:00	64.31	63.63	2.41	3.58	2.05	2.870	63.57	63.18	160.30	64.80	219.17	89.55		
8/26/2024 23:30	64.31	63.63	2.43	3.59	2.06	2.877	63.57	63.12	161.80	65.20	221.22	90.25		
8/27/2024 0:00	64.31	63.80	2.41	3.58	2.05	2.870	63.57	63.03	162.10	65.50	221.63	90.90		
8/27/2024 0:30	64.48	63.63	2.43	3.58	2.07	2.867	63.59	63.37	163.30	65.90	223.15	90.60		
8/27/2024 1:00	64.31	63.80	2.44	3.59	2.07	2.881	63.57	63.09	164.40	65.50	224.77	90.75		
8/27/2024 1:30	64.14	63.80	2.43	3.59	2.06	2.879	63.57	63.10	164.40	65.90	224.77	91.27		
8/27/2024 2:00	63.97	63.80	2.43	3.59	2.07	2.880	63.57	63.09	162.50	66.30	222.18	91.85		
8/27/2024 2:30	63.97	63.63	2.43	3.59	2.07	2.875	63.57	63.10	162.90	66.70	222.72	92.38		
8/27/2024 3:00	63.97	63.80	2.43	3.58	2.06	2.867	63.55	63.14	162.90	67.40	222.85	93.25		
8/27/2024 3:30	63.80	63.80	2.43	3.59	2.07	2.880	63.54	63.27	163.30	68.50	223.45	94.43		
8/27/2024 4:00	63.80	63.63	2.42	3.59	2.05	2.880	63.54	62.98	162.90	67.40	222.91	93.66		
8/27/2024 4:30	63.80	63.46	2.43	3.59	2.07	2.880	63.50	63.03	162.90	68.60	223.15	95.20		
8/27/2024 5:00	63.80	63.46	2.43	3.59	2.06	2.883	63.48	63.00	164.00	68.60	224.78	95.28		
8/27/2024 5:30	63.63	63.46	2.42	3.60	2.06	2.887	63.43	62.82	162.50	68.60	223.03	95.76		
8/27/2024 6:00	63.63	63.28	2.43	3.60	2.06	2.890	63.43	62.80	163.30	68.20	224.13	95.25		
8/27/2024 6:30	63.63	63.28	2.43	3.60	2.07	2.894	63.43	62.71	162.90	68.60	223.58	96.05		
8/27/2024 7:00	63.63	63.28	2.43	3.61	2.06	2.897	63.45	62.78	163.30	68.60	224.01	95.86		
8/27/2024 7:30	63.63	63.46	2.42	3.59	2.06	2.884	63.41	62.82	165.10	68.60	226.72	95.76		
8/27/2024 8:00	63.63	63.28	2.44	3.60	2.07	2.885	63.37	62.64	164.80	68.60	226.56	96.24		
8/27/2024 8:30	63.46	63.11	2.42	3.60	2.05	2.888	63.32	62.62	164.80	68.60	226.87	96.29		
8/27/2024 9:00	63.46	63.11	2.41	3.59	2.05	2.883	63.23	62.49	164.00	68.60	226.33	96.65		
8/27/2024 9:30	63.28	63.11	2.42	3.59	2.05	2.882	63.23	62.46	164.40	68.60	226.88	96.73		
8/27/2024 10:00													Logger out-of-water for data upload	Logger out-of-water for data upload
8/27/2024 10:30													Logger out-of-water for data upload	Logger out-of-water for data upload

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/27/2024 11:00													Logger out-of-water for data upload	Logger out-of-water for data upload
8/27/2024 11:30													Logger out-of-water for data upload	Logger out-of-water for data upload
8/27/2024 12:00	64.83	63.80	2.40	3.58	2.04	2.869	64.44	62.80	76.40	72.70	102.03	101.54		
8/27/2024 12:30	64.83	64.14	2.42	3.58	2.06	2.872	64.45	63.00	76.80	70.40	102.54	97.78		
8/27/2024 13:00	65.00	64.31	2.42	3.58	2.06	2.871	64.89	63.07	78.20	70.10	103.19	97.17		
8/27/2024 13:30	65.34	65.00	2.41	3.59	2.05	2.875	65.25	63.52	78.60	69.30	102.75	94.88		
8/27/2024 14:00	65.85	65.17	2.42	3.58	2.06	2.873	65.93	63.57	75.60	68.50	97.10	93.66		
8/27/2024 14:30	66.37	66.19	2.40	3.57	2.03	2.862	66.40	64.33	76.70	69.30	97.34	92.82		
8/27/2024 15:00	66.54	66.02	2.41	3.58	2.05	2.865	66.16	64.45	78.20	68.90	99.85	91.99		
8/27/2024 15:30	66.54	66.19	2.40	3.58	2.04	2.869	66.49	64.31	76.70	69.60	97.11	93.27		
8/27/2024 16:00	66.54	65.85	2.40	3.57	2.04	2.861	66.25	64.42	76.70	69.20	97.71	92.46		
8/27/2024 16:30	66.88	66.37	2.43	3.58	2.06	2.869	66.78	64.69	77.40	69.60	97.29	92.33		
8/27/2024 17:00	66.88	66.71	2.40	3.58	2.04	2.868	66.81	65.07	77.80	70.00	97.71	91.94		
8/27/2024 17:30	67.22	67.05	2.42	3.58	2.06	2.873	66.99	65.79	77.70	69.90	97.15	90.10		
8/27/2024 18:00	67.22	66.37	2.41	3.58	2.05	2.872	67.03	65.07	78.90	70.70	98.55	92.86		
8/27/2024 18:30	67.05	66.02	2.41	3.59	2.05	2.882	66.85	64.92	80.00	70.70	100.38	93.22		
8/27/2024 19:00	66.88	65.51	2.40	3.58	2.04	2.874	66.43	64.71	76.30	70.40	96.75	93.34		
8/27/2024 19:30	66.54	65.68	2.41	3.59	2.05	2.875	66.24	64.85	75.20	70.40	95.82	93.00		
8/27/2024 20:00	66.37	65.34	2.41	3.58	2.04	2.868	66.07	64.69	74.10	70.70	94.83	93.79		
8/27/2024 20:30	66.19	65.34	2.42	3.59	2.06	2.880	65.88	64.72	74.40	71.10	95.68	94.25		
8/27/2024 21:00	65.85	65.34	2.41	3.58	2.05	2.873	65.55	64.69	74.80	71.90	97.02	95.38		
8/27/2024 21:30	65.51	65.34	2.41	3.59	2.05	2.876	65.44	64.69	75.60	72.60	98.34	96.31		
8/27/2024 22:00	65.51	65.17	2.40	3.58	2.03	2.870	65.37	64.60	81.20	73.00	105.81	97.07		
8/27/2024 22:30	65.34	65.17	2.41	3.59	2.05	2.879	65.26	64.51	100.90	73.80	131.86	98.37		
8/27/2024 23:00	65.17	65.00	2.41	3.59	2.05	2.883	65.17	64.40	99.80	73.00	130.73	97.59		
8/27/2024 23:30	65.17	65.00	2.41	3.59	2.05	2.880	65.08	64.33	83.80	72.60	110.03	97.24		
8/28/2024 0:00	65.00	64.83	2.41	3.59	2.04	2.879	64.96	64.24	94.60	73.00	124.60	98.01		
8/28/2024 0:30	65.00	64.65	2.41	3.58	2.04	2.873	64.87	64.13	98.00	72.60	129.39	97.76		
8/28/2024 1:00	64.83	64.48	2.42	3.59	2.06	2.875	64.74	63.99	80.10	71.90	106.12	97.19		
8/28/2024 1:30	64.65	64.48	2.40	3.59	2.04	2.878	64.60	63.84	78.60	71.90	104.52	97.58		
8/28/2024 2:00	64.48	64.31	2.40	3.59	2.04	2.878	64.49	63.66	78.20	71.90	104.29	98.06		
8/28/2024 2:30	64.31	64.14	2.40	3.59	2.04	2.875	64.24	63.63	77.90	71.20	104.59	97.19		
8/28/2024 3:00	64.14	63.97	2.42	3.58	2.06	2.874	64.17	63.41	79.80	71.20	107.34	97.78		
8/28/2024 3:30	63.97	63.80	2.40	3.59	2.04	2.880	63.91	63.27	80.90	70.80	109.59	97.60		
8/28/2024 4:00	63.80	63.63	2.42	3.58	2.06	2.872	63.64	63.00	82.40	70.80	112.45	98.33		
8/28/2024 4:30	63.46	63.28	2.40	3.58	2.03	2.869	63.59	62.80	81.60	70.80	111.51	98.88		
8/28/2024 5:00	63.28	63.11	2.41	3.59	2.04	2.880	63.34	62.58	82.80	70.80	113.92	99.49		
8/28/2024 5:30	63.11	62.94	2.40	3.59	2.04	2.878	63.14	62.40	76.10	70.50	105.29	99.58		
8/28/2024 6:00	62.94	62.77	2.41	3.58	2.04	2.872	62.91	62.22	77.60	70.10	108.05	99.52		
8/28/2024 6:30	62.60	62.60	2.40	3.58	2.04	2.872	62.65	62.08	77.20	70.10	108.27	99.91		
8/28/2024 7:00	62.43	62.43	2.41	3.58	2.05	2.872	62.46	61.92	75.40	69.70	106.32	99.80		
8/28/2024 7:30	62.25	62.25	2.41	3.58	2.04	2.874	62.33	61.72	76.50	69.70	108.26	100.37		
8/28/2024 8:00	62.08	62.08	2.40	3.58	2.04	2.874	62.08	61.59	78.40	69.40	111.74	100.32		
8/28/2024 8:30	61.91	61.91	2.39	3.57	2.03	2.863	62.08	61.43	76.50	69.00	109.04	100.20		
8/28/2024 9:00	61.91	61.91	2.40	3.58	2.04	2.866	62.04	61.34	76.90	69.00	109.73	100.47		
8/28/2024 9:30	61.91	61.74	2.40	3.57	2.03	2.863	61.83	61.16	76.90	68.60	110.39	100.41		
8/28/2024 10:00	61.74	61.57	2.39	3.58	2.03	2.866	61.75	61.12	75.80	67.50	109.06	98.92		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/28/2024 10:30	61.74	61.57	2.40	3.57	2.04	2.859	61.75	61.05	75.40	66.40	108.49	97.50		
8/28/2024 11:00	61.91	61.57	2.39	3.56	2.03	2.853	61.88	61.05	73.90	66.00	105.93	96.92		
8/28/2024 11:30	62.08	61.57	2.40	3.57	2.04	2.862	61.68	61.05	73.90	65.60	106.55	96.33		
8/28/2024 12:00	62.08	62.08	2.39	3.58	2.03	2.865	61.86	61.52	78.00	66.00	111.88	95.60		
8/28/2024 12:30	62.08	62.60	2.40	3.57	2.03	2.859	62.11	62.04	73.50	66.70	104.67	95.18		
8/28/2024 13:00	62.60	63.28	2.39	3.57	2.03	2.859	62.78	62.40	74.20	66.70	103.69	94.21		
8/28/2024 13:30	63.11	63.63	2.39	3.57	2.03	2.863	63.23	62.49	74.20	67.10	102.40	94.53		
8/28/2024 14:00	63.80	64.48	2.41	3.59	2.04	2.875	64.02	63.73	75.30	68.50	101.70	93.25		
8/28/2024 14:30	64.14	64.65	2.39	3.57	2.02	2.859	64.24	63.79	75.60	68.10	101.50	92.55		
8/28/2024 15:00	64.65	64.83	2.42	3.58	2.05	2.874	64.72	64.22	75.60	68.50	100.21	92.02		
8/28/2024 15:30	65.00	65.17	2.40	3.57	2.04	2.857	64.80	64.38	76.40	68.50	101.06	91.63		
8/28/2024 16:00	65.17	65.17	2.41	3.57	2.05	2.862	64.94	64.17	74.50	68.50	98.18	92.14		
8/28/2024 16:30	65.17	65.17	2.42	3.57	2.05	2.862	65.05	64.13	75.20	68.50	98.82	92.24		
8/28/2024 17:00	65.34	65.51	2.40	3.58	2.04	2.872	65.23	64.09	76.00	68.50	99.40	92.34		
8/28/2024 17:30	65.51	65.17	2.40	3.59	2.03	2.879	65.25	63.88	78.20	68.50	102.22	92.87		
8/28/2024 18:00	65.68	65.34	2.41	3.59	2.05	2.877	65.26	63.97	81.20	68.50	106.12	92.64		
8/28/2024 18:30	65.85	65.17	2.40	3.58	2.04	2.872	65.52	64.13	75.20	68.50	97.61	92.24		
8/28/2024 19:00	65.85	65.00	2.42	3.58	2.06	2.868	65.55	64.08	73.30	68.50	95.07	92.37		
8/28/2024 19:30	65.68	65.00	2.41	3.59	2.04	2.879	65.30	64.08	74.50	68.50	97.26	92.37		
8/28/2024 20:00	65.51	64.65	2.42	3.59	2.06	2.879	65.21	64.02	75.20	69.30	98.40	93.60		
8/28/2024 20:30	65.34	64.48	2.42	3.58	2.05	2.872	65.05	63.91	75.20	68.90	98.82	93.34		
8/28/2024 21:00	65.00	64.31	2.41	3.58	2.05	2.871	64.83	63.72	75.60	70.00	99.92	95.32		
8/28/2024 21:30	64.83	64.31	2.40	3.58	2.03	2.866	64.72	63.59	77.10	69.70	102.20	95.24		
8/28/2024 22:00	64.65	64.14	2.41	3.58	2.05	2.872	64.58	63.54	77.90	69.30	103.65	94.83		
8/28/2024 22:30	64.65	64.14	2.41	3.59	2.04	2.877	64.42	63.50	77.90	69.30	104.09	94.93		
8/28/2024 23:00	64.48	63.97	2.41	3.58	2.05	2.873	64.31	63.41	77.10	69.30	103.32	95.17		
8/28/2024 23:30	64.31	63.97	2.40	3.58	2.04	2.871	64.18	63.39	77.50	69.30	104.22	95.22		
8/29/2024 0:00	64.31	63.80	2.41	3.58	2.05	2.874	64.13	63.30	78.60	68.50	105.84	94.35		
8/29/2024 0:30	64.14	63.80	2.39	3.58	2.03	2.866	64.04	63.27	77.10	68.50	104.08	94.43		
8/29/2024 1:00	64.14	63.97	2.41	3.58	2.04	2.865	63.97	63.28	79.40	68.50	107.38	94.40		
8/29/2024 1:30	63.97	63.80	2.41	3.58	2.05	2.870	63.90	63.23	80.10	68.90	108.54	95.09		
8/29/2024 2:00	63.97	63.63	2.41	3.57	2.05	2.861	63.84	63.12	78.30	69.70	106.27	96.48		
8/29/2024 2:30	63.80	63.46	2.40	3.58	2.03	2.869	63.75	63.03	83.90	69.70	114.15	96.72		
8/29/2024 3:00	63.46	63.46	2.40	3.58	2.04	2.874	63.63	62.92	95.10	70.10	129.81	97.58		
8/29/2024 3:30	63.28	63.28	2.40	3.58	2.03	2.872	63.41	62.69	90.60	70.10	124.42	98.21		
8/29/2024 4:00	63.11	62.94	2.41	3.58	2.04	2.869	63.16	62.47	76.40	70.10	105.64	98.82		
8/29/2024 4:30	62.94	62.77	2.40	3.58	2.04	2.870	62.98	62.33	77.60	70.80	107.84	100.20		
8/29/2024 5:00	62.94	62.77	2.40	3.58	2.04	2.871	62.98	62.20	82.10	70.80	114.09	100.57		
8/29/2024 5:30	62.77	62.60	2.40	3.58	2.03	2.871	62.83	62.06	80.90	70.90	112.89	101.11		
8/29/2024 6:00	62.60	62.25	2.40	3.58	2.04	2.869	62.49	61.81	77.20	70.10	108.76	100.69		
8/29/2024 6:30	62.43	62.25	2.39	3.58	2.03	2.870	62.49	61.74	78.00	69.70	109.89	100.32		
8/29/2024 7:00	62.25	62.08	2.39	3.58	2.03	2.869	62.20	61.59	77.60	69.40	110.23	100.32		
8/29/2024 7:30	61.91	61.91	2.39	3.57	2.02	2.863	62.08	61.41	77.20	69.40	110.03	100.84		
8/29/2024 8:00	61.74	61.74	2.40	3.58	2.03	2.867	61.72	61.16	75.80	69.40	109.16	101.58		
8/29/2024 8:30	61.57	61.40	2.38	3.57	2.02	2.861	61.65	60.96	75.40	68.60	108.80	101.00		
8/29/2024 9:00	61.57	61.40	2.40	3.58	2.04	2.867	61.63	60.89	75.40	67.90	108.87	100.18		
8/29/2024 9:30	61.57	61.40	2.39	3.56	2.03	2.851	61.65	60.82	78.40	68.70	113.13	101.57		
8/29/2024 10:00	61.57	61.23	2.37	3.56	2.01	2.847	61.59	60.76	81.00	67.50	117.09	99.97		
8/29/2024 10:30	61.57	61.23	2.39	3.56	2.02	2.853	61.54	60.76	81.40	66.40	117.83	98.34		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/29/2024 11:00	61.57	61.23	2.39	3.57	2.02	2.860	61.59	60.76	80.60	66.00	116.51	97.75		
8/29/2024 11:30	61.57	61.23	2.38	3.57	2.02	2.856	61.61	60.71	82.90	65.60	119.76	97.30		
8/29/2024 12:00	61.74	61.23	2.38	3.56	2.02	2.852	61.65	60.73	76.50	66.40	110.39	98.43		
8/29/2024 12:30	61.74	61.40	2.38	3.56	2.02	2.854	61.65	60.87	72.40	66.00	104.47	97.43		
8/29/2024 13:00	61.74	61.74	2.39	3.56	2.03	2.845	61.75	61.14	74.30	65.60	106.91	96.07		
8/29/2024 13:30	62.25	61.74	2.39	3.55	2.03	2.844	62.01	61.03	76.90	67.10	109.83	98.59		
8/29/2024 14:00	62.94	61.74	2.37	3.56	2.01	2.847	62.58	61.14	76.80	66.80	107.93	97.83		
8/29/2024 14:30	63.28	61.91	2.38	3.56	2.01	2.847	62.94	61.27	76.80	66.70	106.84	97.32		
8/29/2024 15:00	63.80	62.08	2.38	3.56	2.01	2.845	63.34	61.45	76.40	66.40	105.12	96.37		
8/29/2024 15:30	63.63	62.25	2.38	3.56	2.02	2.850	63.48	61.59	77.20	66.70	105.81	96.42		
8/29/2024 16:00	64.14	62.43	2.38	3.55	2.01	2.844	63.55	61.75	77.20	66.40	105.61	95.54		
8/29/2024 16:30	64.31	62.60	2.40	3.56	2.04	2.854	63.73	61.95	78.30	66.70	106.59	95.42		
8/29/2024 17:00	64.65	62.77	2.39	3.56	2.03	2.845	63.88	62.11	81.60	66.30	110.63	94.42		
8/29/2024 17:30	65.17	62.94	2.40	3.58	2.04	2.866	64.20	62.38	83.10	65.90	111.69	93.13		
8/29/2024 18:00	66.02	63.11	2.40	3.57	2.03	2.859	64.72	62.51	83.50	65.90	110.68	92.79		
8/29/2024 18:30	65.51	63.11	2.40	3.58	2.04	2.865	64.42	62.58	79.70	66.30	106.49	93.17		
8/29/2024 19:00	65.17	63.28	2.40	3.58	2.04	2.871	63.97	62.67	74.90	65.90	101.30	92.37		
8/29/2024 19:30	64.31	63.28	2.40	3.58	2.03	2.868	63.82	62.67	78.70	65.90	106.87	92.37		
8/29/2024 20:00	64.83	63.28	2.41	3.58	2.04	2.872	63.97	62.69	79.80	65.90	107.93	92.32		
8/29/2024 20:30	65.34	63.28	2.39	3.58	2.03	2.868	64.20	62.76	80.10	65.90	107.66	92.14		
8/29/2024 21:00	65.68	63.28	2.40	3.58	2.04	2.874	64.69	62.78	81.60	65.90	108.25	92.09		
8/29/2024 21:30	65.68	63.46	2.39	3.59	2.03	2.875	64.56	62.83	82.30	65.90	109.56	91.96		
8/29/2024 22:00	65.68	63.46	2.40	3.59	2.03	2.875	64.60	62.82	82.70	65.90	109.97	91.99		
8/29/2024 22:30	65.51	63.28	2.39	3.58	2.03	2.866	64.54	62.80	84.60	66.30	112.68	92.60		
8/29/2024 23:00	65.34	63.28	2.39	3.58	2.03	2.872	64.49	62.76	84.20	65.90	112.30	92.14		
8/29/2024 23:30	65.34	63.28	2.40	3.59	2.03	2.876	64.53	62.74	82.70	65.90	110.18	92.19		
8/30/2024 0:00	65.17	63.28	2.40	3.58	2.04	2.868	64.40	62.74	83.50	65.60	111.63	91.77		
8/30/2024 0:30	65.00	63.28	2.41	3.58	2.04	2.866	64.13	62.74	82.40	65.60	110.96	91.77		
8/30/2024 1:00	65.00	63.28	2.41	3.58	2.04	2.873	64.20	62.74	87.20	65.90	117.20	92.19		
8/30/2024 1:30	64.83	63.28	2.40	3.58	2.04	2.868	64.06	62.69	82.00	65.90	110.63	92.32		
8/30/2024 2:00	64.65	63.28	2.41	3.58	2.04	2.874	63.93	62.71	80.90	65.90	109.53	92.27		
8/30/2024 2:30	64.31	63.28	2.40	3.58	2.03	2.866	63.84	62.74	81.30	65.90	110.34	92.19		
8/30/2024 3:00	64.31	63.28	2.41	3.58	2.05	2.874	63.79	62.71	80.90	65.90	109.95	92.27		
8/30/2024 3:30	64.14	63.28	2.40	3.58	2.04	2.866	63.75	62.69	82.00	66.70	111.56	93.44		
8/30/2024 4:00	63.97	63.28	2.40	3.59	2.04	2.876	63.63	62.65	82.00	67.40	111.93	94.53		
8/30/2024 4:30	63.80	63.28	2.40	3.59	2.04	2.875	63.50	62.64	81.30	68.60	111.37	96.24		
8/30/2024 5:00	63.63	63.11	2.40	3.58	2.04	2.872	63.41	62.64	79.00	69.30	108.49	97.22		
8/30/2024 5:30	63.28	62.94	2.42	3.58	2.06	2.873	63.27	62.40	77.20	69.30	106.42	97.88		
8/30/2024 6:00	63.11	62.94	2.41	3.58	2.05	2.870	63.05	62.29	78.30	69.70	108.60	98.75		
8/30/2024 6:30	62.94	62.77	2.38	3.57	2.01	2.863	62.98	62.08	80.60	69.00	112.01	98.35		
8/30/2024 7:00	62.77	62.43	2.40	3.57	2.04	2.864	62.73	61.86	79.80	69.00	111.67	98.97		
8/30/2024 7:30	62.60	62.25	2.40	3.58	2.04	2.873	62.62	61.66	84.70	69.40	118.89	100.12		
8/30/2024 8:00	62.43	62.08	2.40	3.58	2.04	2.868	62.28	61.52	77.60	69.40	109.98	100.52		
8/30/2024 8:30	62.25	61.91	2.40	3.58	2.04	2.868	62.33	61.45	81.30	69.00	115.06	100.15		
8/30/2024 9:00	62.25	61.91	2.40	3.58	2.03	2.871	62.24	61.29	84.70	68.60	120.18	100.03		
8/30/2024 9:30	62.08	61.74	2.39	3.58	2.02	2.868	62.10	61.21	84.70	68.30	120.66	99.82		
8/30/2024 10:00	61.91	61.74	2.38	3.57	2.02	2.855	62.04	61.18	82.80	67.50	118.15	98.74		
8/30/2024 10:30	61.91	61.74	2.40	3.57	2.03	2.863	61.95	61.21	82.50	67.50	118.03	98.66		
8/30/2024 11:00	61.91	61.74	2.41	3.57	2.04	2.860	61.97	61.20	81.70	67.50	116.81	98.68		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/30/2024 11:30	61.91	61.74	2.39	3.57	2.03	2.862	62.01	61.14	79.10	66.00	112.97	96.66		
8/30/2024 12:00	62.08	61.57	2.39	3.57	2.02	2.862	62.06	61.11	77.60	66.00	110.67	96.75		
8/30/2024 12:30	62.08	61.57	2.40	3.57	2.04	2.859	62.15	61.14	74.30	66.40	105.69	97.25		
8/30/2024 13:00	62.25	61.74	2.38	3.57	2.02	2.858	62.31	61.18	74.20	67.50	105.07	98.74		
8/30/2024 13:30	62.60	61.57	2.37	3.57	2.01	2.856	62.42	61.16	75.40	67.50	106.44	98.80		
8/30/2024 14:00	62.77	61.57	2.38	3.56	2.02	2.850	62.62	61.16	75.70	67.50	106.26	98.80		
8/30/2024 14:30	63.11	61.74	2.40	3.57	2.04	2.855	62.91	61.18	77.20	68.60	107.49	100.35		
8/30/2024 15:00	63.97	61.91	2.38	3.56	2.02	2.849	63.50	61.34	76.80	67.10	105.21	97.70		
8/30/2024 15:30	64.31	62.08	2.38	3.56	2.01	2.845	63.68	61.50	77.20	66.40	105.23	96.23		
8/30/2024 16:00	64.31	62.08	2.38	3.56	2.02	2.851	63.97	61.59	77.90	66.40	105.36	95.98		
8/30/2024 16:30	64.83	62.43	2.38	3.55	2.01	2.843	64.20	61.81	76.00	66.00	102.15	94.80		
8/30/2024 17:00	65.51	62.60	2.38	3.57	2.02	2.856	64.72	62.10	75.60	66.00	100.21	94.02		
8/30/2024 17:30	66.19	62.77	2.39	3.56	2.03	2.854	65.50	62.22	76.70	66.00	99.61	93.70		
8/30/2024 18:00	66.02	62.94	2.39	3.57	2.02	2.863	65.16	62.33	78.60	66.00	102.99	93.41		
8/30/2024 18:30	66.02	63.11	2.38	3.57	2.02	2.856	65.43	62.44	77.50	65.60	100.83	92.55		
8/30/2024 19:00	65.85	63.11	2.39	3.58	2.02	2.869	65.12	62.53	80.40	65.20	105.46	91.75		
8/30/2024 19:30	65.68	63.11	2.40	3.58	2.04	2.865	64.89	62.58	82.70	65.60	109.13	92.19		
8/30/2024 20:00	65.34	63.28	2.39	3.57	2.03	2.863	64.83	62.71	80.10	65.90	105.87	92.27		
8/30/2024 20:30	65.17	63.28	2.38	3.57	2.02	2.861	64.40	62.76	78.60	65.90	105.08	92.14		
8/30/2024 21:00	65.17	63.28	2.40	3.57	2.03	2.864	64.27	62.80	80.10	65.90	107.46	92.04		
8/30/2024 21:30	65.17	63.46	2.40	3.57	2.04	2.862	64.42	62.85	78.20	66.30	104.49	92.47		
8/30/2024 22:00	65.00	63.46	2.40	3.57	2.04	2.862	64.24	62.89	77.90	66.30	104.59	92.37		
8/30/2024 22:30	65.00	63.46	2.39	3.57	2.02	2.864	64.42	62.91	79.00	66.30	105.56	92.31		
8/30/2024 23:00	65.00	63.46	2.40	3.57	2.04	2.857	64.26	62.91	89.80	65.90	120.50	91.76		
8/30/2024 23:30	64.83	63.46	2.39	3.57	2.03	2.857	64.26	62.91	80.50	66.30	108.02	92.31		
8/31/2024 0:00	64.83	63.46	2.39	3.56	2.03	2.854	64.11	62.91	76.80	65.90	103.48	91.76		
8/31/2024 0:30	64.65	63.46	2.39	3.57	2.03	2.855	64.17	62.85	85.70	65.90	115.28	91.91		
8/31/2024 1:00	64.65	63.46	2.38	3.57	2.02	2.859	64.06	62.82	80.90	65.90	109.15	91.99		
8/31/2024 1:30	64.65	63.28	2.39	3.57	2.03	2.857	64.17	62.78	89.80	66.30	120.80	92.65		
8/31/2024 2:00	64.65	63.28	2.40	3.57	2.04	2.856	64.20	62.82	90.90	65.90	122.18	91.99		
8/31/2024 2:30	64.65	63.28	2.39	3.58	2.03	2.866	64.11	62.82	98.40	66.30	132.58	92.55		
8/31/2024 3:00	64.48	63.46	2.40	3.57	2.04	2.862	64.11	62.82	98.40	65.90	132.58	91.99		
8/31/2024 3:30	64.31	63.28	2.40	3.57	2.03	2.862	64.02	62.80	98.00	65.90	132.36	92.04		
8/31/2024 4:00	64.31	63.28	2.39	3.58	2.03	2.865	64.02	62.80	95.40	66.30	128.85	92.60		
8/31/2024 4:30	64.31	63.28	2.39	3.57	2.03	2.858	64.00	62.82	91.70	67.10	123.92	93.66		
8/31/2024 5:00	64.14	63.46	2.40	3.57	2.04	2.862	63.90	62.82	80.50	67.40	109.08	94.08		
8/31/2024 5:30	63.97	63.46	2.41	3.57	2.05	2.864	63.73	62.85	81.60	68.60	111.08	95.68		
8/31/2024 6:00	63.80	63.46	2.40	3.57	2.04	2.860	63.72	62.85	81.60	68.90	111.11	96.09		
8/31/2024 6:30	63.63	63.46	2.40	3.57	2.04	2.864	63.54	62.85	77.50	68.90	106.05	96.09		
8/31/2024 7:00	63.63	63.28	2.41	3.57	2.05	2.864	63.54	62.74	78.70	69.30	107.69	96.95		
8/31/2024 7:30	63.46	63.28	2.41	3.57	2.05	2.861	63.43	62.74	76.80	69.70	105.41	97.51		
8/31/2024 8:00	63.46	63.28	2.41	3.57	2.04	2.864	63.32	62.65	75.30	69.30	103.66	97.19		
8/31/2024 8:30	63.46	63.11	2.40	3.57	2.04	2.859	63.34	62.55	76.40	69.30	105.12	97.47		
8/31/2024 9:00	63.28	63.11	2.39	3.57	2.03	2.862	63.28	62.49	78.30	69.00	107.91	97.21		
8/31/2024 9:30	63.28	62.94	2.40	3.57	2.04	2.861	63.19	62.40	83.20	69.00	114.95	97.46		
8/31/2024 10:00	63.11	62.94	2.41	3.57	2.05	2.856	63.19	62.33	79.40	68.60	109.70	97.08		
8/31/2024 10:30	63.11	62.94	2.40	3.57	2.03	2.855	63.14	62.33	77.90	68.60	107.78	97.08		
8/31/2024 11:00	63.11	62.77	2.40	3.56	2.03	2.848	63.09	62.29	77.60	68.60	107.51	97.19		
8/31/2024 11:30	63.11	62.77	2.40	3.56	2.03	2.848	63.09	62.31	77.20	68.60	106.95	97.14		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
8/31/2024 12:00	63.11	62.77	2.39	3.56	2.03	2.852	63.14	62.24	75.70	68.20	104.73	96.77		
8/31/2024 12:30	63.11	62.94	2.38	3.56	2.02	2.854	63.18	62.35	76.10	67.50	105.17	95.47		
8/31/2024 13:00	63.28	62.77	2.39	3.57	2.02	2.858	63.19	62.26	75.70	67.80	104.59	96.14		
8/31/2024 13:30	63.11	62.77	2.39	3.56	2.02	2.849	63.07	62.20	77.20	68.60	107.01	97.44		
8/31/2024 14:00	63.11	62.77	2.37	3.56	2.01	2.854	63.07	62.20	77.90	68.60	107.98	97.44		
8/31/2024 14:30	63.11	62.77	2.39	3.56	2.02	2.848	63.07	62.19	77.20	68.60	107.01	97.47		
8/31/2024 15:00	63.11	62.77	2.37	3.55	2.01	2.842	63.18	62.19	79.10	68.60	109.31	97.47		
8/31/2024 15:30	63.46	62.77	2.37	3.54	2.01	2.832	63.32	62.22	76.80	68.60	105.73	97.39		
8/31/2024 16:00	63.63	62.77	2.38	3.55	2.02	2.840	63.28	62.24	74.60	69.30	102.81	98.33		
8/31/2024 16:30	63.80	62.94	2.38	3.56	2.01	2.845	63.59	62.33	77.90	68.60	106.45	97.08		
8/31/2024 17:00	64.14	62.94	2.37	3.55	2.01	2.841	63.75	62.40	76.80	67.80	104.49	95.76		
8/31/2024 17:30	64.48	62.94	2.37	3.55	2.01	2.839	63.93	62.47	76.40	68.60	103.44	96.70		
8/31/2024 18:00	64.48	63.11	2.38	3.56	2.01	2.847	64.17	62.60	76.80	67.40	103.31	94.66		
8/31/2024 18:30	64.83	63.28	2.38	3.56	2.01	2.847	64.33	62.67	78.60	67.40	105.28	94.48		
8/31/2024 19:00	64.65	63.28	2.38	3.56	2.01	2.849	64.31	62.74	79.00	67.40	105.87	94.29		
8/31/2024 19:30	64.83	63.46	2.37	3.56	2.01	2.848	64.42	62.80	73.80	67.10	98.61	93.72		
8/31/2024 20:00	64.65	63.46	2.39	3.56	2.03	2.851	64.15	62.94	76.40	66.70	102.83	92.79		
8/31/2024 20:30	64.48	63.63	2.40	3.56	2.04	2.852	64.06	62.98	76.40	66.30	103.08	92.13		
8/31/2024 21:00	64.65	63.63	2.38	3.55	2.02	2.843	64.20	63.07	77.50	66.30	104.17	91.90		
8/31/2024 21:30	64.65	63.63	2.39	3.57	2.03	2.856	64.27	63.10	78.60	66.30	105.45	91.83		
8/31/2024 22:00	64.65	63.63	2.38	3.57	2.01	2.855	64.17	63.12	79.80	66.70	107.34	92.33		
8/31/2024 22:30	64.48	63.80	2.39	3.57	2.02	2.856	64.15	63.14	84.60	66.70	113.86	92.28		
8/31/2024 23:00	64.31	63.80	2.40	3.57	2.04	2.860	64.09	63.14	83.50	66.70	112.56	92.28		
8/31/2024 23:30	64.31	63.63	2.39	3.57	2.03	2.858	64.02	63.09	83.50	67.40	112.78	93.38		
9/1/2024 0:00	64.14	63.80	2.39	3.57	2.03	2.859	63.91	63.10	85.70	67.40	116.09	93.35		
9/1/2024 0:30	63.97	63.63	2.39	3.57	2.03	2.860	63.84	63.09	86.10	68.60	116.86	95.04		
9/1/2024 1:00	63.97	63.63	2.40	3.57	2.04	2.860	63.75	63.12	82.40	68.60	112.11	94.96		
9/1/2024 1:30	63.80	63.63	2.39	3.57	2.03	2.864	63.73	63.09	79.00	69.30	107.54	96.01		
9/1/2024 2:00	63.80	63.63	2.39	3.57	2.03	2.859	63.70	63.05	79.00	69.70	107.63	96.67		
9/1/2024 2:30	63.80	63.63	2.41	3.57	2.04	2.862	63.64	63.03	78.30	69.70	106.85	96.72		
9/1/2024 3:00	63.80	63.46	2.39	3.57	2.03	2.860	63.61	62.98	83.90	69.70	114.59	96.86		
9/1/2024 3:30	63.63	63.46	2.40	3.57	2.04	2.859	63.54	62.92	83.10	69.70	113.71	97.02		
9/1/2024 4:00	63.46	63.46	2.39	3.57	2.03	2.857	63.46	62.89	81.30	69.70	111.49	97.10		
9/1/2024 4:30	63.46	63.28	2.40	3.57	2.03	2.864	63.46	62.80	81.30	69.30	111.49	96.79		
9/1/2024 5:00	63.46	63.28	2.40	3.58	2.04	2.867	63.43	62.74	83.90	69.30	115.15	96.95		
9/1/2024 5:30	63.46	63.11	2.40	3.57	2.04	2.861	63.36	62.67	81.30	68.60	111.80	96.16		
9/1/2024 6:00	63.28	63.11	2.40	3.58	2.04	2.866	63.32	62.64	80.20	69.30	110.41	97.22		
9/1/2024 6:30	63.28	63.11	2.40	3.58	2.04	2.865	63.27	62.58	79.40	69.30	109.46	97.39		
9/1/2024 7:00	63.28	62.94	2.40	3.58	2.03	2.868	63.21	62.51	80.20	68.60	110.74	96.59		
9/1/2024 7:30	63.11	62.94	2.39	3.58	2.03	2.865	63.12	62.46	79.80	69.00	110.47	97.29		
9/1/2024 8:00	63.11	62.94	2.41	3.58	2.04	2.874	63.03	62.38	77.20	68.60	107.13	96.95		
9/1/2024 8:30	63.11	62.77	2.40	3.57	2.03	2.862	63.07	62.33	80.20	68.60	111.17	97.08		
9/1/2024 9:00	62.94	62.77	2.40	3.58	2.04	2.872	63.03	62.31	80.20	68.60	111.30	97.14		
9/1/2024 9:30	62.94	62.77	2.41	3.58	2.05	2.869	62.98	62.24	78.70	68.60	109.37	97.33		
9/1/2024 10:00	62.94	62.77	2.40	3.58	2.04	2.865	62.94	62.24	78.30	68.60	108.93	97.33		
9/1/2024 10:30	62.94	62.60	2.40	3.57	2.04	2.861	62.91	62.19	76.50	68.60	106.52	97.47		
9/1/2024 11:00	62.94	62.60	2.39	3.57	2.03	2.862	62.92	62.19	76.80	68.60	106.90	97.47		
9/1/2024 11:30	62.94	62.60	2.40	3.57	2.03	2.862	62.98	62.19	75.30	68.60	104.64	97.47		
9/1/2024 12:00	62.94	62.77	2.39	3.57	2.03	2.857	62.98	62.20	76.80	67.50	106.73	95.88		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/1/2024 12:30	62.94	62.77	2.39	3.57	2.02	2.860	63.01	62.24	77.20	67.50	107.19	95.77		
9/1/2024 13:00	62.94	62.77	2.38	3.56	2.01	2.854	62.98	62.22	82.40	67.50	114.51	95.83		
9/1/2024 13:30	62.94	62.77	2.38	3.57	2.02	2.857	63.03	62.19	77.90	68.60	108.10	97.47		
9/1/2024 14:00	63.11	62.77	2.38	3.56	2.02	2.854	63.05	62.29	75.70	69.70	104.99	98.75		
9/1/2024 14:30	63.11	62.77	2.40	3.56	2.03	2.852	63.01	62.31	75.30	69.30	104.55	98.13		
9/1/2024 15:00	63.11	62.77	2.39	3.56	2.03	2.854	63.05	62.22	77.20	70.50	107.07	100.09		
9/1/2024 15:30	63.11	62.77	2.40	3.56	2.03	2.852	63.14	62.26	76.80	71.20	106.25	100.96		
9/1/2024 16:00	63.11	62.77	2.39	3.56	2.02	2.853	63.07	62.24	76.80	72.00	106.46	102.16		
9/1/2024 16:30	63.28	62.77	2.39	3.57	2.02	2.859	63.21	62.33	77.60	72.00	107.15	101.90		
9/1/2024 17:00	63.46	62.94	2.38	3.57	2.02	2.862	63.30	62.37	76.80	72.00	105.79	101.78		
9/1/2024 17:30	63.63	62.94	2.40	3.56	2.03	2.854	63.45	62.38	76.80	71.60	105.35	101.19		
9/1/2024 18:00	63.63	63.11	2.40	3.57	2.04	2.858	63.45	62.47	76.80	70.50	105.35	99.38		
9/1/2024 18:30	63.80	63.28	2.40	3.58	2.03	2.866	63.57	62.58	78.70	70.80	107.60	99.49		
9/1/2024 19:00	63.97	63.46	2.40	3.57	2.04	2.856	63.64	62.69	79.00	70.80	107.81	99.19		
9/1/2024 19:30	63.97	63.46	2.40	3.57	2.03	2.863	63.77	62.78	79.40	69.70	107.97	97.40		
9/1/2024 20:00	64.14	63.63	2.39	3.57	2.02	2.859	63.84	62.98	80.90	69.70	109.80	96.86		
9/1/2024 20:30	64.31	63.63	2.41	3.58	2.04	2.866	63.93	63.03	83.50	69.30	113.05	96.17		
9/1/2024 21:00	64.31	63.63	2.39	3.58	2.03	2.871	63.99	63.09	81.30	68.90	109.89	95.46		
9/1/2024 21:30	64.14	63.63	2.41	3.57	2.05	2.858	63.88	63.05	81.30	69.30	110.22	96.12		
9/1/2024 22:00	63.97	63.63	2.39	3.58	2.03	2.867	63.77	63.03	82.40	68.90	112.05	95.61		
9/1/2024 22:30	63.80	63.63	2.39	3.58	2.03	2.872	63.70	62.98	80.10	70.10	109.13	97.42		
9/1/2024 23:00	63.63	63.46	2.39	3.57	2.03	2.863	63.59	62.92	81.60	68.60	111.51	95.49		
9/1/2024 23:30	63.63	63.28	2.39	3.57	2.03	2.861	63.50	62.82	81.70	68.60	111.92	95.76		
9/2/2024 0:00	63.46	63.28	2.41	3.58	2.05	2.871	63.45	62.74	82.00	68.60	112.48	95.97		
9/2/2024 0:30	63.46	63.11	2.40	3.58	2.03	2.868	63.34	62.64	80.90	68.60	111.31	96.24		
9/2/2024 1:00	63.28	63.11	2.40	3.58	2.04	2.866	63.28	62.58	82.00	69.00	113.01	96.96		
9/2/2024 1:30	63.28	62.94	2.39	3.58	2.03	2.869	63.21	62.49	82.40	68.60	113.78	96.65		
9/2/2024 2:00	63.11	62.94	2.39	3.58	2.03	2.874	63.16	62.40	83.50	69.30	115.46	97.88		
9/2/2024 2:30	63.11	62.94	2.39	3.57	2.02	2.860	63.03	62.37	84.70	69.70	117.54	98.53		
9/2/2024 3:00	62.94	62.77	2.40	3.57	2.04	2.863	63.00	62.35	85.40	69.70	118.61	98.59		
9/2/2024 3:30	62.94	62.77	2.40	3.58	2.03	2.871	62.91	62.22	85.80	69.00	119.47	97.96		
9/2/2024 4:00	62.94	62.77	2.40	3.58	2.03	2.871	62.87	62.20	85.80	69.00	119.60	98.01		
9/2/2024 4:30	62.77	62.60	2.41	3.59	2.04	2.876	62.80	62.15	84.70	68.60	118.30	97.58		
9/2/2024 5:00	62.77	62.60	2.40	3.58	2.03	2.865	62.76	62.11	84.30	68.60	117.87	97.69		
9/2/2024 5:30	62.77	62.60	2.40	3.58	2.04	2.866	62.73	62.08	85.80	68.60	120.07	97.78		
9/2/2024 6:00	62.60	62.43	2.40	3.58	2.03	2.865	62.67	62.02	83.90	68.60	117.61	97.94		
9/2/2024 6:30	62.60	62.43	2.39	3.58	2.03	2.867	62.64	62.02	83.20	68.20	116.72	97.37		
9/2/2024 7:00	62.60	62.43	2.40	3.58	2.03	2.869	62.58	61.97	85.40	68.20	120.01	97.51		
9/2/2024 7:30	62.60	62.43	2.40	3.58	2.04	2.871	62.53	61.93	83.60	68.60	117.65	98.20		
9/2/2024 8:00	62.43	62.43	2.41	3.58	2.05	2.873	62.47	61.92	82.10	68.20	115.73	97.65		
9/2/2024 8:30	62.43	62.25	2.39	3.58	2.03	2.870	62.47	61.86	80.20	68.20	113.05	97.82		
9/2/2024 9:00	62.43	62.25	2.39	3.58	2.03	2.868	62.49	61.79	81.00	68.60	114.12	98.59		
9/2/2024 9:30	62.43	62.25	2.40	3.58	2.04	2.868	62.46	61.74	81.00	68.60	114.21	98.73		
9/2/2024 10:00	62.43	62.25	2.41	3.58	2.04	2.865	62.42	61.70	80.60	68.60	113.78	98.85		
9/2/2024 10:30	62.25	62.25	2.39	3.56	2.03	2.854	62.37	61.72	78.70	67.50	111.25	97.21		
9/2/2024 11:00	62.25	62.08	2.40	3.57	2.04	2.859	62.38	61.66	80.20	68.60	113.34	98.96		
9/2/2024 11:30	62.25	62.08	2.40	3.57	2.03	2.860	62.42	61.65	83.90	68.20	118.44	98.41		
9/2/2024 12:00	62.43	62.08	2.40	3.58	2.03	2.865	62.44	61.63	76.90	68.20	108.49	98.47		
9/2/2024 12:30	62.43	62.08	2.40	3.57	2.04	2.857	62.47	61.65	76.50	68.60	107.84	98.99		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/2/2024 13:00	62.43	62.08	2.39	3.57	2.03	2.861	62.53	61.66	76.10	68.60	107.09	98.96		
9/2/2024 13:30	62.60	62.25	2.39	3.57	2.03	2.857	62.60	61.70	76.80	68.20	107.87	98.27		
9/2/2024 14:00	62.60	62.25	2.40	3.57	2.04	2.856	62.58	61.70	76.50	67.50	107.50	97.26		
9/2/2024 14:30	62.60	62.25	2.39	3.56	2.03	2.850	62.49	61.70	75.40	67.10	106.23	96.69		
9/2/2024 15:00	62.60	62.25	2.40	3.57	2.04	2.857	62.51	61.74	76.80	67.50	108.14	97.15		
9/2/2024 15:30	62.60	62.25	2.40	3.57	2.04	2.856	62.51	61.74	78.00	68.20	109.83	98.16		
9/2/2024 16:00	62.43	62.25	2.40	3.57	2.03	2.862	62.47	61.72	84.70	69.40	119.40	99.94		
9/2/2024 16:30	62.43	62.25	2.39	3.57	2.03	2.859	62.53	61.74	75.70	69.40	106.53	99.88		
9/2/2024 17:00	62.43	62.25	2.40	3.57	2.04	2.858	62.49	61.77	76.80	69.40	108.20	99.80		
9/2/2024 17:30	62.60	62.25	2.39	3.57	2.03	2.862	62.53	61.75	75.70	69.70	106.53	100.29		
9/2/2024 18:00	62.60	62.25	2.39	3.57	2.03	2.862	62.53	61.79	75.00	69.40	105.54	99.74		
9/2/2024 18:30	62.60	62.25	2.39	3.57	2.03	2.860	62.58	61.79	76.80	69.40	107.93	99.74		
9/2/2024 19:00	62.77	62.43	2.39	3.57	2.03	2.859	62.67	61.86	75.70	69.00	106.11	98.97		
9/2/2024 19:30	63.11	62.43	2.39	3.58	2.03	2.867	62.87	61.90	75.30	68.20	104.96	97.71		
9/2/2024 20:00	62.94	62.43	2.38	3.58	2.02	2.865	62.73	61.92	75.30	68.20	105.37	97.65		
9/2/2024 20:30	62.77	62.43	2.39	3.58	2.02	2.869	62.71	61.92	79.50	68.60	111.31	98.22		
9/2/2024 21:00	62.77	62.43	2.40	3.58	2.04	2.866	62.60	61.90	76.80	68.60	107.87	98.28		
9/2/2024 21:30	62.60	62.43	2.40	3.58	2.04	2.869	62.56	61.93	77.20	68.20	108.55	97.62		
9/2/2024 22:00	62.60	62.43	2.41	3.58	2.04	2.873	62.53	61.90	79.10	68.20	111.31	97.71		
9/2/2024 22:30	62.60	62.43	2.40	3.58	2.04	2.865	62.51	61.90	79.10	67.50	111.38	96.70		
9/2/2024 23:00	62.60	62.43	2.40	3.57	2.03	2.864	62.49	61.92	77.60	67.50	109.33	96.65		
9/2/2024 23:30	62.43	62.43	2.40	3.58	2.03	2.866	62.47	61.92	77.20	68.60	108.82	98.22		
9/3/2024 0:00	62.43	62.43	2.39	3.58	2.03	2.869	62.46	61.92	76.90	69.40	108.43	99.37		
9/3/2024 0:30	62.43	62.43	2.40	3.58	2.04	2.865	62.44	61.86	77.60	69.70	109.48	99.97		
9/3/2024 1:00	62.43	62.25	2.40	3.58	2.04	2.869	62.38	61.84	78.70	69.70	111.22	100.03		
9/3/2024 1:30	62.43	62.25	2.40	3.57	2.03	2.858	62.35	61.79	79.10	69.00	111.88	99.17		
9/3/2024 2:00	62.25	62.25	2.39	3.57	2.02	2.862	62.29	61.72	80.20	69.00	113.63	99.37		
9/3/2024 2:30	62.25	62.08	2.40	3.57	2.04	2.862	62.28	61.65	82.10	68.60	116.35	98.99		
9/3/2024 3:00	62.25	62.08	2.40	3.58	2.03	2.866	62.22	61.59	80.60	68.20	114.42	98.58		
9/3/2024 3:30	62.25	61.91	2.39	3.57	2.03	2.860	62.17	61.52	80.60	68.60	114.59	99.36		
9/3/2024 4:00	62.08	61.91	2.39	3.58	2.03	2.868	62.06	61.43	79.10	68.20	112.81	99.04		
9/3/2024 4:30	62.08	61.91	2.39	3.58	2.03	2.867	62.01	61.36	78.70	68.30	112.40	99.39		
9/3/2024 5:00	61.91	61.74	2.39	3.58	2.03	2.865	61.92	61.34	76.90	68.30	110.11	99.45		
9/3/2024 5:30	61.91	61.74	2.40	3.58	2.04	2.866	61.86	61.23	78.40	68.30	112.45	99.77		
9/3/2024 6:00	61.74	61.57	2.40	3.58	2.04	2.869	61.79	61.14	78.80	67.90	113.25	99.44		
9/3/2024 6:30	61.74	61.57	2.40	3.58	2.04	2.866	61.68	61.00	78.40	67.50	113.03	99.26		
9/3/2024 7:00	61.57	61.40	2.40	3.58	2.04	2.867	61.63	60.93	78.40	67.50	113.20	99.47		
9/3/2024 7:30	61.57	61.40	2.39	3.58	2.03	2.869	61.50	60.89	79.10	67.50	114.64	99.59		
9/3/2024 8:00	61.40	61.23	2.41	3.58	2.04	2.869	61.39	60.78	78.00	67.50	113.41	99.91		
9/3/2024 8:30	61.40	61.23	2.40	3.58	2.04	2.865	61.41	60.73	78.00	67.50	113.34	100.06		
9/3/2024 9:00	61.40	61.05	2.41	3.57	2.05	2.861	61.38	60.69	78.00	67.50	113.44	100.18		
9/3/2024 9:30	61.23	61.05	2.41	3.57	2.04	2.859	61.34	60.64	78.00	67.90	113.57	100.92		
9/3/2024 10:00	61.23	61.05	2.39	3.56	2.03	2.852	61.27	60.62	76.90	67.90	112.20	100.98		
9/3/2024 10:30	61.23	61.23	2.39	3.56	2.02	2.852	61.27	60.64	78.40	68.30	114.39	101.52		
9/3/2024 11:00	61.23	61.23	2.39	3.58	2.03	2.866	61.30	60.64	76.50	68.30	111.52	101.52		
9/3/2024 11:30	61.40	61.05	2.38	3.56	2.02	2.853	61.39	60.60	93.30	68.30	135.65	101.64		
9/3/2024 12:00	61.57	61.05	2.39	3.56	2.02	2.854	61.45	60.60	99.30	67.90	144.12	101.04		
9/3/2024 12:30	62.08	61.23	2.38	3.57	2.02	2.857	62.08	60.71	75.40	68.30	107.47	101.31		
9/3/2024 13:00	62.08	61.23	2.39	3.56	2.03	2.854	61.81	60.73	74.60	68.30	107.15	101.25		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/3/2024 13:30	62.25	61.57	2.40	3.58	2.04	2.870	62.64	61.02	75.30	68.60	105.64	100.82		
9/3/2024 14:00	63.11	62.25	2.40	3.57	2.04	2.858	63.23	61.38	77.20	68.60	106.54	99.77		
9/3/2024 14:30	63.80	63.28	2.39	3.56	2.03	2.853	64.13	61.88	77.90	69.00	104.90	98.91		
9/3/2024 15:00	64.48	63.11	2.41	3.57	2.04	2.856	64.53	61.77	78.60	69.40	104.72	99.80		
9/3/2024 15:30	64.65	64.65	2.38	3.57	2.02	2.856	64.80	62.78	80.80	70.10	106.88	97.96		
9/3/2024 16:00	65.34	64.83	2.39	3.56	2.03	2.848	65.05	62.64	79.00	70.50	103.81	98.91		
9/3/2024 16:30	65.68	65.34	2.40	3.57	2.04	2.857	65.37	62.65	81.20	70.10	105.81	98.32		
9/3/2024 17:00	65.85	65.68	2.41	3.57	2.05	2.860	65.73	63.28	79.30	71.20	102.38	98.13		
9/3/2024 17:30	66.02	65.00	2.41	3.57	2.04	2.862	65.86	63.03	79.70	70.80	102.55	98.25		
9/3/2024 18:00	66.02	65.51	2.39	3.58	2.03	2.867	65.43	63.95	79.70	74.20	103.70	100.41		
9/3/2024 18:30	66.02	64.48	2.41	3.57	2.05	2.864	65.68	63.19	81.20	71.90	104.96	99.34		
9/3/2024 19:00	65.85	64.83	2.41	3.58	2.05	2.871	65.46	63.03	81.50	70.80	105.95	98.25		
9/3/2024 19:30	65.68	63.80	2.40	3.58	2.04	2.869	65.39	62.65	81.90	70.10	106.67	98.32		
9/3/2024 20:00	65.68	63.28	2.40	3.57	2.04	2.863	65.05	62.62	83.10	69.70	109.20	97.84		
9/3/2024 20:30	65.51	63.11	2.41	3.58	2.05	2.865	64.87	62.46	82.00	68.60	108.27	96.73		
9/3/2024 21:00	65.17	62.94	2.41	3.59	2.04	2.877	64.47	62.40	80.90	68.60	107.95	96.89		
9/3/2024 21:30	64.83	62.94	2.40	3.58	2.04	2.871	64.17	62.38	79.40	68.60	106.81	96.95		
9/3/2024 22:00	64.65	62.94	2.39	3.58	2.03	2.868	64.13	62.38	81.20	67.80	109.35	95.82		
9/3/2024 22:30	64.48	62.94	2.40	3.58	2.04	2.869	64.09	62.38	90.90	67.50	122.54	95.39		
9/3/2024 23:00	64.48	62.94	2.40	3.58	2.03	2.871	63.82	62.38	81.30	67.50	110.40	95.39		
9/3/2024 23:30	64.31	62.94	2.39	3.57	2.03	2.859	63.84	62.40	80.10	67.50	108.71	95.34		
9/4/2024 0:00	64.31	62.94	2.39	3.57	2.03	2.860	63.73	62.46	83.50	67.50	113.67	95.18		
9/4/2024 0:30	64.14	62.94	2.40	3.57	2.03	2.861	63.61	62.46	80.20	67.50	109.53	95.18		
9/4/2024 1:00	63.97	62.94	2.38	3.58	2.02	2.866	63.61	62.49	85.40	67.40	116.63	94.96		
9/4/2024 1:30	63.80	62.94	2.38	3.57	2.02	2.863	63.48	62.51	82.40	67.40	112.94	94.90		
9/4/2024 2:00	63.80	63.11	2.40	3.57	2.04	2.856	63.41	62.51	80.20	67.80	110.13	95.47		
9/4/2024 2:30	63.63	63.11	2.39	3.58	2.03	2.866	63.30	62.53	78.70	67.80	108.40	95.41		
9/4/2024 3:00	63.46	63.11	2.40	3.57	2.03	2.861	63.30	62.55	78.30	68.60	107.85	96.48		
9/4/2024 3:30	63.46	63.11	2.40	3.57	2.04	2.860	63.23	62.53	77.20	69.30	106.54	97.52		
9/4/2024 4:00	63.28	63.11	2.40	3.58	2.03	2.867	63.19	62.53	75.70	71.20	104.59	100.20		
9/4/2024 4:30	63.28	63.11	2.39	3.57	2.02	2.863	63.16	62.55	76.10	72.00	105.23	101.27		
9/4/2024 5:00	63.11	62.94	2.39	3.57	2.03	2.864	63.07	62.40	76.80	71.60	106.46	101.13		
9/4/2024 5:30	63.11	62.77	2.39	3.57	2.03	2.863	63.01	62.24	100.70	72.00	139.82	102.16		
9/4/2024 6:00	62.94	62.77	2.40	3.59	2.04	2.881	62.91	62.19	104.40	72.00	145.36	102.30		
9/4/2024 6:30	62.77	62.43	2.39	3.59	2.03	2.875	62.78	61.95	110.40	72.00	154.28	103.00		
9/4/2024 7:00	62.60	62.25	2.40	3.58	2.04	2.871	62.65	61.77	83.60	71.20	117.25	102.39		
9/4/2024 7:30	62.43	62.08	2.40	3.57	2.03	2.861	62.46	61.65	83.90	70.90	118.30	102.31		
9/4/2024 8:00	62.25	62.08	2.40	3.57	2.04	2.864	62.22	61.56	76.50	70.90	108.60	102.58		
9/4/2024 8:30	62.08	61.91	2.39	3.58	2.03	2.866	62.24	61.43	78.00	70.10	110.67	101.80		
9/4/2024 9:00	62.08	61.91	2.39	3.58	2.03	2.872	62.17	61.43	79.50	70.10	113.02	101.80		
9/4/2024 9:30	61.91	61.91	2.38	3.57	2.02	2.861	62.04	61.41	83.20	70.10	118.72	101.86		
9/4/2024 10:00	61.91	61.91	2.39	3.57	2.02	2.859	62.08	61.41	78.70	69.40	112.17	100.84		
9/4/2024 10:30	62.08	61.74	2.40	3.56	2.03	2.848	62.08	61.32	79.10	67.50	112.74	98.34		
9/4/2024 11:00	62.08	61.74	2.38	3.57	2.01	2.858	62.08	61.34	78.40	68.30	111.74	99.45		
9/4/2024 11:30	62.08	61.91	2.38	3.56	2.02	2.851	62.17	61.38	79.90	68.30	113.59	99.33		
9/4/2024 12:00	62.25	61.91	2.39	3.57	2.02	2.855	62.31	61.47	85.80	67.90	121.50	98.49		
9/4/2024 12:30	62.43	62.08	2.39	3.56	2.03	2.852	62.38	61.56	78.70	67.50	111.22	97.66		
9/4/2024 13:00	62.43	62.08	2.39	3.56	2.02	2.849	62.44	61.61	77.20	67.50	108.92	97.52		
9/4/2024 13:30	62.60	62.08	2.39	3.56	2.02	2.853	62.49	61.63	76.80	67.10	108.20	96.88		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/4/2024 14:00	62.77	62.25	2.39	3.57	2.03	2.857	62.76	61.70	78.70	67.50	110.04	97.26		
9/4/2024 14:30	63.11	62.43	2.38	3.56	2.02	2.850	63.07	61.84	75.70	66.70	104.93	95.72		
9/4/2024 15:00	63.80	62.43	2.38	3.55	2.02	2.841	63.41	61.88	78.70	66.70	108.07	95.61		
9/4/2024 15:30	64.48	62.60	2.39	3.55	2.03	2.841	64.20	62.06	84.60	67.10	113.71	95.69		
9/4/2024 16:00	65.17	62.94	2.37	3.56	2.01	2.848	64.47	62.33	106.90	67.50	142.65	95.53		
9/4/2024 16:30	65.51	63.11	2.38	3.56	2.02	2.850	64.71	62.58	94.30	66.70	125.03	93.73		
9/4/2024 17:00	65.85	63.11	2.39	3.56	2.03	2.854	64.69	62.53	101.00	66.30	133.99	93.30		
9/4/2024 17:30	65.68	63.46	2.40	3.56	2.04	2.854	64.58	62.78	108.80	66.30	144.76	92.65		
9/4/2024 18:00	65.68	63.46	2.38	3.56	2.01	2.849	64.81	62.85	99.10	66.30	131.05	92.47		
9/4/2024 18:30	65.85	63.63	2.39	3.57	2.02	2.863	65.01	63.00	83.40	66.30	109.71	92.08		
9/4/2024 19:00	65.85	63.80	2.39	3.57	2.03	2.856	65.05	63.09	83.40	66.30	109.59	91.85		
9/4/2024 19:30	65.85	63.97	2.39	3.56	2.03	2.852	64.94	63.12	84.60	66.70	111.49	92.33		
9/4/2024 20:00	65.68	63.97	2.39	3.57	2.02	2.856	64.74	63.25	87.90	66.70	116.45	92.00		
9/4/2024 20:30	65.68	63.97	2.40	3.57	2.04	2.857	64.74	63.28	87.60	66.70	116.06	91.92		
9/4/2024 21:00	66.02	63.97	2.39	3.57	2.02	2.855	65.14	63.45	87.50	67.00	114.71	91.91		
9/4/2024 21:30	65.85	64.14	2.39	3.57	2.02	2.858	64.96	63.50	86.00	67.40	113.28	92.33		
9/4/2024 22:00	65.85	64.14	2.39	3.56	2.03	2.853	64.94	63.48	87.90	67.00	115.84	91.83		
9/4/2024 22:30	65.68	64.14	2.41	3.57	2.04	2.860	64.90	63.54	91.60	67.40	120.84	92.23		
9/4/2024 23:00	65.34	64.14	2.39	3.57	2.03	2.862	64.60	63.54	94.30	67.40	125.40	92.23		
9/4/2024 23:30	65.68	64.14	2.39	3.57	2.02	2.859	64.89	63.55	87.90	67.00	115.99	91.66		
9/5/2024 0:00	65.51	64.14	2.40	3.57	2.03	2.858	64.83	63.55	97.60	67.40	129.00	92.20		
9/5/2024 0:30	65.34	64.14	2.38	3.56	2.02	2.854	64.62	63.57	86.10	67.40	114.43	92.15		
9/5/2024 1:00	65.17	64.14	2.38	3.57	2.02	2.858	64.60	63.63	84.20	67.40	111.97	92.00		
9/5/2024 1:30	65.00	64.14	2.39	3.56	2.02	2.850	64.49	63.68	81.60	67.40	108.83	91.88		
9/5/2024 2:00	65.00	64.14	2.39	3.56	2.03	2.849	64.54	63.70	89.80	67.80	119.61	92.37		
9/5/2024 2:30	65.00	64.14	2.38	3.56	2.02	2.847	64.53	63.72	88.30	67.80	117.64	92.32		
9/5/2024 3:00	65.17	64.14	2.39	3.56	2.03	2.850	64.65	63.70	87.60	67.80	116.33	92.37		
9/5/2024 3:30	65.00	64.14	2.38	3.56	2.02	2.848	64.49	63.70	90.20	67.40	120.30	91.83		
9/5/2024 4:00	64.65	64.31	2.38	3.56	2.02	2.853	64.35	63.72	91.70	68.10	122.76	92.73		
9/5/2024 4:30	64.48	64.14	2.38	3.56	2.01	2.849	64.31	63.66	80.10	68.50	107.34	93.43		
9/5/2024 5:00	64.65	64.14	2.38	3.56	2.02	2.854	64.35	63.70	92.40	68.50	123.69	93.32		
9/5/2024 5:30	64.48	64.14	2.38	3.56	2.02	2.845	64.31	63.63	89.10	70.80	119.40	96.64		
9/5/2024 6:00	64.31	63.97	2.38	3.55	2.02	2.841	64.26	63.43	80.10	70.40	107.49	96.62		
9/5/2024 6:30	64.14	63.97	2.38	3.56	2.02	2.850	64.13	63.41	80.90	70.80	108.94	97.23		
9/5/2024 7:00	63.97	63.80	2.39	3.55	2.02	2.844	64.02	63.23	80.50	70.80	108.73	97.71		
9/5/2024 7:30	63.97	63.63	2.37	3.56	2.01	2.849	63.90	63.00	80.50	70.80	109.08	98.33		
9/5/2024 8:00	63.80	63.46	2.39	3.55	2.03	2.842	63.73	62.91	77.90	70.80	106.04	98.58		
9/5/2024 8:30	63.63	63.28	2.37	3.55	2.01	2.835	63.70	62.80	79.40	70.80	108.17	98.88		
9/5/2024 9:00	63.63	63.28	2.37	3.56	2.01	2.846	63.59	62.74	79.80	70.80	109.05	99.05		
9/5/2024 9:30	63.46	63.11	2.38	3.55	2.02	2.838	63.55	62.67	80.90	70.50	110.67	98.82		
9/5/2024 10:00	63.46	63.11	2.39	3.56	2.02	2.853	63.55	62.69	80.20	70.50	109.71	98.77		
9/5/2024 10:30	63.46	63.28	2.37	3.55	2.01	2.836	63.48	62.76	117.40	70.10	160.91	98.01		
9/5/2024 11:00	63.46	63.11	2.37	3.55	2.01	2.841	63.45	62.67	80.20	69.30	110.01	97.14		
9/5/2024 11:30	63.46	63.11	2.37	3.55	2.01	2.842	63.46	62.69	79.00	69.30	108.34	97.09		
9/5/2024 12:00	63.46	63.28	2.38	3.54	2.01	2.834	63.50	62.78	80.20	68.60	109.86	95.86		
9/5/2024 12:30	63.63	63.28	2.38	3.54	2.01	2.833	63.61	62.82	82.40	68.60	112.54	95.76		
9/5/2024 13:00	63.80	63.46	2.37	3.55	2.01	2.837	63.72	62.89	107.70	68.90	146.65	95.99		
9/5/2024 13:30	63.97	63.46	2.37	3.54	2.00	2.834	63.88	62.89	80.50	69.30	109.14	96.54		
9/5/2024 14:00	64.14	63.46	2.37	3.55	2.00	2.838	63.90	62.92	80.50	70.10	109.08	97.58		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/5/2024 14:30	64.48	63.46	2.38	3.54	2.02	2.832	64.17	62.94	78.60	70.10	105.73	97.52		
9/5/2024 15:00	64.65	63.63	2.37	3.55	2.00	2.836	64.42	62.98	81.20	69.30	108.50	96.30		
9/5/2024 15:30	65.17	63.63	2.35	3.54	1.99	2.827	64.89	63.05	87.90	68.60	115.99	95.15		
9/5/2024 16:00	66.02	63.63	2.36	3.54	2.00	2.826	65.12	63.12	84.20	68.60	110.44	94.96		
9/5/2024 16:30	66.02	63.80	2.37	3.54	2.00	2.829	65.14	63.19	81.90	68.90	107.37	95.19		
9/5/2024 17:00	66.19	63.80	2.36	3.55	2.00	2.835	65.46	63.23	83.40	68.50	108.42	94.53		
9/5/2024 17:30	66.37	63.97	2.37	3.55	2.00	2.837	65.43	63.36	84.90	68.50	110.46	94.20		
9/5/2024 18:00	66.02	63.97	2.37	3.55	2.01	2.840	65.28	63.41	102.10	68.20	133.36	93.66		
9/5/2024 18:30	66.71	64.14	2.37	3.56	2.01	2.849	65.95	63.63	81.20	67.40	104.24	92.00		
9/5/2024 19:00	67.05	64.31	2.38	3.56	2.02	2.851	66.20	63.77	92.30	67.00	117.73	91.11		
9/5/2024 19:30	67.05	64.48	2.38	3.56	2.02	2.849	66.27	63.82	80.00	67.40	101.86	91.53		
9/5/2024 20:00	67.05	64.48	2.38	3.57	2.02	2.856	66.11	63.93	85.60	67.00	109.43	90.71		
9/5/2024 20:30	67.05	64.48	2.40	3.56	2.03	2.850	66.24	63.93	82.30	67.40	104.87	91.25		
9/5/2024 21:00	67.05	64.65	2.39	3.57	2.03	2.861	66.29	64.08	82.60	67.40	105.12	90.88		
9/5/2024 21:30	66.88	64.65	2.39	3.57	2.03	2.856	66.15	64.08	88.20	67.40	112.64	90.88		
9/5/2024 22:00	67.05	64.83	2.38	3.56	2.02	2.853	66.27	64.24	91.20	67.40	116.12	90.49		
9/5/2024 22:30	66.88	64.83	2.40	3.57	2.04	2.857	66.27	64.18	90.40	67.40	115.10	90.64		
9/5/2024 23:00	66.88	64.83	2.40	3.57	2.04	2.859	66.29	64.27	85.60	67.70	108.93	90.82		
9/5/2024 23:30	66.88	64.83	2.41	3.58	2.05	2.868	66.13	64.27	89.30	67.40	114.11	90.42		
9/6/2024 0:00	66.54	64.83	2.39	3.57	2.02	2.863	65.98	64.27	92.30	67.40	118.39	90.42		
9/6/2024 0:30	66.54	64.83	2.40	3.56	2.04	2.854	66.07	64.26	87.90	67.40	112.49	90.45		
9/6/2024 1:00	66.71	64.83	2.40	3.57	2.03	2.860	65.98	64.29	112.10	67.40	143.79	90.37		
9/6/2024 1:30	66.88	64.83	2.38	3.57	2.02	2.856	66.22	64.29	94.20	67.70	120.09	90.78		
9/6/2024 2:00	66.71	64.83	2.39	3.56	2.03	2.850	66.02	64.29	89.30	67.70	114.43	90.78		
9/6/2024 2:30	66.54	64.83	2.39	3.57	2.03	2.861	65.88	64.27	95.30	68.10	122.56	91.36		
9/6/2024 3:00	66.54	64.83	2.40	3.58	2.04	2.871	66.00	64.27	90.50	68.50	116.03	91.90		
9/6/2024 3:30	66.19	64.83	2.39	3.57	2.03	2.863	65.66	64.24	96.10	68.50	124.29	91.97		
9/6/2024 4:00	65.85	64.83	2.39	3.57	2.03	2.858	65.59	64.26	95.30	68.50	123.48	91.92		
9/6/2024 4:30	65.68	64.83	2.39	3.57	2.03	2.858	65.41	64.24	90.90	69.30	118.33	93.05		
9/6/2024 5:00	65.51	64.83	2.38	3.57	2.02	2.860	65.30	64.22	82.30	69.60	107.44	93.50		
9/6/2024 5:30	65.34	64.83	2.40	3.58	2.03	2.866	65.21	64.18	86.40	70.40	113.06	94.67		
9/6/2024 6:00	65.34	64.83	2.39	3.57	2.02	2.862	65.08	64.27	92.40	70.80	121.32	94.98		
9/6/2024 6:30	65.17	64.83	2.38	3.57	2.02	2.857	64.96	64.22	115.90	70.40	152.66	94.57		
9/6/2024 7:00	65.00	64.65	2.39	3.57	2.02	2.858	64.87	64.11	184.70	70.40	243.86	94.85		
9/6/2024 7:30	64.83	64.48	2.38	3.57	2.02	2.863	64.76	64.02	147.90	71.10	195.84	96.03		
9/6/2024 8:00	64.83	64.48	2.39	3.57	2.02	2.858	64.65	63.91	82.30	71.20	109.30	96.45		
9/6/2024 8:30	64.65	64.31	2.39	3.57	2.02	2.860	64.65	63.79	84.20	70.80	111.82	96.22		
9/6/2024 9:00	64.65	64.14	2.38	3.56	2.01	2.854	64.47	63.63	85.00	70.80	113.42	96.64		
9/6/2024 9:30	64.48	64.14	2.37	3.56	2.01	2.850	64.53	63.59	85.30	70.80	113.64	96.75		
9/6/2024 10:00	64.48	64.14	2.38	3.56	2.02	2.849	64.44	63.54	84.20	70.80	112.45	96.88		
9/6/2024 10:30	64.48	64.14	2.38	3.56	2.02	2.851	64.42	63.54	84.60	71.20	113.04	97.43		
9/6/2024 11:00	64.31	64.14	2.39	3.56	2.03	2.852	64.38	63.55	83.80	71.20	112.09	97.40		
9/6/2024 11:30	64.31	63.97	2.38	3.56	2.02	2.849	64.27	63.52	84.60	70.40	113.50	96.39		
9/6/2024 12:00	64.31	63.97	2.39	3.55	2.03	2.843	64.29	63.45	83.10	70.00	111.42	96.02		
9/6/2024 12:30	64.31	63.97	2.36	3.55	2.00	2.838	64.31	63.45	82.70	69.70	110.83	95.61		
9/6/2024 13:00	64.31	63.97	2.38	3.55	2.02	2.837	64.29	63.43	85.30	70.00	114.37	96.07		
9/6/2024 13:30	64.14	63.97	2.36	3.55	2.00	2.838	64.17	63.37	81.20	70.40	109.23	96.78		
9/6/2024 14:00	64.14	63.97	2.36	3.55	2.00	2.837	64.17	63.41	82.40	70.80	110.84	97.23		
9/6/2024 14:30	64.14	63.80	2.36	3.55	2.00	2.841	64.17	63.21	81.20	71.60	109.23	98.87		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/6/2024 15:00	64.14	63.63	2.37	3.54	2.00	2.832	64.17	63.14	79.40	71.90	106.81	99.47		
9/6/2024 15:30	64.31	63.80	2.36	3.55	2.00	2.838	64.29	63.25	83.80	71.90	112.36	99.17		
9/6/2024 16:00	64.65	63.97	2.36	3.55	2.00	2.836	64.44	63.39	81.20	70.80	108.44	97.28		
9/6/2024 16:30	64.83	63.97	2.37	3.55	2.00	2.842	64.54	63.34	84.60	70.40	112.68	96.86		
9/6/2024 17:00	64.83	63.80	2.36	3.56	2.00	2.847	64.53	63.28	87.60	70.00	116.71	96.47		
9/6/2024 17:30	65.00	63.80	2.36	3.55	1.99	2.840	64.49	63.34	90.20	69.70	120.30	95.90		
9/6/2024 18:00	65.00	63.80	2.38	3.55	2.02	2.841	64.53	63.36	109.20	69.30	145.48	95.30		
9/6/2024 18:30	65.17	63.80	2.36	3.55	2.00	2.836	64.90	63.39	88.70	68.50	117.02	94.12		
9/6/2024 19:00	65.51	63.97	2.37	3.55	2.01	2.841	65.08	63.43	83.40	67.80	109.51	93.06		
9/6/2024 19:30	66.02	63.97	2.38	3.56	2.02	2.847	65.41	63.50	82.70	67.80	107.65	92.88		
9/6/2024 20:00	65.85	63.97	2.36	3.56	2.00	2.846	65.28	63.50	85.70	67.80	111.94	92.88		
9/6/2024 20:30	65.68	64.14	2.36	3.56	2.00	2.848	65.25	63.55	86.40	67.80	112.94	92.75		
9/6/2024 21:00	65.85	64.14	2.36	3.57	2.00	2.856	65.26	63.63	86.80	68.20	113.43	93.09		
9/6/2024 21:30	65.85	64.14	2.37	3.56	2.01	2.851	65.35	63.68	86.40	68.20	112.65	92.97		
9/6/2024 22:00	65.68	64.31	2.37	3.56	2.00	2.848	65.25	63.72	87.90	67.40	114.90	91.78		
9/6/2024 22:30	65.68	64.31	2.39	3.58	2.03	2.866	65.30	63.79	85.30	67.80	111.36	92.14		
9/6/2024 23:00	65.85	64.31	2.38	3.56	2.02	2.854	65.32	63.82	85.30	68.10	111.30	92.48		
9/6/2024 23:30	65.85	64.31	2.38	3.56	2.01	2.853	65.32	63.82	84.90	68.10	110.78	92.48		
9/7/2024 0:00	65.85	64.31	2.38	3.57	2.01	2.856	65.28	63.84	90.10	68.50	117.69	92.97		
9/7/2024 0:30	65.85	64.31	2.38	3.57	2.02	2.858	65.35	63.86	87.10	68.50	113.56	92.92		
9/7/2024 1:00	65.85	64.31	2.38	3.57	2.02	2.862	65.35	63.84	90.50	68.50	117.99	92.97		
9/7/2024 1:30	65.85	64.31	2.38	3.56	2.02	2.850	65.32	63.84	86.80	68.50	113.26	92.97		
9/7/2024 2:00	65.68	64.48	2.38	3.56	2.02	2.847	65.28	63.88	85.70	68.50	111.94	92.87		
9/7/2024 2:30	65.51	64.48	2.39	3.56	2.03	2.853	65.14	63.86	87.20	69.30	114.32	94.00		
9/7/2024 3:00	65.34	64.48	2.38	3.56	2.01	2.851	65.05	63.86	84.20	69.60	110.64	94.41		
9/7/2024 3:30	65.17	64.48	2.38	3.57	2.02	2.855	64.96	63.88	116.60	69.60	153.58	94.36		
9/7/2024 4:00	65.17	64.48	2.40	3.57	2.04	2.862	64.99	63.86	88.30	70.00	116.21	94.95		
9/7/2024 4:30	65.17	64.48	2.39	3.57	2.02	2.856	64.90	63.86	87.90	70.00	115.96	94.95		
9/7/2024 5:00	65.00	64.48	2.40	3.57	2.03	2.855	64.81	63.86	86.10	70.00	113.86	94.95		
9/7/2024 5:30	65.00	64.48	2.39	3.56	2.02	2.849	64.72	63.84	86.80	70.80	115.06	96.09		
9/7/2024 6:00	64.83	64.48	2.39	3.56	2.02	2.850	64.65	63.86	89.00	71.20	118.19	96.58		
9/7/2024 6:30	64.83	64.48	2.40	3.56	2.04	2.853	64.58	63.88	83.80	70.80	111.50	95.99		
9/7/2024 7:00	64.65	64.31	2.38	3.57	2.02	2.859	64.54	63.84	85.00	70.80	113.21	96.09		
9/7/2024 7:30	64.65	64.31	2.39	3.57	2.02	2.855	64.47	63.84	86.80	70.80	115.83	96.09		
9/7/2024 8:00	64.48	64.31	2.39	3.57	2.02	2.858	64.40	63.73	80.10	70.80	107.09	96.38		
9/7/2024 8:30	64.48	64.14	2.38	3.57	2.02	2.857	64.38	63.66	80.50	70.80	107.68	96.56		
9/7/2024 9:00	64.48	64.14	2.39	3.56	2.03	2.850	64.38	63.63	83.10	70.80	111.16	96.64		
9/7/2024 9:30	64.31	64.14	2.39	3.57	2.02	2.861	64.29	63.63	81.20	70.80	108.88	96.64		
9/7/2024 10:00	64.31	64.14	2.38	3.57	2.01	2.858	64.27	63.55	82.40	70.80	110.54	96.85		
9/7/2024 10:30	64.31	64.14	2.38	3.56	2.02	2.852	64.27	63.55	82.40	70.80	110.54	96.85		
9/7/2024 11:00	64.31	63.97	2.40	3.57	2.04	2.862	64.24	63.54	82.40	70.40	110.63	96.33		
9/7/2024 11:30	64.31	63.97	2.38	3.56	2.02	2.848	64.17	63.45	82.00	70.00	110.30	96.02		
9/7/2024 12:00	64.31	63.97	2.40	3.57	2.03	2.860	64.17	63.45	80.10	70.00	107.75	96.02		
9/7/2024 12:30	64.14	64.14	2.39	3.56	2.03	2.847	64.18	63.54	80.90	70.00	108.80	95.79		
9/7/2024 13:00	64.31	63.97	2.39	3.56	2.02	2.850	64.20	63.43	81.20	70.80	109.14	97.17		
9/7/2024 13:30	64.31	63.97	2.39	3.56	2.03	2.851	64.29	63.41	80.90	71.50	108.47	98.19		
9/7/2024 14:00	64.31	63.97	2.39	3.56	2.03	2.853	64.27	63.39	80.10	72.70	107.46	99.89		
9/7/2024 14:30	64.31	63.97	2.38	3.56	2.02	2.847	64.35	63.37	80.50	72.30	107.76	99.40		
9/7/2024 15:00	64.48	63.97	2.37	3.56	2.01	2.846	64.40	63.34	119.60	73.80	159.89	101.54		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/7/2024 15:30	64.65	63.80	2.36	3.55	2.00	2.839	64.49	63.27	91.30	74.60	121.77	102.84		
9/7/2024 16:00	64.83	63.80	2.38	3.55	2.02	2.837	64.65	63.25	87.60	75.30	116.33	103.86		
9/7/2024 16:30	64.83	63.80	2.37	3.55	2.01	2.844	64.72	63.23	80.80	75.30	107.10	103.92		
9/7/2024 17:00	65.00	63.80	2.39	3.56	2.02	2.850	64.76	63.25	80.50	74.20	106.59	102.34		
9/7/2024 17:30	65.17	63.80	2.37	3.56	2.01	2.848	64.83	63.28	82.00	73.10	108.38	100.74		
9/7/2024 18:00	65.34	63.80	2.39	3.55	2.02	2.842	65.01	63.36	81.90	73.10	107.73	100.52		
9/7/2024 18:30	65.51	63.97	2.38	3.56	2.02	2.845	65.28	63.39	82.70	71.90	108.02	98.79		
9/7/2024 19:00	65.51	63.97	2.37	3.56	2.01	2.846	64.83	63.48	90.90	71.20	120.14	97.59		
9/7/2024 19:30	65.34	63.97	2.39	3.56	2.03	2.853	64.69	63.52	84.20	70.80	111.70	96.93		
9/7/2024 20:00	65.85	63.97	2.37	3.56	2.01	2.847	65.17	63.55	83.80	70.00	109.77	95.76		
9/7/2024 20:30	66.19	64.14	2.38	3.57	2.02	2.855	65.55	63.57	83.80	69.70	108.69	95.30		
9/7/2024 21:00	66.19	64.14	2.38	3.57	2.02	2.856	65.79	63.63	83.00	70.00	106.99	95.55		
9/7/2024 21:30	66.19	64.14	2.39	3.56	2.02	2.851	65.66	63.66	83.00	69.70	107.35	95.06		
9/7/2024 22:00	66.02	64.14	2.38	3.56	2.02	2.851	65.52	63.68	81.50	69.70	105.79	95.01		
9/7/2024 22:30	66.19	64.14	2.36	3.56	2.00	2.850	65.61	63.72	81.50	69.30	105.54	94.36		
9/7/2024 23:00	66.02	64.31	2.37	3.57	2.00	2.855	65.44	63.72	83.40	69.70	108.48	94.91		
9/7/2024 23:30	65.68	64.14	2.37	3.56	2.01	2.851	65.12	63.72	87.90	69.70	115.29	94.91		
9/8/2024 0:00	65.34	64.14	2.37	3.56	2.01	2.852	65.01	63.72	82.70	69.30	108.79	94.36		
9/8/2024 0:30	65.34	64.14	2.38	3.57	2.02	2.858	64.89	63.68	82.70	70.00	109.13	95.42		
9/8/2024 1:00	65.00	64.14	2.36	3.56	2.00	2.854	64.74	63.66	80.50	70.40	106.65	96.02		
9/8/2024 1:30	65.00	64.14	2.38	3.57	2.02	2.859	64.69	63.63	81.20	70.80	107.72	96.64		
9/8/2024 2:00	64.83	64.14	2.37	3.57	2.01	2.860	64.54	63.64	82.30	70.40	109.62	96.07		
9/8/2024 2:30	64.83	64.14	2.38	3.57	2.02	2.861	64.54	63.59	79.40	70.40	105.75	96.20		
9/8/2024 3:00	64.65	63.97	2.38	3.57	2.02	2.858	64.49	63.54	80.50	73.00	107.36	99.89		
9/8/2024 3:30	64.65	63.97	2.38	3.57	2.02	2.863	64.47	63.52	79.40	70.40	105.95	96.39		
9/8/2024 4:00	64.65	63.97	2.37	3.57	2.01	2.858	64.45	63.50	100.20	70.00	133.78	95.89		
9/8/2024 4:30	64.48	63.97	2.37	3.57	2.01	2.864	64.38	63.50	115.50	70.00	154.49	95.89		
9/8/2024 5:00	64.48	63.97	2.37	3.57	2.01	2.855	64.33	63.48	112.90	70.80	151.22	97.04		
9/8/2024 5:30	64.48	63.97	2.39	3.58	2.02	2.865	64.35	63.45	80.10	73.40	107.23	100.69		
9/8/2024 6:00	64.31	63.97	2.37	3.56	2.01	2.851	64.26	63.45	80.50	70.80	108.02	97.12		
9/8/2024 6:30	64.31	63.97	2.38	3.57	2.02	2.857	64.17	63.50	78.30	70.80	105.33	96.99		
9/8/2024 7:00	64.14	63.80	2.39	3.57	2.03	2.858	64.11	63.39	80.10	71.20	107.92	97.83		
9/8/2024 7:30	64.14	63.80	2.39	3.57	2.02	2.857	64.00	63.37	76.80	71.20	103.78	97.88		
9/8/2024 8:00	64.14	63.80	2.39	3.57	2.03	2.856	64.02	63.36	80.90	71.90	109.27	98.87		
9/8/2024 8:30	64.14	63.80	2.39	3.56	2.03	2.852	64.00	63.36	78.30	71.90	105.81	98.87		
9/8/2024 9:00	64.14	63.80	2.40	3.56	2.04	2.852	64.04	63.28	78.60	71.90	106.10	99.09		
9/8/2024 9:30	64.14	63.80	2.39	3.57	2.02	2.861	64.00	63.30	79.00	71.90	106.76	99.04		
9/8/2024 10:00	63.97	63.80	2.39	3.57	2.02	2.862	63.93	63.25	77.20	73.10	104.52	100.83		
9/8/2024 10:30	63.97	63.80	2.39	3.56	2.03	2.854	64.02	63.25	79.40	71.90	107.24	99.17		
9/8/2024 11:00	64.14	63.80	2.40	3.57	2.04	2.857	64.06	63.28	79.40	71.90	107.12	99.09		
9/8/2024 11:30	64.14	63.80	2.40	3.57	2.04	2.858	64.11	63.28	79.80	71.90	107.52	99.09		
9/8/2024 12:00	64.14	63.80	2.40	3.57	2.04	2.858	64.17	63.30	79.40	73.40	106.81	101.10		
9/8/2024 12:30	64.31	63.80	2.41	3.57	2.05	2.863	64.27	63.28	79.40	74.60	106.52	102.81		
9/8/2024 13:00	64.31	63.80	2.40	3.57	2.04	2.856	64.29	63.30	79.40	74.90	106.46	103.17		
9/8/2024 13:30	64.48	63.80	2.40	3.57	2.03	2.858	64.31	63.27	79.40	75.30	106.41	103.80		
9/8/2024 14:00	64.48	63.80	2.41	3.57	2.05	2.860	64.44	63.30	79.00	75.30	105.50	103.72		
9/8/2024 14:30	64.83	63.97	2.39	3.57	2.03	2.856	64.62	63.36	79.40	73.80	105.53	101.49		
9/8/2024 15:00	65.17	64.14	2.38	3.56	2.01	2.847	65.01	63.50	80.50	73.00	105.89	100.00		
9/8/2024 15:30	65.51	64.31	2.39	3.57	2.03	2.864	65.66	63.57	87.10	72.30	112.65	98.85		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/8/2024 16:00	66.02	64.83	2.39	3.56	2.03	2.850	65.77	63.73	81.90	71.90	105.62	97.88		
9/8/2024 16:30	66.54	65.00	2.40	3.57	2.03	2.859	66.25	63.99	81.50	71.90	103.82	97.19		
9/8/2024 17:00	66.71	65.34	2.40	3.57	2.04	2.861	66.58	64.26	80.70	73.40	101.95	98.50		
9/8/2024 17:30	66.88	65.17	2.39	3.57	2.03	2.861	66.36	64.15	81.10	71.90	103.02	96.77		
9/8/2024 18:00	67.05	65.34	2.39	3.57	2.03	2.862	67.03	64.18	81.10	72.30	101.30	97.23		
9/8/2024 18:30	67.22	66.19	2.40	3.57	2.04	2.863	66.83	64.42	80.70	71.50	101.31	95.54		
9/8/2024 19:00	67.39	65.51	2.40	3.57	2.04	2.860	66.87	64.24	81.10	71.10	101.71	95.46		
9/8/2024 19:30	67.39	65.17	2.38	3.57	2.02	2.860	66.87	64.18	80.00	70.80	100.33	95.21		
9/8/2024 20:00	67.22	65.00	2.39	3.57	2.03	2.860	66.72	64.24	79.60	70.40	100.20	94.52		
9/8/2024 20:30	67.22	64.83	2.40	3.57	2.04	2.864	66.63	64.15	85.20	71.90	107.49	96.77		
9/8/2024 21:00	66.71	64.83	2.38	3.57	2.02	2.859	66.34	64.15	91.20	71.90	115.91	96.77		
9/8/2024 21:30	66.71	64.83	2.40	3.57	2.04	2.862	66.22	64.18	91.60	70.80	116.78	95.21		
9/8/2024 22:00	66.54	64.83	2.39	3.57	2.03	2.857	66.06	64.22	94.20	70.80	120.58	95.11		
9/8/2024 22:30	66.54	64.83	2.40	3.57	2.03	2.859	66.02	64.24	95.30	70.80	122.12	95.06		
9/8/2024 23:00	66.37	64.83	2.39	3.57	2.02	2.860	65.82	64.24	85.60	70.00	110.25	93.98		
9/8/2024 23:30	66.19	64.83	2.40	3.57	2.04	2.864	65.66	64.24	80.00	70.80	103.47	95.06		
9/9/2024 0:00	66.02	64.83	2.40	3.58	2.03	2.867	65.59	64.26	84.50	70.80	109.48	95.01		
9/9/2024 0:30	66.02	64.83	2.42	3.57	2.05	2.864	65.66	64.24	84.50	71.50	109.29	96.00		
9/9/2024 1:00	65.85	64.83	2.40	3.57	2.03	2.864	65.39	64.27	85.70	71.90	111.62	96.46		
9/9/2024 1:30	65.68	64.83	2.39	3.57	2.03	2.861	65.37	64.27	85.70	71.90	111.68	96.46		
9/9/2024 2:00	65.68	64.83	2.40	3.57	2.04	2.864	65.35	64.27	96.80	71.90	126.21	96.46		
9/9/2024 2:30	65.51	64.83	2.41	3.56	2.05	2.853	65.26	64.27	85.70	71.90	112.00	96.46		
9/9/2024 3:00	65.51	64.83	2.42	3.57	2.05	2.858	65.23	64.22	83.40	72.60	109.08	97.53		
9/9/2024 3:30	65.34	64.83	2.40	3.57	2.03	2.856	65.12	64.26	80.40	72.60	105.46	97.42		
9/9/2024 4:00	65.34	64.83	2.41	3.56	2.04	2.848	65.03	64.22	81.60	72.60	107.28	97.53		
9/9/2024 4:30	65.17	64.83	2.41	3.57	2.05	2.862	64.96	64.24	84.20	72.60	110.91	97.48		
9/9/2024 5:00	65.17	64.83	2.38	3.57	2.02	2.859	64.94	64.24	81.60	72.60	107.54	97.48		
9/9/2024 5:30	65.00	64.65	2.38	3.56	2.02	2.854	64.89	64.22	81.20	74.10	107.15	99.54		
9/9/2024 6:00	65.00	64.65	2.39	3.56	2.03	2.848	64.87	64.22	83.80	73.40	110.64	98.60		
9/9/2024 6:30	65.00	64.65	2.40	3.57	2.04	2.858	64.85	64.17	79.30	73.40	104.76	98.74		
9/9/2024 7:00	64.83	64.65	2.37	3.56	2.01	2.848	64.81	64.13	79.30	72.60	104.87	97.76		
9/9/2024 7:30	64.83	64.48	2.39	3.57	2.03	2.859	64.76	64.04	77.50	76.00	102.62	102.59		
9/9/2024 8:00	64.83	64.48	2.38	3.56	2.02	2.850	64.67	64.08	76.70	73.00	101.81	98.44		
9/9/2024 8:30	64.83	64.48	2.39	3.57	2.03	2.860	64.72	63.95	79.40	73.80	105.25	99.86		
9/9/2024 9:00	64.65	64.48	2.39	3.56	2.03	2.853	64.69	63.88	78.20	73.40	103.74	99.51		
9/9/2024 9:30	64.65	64.31	2.39	3.56	2.03	2.854	64.49	63.88	78.20	74.20	104.29	100.60		
9/9/2024 10:00	64.48	64.31	2.39	3.56	2.03	2.850	64.38	63.81	80.90	73.40	108.21	99.70		
9/9/2024 10:30	64.31	64.31	2.39	3.56	2.02	2.850	64.40	63.77	77.90	74.90	104.14	101.85		
9/9/2024 11:00	64.31	64.31	2.39	3.56	2.02	2.853	64.35	63.70	78.60	78.70	105.22	107.22		
9/9/2024 11:30	64.31	64.31	2.39	3.57	2.03	2.858	64.40	63.72	82.40	72.70	110.16	98.99		
9/9/2024 12:00	64.48	64.48	2.39	3.57	2.03	2.858	64.44	63.91	79.40	71.90	106.04	97.40		
9/9/2024 12:30	64.65	64.48	2.40	3.58	2.04	2.866	64.74	63.95	79.30	72.70	105.06	98.38		
9/9/2024 13:00	64.83	64.83	2.40	3.56	2.04	2.851	64.87	64.04	79.00	73.40	104.30	99.08		
9/9/2024 13:30	65.51	64.83	2.41	3.57	2.04	2.858	65.39	64.11	78.90	74.50	102.76	100.38		
9/9/2024 14:00	66.02	65.51	2.39	3.57	2.02	2.857	66.09	64.31	79.70	74.10	101.94	99.30		
9/9/2024 14:30	66.54	65.17	2.40	3.57	2.03	2.858	66.81	64.33	80.40	76.00	100.98	101.79		
9/9/2024 15:00	67.05	65.34	2.40	3.57	2.04	2.856	66.69	64.40	81.90	74.10	103.17	99.06		
9/9/2024 15:30	67.22	66.54	2.38	3.55	2.02	2.842	67.75	64.96	79.90	73.40	98.04	96.68		
9/9/2024 16:00	67.91	65.68	2.40	3.56	2.03	2.851	67.41	64.58	81.80	73.40	101.21	97.66		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/9/2024 16:30	67.74	66.19	2.40	3.56	2.04	2.852	67.60	64.74	80.70	73.40	99.38	97.24		
9/9/2024 17:00	67.91	66.88	2.41	3.56	2.04	2.854	67.62	64.83	81.10	72.60	99.83	95.96		
9/9/2024 17:30	68.25	66.37	2.39	3.57	2.03	2.855	68.05	64.92	81.40	72.20	99.15	95.20		
9/9/2024 18:00	68.25	66.37	2.42	3.57	2.05	2.855	68.04	64.87	81.80	72.20	99.66	95.33		
9/9/2024 18:30	68.42	67.05	2.38	3.55	2.02	2.844	68.02	65.10	81.40	71.10	99.22	93.31		
9/9/2024 19:00	68.42	66.02	2.40	3.56	2.03	2.848	67.73	65.05	82.60	71.90	101.40	94.48		
9/9/2024 19:30	68.25	65.85	2.38	3.56	2.02	2.852	67.51	65.01	84.00	71.90	103.68	94.58		
9/9/2024 20:00	68.25	65.85	2.39	3.56	2.03	2.852	67.46	65.12	84.10	72.20	103.93	94.70		
9/9/2024 20:30	67.91	65.68	2.40	3.57	2.03	2.855	67.33	65.16	89.30	71.80	110.71	94.08		
9/9/2024 21:00	67.74	65.68	2.39	3.56	2.02	2.853	67.10	65.14	93.40	73.40	116.46	96.22		
9/9/2024 21:30	67.56	65.85	2.39	3.56	2.02	2.854	67.08	65.19	84.10	73.00	104.92	95.57		
9/9/2024 22:00	67.22	65.68	2.40	3.57	2.04	2.857	66.69	65.16	83.70	71.80	105.44	94.08		
9/9/2024 22:30	66.88	65.68	2.38	3.56	2.02	2.853	66.51	65.17	83.40	72.20	105.54	94.58		
9/9/2024 23:00	66.71	65.68	2.39	3.57	2.03	2.855	66.40	65.16	83.70	72.60	106.22	95.13		
9/9/2024 23:30	66.71	65.68	2.38	3.56	2.02	2.851	66.29	65.14	110.90	73.00	141.13	95.70		
9/10/2024 0:00	66.54	65.68	2.38	3.57	2.02	2.856	66.22	65.14	79.30	72.60	101.10	95.18		
9/10/2024 0:30	66.37	65.68	2.40	3.57	2.04	2.863	66.09	65.12	80.00	73.00	102.33	95.75		
9/10/2024 1:00	66.37	65.68	2.39	3.57	2.03	2.860	66.06	65.10	79.70	72.60	102.02	95.28		
9/10/2024 1:30	66.02	65.68	2.40	3.56	2.04	2.854	65.91	65.12	79.70	71.80	102.42	94.18		
9/10/2024 2:00	66.02	65.68	2.37	3.57	2.01	2.855	65.82	65.10	78.20	77.50	100.72	101.71		
9/10/2024 2:30	65.85	65.51	2.37	3.56	2.00	2.854	65.80	65.07	92.30	72.20	118.94	94.83		
9/10/2024 3:00	65.85	65.51	2.37	3.57	2.01	2.857	65.73	65.05	77.80	73.00	100.44	95.93		
9/10/2024 3:30	65.68	65.51	2.38	3.56	2.01	2.853	65.68	64.96	78.60	75.20	101.60	99.05		
9/10/2024 4:00	65.68	65.34	2.38	3.56	2.02	2.849	65.59	64.89	82.70	76.70	107.15	101.21		
9/10/2024 4:30	65.51	65.34	2.38	3.56	2.02	2.845	65.50	64.74	80.80	76.40	104.94	101.22		
9/10/2024 5:00	65.34	65.17	2.37	3.56	2.01	2.850	65.37	64.63	82.30	73.70	107.25	97.93		
9/10/2024 5:30	65.17	65.00	2.38	3.56	2.02	2.847	65.25	64.45	88.60	74.50	115.82	99.47		
9/10/2024 6:00	65.00	64.83	2.37	3.56	2.01	2.847	65.01	64.33	82.30	73.80	108.26	98.85		
9/10/2024 6:30	64.83	64.65	2.38	3.55	2.02	2.844	64.87	64.17	79.30	73.80	104.70	99.27		
9/10/2024 7:00	64.65	64.48	2.37	3.55	2.01	2.840	64.83	64.00	88.70	77.90	117.23	105.27		
9/10/2024 7:30	64.48	64.48	2.36	3.56	2.00	2.848	64.62	63.93	83.50	74.90	110.98	101.41		
9/10/2024 8:00	64.31	64.31	2.37	3.56	2.00	2.845	64.42	63.82	76.00	73.00	101.55	99.13		
9/10/2024 8:30	64.31	64.14	2.37	3.55	2.01	2.842	64.38	63.73	77.10	73.40	103.13	99.92		
9/10/2024 9:00	64.14	64.14	2.37	3.55	2.01	2.840	64.27	63.59	76.00	73.00	101.96	99.75		
9/10/2024 9:30	63.97	63.97	2.37	3.56	2.00	2.849	64.20	63.57	77.10	73.00	103.63	99.81		
9/10/2024 10:00	63.97	64.14	2.37	3.55	2.00	2.840	64.13	63.59	76.00	72.30	102.34	98.80		
9/10/2024 10:30	63.97	64.14	2.37	3.55	2.01	2.843	64.15	63.63	75.60	71.20	101.75	97.19		
9/10/2024 11:00	63.97	63.97	2.37	3.55	2.01	2.841	64.09	63.59	76.00	71.50	102.45	97.70		
9/10/2024 11:30	63.97	64.14	2.36	3.55	2.00	2.838	64.11	63.64	74.20	71.20	99.97	97.16		
9/10/2024 12:00	64.14	64.48	2.36	3.54	2.00	2.834	64.17	63.99	76.00	70.80	102.23	95.70		
9/10/2024 12:30	64.31	64.48	2.37	3.54	2.01	2.833	64.42	63.97	76.00	73.00	101.55	98.73		
9/10/2024 13:00	64.65	64.65	2.37	3.55	2.00	2.838	64.69	64.04	74.90	74.50	99.36	100.57		
9/10/2024 13:30	64.83	64.48	2.36	3.54	2.00	2.825	64.80	63.88	74.90	73.80	99.07	100.05		
9/10/2024 14:00	65.34	64.65	2.37	3.55	2.01	2.840	65.41	63.93	75.60	73.80	98.41	99.92		
9/10/2024 14:30	65.51	64.48	2.36	3.53	1.99	2.822	65.52	63.97	75.20	74.20	97.61	100.35		
9/10/2024 15:00	65.85	64.65	2.36	3.53	1.99	2.820	65.59	64.17	76.00	73.40	98.47	98.74		
9/10/2024 15:30	66.19	64.83	2.37	3.54	2.01	2.825	65.71	64.33	77.10	73.00	99.59	97.78		
9/10/2024 16:00	66.37	65.00	2.37	3.54	2.00	2.828	66.27	64.47	75.50	72.30	96.13	96.48		
9/10/2024 16:30	66.54	65.00	2.37	3.54	2.01	2.831	66.06	64.42	77.00	74.50	98.57	99.55		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/10/2024 17:00	66.88	65.00	2.37	3.55	2.01	2.836	66.24	64.51	86.00	83.50	109.58	111.30		
9/10/2024 17:30	66.71	65.17	2.36	3.55	2.00	2.837	66.11	64.60	78.20	73.00	99.97	97.07		
9/10/2024 18:00	66.71	65.17	2.36	3.54	2.00	2.832	66.06	64.62	79.30	72.60	101.51	96.49		
9/10/2024 18:30	66.71	65.17	2.38	3.54	2.02	2.828	66.09	64.60	79.30	73.40	101.43	97.61		
9/10/2024 19:00	66.88	65.17	2.36	3.55	2.00	2.835	66.15	64.63	77.80	73.40	99.36	97.53		
9/10/2024 19:30	66.88	65.17	2.36	3.54	2.00	2.828	66.20	64.63	77.80	73.40	99.23	97.53		
9/10/2024 20:00	66.88	65.17	2.37	3.54	2.00	2.829	66.29	64.69	79.60	72.20	101.30	95.78		
9/10/2024 20:30	67.05	65.17	2.37	3.55	2.01	2.836	66.65	64.71	80.70	72.20	101.77	95.73		
9/10/2024 21:00	66.88	65.17	2.37	3.55	2.00	2.837	66.22	64.74	106.50	71.50	135.77	94.73		
9/10/2024 21:30	66.54	65.17	2.38	3.55	2.01	2.844	66.11	64.71	87.10	71.90	111.35	95.33		
9/10/2024 22:00	66.54	65.17	2.38	3.55	2.01	2.844	66.07	64.72	86.40	71.50	110.57	94.78		
9/10/2024 22:30	66.54	65.34	2.37	3.55	2.01	2.841	65.88	64.74	89.00	71.10	114.45	94.20		
9/10/2024 23:00	66.37	65.17	2.37	3.56	2.01	2.845	65.86	64.71	90.10	71.10	115.93	94.27		
9/10/2024 23:30	66.19	65.17	2.37	3.55	2.01	2.842	65.84	64.72	81.50	71.10	104.92	94.25		
9/11/2024 0:00	66.19	65.17	2.37	3.56	2.01	2.845	65.70	64.71	89.40	70.70	115.50	93.74		
9/11/2024 0:30	66.02	65.17	2.38	3.56	2.02	2.849	65.70	64.69	80.80	70.70	104.39	93.79		
9/11/2024 1:00	66.02	65.17	2.38	3.55	2.01	2.842	65.66	64.63	83.40	70.40	107.86	93.54		
9/11/2024 1:30	65.85	65.17	2.37	3.56	2.01	2.848	65.57	64.62	80.80	70.70	104.74	93.97		
9/11/2024 2:00	65.68	65.17	2.38	3.55	2.01	2.844	65.52	64.67	79.70	71.90	103.45	95.43		
9/11/2024 2:30	65.51	65.17	2.39	3.57	2.03	2.859	65.50	64.69	227.40	72.60	295.32	96.31		
9/11/2024 3:00	65.68	65.17	2.39	3.56	2.02	2.849	65.46	64.63	80.10	73.40	104.13	97.53		
9/11/2024 3:30	65.34	65.17	2.40	3.56	2.04	2.846	65.32	64.58	77.10	73.40	100.60	97.66		
9/11/2024 4:00	65.34	65.17	2.39	3.57	2.02	2.857	65.26	64.53	77.50	73.80	101.28	98.32		
9/11/2024 4:30	65.34	65.17	2.39	3.57	2.02	2.857	65.21	64.54	77.80	73.80	101.81	98.30		
9/11/2024 5:00	65.17	65.00	2.39	3.56	2.02	2.850	65.16	64.44	80.80	73.80	105.87	98.56		
9/11/2024 5:30	65.17	65.00	2.41	3.57	2.04	2.857	65.10	64.38	79.30	73.40	104.07	98.18		
9/11/2024 6:00	65.00	64.83	2.38	3.57	2.02	2.860	64.99	64.31	83.10	73.00	109.37	97.83		
9/11/2024 6:30	65.00	64.83	2.38	3.56	2.02	2.846	64.89	64.26	78.20	73.00	103.19	97.96		
9/11/2024 7:00	64.83	64.65	2.38	3.56	2.02	2.847	64.87	64.15	77.10	73.40	101.80	98.79		
9/11/2024 7:30	64.83	64.65	2.38	3.56	2.01	2.846	64.80	64.15	77.50	73.40	102.51	98.79		
9/11/2024 8:00	64.83	64.48	2.39	3.57	2.03	2.855	64.69	64.00	77.10	73.40	102.28	99.19		
9/11/2024 8:30	64.65	64.48	2.39	3.57	2.02	2.855	64.65	63.99	79.40	73.40	105.44	99.22		
9/11/2024 9:00	64.65	64.48	2.38	3.56	2.02	2.850	64.58	63.97	79.00	73.80	105.11	99.81		
9/11/2024 9:30	64.48	64.31	2.38	3.57	2.02	2.855	64.58	63.82	79.00	73.40	105.11	99.67		
9/11/2024 10:00	64.48	64.14	2.39	3.57	2.02	2.860	64.56	63.79	79.00	72.30	105.17	98.26		
9/11/2024 10:30	64.48	64.14	2.39	3.57	2.03	2.856	64.49	63.77	79.40	72.70	105.89	98.86		
9/11/2024 11:00	64.31	64.31	2.40	3.57	2.04	2.861	64.47	63.79	80.10	72.30	106.89	98.26		
9/11/2024 11:30	64.31	64.31	2.42	3.57	2.05	2.859	64.38	63.79	77.90	71.90	104.20	97.72		
9/11/2024 12:00	64.31	64.31	2.39	3.57	2.02	2.857	64.47	63.77	76.00	71.50	101.41	97.23		
9/11/2024 12:30	64.48	64.31	2.39	3.56	2.03	2.854	64.47	63.88	76.80	71.20	102.48	96.53		
9/11/2024 13:00	64.48	64.14	2.40	3.56	2.03	2.851	64.49	63.77	74.90	73.40	99.89	99.81		
9/11/2024 13:30	64.48	64.31	2.40	3.57	2.04	2.855	64.49	63.82	76.40	73.00	101.89	99.13		
9/11/2024 14:00	64.48	64.31	2.41	3.57	2.04	2.860	64.58	63.84	75.30	71.50	100.19	97.04		
9/11/2024 14:30	64.65	64.31	2.40	3.56	2.03	2.851	64.67	63.77	76.40	71.90	101.41	97.77		
9/11/2024 15:00	64.65	64.14	2.38	3.55	2.02	2.842	64.71	63.81	74.90	73.40	99.31	99.70		
9/11/2024 15:30	65.00	64.31	2.39	3.56	2.03	2.848	64.87	63.86	76.40	72.70	100.87	98.62		
9/11/2024 16:00	65.00	64.31	2.38	3.55	2.02	2.843	64.87	63.84	76.70	71.90	101.27	97.58		
9/11/2024 16:30	65.17	64.31	2.38	3.56	2.02	2.848	64.99	63.91	77.10	71.90	101.47	97.40		
9/11/2024 17:00	65.17	64.48	2.39	3.56	2.03	2.850	65.05	64.00	76.70	71.10	100.79	96.08		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/11/2024 17:30	65.34	64.65	2.39	3.56	2.03	2.847	65.14	64.09	76.00	70.00	99.63	94.37		
9/11/2024 18:00	65.51	64.65	2.39	3.56	2.02	2.850	65.21	64.09	76.70	69.60	100.37	93.83		
9/11/2024 18:30	65.34	64.65	2.39	3.56	2.03	2.852	65.16	64.11	77.50	69.60	101.55	93.78		
9/11/2024 19:00	65.51	64.65	2.39	3.56	2.03	2.853	65.23	64.24	72.60	68.90	94.95	92.51		
9/11/2024 19:30	65.34	64.83	2.40	3.57	2.04	2.855	65.28	64.27	73.70	69.30	96.26	92.97		
9/11/2024 20:00	65.51	64.83	2.40	3.57	2.03	2.862	65.17	64.33	74.90	68.90	98.11	92.29		
9/11/2024 20:30	65.34	65.00	2.40	3.58	2.04	2.866	65.14	64.38	76.70	68.90	100.55	92.16		
9/11/2024 21:00	65.34	64.83	2.41	3.58	2.05	2.865	65.08	64.31	81.20	69.30	106.62	92.87		
9/11/2024 21:30	65.17	64.83	2.40	3.57	2.04	2.861	65.05	64.24	74.90	70.00	98.42	93.98		
9/11/2024 22:00	65.17	65.00	2.40	3.58	2.04	2.867	65.08	64.33	75.60	71.90	99.26	96.30		
9/11/2024 22:30	65.17	65.00	2.42	3.58	2.05	2.868	64.99	64.31	74.50	72.60	98.05	97.29		
9/11/2024 23:00	65.17	64.83	2.42	3.58	2.06	2.873	65.01	64.22	74.50	73.80	98.00	99.14		
9/11/2024 23:30	65.00	64.83	2.41	3.59	2.04	2.876	65.01	64.22	79.30	76.40	104.31	102.63		
9/12/2024 0:00	65.00	64.65	2.42	3.58	2.06	2.868	64.96	64.13	76.00	74.90	100.11	100.86		
9/12/2024 0:30	64.83	64.65	2.42	3.59	2.06	2.878	64.85	64.08	82.30	74.50	108.72	100.46		
9/12/2024 1:00	64.83	64.48	2.41	3.58	2.05	2.870	64.74	63.97	77.90	73.80	103.21	99.81		
9/12/2024 1:30	64.65	64.48	2.41	3.58	2.05	2.873	64.60	63.97	76.70	73.00	101.99	98.73		
9/12/2024 2:00	64.65	64.48	2.41	3.58	2.05	2.869	64.53	63.88	76.80	72.30	102.32	98.02		
9/12/2024 2:30	64.48	64.31	2.42	3.59	2.06	2.879	64.49	63.86	77.90	71.90	103.89	97.53		
9/12/2024 3:00	64.48	64.31	2.40	3.59	2.04	2.878	64.44	63.79	79.70	71.90	106.44	97.72		
9/12/2024 3:30	64.48	64.14	2.41	3.59	2.05	2.879	64.42	63.70	79.70	72.30	106.49	98.50		
9/12/2024 4:00	64.31	64.14	2.41	3.59	2.05	2.879	64.31	63.70	108.80	71.90	145.81	97.96		
9/12/2024 4:30	64.31	64.14	2.40	3.59	2.04	2.881	64.26	63.59	101.70	71.90	136.47	98.25		
9/12/2024 5:00	64.14	63.97	2.41	3.59	2.05	2.879	64.20	63.52	105.50	71.50	141.80	97.89		
9/12/2024 5:30	64.14	63.80	2.42	3.59	2.06	2.880	64.15	63.41	111.40	71.90	149.93	98.74		
9/12/2024 6:00	63.97	63.80	2.42	3.59	2.06	2.881	64.02	63.30	80.10	71.90	108.18	99.04		
9/12/2024 6:30	63.97	63.80	2.42	3.59	2.06	2.882	63.90	63.28	78.30	71.60	106.10	98.68		
9/12/2024 7:00	63.80	63.63	2.43	3.60	2.07	2.893	63.82	63.12	80.10	71.20	108.77	98.56		
9/12/2024 7:30	63.63	63.46	2.42	3.60	2.06	2.893	63.73	63.00	90.20	71.20	122.79	98.89		
9/12/2024 8:00	63.63	63.28	2.44	3.60	2.08	2.894	63.57	62.85	75.70	70.80	103.50	98.74		
9/12/2024 8:30	63.46	63.11	2.43	3.61	2.07	2.899	63.55	62.71	77.90	70.80	106.57	99.13		
9/12/2024 9:00	63.28	63.11	2.44	3.60	2.08	2.890	63.45	62.64	123.00	71.20	168.72	99.89		
9/12/2024 9:30	63.28	63.11	2.44	3.61	2.08	2.896	63.32	62.65	77.90	71.20	107.24	99.86		
9/12/2024 10:00	63.11	62.94	2.44	3.60	2.08	2.890	63.30	62.51	80.90	71.20	111.43	100.25		
9/12/2024 10:30	63.11	62.94	2.43	3.60	2.06	2.889	63.27	62.53	78.30	71.20	107.94	100.20		
9/12/2024 11:00	63.11	62.94	2.42	3.60	2.06	2.890	63.21	62.55	78.70	71.20	108.67	100.14		
9/12/2024 11:30	63.11	63.11	2.44	3.60	2.08	2.892	63.23	62.64	78.70	71.20	108.61	99.89		
9/12/2024 12:00	63.28	63.28	2.44	3.60	2.07	2.890	63.30	62.69	76.10	71.20	104.82	99.75		
9/12/2024 12:30	63.28	63.28	2.44	3.61	2.08	2.898	63.37	62.80	76.40	71.20	105.03	99.44		
9/12/2024 13:00	63.46	63.11	2.43	3.60	2.07	2.893	63.54	62.64	76.40	73.50	104.54	103.11		
9/12/2024 13:30	63.46	63.11	2.43	3.60	2.07	2.890	63.59	62.62	75.70	73.80	103.44	103.59		
9/12/2024 14:00	63.80	63.11	2.43	3.59	2.06	2.884	63.75	62.65	76.00	74.60	103.40	104.63		
9/12/2024 14:30	63.97	63.28	2.42	3.60	2.06	2.892	64.04	62.80	76.40	73.10	103.13	102.09		
9/12/2024 15:00	64.14	63.28	2.42	3.59	2.06	2.876	64.09	62.83	76.40	72.70	102.99	101.45		
9/12/2024 15:30	64.48	63.28	2.44	3.59	2.08	2.882	64.26	62.89	76.40	72.30	102.52	100.72		
9/12/2024 16:00	64.83	63.63	2.42	3.59	2.05	2.880	64.40	63.05	76.80	71.90	102.67	99.72		
9/12/2024 16:30	65.00	63.63	2.41	3.59	2.05	2.877	64.71	63.23	76.40	71.60	101.30	98.81		
9/12/2024 17:00	65.68	63.80	2.42	3.59	2.06	2.879	65.08	63.30	77.10	71.60	101.23	98.62		
9/12/2024 17:30	65.51	63.97	2.43	3.59	2.06	2.878	64.87	63.45	86.80	71.20	114.60	97.67		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/12/2024 18:00	65.51	63.97	2.43	3.60	2.07	2.893	64.72	63.41	95.40	71.20	126.46	97.78		
9/12/2024 18:30	65.34	64.14	2.43	3.60	2.07	2.886	64.81	63.68	81.20	70.80	107.38	96.51		
9/12/2024 19:00	65.17	64.14	2.44	3.60	2.08	2.894	64.80	63.55	81.60	70.80	107.94	96.85		
9/12/2024 19:30	65.17	64.14	2.44	3.60	2.08	2.887	64.74	63.59	81.20	70.80	107.58	96.75		
9/12/2024 20:00	65.00	64.31	2.43	3.60	2.06	2.886	64.62	63.73	78.60	71.20	104.47	96.92		
9/12/2024 20:30	64.65	64.14	2.44	3.60	2.07	2.894	64.54	63.70	78.20	71.90	104.16	97.96		
9/12/2024 21:00	64.65	64.14	2.44	3.59	2.08	2.883	64.44	63.64	77.50	71.90	103.50	98.12		
9/12/2024 21:30	64.48	64.14	2.43	3.60	2.07	2.893	64.38	63.64	79.40	72.30	106.21	98.66		
9/12/2024 22:00	64.31	63.97	2.44	3.61	2.08	2.898	64.33	63.55	92.00	72.30	123.23	98.91		
9/12/2024 22:30	64.31	63.97	2.45	3.61	2.09	2.901	64.26	63.41	77.90	71.90	104.54	98.74		
9/12/2024 23:00	64.14	63.80	2.43	3.61	2.07	2.897	64.15	63.28	79.40	71.90	106.86	99.09		
9/12/2024 23:30	63.97	63.63	2.43	3.60	2.07	2.890	64.02	63.18	79.40	72.30	107.24	99.92		
9/13/2024 0:00	63.80	63.63	2.44	3.61	2.08	2.898	63.90	63.05	79.00	72.70	107.05	100.83		
9/13/2024 0:30	63.63	63.46	2.44	3.61	2.08	2.900	63.79	62.94	81.60	72.30	110.90	100.58		
9/13/2024 1:00	63.63	63.46	2.42	3.60	2.06	2.892	63.63	62.89	80.90	72.30	110.43	100.72		
9/13/2024 1:30	63.46	63.28	2.44	3.60	2.08	2.894	63.37	62.76	78.30	72.30	107.64	101.09		
9/13/2024 2:00	63.28	63.11	2.44	3.60	2.08	2.889	63.28	62.62	77.90	72.00	107.36	101.07		
9/13/2024 2:30	63.11	62.94	2.44	3.60	2.07	2.890	63.23	62.51	78.70	72.30	108.61	101.80		
9/13/2024 3:00	63.11	62.94	2.44	3.61	2.07	2.895	63.19	62.46	77.90	73.50	107.63	103.64		
9/13/2024 3:30	62.94	62.77	2.43	3.60	2.06	2.892	63.07	62.24	77.90	72.70	107.98	103.15		
9/13/2024 4:00	62.77	62.60	2.43	3.60	2.07	2.887	62.94	62.06	77.90	72.00	108.38	102.68		
9/13/2024 4:30	62.77	62.43	2.44	3.60	2.07	2.894	62.87	61.95	85.80	72.00	119.60	103.00		
9/13/2024 5:00	62.60	62.25	2.43	3.60	2.06	2.894	62.64	61.79	255.70	71.20	358.73	102.33		
9/13/2024 5:30	62.43	62.08	2.42	3.60	2.06	2.891	62.49	61.61	214.70	70.50	302.48	101.85		
9/13/2024 6:00	62.08	61.91	2.43	3.60	2.06	2.890	62.31	61.47	161.90	70.10	229.26	101.68		
9/13/2024 6:30	62.08	61.74	2.42	3.59	2.06	2.882	62.02	61.32	138.10	70.10	197.17	102.13		
9/13/2024 7:00	61.91	61.57	2.42	3.59	2.05	2.880	62.04	61.14	161.50	69.80	230.45	102.23		
9/13/2024 7:30	61.74	61.40	2.41	3.59	2.04	2.881	61.88	61.03	81.00	69.80	116.11	102.56		
9/13/2024 8:00	61.74	61.40	2.43	3.59	2.06	2.884	61.72	60.89	75.00	69.40	108.01	102.39		
9/13/2024 8:30	61.57	61.23	2.41	3.59	2.05	2.880	61.74	60.75	75.80	69.00	109.10	102.22		
9/13/2024 9:00	61.57	61.05	2.42	3.59	2.06	2.879	61.56	60.69	75.00	68.70	108.51	101.96		
9/13/2024 9:30	61.40	61.05	2.40	3.59	2.04	2.878	61.45	60.67	70.20	68.70	101.89	102.02		
9/13/2024 10:00	61.40	61.05	2.41	3.59	2.04	2.876	61.50	60.62	71.70	68.70	103.91	102.17		
9/13/2024 10:30	61.40	61.05	2.41	3.59	2.05	2.876	61.45	60.60	73.50	68.70	106.68	102.23		
9/13/2024 11:00	61.40	61.05	2.41	3.59	2.05	2.878	61.45	60.60	73.50	68.30	106.68	101.64		
9/13/2024 11:30	61.40	61.05	2.41	3.59	2.04	2.880	61.48	60.67	74.30	68.70	107.74	102.02		
9/13/2024 12:00	61.40	61.23	2.41	3.58	2.05	2.869	61.56	60.73	192.50	69.00	278.50	102.28		
9/13/2024 12:30	61.40	61.23	2.41	3.58	2.05	2.868	61.52	60.75	73.90	68.30	107.04	101.19		
9/13/2024 13:00	61.57	61.23	2.41	3.58	2.05	2.868	61.59	60.76	73.90	66.80	106.82	98.93		
9/13/2024 13:30	61.74	61.23	2.40	3.58	2.04	2.874	61.83	60.78	73.50	68.30	105.51	101.10		
9/13/2024 14:00	62.08	61.40	2.41	3.58	2.04	2.873	62.02	60.87	73.50	66.80	104.94	98.61		
9/13/2024 14:30	62.25	61.57	2.42	3.58	2.06	2.869	62.28	61.02	73.10	66.40	103.60	97.59		
9/13/2024 15:00	62.77	61.74	2.41	3.57	2.05	2.863	62.91	61.27	75.70	66.70	105.40	97.32		
9/13/2024 15:30	63.46	61.91	2.40	3.58	2.04	2.868	63.57	61.38	75.30	66.40	102.95	96.57		
9/13/2024 16:00	63.80	62.08	2.41	3.57	2.04	2.860	63.86	61.52	75.70	66.40	102.69	96.18		
9/13/2024 16:30	64.14	62.25	2.42	3.57	2.05	2.862	63.79	61.59	76.00	66.40	103.29	95.98		
9/13/2024 17:00	64.48	62.43	2.42	3.58	2.05	2.868	64.27	61.66	76.00	66.70	101.96	96.22		
9/13/2024 17:30	64.65	62.77	2.42	3.58	2.06	2.871	64.20	61.86	78.30	66.30	105.24	95.09		
9/13/2024 18:00	65.00	62.60	2.43	3.59	2.06	2.875	64.53	61.93	77.50	67.50	103.25	96.62		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/13/2024 18:30	65.00	63.11	2.41	3.59	2.04	2.875	64.49	62.11	77.10	67.50	102.83	96.13		
9/13/2024 19:00	65.17	62.60	2.42	3.58	2.05	2.871	64.44	62.04	84.20	67.50	112.45	96.32		
9/13/2024 19:30	64.83	62.60	2.40	3.58	2.04	2.865	64.06	62.08	85.40	68.20	115.22	97.21		
9/13/2024 20:00	64.48	62.60	2.41	3.58	2.05	2.869	63.90	62.06	85.40	67.50	115.72	96.26		
9/13/2024 20:30	64.14	62.60	2.41	3.58	2.05	2.868	63.77	62.02	77.90	67.10	105.93	95.80		
9/13/2024 21:00	63.80	62.60	2.40	3.58	2.04	2.865	63.45	62.02	79.40	66.70	108.92	95.23		
9/13/2024 21:30	63.63	62.43	2.41	3.57	2.05	2.863	63.21	62.01	83.50	66.70	115.30	95.26		
9/13/2024 22:00	63.28	62.43	2.41	3.58	2.05	2.866	63.07	62.02	75.30	66.70	104.38	95.23		
9/13/2024 22:30	63.11	62.43	2.42	3.58	2.06	2.866	62.98	62.02	74.60	67.10	103.67	95.80		
9/13/2024 23:00	62.94	62.43	2.40	3.58	2.04	2.868	62.87	62.02	73.10	67.10	101.90	95.80		
9/13/2024 23:30	62.94	62.43	2.39	3.57	2.02	2.861	62.87	62.01	73.80	67.50	102.87	96.40		
9/14/2024 0:00	62.77	62.43	2.40	3.58	2.04	2.870	62.76	62.01	73.80	67.80	103.19	96.83		
9/14/2024 0:30	62.77	62.43	2.40	3.57	2.03	2.862	62.71	61.97	73.10	68.60	102.35	98.08		
9/14/2024 1:00	62.60	62.43	2.40	3.58	2.04	2.872	62.65	61.92	73.90	68.60	103.65	98.22		
9/14/2024 1:30	62.60	62.25	2.41	3.57	2.05	2.862	62.60	61.84	73.50	68.60	103.23	98.45		
9/14/2024 2:00	62.60	62.25	2.41	3.58	2.04	2.870	62.56	61.75	73.50	68.60	103.35	98.71		
9/14/2024 2:30	62.43	62.25	2.40	3.57	2.04	2.861	62.47	61.70	72.00	69.00	101.49	99.42		
9/14/2024 3:00	62.43	62.08	2.40	3.58	2.04	2.867	62.38	61.57	114.50	69.00	161.81	99.80		
9/14/2024 3:30	62.25	62.08	2.39	3.57	2.03	2.861	62.38	61.52	76.50	69.40	108.11	100.52		
9/14/2024 4:00	62.25	61.91	2.39	3.57	2.03	2.863	62.22	61.47	74.60	69.40	105.91	100.67		
9/14/2024 4:30	62.08	61.91	2.39	3.57	2.03	2.858	62.20	61.38	84.00	69.40	119.32	100.93		
9/14/2024 5:00	62.08	61.74	2.39	3.57	2.03	2.856	62.10	61.32	75.70	69.40	107.83	101.11		
9/14/2024 5:30	61.91	61.74	2.38	3.57	2.02	2.859	62.08	61.27	85.10	69.00	121.29	100.67		
9/14/2024 6:00	61.91	61.74	2.39	3.57	2.03	2.862	62.01	61.21	76.10	69.40	108.68	101.43		
9/14/2024 6:30	61.91	61.74	2.40	3.58	2.04	2.867	61.95	61.27	78.40	70.10	112.16	102.28		
9/14/2024 7:00	61.74	61.57	2.40	3.57	2.03	2.856	61.92	61.21	76.10	70.10	108.96	102.46		
9/14/2024 7:30	61.74	61.57	2.39	3.58	2.02	2.868	61.88	61.16	75.40	70.90	108.08	103.78		
9/14/2024 8:00	61.74	61.57	2.39	3.56	2.02	2.854	61.75	61.12	107.90	70.50	155.25	103.31		
9/14/2024 8:30	61.74	61.57	2.40	3.57	2.03	2.858	61.77	61.11	73.90	70.50	106.27	103.34		
9/14/2024 9:00	61.57	61.40	2.40	3.56	2.04	2.854	61.81	61.00	75.00	69.40	107.73	102.06		
9/14/2024 9:30	61.57	61.40	2.38	3.57	2.02	2.858	61.75	60.96	109.70	68.60	157.84	101.00		
9/14/2024 10:00	61.74	61.40	2.39	3.56	2.02	2.846	61.83	60.96	75.80	67.90	108.81	99.97		
9/14/2024 10:30	61.74	61.40	2.38	3.56	2.02	2.849	61.88	60.96	76.90	67.50	110.24	99.38		
9/14/2024 11:00	61.57	61.40	2.39	3.56	2.02	2.848	61.79	61.00	75.00	68.30	107.79	100.44		
9/14/2024 11:30	61.57	61.40	2.38	3.56	2.02	2.849	61.81	61.02	75.00	67.50	107.73	99.21		
9/14/2024 12:00	61.74	61.40	2.38	3.57	2.02	2.857	61.81	61.02	85.80	67.90	123.24	99.79		
9/14/2024 12:30	61.74	61.40	2.38	3.57	2.02	2.857	61.79	61.03	74.60	67.90	107.21	99.76		
9/14/2024 13:00	61.74	61.57	2.37	3.56	2.01	2.850	61.86	61.07	75.00	66.80	107.57	98.03		
9/14/2024 13:30	61.91	61.57	2.37	3.57	2.01	2.858	61.92	61.14	76.10	66.40	108.96	97.25		
9/14/2024 14:00	62.08	61.57	2.38	3.56	2.01	2.848	62.08	61.14	76.10	66.80	108.47	97.83		
9/14/2024 14:30	62.43	61.57	2.37	3.55	2.01	2.843	62.33	61.18	77.20	66.00	109.26	96.55		
9/14/2024 15:00	62.43	61.74	2.38	3.55	2.02	2.839	62.38	61.36	78.30	64.90	110.66	94.44		
9/14/2024 15:30	62.77	61.91	2.37	3.55	2.01	2.837	62.53	61.41	78.30	66.40	110.19	96.48		
9/14/2024 16:00	62.94	61.91	2.37	3.55	2.01	2.839	62.67	61.43	82.80	65.20	116.06	94.68		
9/14/2024 16:30	63.11	62.08	2.40	3.56	2.03	2.846	62.89	61.59	80.60	64.10	112.29	92.66		
9/14/2024 17:00	63.28	62.25	2.40	3.56	2.04	2.850	62.89	61.70	83.90	63.70	116.88	91.79		
9/14/2024 17:30	63.63	62.25	2.38	3.56	2.02	2.849	63.21	61.77	80.90	64.10	111.71	92.18		
9/14/2024 18:00	63.28	62.25	2.38	3.56	2.02	2.853	62.87	61.81	87.30	64.10	121.69	92.07		
9/14/2024 18:30	63.46	62.43	2.39	3.57	2.03	2.855	63.12	61.90	79.80	64.10	110.47	91.83		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/14/2024 19:00	63.80	62.43	2.38	3.56	2.01	2.854	63.55	61.93	80.90	64.10	110.67	91.75		
9/14/2024 19:30	63.80	62.60	2.38	3.56	2.02	2.852	63.43	62.04	82.80	64.10	113.64	91.47		
9/14/2024 20:00	63.80	62.60	2.38	3.56	2.02	2.850	63.57	62.08	81.30	64.10	111.16	91.36		
9/14/2024 20:30	63.80	62.60	2.38	3.56	2.02	2.851	63.28	62.11	78.30	64.10	107.91	91.28		
9/14/2024 21:00	63.63	62.60	2.39	3.56	2.03	2.854	63.27	62.19	80.50	64.50	110.97	91.65		
9/14/2024 21:30	63.46	62.60	2.38	3.56	2.02	2.851	63.19	62.19	89.50	64.80	123.65	92.07		
9/14/2024 22:00	63.28	62.77	2.38	3.56	2.02	2.854	63.12	62.22	100.30	65.20	138.84	92.56		
9/14/2024 22:30	63.28	62.77	2.37	3.56	2.01	2.849	63.05	62.26	76.40	65.20	105.96	92.46		
9/14/2024 23:00	63.11	62.77	2.38	3.57	2.02	2.855	63.05	62.24	75.30	66.00	104.44	93.64		
9/14/2024 23:30	63.11	62.77	2.38	3.56	2.02	2.847	63.03	62.26	84.30	66.30	116.99	94.02		
9/15/2024 0:00	63.11	62.77	2.38	3.56	2.02	2.851	63.00	62.26	75.70	66.70	105.14	94.58		
9/15/2024 0:30	63.11	62.77	2.39	3.56	2.03	2.851	62.98	62.24	78.70	66.70	109.37	94.64		
9/15/2024 1:00	63.11	62.77	2.38	3.56	2.02	2.848	62.94	62.22	73.50	67.50	102.25	95.83		
9/15/2024 1:30	62.94	62.60	2.39	3.57	2.03	2.855	62.91	62.17	74.20	67.50	103.31	95.96		
9/15/2024 2:00	62.94	62.60	2.39	3.56	2.02	2.852	62.87	62.17	87.70	68.60	122.25	97.53		
9/15/2024 2:30	62.94	62.60	2.38	3.56	2.02	2.847	62.83	62.10	78.30	68.60	109.27	97.72		
9/15/2024 3:00	62.77	62.43	2.40	3.56	2.04	2.854	62.78	62.02	76.10	68.60	106.34	97.94		
9/15/2024 3:30	62.77	62.43	2.39	3.56	2.02	2.852	62.73	61.93	77.60	68.60	108.59	98.20		
9/15/2024 4:00	62.60	62.43	2.38	3.56	2.02	2.854	62.64	61.86	82.10	69.00	115.18	98.97		
9/15/2024 4:30	62.60	62.25	2.38	3.57	2.02	2.861	62.56	61.75	82.80	69.40	116.42	99.86		
9/15/2024 5:00	62.60	62.08	2.38	3.56	2.02	2.852	62.49	61.65	87.70	68.60	123.56	98.99		
9/15/2024 5:30	62.43	62.08	2.39	3.56	2.02	2.852	62.38	61.57	82.10	69.00	116.03	99.80		
9/15/2024 6:00	62.25	62.08	2.39	3.57	2.03	2.857	62.33	61.48	109.00	69.40	154.26	100.64		
9/15/2024 6:30	62.08	61.91	2.39	3.56	2.02	2.853	62.19	61.45	88.10	69.40	125.18	100.73		
9/15/2024 7:00	62.08	61.91	2.38	3.56	2.02	2.852	62.10	61.36	97.00	71.60	138.18	104.19		
9/15/2024 7:30	61.91	61.74	2.38	3.57	2.02	2.856	62.01	61.34	78.00	70.10	111.40	102.07		
9/15/2024 8:00	61.91	61.74	2.39	3.56	2.02	2.849	61.88	61.23	80.60	70.10	115.54	102.40		
9/15/2024 8:30	61.74	61.74	2.38	3.57	2.01	2.857	61.92	61.20	78.40	70.10	112.26	102.49		
9/15/2024 9:00	61.74	61.57	2.38	3.56	2.02	2.852	61.79	61.12	103.00	69.80	148.03	102.29		
9/15/2024 9:30	61.57	61.40	2.38	3.56	2.01	2.847	61.72	61.02	79.50	69.40	114.49	102.00		
9/15/2024 10:00	61.57	61.40	2.39	3.56	2.03	2.846	61.68	61.00	77.30	69.40	111.45	102.06		
9/15/2024 10:30	61.57	61.40	2.38	3.55	2.02	2.844	61.63	60.93	77.60	68.60	112.04	101.09		
9/15/2024 11:00	61.57	61.40	2.39	3.56	2.02	2.854	61.65	60.93	76.90	67.90	110.97	100.06		
9/15/2024 11:30	61.57	61.57	2.37	3.56	2.01	2.851	61.65	61.12	76.50	68.60	110.39	100.53		
9/15/2024 12:00	61.57	61.57	2.38	3.56	2.01	2.849	61.72	61.07	75.40	69.40	108.58	101.85		
9/15/2024 12:30	61.74	61.74	2.38	3.56	2.02	2.853	61.81	61.34	74.60	69.00	107.15	100.47		
9/15/2024 13:00	61.74	62.08	2.39	3.57	2.02	2.855	61.81	61.74	74.30	70.50	106.72	101.47		
9/15/2024 13:30	61.91	62.60	2.38	3.56	2.02	2.852	62.15	62.17	75.70	69.70	107.68	99.09		
9/15/2024 14:00	62.25	62.94	2.37	3.55	2.01	2.839	62.60	62.33	76.80	69.30	107.87	98.08		
9/15/2024 14:30	62.94	63.11	2.39	3.56	2.03	2.854	63.16	62.69	81.70	68.90	112.97	96.53		
9/15/2024 15:00	63.11	63.80	2.38	3.56	2.02	2.845	63.32	63.30	77.20	70.40	106.28	96.97		
9/15/2024 15:30	63.63	63.97	2.40	3.57	2.04	2.857	63.70	63.23	77.90	70.10	106.13	96.74		
9/15/2024 16:00	64.14	63.97	2.38	3.56	2.02	2.845	63.93	62.85	104.40	69.70	141.35	97.21		
9/15/2024 16:30	64.48	63.80	2.39	3.57	2.03	2.863	64.33	63.23	76.40	69.70	102.33	96.19		
9/15/2024 17:00	64.65	64.48	2.38	3.56	2.02	2.854	64.42	63.19	74.90	69.30	100.08	95.74		
9/15/2024 17:30	64.65	64.48	2.39	3.56	2.02	2.846	64.44	62.83	74.90	69.30	100.03	96.71		
9/15/2024 18:00	64.65	64.31	2.40	3.57	2.03	2.857	64.42	63.03	75.30	69.70	100.61	96.72		
9/15/2024 18:30	64.65	64.48	2.38	3.57	2.02	2.862	64.49	63.84	76.40	70.40	101.89	95.55		
9/15/2024 19:00	64.48	64.14	2.39	3.57	2.03	2.861	64.47	63.19	75.60	69.70	100.88	96.30		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/15/2024 19:30	64.48	63.97	2.39	3.57	2.03	2.862	64.26	63.05	75.60	69.70	101.45	96.67		
9/15/2024 20:00	64.31	64.48	2.38	3.57	2.02	2.857	64.11	63.36	76.80	70.40	103.48	96.81		
9/15/2024 20:30	64.31	63.97	2.38	3.57	2.02	2.861	64.11	63.12	76.40	70.40	102.94	97.45		
9/15/2024 21:00	64.14	63.63	2.40	3.57	2.03	2.857	63.99	62.91	76.80	70.40	103.81	98.02		
9/15/2024 21:30	63.97	63.46	2.38	3.56	2.02	2.852	63.79	62.76	79.00	70.40	107.37	98.43		
9/15/2024 22:00	63.80	63.46	2.40	3.56	2.03	2.851	63.72	62.78	79.00	70.40	107.57	98.38		
9/15/2024 22:30	63.63	63.28	2.40	3.57	2.03	2.855	63.61	62.65	78.70	71.20	107.48	99.86		
9/15/2024 23:00	63.46	62.94	2.37	3.56	2.01	2.852	63.50	62.38	76.80	71.20	105.21	100.62		
9/15/2024 23:30	63.46	62.94	2.38	3.57	2.02	2.855	63.32	62.44	76.80	71.20	105.73	100.45		
9/16/2024 0:00	63.28	62.77	2.39	3.56	2.03	2.852	63.19	62.19	77.20	71.20	106.66	101.17		
9/16/2024 0:30	63.11	62.60	2.39	3.57	2.02	2.858	62.98	62.06	76.10	70.90	105.75	101.11		
9/16/2024 1:00	62.94	62.43	2.40	3.56	2.04	2.851	62.83	61.92	76.50	70.90	106.75	101.52		
9/16/2024 1:30	62.60	62.25	2.38	3.55	2.02	2.844	62.64	61.79	78.00	70.50	109.43	101.32		
9/16/2024 2:00	62.43	62.25	2.38	3.56	2.01	2.853	62.47	61.70	76.90	70.50	108.40	101.59		
9/16/2024 2:30	62.43	62.08	2.37	3.56	2.01	2.848	62.37	61.57	76.50	70.50	108.14	101.97		
9/16/2024 3:00	62.25	61.91	2.37	3.55	2.00	2.843	62.28	61.47	76.90	70.90	108.99	102.84		
9/16/2024 3:30	62.08	61.74	2.37	3.56	2.01	2.848	62.15	61.32	76.90	70.90	109.39	103.29		
9/16/2024 4:00	61.91	61.74	2.37	3.56	2.01	2.845	62.01	61.29	79.10	70.10	112.97	102.22		
9/16/2024 4:30	61.74	61.57	2.38	3.56	2.02	2.848	61.93	61.16	78.70	70.50	112.65	103.19		
9/16/2024 5:00	61.57	61.57	2.38	3.56	2.01	2.850	61.75	61.11	77.30	70.50	111.22	103.34		
9/16/2024 5:30	61.40	61.40	2.37	3.56	2.01	2.853	61.56	60.93	81.00	70.50	117.19	103.89		
9/16/2024 6:00	61.23	61.23	2.38	3.56	2.02	2.848	61.36	60.78	78.00	70.50	113.50	104.35		
9/16/2024 6:30	61.05	61.05	2.38	3.56	2.02	2.848	61.36	60.73	81.00	70.20	117.87	104.06		
9/16/2024 7:00	61.05	61.05	2.37	3.56	2.01	2.852	61.23	60.58	76.90	70.90	112.33	105.57		
9/16/2024 7:30	60.88	60.88	2.38	3.56	2.02	2.846	61.16	60.44	76.20	70.20	111.53	104.96		
9/16/2024 8:00	60.71	60.71	2.37	3.55	2.01	2.835	60.91	60.31	74.70	69.80	110.14	104.77		
9/16/2024 8:30	60.71	60.54	2.35	3.55	1.99	2.837	60.93	60.19	74.30	69.10	109.49	104.10		
9/16/2024 9:00	60.54	60.54	2.36	3.55	2.00	2.835	60.89	60.08	75.10	68.70	110.80	103.84		
9/16/2024 9:30	60.54	60.37	2.35	3.55	1.99	2.837	60.82	59.95	75.40	68.70	111.47	104.25		
9/16/2024 10:00	60.37	60.20	2.36	3.54	2.00	2.834	60.75	59.86	75.10	68.30	111.26	103.93		
9/16/2024 10:30	60.37	60.20	2.37	3.54	2.01	2.833	60.64	59.85	77.70	67.60	115.49	102.89		
9/16/2024 11:00	60.37	60.37	2.36	3.54	2.00	2.834	60.66	59.86	76.20	72.80	113.19	110.77		
9/16/2024 11:30	60.37	60.37	2.36	3.54	2.00	2.825	60.55	59.90	74.30	67.20	110.73	102.13		
9/16/2024 12:00	60.37	60.37	2.37	3.53	2.01	2.824	60.66	59.97	100.50	67.60	149.29	102.52		
9/16/2024 12:30	60.54	60.54	2.37	3.54	2.01	2.830	60.57	60.15	71.00	67.50	105.75	101.81		
9/16/2024 13:00	60.54	60.71	2.38	3.55	2.02	2.837	60.67	60.30	71.30	67.50	105.88	101.35		
9/16/2024 13:30	60.88	61.05	2.36	3.55	2.00	2.837	61.25	60.53	73.20	67.90	106.86	101.25		
9/16/2024 14:00	61.40	61.23	2.35	3.53	1.98	2.819	61.56	60.58	73.90	68.30	106.92	101.70		
9/16/2024 14:30	61.74	61.57	2.35	3.54	1.99	2.832	61.86	60.62	155.60	68.30	223.18	101.58		
9/16/2024 15:00	62.25	62.77	2.37	3.53	2.01	2.820	62.20	61.65	74.60	68.60	105.97	98.99		
9/16/2024 15:30	62.77	63.11	2.36	3.53	2.00	2.823	62.91	61.81	76.50	69.00	106.52	99.11		
9/16/2024 16:00	63.11	63.28	2.37	3.54	2.01	2.829	63.01	62.47	74.20	69.70	103.03	98.25		
9/16/2024 16:30	63.28	63.63	2.36	3.54	2.00	2.834	63.45	62.24	75.30	69.00	103.29	97.90		
9/16/2024 17:00	63.63	63.11	2.38	3.54	2.02	2.832	63.50	62.02	73.80	68.60	101.10	97.94		
9/16/2024 17:30	63.63	63.63	2.38	3.54	2.02	2.834	63.50	62.46	74.60	69.30	102.19	97.72		
9/16/2024 18:00	63.46	63.46	2.37	3.55	2.00	2.837	63.36	62.19	75.70	69.00	104.10	98.04		
9/16/2024 18:30	63.46	62.94	2.37	3.54	2.01	2.833	63.50	61.77	75.30	68.60	103.15	98.65		
9/16/2024 19:00	63.63	62.77	2.37	3.54	2.01	2.832	63.32	61.72	74.60	69.00	102.70	99.37		
9/16/2024 19:30	63.28	62.60	2.38	3.55	2.02	2.841	63.05	61.59	83.90	68.60	116.37	99.16		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/16/2024 20:00	63.28	62.25	2.38	3.54	2.02	2.833	63.16	61.50	75.00	68.60	103.71	99.42		
9/16/2024 20:30	63.28	62.08	2.38	3.54	2.01	2.829	63.05	61.50	77.90	69.40	108.04	100.58		
9/16/2024 21:00	63.11	62.08	2.37	3.54	2.01	2.831	62.83	61.45	91.00	69.40	126.99	100.73		
9/16/2024 21:30	62.94	61.91	2.38	3.55	2.01	2.838	62.76	61.43	87.70	69.00	122.62	100.20		
9/16/2024 22:00	62.77	61.91	2.37	3.54	2.00	2.833	62.58	61.43	89.90	69.40	126.34	100.78		
9/16/2024 22:30	62.60	61.91	2.36	3.54	2.00	2.825	62.47	61.36	89.20	69.80	125.74	101.57		
9/16/2024 23:00	62.43	61.91	2.38	3.54	2.02	2.830	62.35	61.41	75.00	70.10	106.08	101.86		
9/16/2024 23:30	62.25	61.91	2.37	3.54	2.01	2.827	62.24	61.38	75.40	70.10	106.98	101.95		
9/17/2024 0:00	62.25	61.74	2.37	3.54	2.01	2.830	62.19	61.29	74.30	70.10	105.57	102.22		
9/17/2024 0:30	62.08	61.74	2.38	3.54	2.02	2.832	62.08	61.23	72.40	70.10	103.19	102.40		
9/17/2024 1:00	61.91	61.57	2.36	3.53	2.00	2.823	62.02	61.12	74.30	69.80	106.08	102.29		
9/17/2024 1:30	61.91	61.57	2.36	3.54	1.99	2.826	61.92	61.11	75.40	69.40	107.96	101.73		
9/17/2024 2:00	61.74	61.57	2.36	3.53	1.99	2.822	61.83	61.03	81.00	68.60	116.28	100.79		
9/17/2024 2:30	61.74	61.40	2.37	3.53	2.00	2.823	61.74	61.00	78.00	69.40	112.26	102.06		
9/17/2024 3:00	61.74	61.40	2.35	3.53	1.99	2.818	61.72	60.87	75.80	68.60	109.16	101.27		
9/17/2024 3:30	61.57	61.23	2.37	3.53	2.00	2.824	61.65	60.85	75.40	69.00	108.80	101.92		
9/17/2024 4:00	61.57	61.23	2.35	3.53	1.99	2.818	61.59	60.78	79.10	68.70	114.34	101.69		
9/17/2024 4:30	61.40	61.23	2.35	3.54	1.99	2.828	61.52	60.76	77.60	68.70	112.40	101.75		
9/17/2024 5:00	61.40	61.23	2.36	3.54	1.99	2.826	61.47	60.76	74.70	68.70	108.36	101.75		
9/17/2024 5:30	61.40	61.23	2.37	3.54	2.01	2.827	61.39	60.71	72.80	68.70	105.84	101.90		
9/17/2024 6:00	61.40	61.05	2.37	3.54	2.01	2.830	61.39	60.67	72.40	67.90	105.26	100.83		
9/17/2024 6:30	61.23	61.05	2.37	3.54	2.00	2.826	61.38	60.64	73.50	67.90	106.89	100.92		
9/17/2024 7:00	61.23	61.05	2.36	3.53	2.00	2.823	61.30	60.67	72.80	67.90	106.12	100.83		
9/17/2024 7:30	61.23	61.05	2.37	3.54	2.00	2.831	61.32	60.67	73.90	69.00	107.66	102.47		
9/17/2024 8:00	61.23	61.05	2.35	3.53	1.99	2.822	61.23	60.64	71.30	69.80	104.15	103.75		
9/17/2024 8:30	61.23	61.05	2.36	3.53	2.00	2.821	61.27	60.60	74.30	69.80	108.40	103.87		
9/17/2024 9:00	61.23	61.05	2.36	3.54	2.00	2.829	61.27	60.64	73.50	69.80	107.24	103.75		
9/17/2024 9:30	61.23	61.05	2.36	3.53	1.99	2.820	61.23	60.67	73.50	70.20	107.36	104.25		
9/17/2024 10:00	61.05	60.88	2.35	3.53	1.99	2.815	61.23	60.53	73.50	68.70	107.36	102.45		
9/17/2024 10:30	61.23	60.88	2.36	3.53	2.00	2.818	61.27	60.51	72.80	68.30	106.22	101.91		
9/17/2024 11:00	61.23	60.88	2.36	3.53	2.00	2.819	61.34	60.48	74.70	67.50	108.77	100.81		
9/17/2024 11:30	61.23	60.88	2.36	3.53	2.00	2.822	61.39	60.46	75.80	67.20	110.21	100.42		
9/17/2024 12:00	61.40	60.88	2.38	3.53	2.01	2.822	61.39	60.48	74.70	67.20	108.61	100.36		
9/17/2024 12:30	61.40	60.88	2.37	3.52	2.00	2.813	61.47	60.51	73.50	67.20	106.61	100.27		
9/17/2024 13:00	61.40	60.88	2.36	3.52	2.00	2.810	61.50	60.53	73.50	67.50	106.52	100.66		
9/17/2024 13:30	61.57	60.88	2.36	3.53	1.99	2.818	61.47	60.55	73.90	67.50	107.19	100.60		
9/17/2024 14:00	61.40	60.88	2.36	3.53	1.99	2.819	61.34	60.53	75.80	67.50	110.37	100.66		
9/17/2024 14:30	61.23	60.88	2.36	3.52	2.00	2.811	61.32	60.48	75.80	67.50	110.43	100.81		
9/17/2024 15:00	61.23	60.88	2.36	3.53	2.00	2.821	61.32	60.53	75.00	68.30	109.27	101.85		
9/17/2024 15:30	61.05	60.88	2.37	3.53	2.00	2.821	61.32	60.55	75.00	67.50	109.27	100.60		
9/17/2024 16:00	61.05	60.88	2.37	3.54	2.00	2.825	61.23	60.53	73.50	67.20	107.36	100.21		
9/17/2024 16:30	61.05	60.88	2.37	3.53	2.00	2.821	61.25	60.48	73.50	66.80	107.30	99.76		
9/17/2024 17:00	61.23	60.88	2.39	3.54	2.02	2.831	61.21	60.44	74.70	67.20	109.18	100.48		
9/17/2024 17:30	61.23	60.71	2.40	3.55	2.03	2.835	61.20	60.40	73.50	66.40	107.46	99.40		
9/17/2024 18:00	61.23	60.71	2.39	3.56	2.03	2.845	61.32	60.39	73.50	67.20	107.08	100.63		
9/17/2024 18:30	61.23	60.88	2.39	3.57	2.03	2.863	61.30	60.40	72.80	66.80	106.12	100.00		
9/17/2024 19:00	61.23	60.88	2.39	3.57	2.03	2.858	61.21	60.40	72.10	66.80	105.38	100.00		
9/17/2024 19:30	61.05	60.71	2.42	3.58	2.06	2.865	61.11	60.39	74.30	67.50	108.91	101.08		
9/17/2024 20:00	60.88	60.88	2.42	3.58	2.05	2.870	61.07	60.42	72.40	67.20	106.25	100.54		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/17/2024 20:30	60.88	60.71	2.42	3.57	2.05	2.864	60.96	60.33	80.30	66.40	118.23	99.61		
9/17/2024 21:00	60.88	60.71	2.40	3.58	2.04	2.872	60.94	60.31	74.70	66.80	110.05	100.27		
9/17/2024 21:30	60.88	60.71	2.41	3.58	2.05	2.872	60.93	60.26	73.20	67.50	107.87	101.47		
9/17/2024 22:00	60.71	60.54	2.40	3.58	2.04	2.870	60.93	60.19	76.90	68.30	113.32	102.89		
9/17/2024 22:30	60.71	60.54	2.42	3.58	2.06	2.873	60.85	60.15	79.50	69.10	117.43	104.22		
9/17/2024 23:00	60.71	60.54	2.42	3.58	2.06	2.873	60.78	60.10	84.00	68.70	124.33	103.78		
9/17/2024 23:30	60.54	60.37	2.43	3.59	2.07	2.878	60.76	60.01	80.30	69.10	118.93	104.67		
9/18/2024 0:00	60.54	60.37	2.43	3.58	2.06	2.868	60.69	59.94	85.20	69.80	126.45	105.95		
9/18/2024 0:30	60.54	60.37	2.43	3.59	2.06	2.880	60.62	59.86	83.70	69.40	124.48	105.60		
9/18/2024 1:00	60.37	60.20	2.42	3.58	2.06	2.874	60.55	59.81	85.90	69.80	128.02	106.37		
9/18/2024 1:30	60.37	60.20	2.43	3.59	2.07	2.879	60.48	59.70	91.50	69.50	136.65	106.27		
9/18/2024 2:00	60.20	60.02	2.42	3.59	2.06	2.880	60.42	59.67	93.40	69.80	139.74	106.83		
9/18/2024 2:30	60.20	60.02	2.43	3.59	2.07	2.883	60.37	59.63	90.00	69.80	134.85	106.96		
9/18/2024 3:00	60.20	60.02	2.43	3.60	2.07	2.890	60.33	59.56	89.70	69.80	134.56	107.19		
9/18/2024 3:30	60.02	59.85	2.44	3.60	2.07	2.887	60.26	59.49	91.90	70.20	138.15	108.03		
9/18/2024 4:00	60.02	59.85	2.44	3.61	2.08	2.895	60.22	59.38	97.50	69.50	146.75	107.32		
9/18/2024 4:30	60.02	59.85	2.44	3.61	2.08	2.895	60.15	59.38	93.80	69.50	141.48	107.32		
9/18/2024 5:00	59.85	59.68	2.45	3.61	2.09	2.897	60.10	59.27	92.30	69.10	139.43	107.07		
9/18/2024 5:30	59.85	59.68	2.46	3.61	2.10	2.903	59.99	59.23	87.40	69.10	132.46	107.20		
9/18/2024 6:00	59.68	59.51	2.47	3.62	2.10	2.906	59.92	59.18	84.80	69.10	128.80	107.36		
9/18/2024 6:30	59.68	59.51	2.46	3.62	2.10	2.905	59.81	59.05	83.70	68.70	127.55	107.18		
9/18/2024 7:00	59.51	59.34	2.46	3.61	2.10	2.900	59.77	58.93	82.20	68.40	125.42	107.11		
9/18/2024 7:30	59.51	59.16	2.46	3.62	2.10	2.905	59.74	58.82	76.20	68.70	116.37	107.95		
9/18/2024 8:00	59.34	58.99	2.45	3.61	2.08	2.903	59.49	58.66	72.50	67.60	111.57	106.76		
9/18/2024 8:30	59.16	58.99	2.46	3.61	2.09	2.903	59.50	58.53	73.60	67.20	113.23	106.57		
9/18/2024 9:00	59.16	58.82	2.45	3.61	2.09	2.900	59.41	58.48	76.60	67.60	118.17	107.37		
9/18/2024 9:30	59.16	58.82	2.46	3.61	2.10	2.899	59.38	58.39	77.00	66.50	118.90	105.93		
9/18/2024 10:00	58.99	58.82	2.46	3.61	2.10	2.901	59.27	58.35	78.10	66.10	121.01	105.42		
9/18/2024 10:30	58.99	58.82	2.47	3.61	2.10	2.897	59.34	58.37	74.00	66.10	114.41	105.36		
9/18/2024 11:00	58.99	58.82	2.46	3.61	2.10	2.902	59.36	58.39	74.40	66.50	114.96	105.93		
9/18/2024 11:30	59.16	58.99	2.46	3.62	2.10	2.907	59.38	58.53	72.90	66.10	112.57	104.82		
9/18/2024 12:00	59.16	59.16	2.46	3.61	2.10	2.898	59.38	58.68	72.90	65.70	112.57	103.69		
9/18/2024 12:30	59.34	59.16	2.45	3.62	2.09	2.907	59.43	58.75	72.10	65.30	111.16	102.83		
9/18/2024 13:00	59.51	59.16	2.46	3.61	2.10	2.903	59.65	58.78	73.20	65.70	112.10	103.37		
9/18/2024 13:30	59.68	59.16	2.47	3.63	2.11	2.920	59.81	58.77	72.50	66.50	110.48	104.66		
9/18/2024 14:00	59.85	59.51	2.46	3.61	2.09	2.904	59.72	59.00	72.10	66.10	110.18	103.28		
9/18/2024 14:30	60.02	59.68	2.45	3.62	2.09	2.905	60.19	59.14	73.20	66.50	110.27	103.45		
9/18/2024 15:00	60.37	60.02	2.47	3.61	2.10	2.902	60.30	59.40	74.30	66.50	111.56	102.62		
9/18/2024 15:30	60.54	59.85	2.46	3.60	2.09	2.890	60.48	59.36	87.80	66.50	131.12	102.75		
9/18/2024 16:00	60.88	59.85	2.43	3.61	2.07	2.896	60.67	59.34	81.40	66.80	120.88	103.28		
9/18/2024 16:30	60.54	60.20	2.44	3.61	2.08	2.898	60.46	59.65	72.10	67.60	107.74	103.52		
9/18/2024 17:00	60.71	60.54	2.45	3.61	2.09	2.900	60.57	59.85	73.20	67.90	109.03	103.35		
9/18/2024 17:30	61.40	61.23	2.44	3.61	2.07	2.900	61.18	60.15	75.00	67.50	109.71	101.81		
9/18/2024 18:00	62.08	60.54	2.46	3.60	2.09	2.891	61.74	60.01	76.10	67.90	109.53	102.85		
9/18/2024 18:30	61.91	60.54	2.46	3.60	2.09	2.893	61.39	60.04	76.20	67.90	110.79	102.75		
9/18/2024 19:00	61.40	60.54	2.44	3.60	2.07	2.892	61.03	60.03	75.10	67.90	110.34	102.79		
9/18/2024 19:30	61.05	60.54	2.43	3.60	2.07	2.887	60.96	60.01	74.70	67.60	109.98	102.39		
9/18/2024 20:00	61.05	60.54	2.43	3.60	2.07	2.892	60.89	60.08	73.90	67.60	109.03	102.18		
9/18/2024 20:30	60.88	60.54	2.43	3.60	2.07	2.887	60.85	60.10	75.40	67.60	111.37	102.11		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/18/2024 21:00	60.88	60.71	2.45	3.60	2.08	2.887	60.84	60.15	77.70	67.50	114.80	101.81		
9/18/2024 21:30	60.88	60.71	2.44	3.60	2.08	2.890	60.84	60.19	74.30	68.70	109.78	103.50		
9/18/2024 22:00	60.88	60.71	2.43	3.59	2.06	2.878	60.85	60.26	74.70	69.80	110.34	104.93		
9/18/2024 22:30	60.88	60.71	2.44	3.60	2.07	2.890	60.85	60.26	79.50	70.20	117.43	105.53		
9/18/2024 23:00	60.88	60.71	2.43	3.60	2.07	2.889	60.82	60.26	94.90	70.20	140.30	105.53		
9/18/2024 23:30	60.88	60.71	2.43	3.60	2.07	2.887	60.82	60.22	76.60	69.80	113.25	105.06		
9/19/2024 0:00	60.71	60.54	2.42	3.59	2.06	2.883	60.78	60.17	75.80	69.80	112.20	105.22		
9/19/2024 0:30	60.71	60.54	2.43	3.59	2.07	2.883	60.78	60.15	75.10	69.80	111.16	105.28		
9/19/2024 1:00	60.71	60.54	2.42	3.59	2.06	2.881	60.76	60.10	78.10	69.80	115.67	105.44		
9/19/2024 1:30	60.71	60.54	2.42	3.59	2.06	2.877	60.69	60.04	74.70	69.80	110.86	105.63		
9/19/2024 2:00	60.71	60.37	2.43	3.59	2.07	2.880	60.71	60.03	80.70	69.80	119.70	105.66		
9/19/2024 2:30	60.54	60.37	2.42	3.58	2.06	2.872	60.66	60.01	90.00	69.80	133.69	105.73		
9/19/2024 3:00	60.54	60.54	2.42	3.58	2.06	2.871	60.64	60.04	87.40	70.20	129.90	106.23		
9/19/2024 3:30	60.54	60.37	2.42	3.58	2.06	2.870	60.62	59.97	88.50	69.80	131.62	105.85		
9/19/2024 4:00	60.54	60.37	2.40	3.58	2.04	2.870	60.57	59.99	87.80	70.90	130.77	107.46		
9/19/2024 4:30	60.54	60.54	2.41	3.58	2.05	2.868	60.57	60.03	85.90	72.80	127.94	110.20		
9/19/2024 5:00	60.54	60.37	2.41	3.58	2.05	2.872	60.53	59.95	84.80	71.70	126.45	108.80		
9/19/2024 5:30	60.37	60.37	2.43	3.58	2.06	2.868	60.53	59.90	78.80	71.00	117.51	107.90		
9/19/2024 6:00	60.37	60.20	2.42	3.58	2.06	2.873	60.51	59.86	78.10	71.00	116.53	108.03		
9/19/2024 6:30	60.37	60.20	2.41	3.57	2.04	2.864	60.48	59.77	82.90	70.20	123.81	107.11		
9/19/2024 7:00	60.37	60.02	2.41	3.57	2.04	2.864	60.40	59.70	77.00	69.80	115.27	106.73		
9/19/2024 7:30	60.20	60.02	2.39	3.58	2.03	2.868	60.37	59.65	76.60	69.50	114.77	106.43		
9/19/2024 8:00	60.20	60.02	2.40	3.58	2.04	2.865	60.26	59.59	73.60	69.50	110.64	106.63		
9/19/2024 8:30	60.20	60.02	2.39	3.57	2.03	2.863	60.28	59.58	75.10	69.50	112.83	106.66		
9/19/2024 9:00	60.20	60.02	2.40	3.57	2.04	2.863	60.26	59.56	74.70	69.10	112.30	106.11		
9/19/2024 9:30	60.20	60.02	2.39	3.57	2.03	2.863	60.28	59.58	75.10	69.50	112.83	106.66		
9/19/2024 10:00	60.20	60.02	2.40	3.57	2.03	2.862	60.28	59.58	74.70	69.10	112.23	106.05		
9/19/2024 10:30	60.20	60.02	2.39	3.57	2.03	2.858	60.30	59.58	74.00	69.10	111.11	106.05		
9/19/2024 11:00	60.20	60.02	2.41	3.57	2.05	2.863	60.28	59.67	73.20	68.70	109.98	105.14		
9/19/2024 11:30	60.20	60.20	2.38	3.56	2.02	2.851	60.35	59.77	84.40	69.10	126.54	105.43		
9/19/2024 12:00	60.37	60.20	2.39	3.56	2.03	2.854	60.40	59.81	74.00	70.20	110.78	106.98		
9/19/2024 12:30	60.37	60.37	2.39	3.57	2.02	2.862	60.46	59.90	73.60	69.40	109.98	105.47		
9/19/2024 13:00	60.37	60.37	2.39	3.56	2.03	2.849	60.53	59.86	73.60	69.10	109.75	105.14		
9/19/2024 13:30	60.54	60.71	2.41	3.59	2.04	2.875	60.71	60.15	74.30	69.40	110.20	104.68		
9/19/2024 14:00	60.71	60.37	2.46	3.63	2.10	2.923	60.85	59.86	73.60	69.40	108.71	105.60		
9/19/2024 14:30	60.88	61.74	2.47	3.63	2.10	2.923	60.78	60.85	73.60	70.50	108.94	104.14		
9/19/2024 15:00	61.05	61.74	2.44	3.61	2.08	2.904	61.39	61.18	75.00	70.50	109.04	103.13		
9/19/2024 15:30	61.74	61.91	2.42	3.60	2.05	2.894	61.93	61.30	75.00	70.90	107.36	103.35		
9/19/2024 16:00	62.25	62.25	2.43	3.60	2.07	2.889	62.20	61.45	75.40	70.50	107.10	102.32		
9/19/2024 16:30	62.43	61.91	2.42	3.60	2.06	2.889	62.24	61.27	75.70	69.80	107.41	101.84		
9/19/2024 17:00	62.43	61.91	2.43	3.59	2.07	2.884	62.47	61.29	76.50	70.10	107.84	102.22		
9/19/2024 17:30	62.60	62.25	2.44	3.59	2.08	2.881	62.37	61.57	76.50	70.50	108.14	101.97		
9/19/2024 18:00	62.94	62.25	2.44	3.59	2.07	2.881	62.76	61.47	77.20	70.90	107.94	102.84		
9/19/2024 18:30	62.94	62.60	2.42	3.59	2.06	2.878	62.89	61.77	76.80	71.20	106.99	102.39		
9/19/2024 19:00	63.11	62.77	2.41	3.59	2.05	2.876	62.80	61.86	78.00	72.00	108.94	103.27		
9/19/2024 19:30	63.28	62.43	2.43	3.58	2.06	2.870	62.76	61.70	77.20	72.00	107.94	103.75		
9/19/2024 20:00	62.94	62.43	2.40	3.58	2.04	2.866	62.53	61.65	78.30	72.40	110.19	104.47		
9/19/2024 20:30	62.60	62.25	2.42	3.58	2.05	2.867	62.31	61.50	76.90	72.00	108.89	104.35		
9/19/2024 21:00	62.43	62.08	2.40	3.57	2.04	2.863	62.17	61.56	76.90	72.80	109.33	105.32		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/19/2024 21:30	62.25	62.08	2.41	3.57	2.05	2.860	62.10	61.47	77.60	72.00	110.54	104.44		
9/19/2024 22:00	62.08	61.91	2.42	3.57	2.06	2.864	62.01	61.32	77.60	72.40	110.83	105.48		
9/19/2024 22:30	61.91	61.91	2.41	3.57	2.05	2.863	61.90	61.30	79.10	73.20	113.32	106.71		
9/19/2024 23:00	61.74	61.74	2.39	3.56	2.03	2.849	61.75	61.21	79.10	73.50	113.81	107.42		
9/19/2024 23:30	61.74	61.57	2.40	3.56	2.03	2.852	61.65	61.12	79.50	74.30	114.72	108.88		
9/20/2024 0:00	61.57	61.23	2.39	3.55	2.02	2.844	61.50	60.78	78.80	74.30	114.20	109.98		
9/20/2024 0:30	61.40	61.05	2.39	3.55	2.02	2.840	61.39	60.57	83.60	73.60	121.55	109.62		
9/20/2024 1:00	61.23	60.88	2.39	3.55	2.03	2.842	61.25	60.44	78.00	73.60	113.87	110.05		
9/20/2024 1:30	61.05	60.71	2.39	3.55	2.03	2.842	61.21	60.26	80.30	74.30	117.36	111.70		
9/20/2024 2:00	60.88	60.54	2.38	3.55	2.02	2.836	60.98	60.12	78.80	77.00	115.95	116.24		
9/20/2024 2:30	60.71	60.37	2.38	3.54	2.02	2.827	60.85	60.03	78.00	74.70	115.21	113.08		
9/20/2024 3:00	60.54	60.37	2.38	3.54	2.02	2.830	60.75	59.88	78.40	72.50	116.15	110.25		
9/20/2024 3:30	60.37	60.20	2.38	3.54	2.01	2.832	60.55	59.77	78.10	71.00	116.39	108.33		
9/20/2024 4:00	60.20	60.02	2.38	3.54	2.02	2.831	60.42	59.59	78.40	70.60	117.30	108.32		
9/20/2024 4:30	60.02	59.85	2.39	3.54	2.03	2.828	60.28	59.45	79.60	69.50	119.59	107.09		
9/20/2024 5:00	60.02	59.68	2.37	3.54	2.01	2.833	60.15	59.36	78.10	69.80	117.80	107.85		
9/20/2024 5:30	59.85	59.68	2.39	3.54	2.03	2.828	60.01	59.25	78.10	69.10	118.30	107.13		
9/20/2024 6:00	59.68	59.51	2.38	3.53	2.02	2.822	59.83	59.18	77.40	68.70	117.88	106.74		
9/20/2024 6:30	59.51	59.34	2.38	3.54	2.02	2.825	59.65	59.04	77.00	68.40	117.92	106.74		
9/20/2024 7:00	59.34	59.34	2.37	3.53	2.00	2.824	59.59	58.91	74.70	67.60	114.61	105.92		
9/20/2024 7:30	59.34	59.16	2.35	3.54	1.99	2.829	59.49	58.80	74.40	67.60	114.50	106.29		
9/20/2024 8:00	59.16	58.99	2.37	3.54	2.01	2.831	59.25	58.68	72.50	67.60	112.40	106.69		
9/20/2024 8:30	59.16	58.99	2.37	3.55	2.01	2.836	59.27	58.57	74.00	67.60	114.66	107.06		
9/20/2024 9:00	58.99	58.82	2.36	3.53	2.00	2.823	59.18	58.50	72.50	67.60	112.65	107.30		
9/20/2024 9:30	58.99	58.82	2.36	3.53	1.99	2.824	59.13	58.48	73.60	66.90	114.53	106.26		
9/20/2024 10:00	58.99	58.82	2.37	3.53	2.00	2.822	59.13	58.48	73.60	66.90	114.53	106.26		
9/20/2024 10:30	58.99	58.82	2.36	3.53	2.00	2.822	59.25	58.48	74.00	66.50	114.73	105.62		
9/20/2024 11:00	59.16	58.82	2.36	3.52	1.99	2.813	59.29	58.48	72.50	66.50	112.26	105.62		
9/20/2024 11:30	59.16	58.99	2.37	3.53	2.00	2.817	59.16	58.51	71.80	66.10	111.63	104.89		
9/20/2024 12:00	59.16	58.99	2.36	3.52	2.00	2.812	59.22	58.62	70.30	67.60	109.09	106.89		
9/20/2024 12:30	59.16	59.34	2.37	3.53	2.01	2.819	59.31	58.89	69.50	68.40	107.55	107.24		
9/20/2024 13:00	59.34	59.68	2.36	3.53	1.99	2.823	59.58	59.23	70.30	67.60	107.89	104.87		
9/20/2024 13:30	59.68	60.02	2.36	3.53	2.00	2.819	59.83	59.56	70.60	68.30	107.52	104.88		
9/20/2024 14:00	60.02	60.37	2.35	3.53	1.99	2.820	60.19	59.94	71.40	68.70	107.56	104.28		
9/20/2024 14:30	60.37	60.71	2.34	3.53	1.97	2.818	60.48	60.26	72.10	67.50	107.68	101.47		
9/20/2024 15:00	60.71	60.88	2.34	3.52	1.98	2.808	60.85	60.12	72.40	67.60	106.94	102.05		
9/20/2024 15:30	61.05	60.88	2.36	3.53	2.00	2.816	61.21	60.08	72.80	67.60	106.40	102.18		
9/20/2024 16:00	61.40	61.23	2.35	3.53	1.99	2.816	61.18	60.24	72.40	67.20	105.91	101.08		
9/20/2024 16:30	61.74	61.23	2.36	3.52	2.00	2.810	61.88	60.28	72.80	67.50	104.36	101.41		
9/20/2024 17:00	61.91	61.57	2.37	3.52	2.01	2.813	61.68	60.46	73.50	67.50	105.97	100.87		
9/20/2024 17:30	62.08	61.23	2.36	3.53	2.00	2.818	61.77	60.24	73.50	72.80	105.69	109.51		
9/20/2024 18:00	62.08	61.40	2.35	3.54	1.99	2.825	61.88	60.62	73.90	67.20	105.93	99.94		
9/20/2024 18:30	62.08	61.40	2.37	3.54	2.01	2.829	62.02	60.64	73.50	67.90	104.94	100.92		
9/20/2024 19:00	62.08	61.40	2.36	3.53	2.00	2.820	61.83	60.58	74.30	67.90	106.66	101.10		
9/20/2024 19:30	62.08	61.05	2.35	3.53	1.99	2.824	61.75	60.39	74.60	67.90	107.34	101.68		
9/20/2024 20:00	61.91	61.05	2.36	3.54	2.00	2.833	61.72	60.42	74.60	67.50	107.43	100.99		
9/20/2024 20:30	61.74	60.88	2.37	3.54	2.00	2.831	61.50	60.31	74.70	68.30	108.26	102.52		
9/20/2024 21:00	61.57	60.71	2.36	3.54	1.99	2.826	61.39	60.22	74.30	68.70	108.03	103.40		
9/20/2024 21:30	61.40	60.71	2.37	3.54	2.00	2.831	61.27	60.13	73.50	68.70	107.24	103.68		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/20/2024 22:00	61.23	60.54	2.35	3.54	1.99	2.827	61.12	60.03	73.20	70.20	107.27	106.27		
9/20/2024 22:30	61.05	60.54	2.36	3.53	1.99	2.823	61.03	59.97	72.40	70.20	106.38	106.46		
9/20/2024 23:00	60.88	60.37	2.35	3.53	1.99	2.821	60.93	59.79	73.20	69.80	107.87	106.43		
9/20/2024 23:30	60.71	60.20	2.36	3.53	1.99	2.823	60.76	59.70	74.70	69.80	110.63	106.73		
9/21/2024 0:00	60.54	60.20	2.35	3.54	1.99	2.828	60.57	59.59	75.10	69.80	111.86	107.09		
9/21/2024 0:30	60.37	60.02	2.35	3.54	1.99	2.826	60.46	59.50	75.50	70.20	112.82	108.00		
9/21/2024 1:00	60.37	60.02	2.36	3.53	1.99	2.818	60.33	59.50	75.80	69.80	113.71	107.38		
9/21/2024 1:30	60.20	59.68	2.36	3.53	2.00	2.816	60.19	59.25	75.50	70.60	113.74	109.46		
9/21/2024 2:00	60.02	59.51	2.35	3.52	1.99	2.814	60.01	59.13	75.50	70.60	114.36	109.87		
9/21/2024 2:30	59.85	59.51	2.36	3.53	2.00	2.818	59.90	59.00	75.10	71.00	114.13	110.94		
9/21/2024 3:00	59.51	59.34	2.35	3.53	1.98	2.820	59.81	58.91	75.10	70.60	114.45	110.62		
9/21/2024 3:30	59.34	59.16	2.35	3.53	1.99	2.818	59.68	58.77	76.20	69.90	116.59	110.01		
9/21/2024 4:00	59.16	58.99	2.34	3.53	1.98	2.822	59.52	58.60	78.50	69.90	120.69	110.60		
9/21/2024 4:30	58.99	58.99	2.35	3.53	1.99	2.819	59.40	58.51	78.10	69.90	120.52	110.92		
9/21/2024 5:00	58.82	58.82	2.35	3.52	1.98	2.811	59.18	58.37	76.60	69.50	119.02	110.77		
9/21/2024 5:30	58.82	58.65	2.36	3.53	2.00	2.820	59.09	58.21	76.30	68.80	118.88	110.22		
9/21/2024 6:00	58.65	58.48	2.35	3.53	1.99	2.818	58.96	58.08	76.60	68.40	119.84	110.04		
9/21/2024 6:30	58.48	58.30	2.36	3.53	1.99	2.818	58.69	57.92	75.20	67.30	118.65	108.83		
9/21/2024 7:00	58.30	58.13	2.36	3.53	1.99	2.819	58.66	57.81	74.00	67.30	116.87	109.22		
9/21/2024 7:30	58.30	57.96	2.36	3.52	2.00	2.811	58.48	57.67	72.90	66.90	115.79	109.06		
9/21/2024 8:00	58.13	57.96	2.35	3.53	1.98	2.820	58.30	57.51	73.70	66.20	117.73	108.49		
9/21/2024 8:30	58.13	57.79	2.34	3.52	1.98	2.808	58.48	57.42	77.00	65.80	122.30	108.15		
9/21/2024 9:00	57.96	57.79	2.36	3.52	1.99	2.813	58.30	57.33	73.30	65.80	117.09	108.47		
9/21/2024 9:30	57.96	57.61	2.35	3.53	1.99	2.817	58.26	57.29	74.40	65.40	119.00	107.96		
9/21/2024 10:00	57.96	57.61	2.36	3.52	2.00	2.811	58.19	57.29	75.60	65.80	121.19	108.62		
9/21/2024 10:30	57.96	57.61	2.35	3.52	1.99	2.810	58.15	57.29	74.40	66.20	119.42	109.28		
9/21/2024 11:00	57.96	57.79	2.36	3.53	2.00	2.816	58.19	57.31	74.80	65.40	119.91	107.89		
9/21/2024 11:30	57.96	57.96	2.35	3.52	1.99	2.807	58.24	57.45	75.20	65.40	120.36	107.39		
9/21/2024 12:00	58.13	57.96	2.37	3.52	2.01	2.812	58.23	57.52	77.80	66.20	124.56	108.45		
9/21/2024 12:30	58.13	58.13	2.35	3.52	1.99	2.810	58.23	57.67	75.90	68.40	121.52	111.51		
9/21/2024 13:00	58.13	58.48	2.36	3.53	2.00	2.819	58.28	58.03	76.70	65.80	122.60	106.03		
9/21/2024 13:30	58.30	58.82	2.36	3.53	2.00	2.815	58.55	57.96	77.40	66.50	122.66	107.40		
9/21/2024 14:00	58.65	59.34	2.36	3.52	2.00	2.814	58.86	58.39	77.80	66.50	122.10	105.93		
9/21/2024 14:30	58.99	59.16	2.36	3.52	1.99	2.807	59.11	58.24	77.00	66.10	119.90	105.79		
9/21/2024 15:00	59.51	59.68	2.39	3.56	2.03	2.852	59.83	58.69	76.60	68.40	116.66	107.92		
9/21/2024 15:30	59.85	59.51	2.41	3.59	2.05	2.877	59.94	58.78	74.00	66.90	112.33	105.25		
9/21/2024 16:00	60.20	60.71	2.43	3.59	2.07	2.880	60.40	60.08	73.60	68.70	110.18	103.84		
9/21/2024 16:30	60.54	60.88	2.42	3.58	2.06	2.874	60.55	60.13	81.10	68.70	120.86	103.68		
9/21/2024 17:00	60.71	60.71	2.41	3.57	2.05	2.862	60.53	59.97	81.40	68.70	121.38	104.19		
9/21/2024 17:30	60.71	60.88	2.41	3.58	2.05	2.869	60.67	60.01	73.60	67.20	109.30	101.79		
9/21/2024 18:00	60.71	60.88	2.40	3.57	2.04	2.862	60.71	59.83	76.90	65.70	114.06	100.06		
9/21/2024 18:30	60.71	60.37	2.39	3.57	2.03	2.855	60.69	59.18	74.70	65.30	110.86	101.46		
9/21/2024 19:00	60.88	59.68	2.40	3.56	2.04	2.848	60.66	58.95	75.40	65.30	112.00	102.19		
9/21/2024 19:30	60.88	59.51	2.40	3.56	2.04	2.851	60.48	58.91	74.70	65.00	111.56	101.85		
9/21/2024 20:00	60.54	59.34	2.39	3.56	2.02	2.846	60.24	58.89	75.10	65.00	112.97	101.91		
9/21/2024 20:30	60.37	59.34	2.39	3.55	2.03	2.844	60.13	58.86	74.70	64.60	112.74	101.38		
9/21/2024 21:00	60.20	59.34	2.38	3.55	2.01	2.844	59.97	58.86	75.50	64.60	114.50	101.38		
9/21/2024 21:30	60.02	59.34	2.38	3.55	2.02	2.840	59.79	58.86	73.20	65.00	111.62	102.01		
9/21/2024 22:00	59.85	59.34	2.38	3.54	2.02	2.833	59.74	58.89	71.40	64.60	109.04	101.29		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/21/2024 22:30	59.85	59.34	2.38	3.55	2.02	2.836	59.68	58.91	70.30	65.00	107.56	101.85		
9/21/2024 23:00	59.85	59.34	2.39	3.54	2.02	2.834	59.68	58.86	70.60	64.60	108.02	101.38		
9/21/2024 23:30	59.68	59.34	2.36	3.54	2.00	2.825	59.63	58.86	70.30	65.30	107.72	102.48		
9/22/2024 0:00	59.68	59.34	2.37	3.54	2.00	2.833	59.63	58.89	71.00	66.80	108.80	104.74		
9/22/2024 0:30	59.51	59.34	2.38	3.54	2.01	2.832	59.56	58.84	70.30	66.90	107.95	105.06		
9/22/2024 1:00	59.51	59.16	2.38	3.54	2.01	2.832	59.54	58.77	69.90	66.90	107.41	105.29		
9/22/2024 1:30	59.51	59.16	2.38	3.54	2.02	2.831	59.52	58.66	70.30	66.90	108.09	105.65		
9/22/2024 2:00	59.34	59.16	2.36	3.53	2.00	2.823	59.43	58.64	77.00	67.60	118.72	106.83		
9/22/2024 2:30	59.34	58.99	2.35	3.53	1.99	2.824	59.34	58.55	74.40	68.70	115.03	108.87		
9/22/2024 3:00	59.16	58.82	2.36	3.54	2.00	2.825	59.27	58.37	73.60	68.80	114.04	109.66		
9/22/2024 3:30	59.16	58.65	2.36	3.53	2.00	2.820	59.13	58.26	73.60	68.40	114.53	109.40		
9/22/2024 4:00	58.99	58.65	2.36	3.53	2.00	2.818	59.02	58.19	74.00	68.80	115.55	110.29		
9/22/2024 4:30	58.82	58.48	2.34	3.53	1.98	2.815	58.89	58.06	75.90	68.00	119.00	109.47		
9/22/2024 5:00	58.65	58.30	2.35	3.53	1.99	2.818	58.78	57.92	75.20	68.40	118.31	110.61		
9/22/2024 5:30	58.48	58.30	2.35	3.53	1.99	2.821	58.66	57.88	74.80	68.40	118.13	110.75		
9/22/2024 6:00	58.30	58.13	2.36	3.52	2.00	2.814	58.53	57.74	75.50	67.70	119.73	110.12		
9/22/2024 6:30	58.30	57.96	2.35	3.53	1.99	2.819	58.32	57.51	75.20	67.30	120.05	110.29		
9/22/2024 7:00	58.13	57.96	2.34	3.52	1.98	2.813	58.32	57.47	74.40	66.90	118.77	109.78		
9/22/2024 7:30	58.13	57.79	2.34	3.52	1.98	2.814	58.19	57.45	73.70	67.30	118.15	110.51		
9/22/2024 8:00	57.96	57.79	2.35	3.52	1.98	2.814	58.03	57.31	78.60	66.90	126.65	110.36		
9/22/2024 8:30	57.79	57.61	2.35	3.52	1.99	2.811	57.99	57.20	72.60	66.50	117.13	110.10		
9/22/2024 9:00	57.79	57.61	2.34	3.51	1.97	2.804	57.96	57.15	73.30	66.50	118.38	110.28		
9/22/2024 9:30	57.61	57.44	2.35	3.52	1.99	2.805	57.90	57.07	73.00	66.20	118.12	110.08		
9/22/2024 10:00	57.61	57.44	2.35	3.53	1.98	2.815	57.88	57.02	73.00	65.80	118.20	109.59		
9/22/2024 10:30	57.61	57.44	2.34	3.52	1.98	2.808	57.92	57.11	75.60	65.00	122.25	107.94		
9/22/2024 11:00	57.79	57.44	2.35	3.52	1.99	2.809	57.90	57.04	75.60	65.00	122.33	108.19		
9/22/2024 11:30	57.79	57.61	2.35	3.52	1.99	2.806	57.90	57.16	77.10	65.00	124.76	107.76		
9/22/2024 12:00	57.79	57.61	2.34	3.52	1.97	2.805	57.90	57.24	73.00	65.00	118.12	107.47		
9/22/2024 12:30	57.79	57.79	2.35	3.53	1.99	2.815	57.90	57.34	71.80	65.40	116.18	107.78		
9/22/2024 13:00	57.79	58.13	2.36	3.53	1.99	2.822	57.99	57.85	72.20	65.80	116.49	106.65		
9/22/2024 13:30	58.13	58.48	2.36	3.53	1.99	2.815	58.30	57.88	71.80	66.10	114.70	107.03		
9/22/2024 14:00	58.48	59.16	2.36	3.52	2.00	2.808	58.71	58.46	72.20	66.90	113.84	106.33		
9/22/2024 14:30	58.82	59.85	2.35	3.51	1.99	2.801	59.04	59.04	72.20	67.60	112.67	105.49		
9/22/2024 15:00	59.16	59.85	2.35	3.51	1.98	2.803	59.52	58.71	73.60	66.50	113.16	104.86		
9/22/2024 15:30	59.51	60.37	2.35	3.51	1.99	2.804	59.68	59.63	74.40	67.60	113.83	103.59		
9/22/2024 16:00	59.85	60.37	2.36	3.52	2.00	2.813	60.15	59.45	73.60	67.20	111.01	103.54		
9/22/2024 16:30	60.37	60.37	2.35	3.53	1.99	2.822	60.48	59.41	73.20	66.40	109.32	102.44		
9/22/2024 17:00	60.54	60.71	2.35	3.52	1.98	2.805	60.46	59.94	72.50	67.60	108.34	102.61		
9/22/2024 17:30	60.54	60.54	2.37	3.53	2.01	2.822	60.51	59.29	72.10	66.50	107.58	102.97		
9/22/2024 18:00	60.54	60.71	2.36	3.53	1.99	2.815	60.57	59.41	72.80	66.40	108.43	102.44		
9/22/2024 18:30	60.54	59.68	2.36	3.53	2.00	2.816	60.48	58.75	73.60	66.10	109.92	104.09		
9/22/2024 19:00	60.54	59.34	2.35	3.53	1.99	2.816	60.35	58.71	74.00	66.50	110.94	104.86		
9/22/2024 19:30	60.54	59.34	2.36	3.53	2.00	2.816	60.28	58.66	73.60	66.50	110.58	105.02		
9/22/2024 20:00	60.20	59.16	2.36	3.53	2.00	2.821	60.10	58.46	72.90	66.10	110.12	105.05		
9/22/2024 20:30	60.20	59.16	2.36	3.53	2.00	2.822	59.92	58.57	73.20	66.50	111.18	105.32		
9/22/2024 21:00	60.02	58.99	2.36	3.53	1.99	2.815	59.77	58.53	72.10	66.50	110.01	105.46		
9/22/2024 21:30	59.85	58.99	2.37	3.53	2.01	2.821	59.72	58.50	73.60	66.50	112.47	105.56		
9/22/2024 22:00	59.85	58.99	2.36	3.53	1.99	2.815	59.58	58.46	71.40	66.10	109.58	105.05		
9/22/2024 22:30	59.68	58.82	2.36	3.53	2.00	2.820	59.54	58.37	71.00	67.20	109.10	107.11		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/22/2024 23:00	59.68	58.82	2.35	3.53	1.99	2.820	59.45	58.33	72.50	66.90	111.71	106.77		
9/22/2024 23:30	59.51	58.82	2.36	3.53	2.00	2.820	59.25	58.35	71.40	66.90	110.70	106.70		
9/23/2024 0:00	59.34	58.82	2.36	3.53	1.99	2.822	59.27	58.32	72.90	66.50	112.95	106.16		
9/23/2024 0:30	59.34	58.65	2.35	3.53	1.99	2.817	59.25	58.26	73.60	66.90	114.11	107.01		
9/23/2024 1:00	59.16	58.65	2.35	3.53	1.98	2.819	59.18	58.26	74.00	67.60	114.98	108.13		
9/23/2024 1:30	59.16	58.65	2.36	3.53	1.99	2.818	59.11	58.26	74.80	68.00	116.47	108.77		
9/23/2024 2:00	58.99	58.65	2.36	3.53	2.00	2.818	59.02	58.19	73.30	68.00	114.46	109.01		
9/23/2024 2:30	58.99	58.65	2.35	3.53	1.99	2.815	59.00	58.19	74.40	67.60	116.25	108.37		
9/23/2024 3:00	58.82	58.48	2.36	3.53	1.99	2.817	58.93	58.08	75.50	67.60	118.23	108.75		
9/23/2024 3:30	58.82	58.48	2.36	3.53	2.00	2.815	58.86	58.01	75.50	67.30	118.49	108.51		
9/23/2024 4:00	58.65	58.48	2.36	3.53	2.00	2.816	58.80	57.92	75.90	67.30	119.34	108.83		
9/23/2024 4:30	58.65	58.30	2.35	3.52	1.98	2.813	58.71	57.87	75.90	66.90	119.68	108.36		
9/23/2024 5:00	58.65	58.30	2.34	3.52	1.98	2.806	58.62	57.85	75.20	67.60	118.91	109.56		
9/23/2024 5:30	58.48	58.13	2.36	3.52	1.99	2.805	58.57	57.74	75.20	67.70	119.10	110.12		
9/23/2024 6:00	58.48	58.13	2.34	3.52	1.98	2.811	58.51	57.72	73.70	68.00	116.95	110.68		
9/23/2024 6:30	58.30	58.13	2.35	3.52	1.99	2.810	58.37	57.65	73.70	68.40	117.47	111.58		
9/23/2024 7:00	58.30	57.96	2.36	3.52	1.99	2.811	58.41	57.60	73.30	68.40	116.68	111.76		
9/23/2024 7:30	58.30	57.96	2.35	3.51	1.99	2.804	58.41	57.51	77.00	68.00	122.57	111.44		
9/23/2024 8:00	58.13	57.79	2.34	3.51	1.98	2.800	58.19	57.45	74.40	68.00	119.27	111.66		
9/23/2024 8:30	58.13	57.79	2.35	3.52	1.99	2.811	58.26	57.34	73.70	67.70	117.88	111.57		
9/23/2024 9:00	57.96	57.79	2.33	3.51	1.97	2.804	58.19	57.33	72.60	67.70	116.38	111.61		
9/23/2024 9:30	57.96	57.79	2.34	3.51	1.97	2.800	58.14	57.31	72.90	67.70	117.05	111.68		
9/23/2024 10:00	57.96	57.61	2.34	3.52	1.97	2.808	58.10	57.27	72.60	66.50	116.72	109.84		
9/23/2024 10:30	57.96	57.79	2.35	3.51	1.98	2.802	58.17	57.29	73.70	66.50	118.22	109.77		
9/23/2024 11:00	57.96	57.61	2.34	3.51	1.97	2.803	58.17	57.29	75.20	66.50	120.63	109.77		
9/23/2024 11:30	57.96	57.61	2.34	3.51	1.98	2.800	58.19	57.29	72.90	65.80	116.86	108.62		
9/23/2024 12:00	58.13	57.79	2.34	3.51	1.97	2.798	58.26	57.33	72.90	65.80	116.60	108.47		
9/23/2024 12:30	58.13	57.96	2.34	3.52	1.98	2.807	58.23	57.47	72.20	65.80	115.59	107.98		
9/23/2024 13:00	58.13	57.96	2.35	3.52	1.98	2.806	58.32	57.51	72.20	66.50	115.26	108.98		
9/23/2024 13:30	58.30	58.13	2.33	3.50	1.97	2.793	58.46	57.65	71.80	66.10	114.11	107.83		
9/23/2024 14:00	58.65	57.96	2.35	3.51	1.99	2.801	58.73	57.60	72.20	65.80	113.77	107.52		
9/23/2024 14:30	58.82	58.30	2.34	3.50	1.97	2.794	58.93	57.72	73.70	65.80	115.41	107.10		
9/23/2024 15:00	59.16	58.30	2.35	3.51	1.98	2.802	58.98	57.79	72.50	65.80	113.35	106.85		
9/23/2024 15:30	59.51	58.48	2.35	3.51	1.99	2.795	59.36	57.96	74.80	65.80	115.57	106.27		
9/23/2024 16:00	59.85	58.65	2.35	3.51	1.98	2.798	59.99	58.08	74.40	65.80	112.76	105.86		
9/23/2024 16:30	60.54	58.99	2.35	3.51	1.98	2.798	60.10	58.37	74.30	65.70	112.24	104.72		
9/23/2024 17:00	60.88	58.99	2.35	3.51	1.99	2.801	60.37	58.39	74.70	65.40	111.93	104.17		
9/23/2024 17:30	61.05	58.99	2.34	3.52	1.98	2.807	60.49	58.37	74.30	65.40	110.93	104.24		
9/23/2024 18:00	61.05	59.16	2.36	3.52	1.99	2.814	60.55	58.53	73.60	66.10	109.69	104.82		
9/23/2024 18:30	61.05	58.99	2.36	3.52	1.99	2.807	60.40	58.46	88.50	66.10	132.49	105.05		
9/23/2024 19:00	60.88	58.99	2.35	3.52	1.98	2.814	60.37	58.53	81.80	65.40	122.57	103.71		
9/23/2024 19:30	61.23	59.16	2.34	3.52	1.98	2.812	60.75	58.55	76.90	65.70	113.93	104.12		
9/23/2024 20:00	60.88	59.16	2.34	3.52	1.98	2.814	60.33	58.64	80.70	65.00	121.06	102.72		
9/23/2024 20:30	60.88	59.16	2.36	3.53	1.99	2.815	60.37	58.69	79.60	64.60	119.27	101.92		
9/23/2024 21:00	60.88	59.16	2.35	3.52	1.98	2.810	60.55	58.71	77.30	64.60	115.20	101.86		
9/23/2024 21:30	60.88	59.16	2.35	3.52	1.99	2.811	60.15	58.71	81.40	65.00	122.78	102.49		
9/23/2024 22:00	60.54	59.16	2.35	3.52	1.98	2.811	60.04	58.77	84.80	64.20	128.33	101.04		
9/23/2024 22:30	60.37	59.16	2.36	3.53	1.99	2.817	59.97	58.77	83.70	64.20	126.93	101.04		
9/23/2024 23:00	60.54	59.34	2.35	3.52	1.99	2.808	60.12	58.80	87.40	64.60	131.94	101.57		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/23/2024 23:30	60.20	59.34	2.34	3.52	1.98	2.811	59.79	58.84	86.70	64.20	132.20	100.82		
9/24/2024 0:00	60.02	59.34	2.35	3.52	1.99	2.811	59.86	58.82	78.80	64.20	119.90	100.88		
9/24/2024 0:30	60.20	59.34	2.35	3.52	1.98	2.813	59.95	58.86	75.90	65.00	115.17	102.01		
9/24/2024 1:00	60.20	59.34	2.34	3.53	1.98	2.820	59.92	58.89	80.30	64.60	121.96	101.29		
9/24/2024 1:30	60.02	59.34	2.36	3.52	2.00	2.809	59.85	58.86	84.80	64.60	129.07	101.38		
9/24/2024 2:00	60.02	59.34	2.35	3.52	1.99	2.809	59.83	58.89	77.00	65.30	117.27	102.38		
9/24/2024 2:30	60.02	59.34	2.34	3.53	1.98	2.815	59.79	58.89	74.70	65.30	113.91	102.38		
9/24/2024 3:00	59.85	59.34	2.34	3.52	1.97	2.814	59.77	58.91	81.50	66.10	124.35	103.57		
9/24/2024 3:30	59.85	59.34	2.36	3.52	2.00	2.813	59.70	58.91	89.30	66.50	136.54	104.20		
9/24/2024 4:00	59.68	59.34	2.34	3.52	1.98	2.811	59.68	58.95	96.40	66.50	147.49	104.07		
9/24/2024 4:30	59.68	59.34	2.35	3.53	1.99	2.815	59.65	58.91	97.20	66.50	148.85	104.20		
9/24/2024 5:00	59.51	59.34	2.35	3.53	1.99	2.815	59.59	58.86	92.70	66.50	142.22	104.36		
9/24/2024 5:30	59.51	59.34	2.35	3.53	1.99	2.821	59.56	58.82	99.40	67.20	152.64	105.59		
9/24/2024 6:00	59.51	59.34	2.34	3.52	1.98	2.811	59.54	58.80	98.70	67.20	151.66	105.66		
9/24/2024 6:30	59.51	59.16	2.35	3.52	1.98	2.812	59.50	58.75	102.80	67.60	158.15	106.46		
9/24/2024 7:00	59.51	59.16	2.34	3.52	1.98	2.814	59.45	58.68	74.40	67.20	114.64	106.06		
9/24/2024 7:30	59.34	59.16	2.35	3.52	1.98	2.812	59.45	58.62	74.00	67.20	114.02	106.26		
9/24/2024 8:00	59.34	58.99	2.35	3.53	1.99	2.816	59.34	58.57	72.90	67.20	112.71	106.43		
9/24/2024 8:30	59.16	58.99	2.34	3.53	1.98	2.815	59.36	58.53	75.90	67.60	117.27	107.20		
9/24/2024 9:00	59.16	58.99	2.35	3.52	1.98	2.812	59.31	58.51	78.10	67.60	120.86	107.27		
9/24/2024 9:30	59.16	58.99	2.35	3.52	1.99	2.809	59.25	58.53	84.90	69.90	131.63	110.85		
9/24/2024 10:00	59.16	58.99	2.34	3.52	1.98	2.809	59.23	58.51	76.30	67.60	118.37	107.27		
9/24/2024 10:30	59.16	58.99	2.34	3.52	1.98	2.808	59.27	58.48	77.40	67.20	119.93	106.73		
9/24/2024 11:00	59.16	58.99	2.36	3.53	1.99	2.815	59.29	58.51	74.80	67.60	115.83	107.27		
9/24/2024 11:30	59.34	59.16	2.33	3.50	1.97	2.793	59.36	58.89	73.60	66.80	113.72	104.74		
9/24/2024 12:00	59.34	59.16	2.35	3.52	1.99	2.811	59.43	58.68	75.50	67.20	116.40	106.06		
9/24/2024 12:30	59.51	59.16	2.34	3.52	1.98	2.805	59.58	58.77	79.20	66.50	121.55	104.66		
9/24/2024 13:00	59.68	59.34	2.33	3.51	1.97	2.801	59.67	58.78	804.30	67.60	1230.95	106.36		
9/24/2024 13:30	59.68	59.51	2.34	3.52	1.98	2.810	59.83	58.84	73.60	68.40	112.09	107.41		
9/24/2024 14:00	60.02	60.37	2.34	3.52	1.98	2.806	59.86	59.23	75.10	68.00	114.27	105.49		
9/24/2024 14:30	60.71	59.68	2.34	3.52	1.98	2.807	60.60	59.05	74.00	69.10	110.12	107.80		
9/24/2024 15:00	60.88	59.68	2.34	3.52	1.97	2.806	60.64	59.22	79.20	68.70	117.72	106.61		
9/24/2024 15:30	61.05	59.68	2.33	3.51	1.97	2.802	60.66	59.27	73.60	68.30	109.33	105.83		
9/24/2024 16:00	61.05	60.02	2.33	3.51	1.97	2.799	60.80	59.36	74.70	68.30	110.50	105.53		
9/24/2024 16:30	61.23	60.02	2.32	3.51	1.96	2.804	61.07	59.49	73.90	68.00	108.45	104.65		
9/24/2024 17:00	61.57	60.20	2.33	3.52	1.97	2.811	61.09	59.63	73.90	67.60	108.39	103.59		
9/24/2024 17:30	61.91	60.54	2.33	3.52	1.97	2.814	61.39	60.13	75.80	67.60	110.21	102.02		
9/24/2024 18:00	62.43	60.37	2.33	3.52	1.97	2.806	61.79	59.81	76.10	66.40	109.37	101.19		
9/24/2024 18:30	62.43	60.37	2.34	3.52	1.98	2.811	61.88	59.90	76.50	66.80	109.66	101.52		
9/24/2024 19:00	62.60	60.54	2.34	3.52	1.98	2.811	62.08	59.94	78.00	66.40	111.17	100.79		
9/24/2024 19:30	62.43	60.54	2.35	3.52	1.99	2.807	61.79	59.99	78.00	66.40	112.10	100.64		
9/24/2024 20:00	62.25	60.71	2.35	3.52	1.98	2.806	61.72	60.08	79.10	66.00	113.91	99.76		
9/24/2024 20:30	62.08	60.71	2.36	3.52	1.99	2.807	61.74	60.19	78.00	65.70	112.26	98.98		
9/24/2024 21:00	62.08	60.71	2.34	3.52	1.97	2.810	61.61	60.22	77.60	66.00	112.11	99.34		
9/24/2024 21:30	61.91	60.71	2.35	3.52	1.99	2.811	61.50	60.24	84.40	66.00	122.32	99.28		
9/24/2024 22:00	61.74	60.71	2.34	3.51	1.98	2.800	61.41	60.28	98.20	66.40	142.69	99.76		
9/24/2024 22:30	61.74	60.71	2.35	3.51	1.98	2.799	61.34	60.26	92.60	66.40	134.83	99.82		
9/24/2024 23:00	61.40	60.71	2.35	3.52	1.98	2.813	61.21	60.28	89.20	67.20	130.37	100.96		
9/24/2024 23:30	61.23	60.71	2.35	3.52	1.99	2.812	61.12	60.26	87.40	66.80	128.08	100.42		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/25/2024 0:00	61.23	60.71	2.34	3.52	1.98	2.814	61.05	60.17	86.30	67.50	126.73	101.75		
9/25/2024 0:30	61.23	60.71	2.35	3.52	1.99	2.809	61.07	60.19	79.50	66.80	116.67	100.63		
9/25/2024 1:00	61.23	60.54	2.35	3.53	1.99	2.821	61.09	60.10	82.50	67.60	121.00	102.11		
9/25/2024 1:30	61.40	60.54	2.35	3.52	1.99	2.809	61.11	60.10	92.60	66.80	135.74	100.91		
9/25/2024 2:00	61.40	60.54	2.35	3.52	1.98	2.812	61.21	60.08	84.80	66.80	123.94	100.97		
9/25/2024 2:30	61.40	60.54	2.34	3.52	1.98	2.810	61.12	60.04	82.50	66.40	120.90	100.48		
9/25/2024 3:00	61.23	60.54	2.35	3.52	1.98	2.812	61.16	60.03	78.00	66.40	114.17	100.51		
9/25/2024 3:30	61.23	60.54	2.36	3.52	1.99	2.812	61.16	60.10	82.90	66.40	121.34	100.30		
9/25/2024 4:00	61.23	60.54	2.35	3.52	1.99	2.809	61.18	60.12	81.40	66.40	119.08	100.24		
9/25/2024 4:30	61.23	60.54	2.35	3.52	1.99	2.810	61.16	60.12	81.80	66.80	119.73	100.85		
9/25/2024 5:00	61.23	60.54	2.36	3.53	2.00	2.819	61.16	60.13	81.00	67.60	118.56	102.02		
9/25/2024 5:30	61.23	60.71	2.34	3.53	1.98	2.817	61.12	60.17	81.00	67.90	118.70	102.35		
9/25/2024 6:00	61.23	60.71	2.36	3.53	1.99	2.816	61.16	60.22	81.00	67.50	118.56	101.60		
9/25/2024 6:30	61.23	60.71	2.35	3.52	1.99	2.814	61.07	60.19	81.00	67.50	118.87	101.69		
9/25/2024 7:00	61.05	60.71	2.34	3.51	1.98	2.804	61.00	60.19	87.40	67.90	128.53	102.29		
9/25/2024 7:30	60.88	60.71	2.35	3.53	1.98	2.818	60.93	60.17	77.70	68.70	114.50	103.56		
9/25/2024 8:00	60.88	60.71	2.35	3.53	1.99	2.815	60.89	60.24	76.60	69.40	113.01	104.39		
9/25/2024 8:30	60.88	60.71	2.33	3.52	1.97	2.808	60.89	60.17	109.80	70.20	161.99	105.82		
9/25/2024 9:00	60.88	60.71	2.34	3.52	1.98	2.807	60.89	60.19	74.70	70.90	110.21	106.81		
9/25/2024 9:30	60.88	60.71	2.34	3.51	1.98	2.801	60.93	60.24	75.80	70.20	111.70	105.60		
9/25/2024 10:00	60.88	60.54	2.34	3.52	1.97	2.807	60.94	60.15	75.10	70.20	110.64	105.88		
9/25/2024 10:30	60.88	60.54	2.34	3.52	1.97	2.806	60.94	60.17	76.20	70.60	112.26	106.42		
9/25/2024 11:00	60.88	60.71	2.35	3.52	1.99	2.814	60.85	60.24	76.20	70.90	112.56	106.65		
9/25/2024 11:30	60.88	60.71	2.37	3.53	2.00	2.815	60.85	60.24	75.80	70.90	111.96	106.65		
9/25/2024 12:00	60.88	60.54	2.37	3.53	2.01	2.823	60.89	60.26	75.40	71.30	111.24	107.19		
9/25/2024 12:30	60.88	60.54	2.36	3.52	2.00	2.813	60.85	60.19	75.80	72.10	111.96	108.62		
9/25/2024 13:00	60.88	60.54	2.37	3.54	2.00	2.826	60.84	60.17	75.80	70.20	112.00	105.82		
9/25/2024 13:30	60.71	60.54	2.38	3.54	2.02	2.829	60.80	60.04	74.30	71.30	109.91	107.90		
9/25/2024 14:00	60.71	60.54	2.38	3.55	2.02	2.835	60.82	60.04	75.80	70.90	112.06	107.29		
9/25/2024 14:30	60.71	60.54	2.38	3.55	2.02	2.844	60.80	60.01	302.50	70.90	447.49	107.39		
9/25/2024 15:00	60.71	60.37	2.39	3.56	2.03	2.848	60.76	59.97	78.80	70.60	116.71	107.07		
9/25/2024 15:30	60.54	60.37	2.40	3.57	2.04	2.861	60.71	59.90	75.10	71.00	111.39	107.90		
9/25/2024 16:00	60.54	60.20	2.40	3.58	2.04	2.866	60.69	59.85	75.10	71.30	111.46	108.52		
9/25/2024 16:30	60.54	60.20	2.42	3.57	2.06	2.860	60.66	59.85	75.10	71.30	111.56	108.52		
9/25/2024 17:00	60.54	60.20	2.41	3.57	2.05	2.856	60.66	59.81	75.10	71.00	111.56	108.20		
9/25/2024 17:30	60.54	60.20	2.40	3.57	2.03	2.860	60.64	59.79	75.40	72.80	112.07	111.01		
9/25/2024 18:00	60.54	60.20	2.40	3.57	2.03	2.861	60.64	59.79	80.30	72.50	119.35	110.55		
9/25/2024 18:30	60.54	60.20	2.46	3.63	2.09	2.917	60.62	59.79	76.20	72.80	113.33	111.01		
9/25/2024 19:00	60.54	60.20	2.47	3.63	2.11	2.918	60.55	59.81	76.20	72.80	113.56	110.94		
9/25/2024 19:30	60.37	60.20	2.45	3.63	2.09	2.916	60.48	59.83	76.20	73.20	113.80	111.48		
9/25/2024 20:00	60.37	60.20	2.46	3.63	2.10	2.915	60.40	59.77	77.00	75.50	115.27	115.20		
9/25/2024 20:30	60.37	60.20	2.48	3.64	2.11	2.928	60.39	59.72	77.70	75.50	116.35	115.37		
9/25/2024 21:00	60.20	60.02	2.46	3.63	2.09	2.916	60.33	59.65	78.40	75.90	117.61	116.23		
9/25/2024 21:30	60.20	59.85	2.46	3.63	2.10	2.915	60.26	59.52	90.80	75.50	136.50	116.08		
9/25/2024 22:00	60.02	59.85	2.45	3.62	2.09	2.910	60.19	59.49	85.20	74.00	128.35	113.88		
9/25/2024 22:30	60.02	59.85	2.46	3.62	2.10	2.913	60.12	59.43	91.90	73.60	138.74	113.48		
9/25/2024 23:00	59.85	59.68	2.43	3.61	2.07	2.899	60.12	59.38	98.30	72.90	148.40	112.57		
9/25/2024 23:30	59.85	59.68	2.44	3.62	2.08	2.907	60.08	59.31	98.30	72.10	148.58	111.58		
9/26/2024 0:00	59.85	59.68	2.44	3.61	2.08	2.899	59.97	59.27	95.30	72.50	144.53	112.33		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/26/2024 0:30	59.68	59.68	2.47	3.62	2.10	2.911	59.92	59.22	97.20	72.10	147.63	111.89		
9/26/2024 1:00	59.68	59.51	2.45	3.61	2.09	2.902	59.85	59.18	104.30	72.10	158.75	112.03		
9/26/2024 1:30	59.68	59.51	2.45	3.62	2.09	2.906	59.81	59.13	102.00	73.60	155.44	114.53		
9/26/2024 2:00	59.51	59.51	2.45	3.61	2.09	2.900	59.77	59.09	107.60	72.10	164.17	112.34		
9/26/2024 2:30	59.51	59.34	2.45	3.62	2.09	2.910	59.70	59.04	112.10	71.40	171.41	111.42		
9/26/2024 3:00	59.51	59.34	2.46	3.62	2.10	2.905	59.68	58.95	114.70	72.10	175.49	112.83		
9/26/2024 3:30	59.51	59.34	2.45	3.63	2.09	2.915	59.65	58.86	113.60	70.20	173.97	110.17		
9/26/2024 4:00	59.34	59.16	2.46	3.62	2.09	2.911	59.54	58.75	112.10	69.90	172.25	110.08		
9/26/2024 4:30	59.34	58.99	2.45	3.62	2.08	2.913	59.52	58.62	109.90	69.50	168.97	109.90		
9/26/2024 5:00	59.16	58.82	2.45	3.62	2.09	2.911	59.36	58.46	109.90	69.50	169.81	110.46		
9/26/2024 5:30	58.99	58.65	2.45	3.62	2.09	2.908	59.23	58.32	109.20	69.10	169.41	110.31		
9/26/2024 6:00	58.99	58.65	2.45	3.62	2.08	2.906	59.13	58.24	90.10	69.90	140.21	111.88		
9/26/2024 6:30	58.82	58.48	2.45	3.62	2.09	2.906	59.02	58.06	87.50	69.90	136.63	112.52		
9/26/2024 7:00	58.65	58.30	2.45	3.62	2.09	2.909	58.86	57.92	84.10	69.50	131.98	112.39		
9/26/2024 7:30	58.48	58.13	2.45	3.61	2.09	2.904	58.71	57.74	77.00	69.20	121.41	112.56		
9/26/2024 8:00	58.48	57.96	2.45	3.62	2.09	2.905	58.59	57.60	73.70	69.20	116.65	113.07		
9/26/2024 8:30	58.30	57.79	2.44	3.61	2.08	2.898	58.51	57.45	74.40	68.40	118.06	112.32		
9/26/2024 9:00	58.13	57.79	2.46	3.61	2.09	2.900	58.32	57.42	75.60	68.40	120.69	112.43		
9/26/2024 9:30	57.96	57.79	2.44	3.62	2.08	2.905	58.30	57.38	77.10	68.40	123.16	112.57		
9/26/2024 10:00	57.96	57.79	2.45	3.61	2.09	2.903	58.30	57.42	76.30	68.80	121.88	113.08		
9/26/2024 10:30	57.96	57.96	2.44	3.61	2.08	2.896	58.24	57.51	75.60	69.20	121.00	113.41		
9/26/2024 11:00	57.96	57.96	2.45	3.60	2.09	2.888	58.28	57.58	75.60	69.50	120.84	113.64		
9/26/2024 11:30	58.30	57.96	2.43	3.60	2.06	2.892	58.41	57.52	75.90	69.20	120.82	113.37		
9/26/2024 12:00	58.30	57.96	2.45	3.60	2.08	2.890	58.51	57.56	75.90	69.20	120.44	113.22		
9/26/2024 12:30	58.48	57.96	2.43	3.59	2.07	2.883	58.60	57.63	186.90	68.40	295.73	111.66		
9/26/2024 13:00	58.65	58.30	2.45	3.60	2.08	2.889	58.68	57.90	77.80	68.00	122.79	110.03		
9/26/2024 13:30	58.65	58.30	2.44	3.59	2.08	2.881	58.66	57.96	75.90	68.00	119.87	109.82		
9/26/2024 14:00	58.65	58.30	2.43	3.59	2.07	2.882	58.78	57.94	75.90	68.00	119.41	109.89		
9/26/2024 14:30	58.65	58.48	2.44	3.60	2.08	2.887	58.80	58.05	75.50	68.40	118.71	110.14		
9/26/2024 15:00	58.82	58.65	2.42	3.58	2.06	2.873	58.86	58.17	75.20	68.40	118.02	109.72		
9/26/2024 15:30	58.82	58.82	2.42	3.59	2.06	2.881	58.95	58.35	75.50	68.80	118.15	109.73		
9/26/2024 16:00	58.99	58.82	2.43	3.58	2.06	2.873	59.02	58.39	75.90	68.40	118.52	108.95		
9/26/2024 16:30	58.99	58.99	2.42	3.58	2.06	2.868	59.13	58.51	76.60	67.60	119.20	107.27		
9/26/2024 17:00	59.16	59.16	2.42	3.59	2.06	2.875	59.22	58.77	80.70	67.60	125.23	106.39		
9/26/2024 17:30	59.34	59.16	2.41	3.59	2.05	2.881	59.31	58.64	77.80	67.60	120.40	106.83		
9/26/2024 18:00	59.34	59.16	2.43	3.58	2.07	2.873	59.38	58.69	77.70	67.60	119.98	106.66		
9/26/2024 18:30	59.51	59.34	2.42	3.58	2.06	2.873	59.43	58.80	77.00	67.60	118.72	106.29		
9/26/2024 19:00	59.51	59.34	2.44	3.59	2.07	2.878	59.52	58.91	76.60	67.60	117.77	105.92		
9/26/2024 19:30	59.51	59.51	2.41	3.58	2.05	2.869	59.50	58.95	81.50	67.20	125.38	105.16		
9/26/2024 20:00	59.51	59.51	2.42	3.59	2.05	2.877	59.52	59.00	80.40	66.50	123.62	103.91		
9/26/2024 20:30	59.68	59.51	2.41	3.58	2.05	2.869	59.54	59.05	77.70	66.80	119.39	104.21		
9/26/2024 21:00	59.68	59.68	2.42	3.58	2.06	2.870	59.59	59.18	74.40	67.20	114.15	104.41		
9/26/2024 21:30	59.68	59.68	2.41	3.58	2.04	2.868	59.59	59.20	74.70	67.60	114.61	104.97		
9/26/2024 22:00	59.85	59.68	2.40	3.58	2.03	2.874	59.65	59.22	89.30	68.30	136.75	105.99		
9/26/2024 22:30	59.85	59.68	2.41	3.58	2.05	2.867	59.70	59.22	86.00	69.50	131.50	107.85		
9/26/2024 23:00	59.68	59.68	2.40	3.58	2.04	2.865	59.68	59.18	87.80	71.00	134.33	110.32		
9/26/2024 23:30	59.68	59.68	2.41	3.57	2.05	2.862	59.67	59.14	99.00	71.00	151.52	110.45		
9/27/2024 0:00	59.68	59.68	2.41	3.57	2.04	2.862	59.65	59.22	75.10	72.50	115.01	112.51		
9/27/2024 0:30	59.68	59.68	2.40	3.57	2.04	2.863	59.65	59.13	75.90	72.10	116.23	112.20		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/27/2024 1:00	59.68	59.51	2.41	3.57	2.04	2.861	59.65	59.09	76.20	75.10	116.69	117.01		
9/27/2024 1:30	59.68	59.51	2.41	3.57	2.05	2.859	59.65	59.14	78.10	72.10	119.60	112.17		
9/27/2024 2:00	59.68	59.51	2.41	3.57	2.05	2.863	59.65	59.13	81.50	72.50	124.81	112.82		
9/27/2024 2:30	59.68	59.51	2.41	3.57	2.05	2.859	59.65	59.13	87.50	72.50	134.00	112.82		
9/27/2024 3:00	59.68	59.51	2.41	3.58	2.05	2.869	59.65	59.13	86.30	72.10	132.16	112.20		
9/27/2024 3:30	59.68	59.51	2.41	3.57	2.05	2.864	59.63	59.14	92.70	72.50	142.05	112.79		
9/27/2024 4:00	59.51	59.51	2.41	3.57	2.05	2.861	59.63	59.14	96.10	73.20	147.26	113.88		
9/27/2024 4:30	59.68	59.51	2.42	3.58	2.05	2.868	59.63	59.14	96.10	73.60	147.26	114.50		
9/27/2024 5:00	59.68	59.51	2.41	3.58	2.04	2.868	59.63	59.13	99.80	73.20	152.93	113.91		
9/27/2024 5:30	59.51	59.51	2.41	3.58	2.05	2.872	59.63	59.13	105.80	72.90	162.12	113.45		
9/27/2024 6:00	59.51	59.51	2.41	3.58	2.05	2.870	59.59	59.11	111.00	73.30	170.30	114.14		
9/27/2024 6:30	59.51	59.51	2.40	3.58	2.04	2.866	59.59	59.07	124.80	73.30	191.47	114.28		
9/27/2024 7:00	59.51	59.34	2.42	3.57	2.06	2.864	59.59	59.04	112.90	73.30	173.21	114.39		
9/27/2024 7:30	59.51	59.34	2.42	3.58	2.06	2.871	59.58	58.98	81.10	73.30	124.46	114.60		
9/27/2024 8:00	59.51	59.34	2.41	3.58	2.04	2.865	59.54	58.95	97.60	73.30	149.97	114.71		
9/27/2024 8:30	59.51	59.34	2.40	3.58	2.04	2.866	59.54	58.93	77.70	73.30	119.39	114.78		
9/27/2024 9:00	59.51	59.34	2.42	3.58	2.06	2.865	59.54	58.93	78.50	73.30	120.62	114.78		
9/27/2024 9:30	59.51	59.34	2.40	3.57	2.04	2.855	59.54	58.95	78.50	72.90	120.62	114.08		
9/27/2024 10:00	59.51	59.34	2.40	3.57	2.04	2.862	59.54	58.95	79.20	72.90	121.70	114.08		
9/27/2024 10:30	59.51	59.34	2.39	3.57	2.03	2.858	59.58	58.96	78.50	72.90	120.47	114.05		
9/27/2024 11:00	59.51	59.51	2.39	3.57	2.03	2.856	59.65	59.09	79.20	72.50	121.29	112.96		
9/27/2024 11:30	59.68	59.51	2.39	3.56	2.02	2.850	59.68	59.04	81.50	73.30	124.69	114.39		
9/27/2024 12:00	59.68	59.51	2.40	3.56	2.04	2.853	59.74	59.14	78.10	72.90	119.27	113.41		
9/27/2024 12:30	59.85	59.85	2.40	3.56	2.04	2.854	59.90	59.25	77.70	73.20	118.09	113.49		
9/27/2024 13:00	60.02	60.20	2.39	3.57	2.02	2.857	59.97	59.52	77.30	73.20	117.23	112.55		
9/27/2024 13:30	60.02	60.20	2.40	3.57	2.04	2.859	60.15	59.59	77.70	72.50	117.19	111.23		
9/27/2024 14:00	60.37	60.54	2.40	3.57	2.04	2.856	60.30	60.03	77.70	72.80	116.67	110.20		
9/27/2024 14:30	60.54	60.20	2.40	3.57	2.04	2.855	60.48	59.68	82.20	74.00	122.76	113.22		
9/27/2024 15:00	60.71	60.37	2.40	3.56	2.04	2.854	60.78	59.70	79.90	72.80	118.27	111.31		
9/27/2024 15:30	60.88	60.71	2.40	3.56	2.04	2.853	60.80	59.94	78.10	73.20	115.53	111.11		
9/27/2024 16:00	60.88	60.71	2.40	3.57	2.04	2.855	60.96	59.97	78.80	72.80	116.02	110.40		
9/27/2024 16:30	61.23	60.71	2.40	3.57	2.04	2.857	61.21	60.04	78.80	72.80	115.17	110.17		
9/27/2024 17:00	61.40	60.88	2.41	3.57	2.05	2.860	61.05	60.04	78.40	73.60	115.12	111.38		
9/27/2024 17:30	61.40	60.54	2.40	3.57	2.04	2.860	61.23	60.01	80.30	73.20	117.29	110.88		
9/27/2024 18:00	61.57	60.54	2.41	3.56	2.04	2.853	61.18	60.03	79.90	73.60	116.88	111.41		
9/27/2024 18:30	61.23	60.71	2.39	3.57	2.03	2.855	61.09	60.08	114.60	74.30	168.08	112.30		
9/27/2024 19:00	61.05	60.54	2.41	3.56	2.05	2.853	60.94	59.95	79.90	75.10	117.71	113.96		
9/27/2024 19:30	61.05	60.54	2.40	3.57	2.04	2.859	60.84	60.01	79.50	75.50	117.46	114.36		
9/27/2024 20:00	60.88	60.37	2.40	3.57	2.03	2.857	60.78	59.94	82.90	74.30	122.71	112.78		
9/27/2024 20:30	60.71	60.37	2.41	3.57	2.05	2.861	60.67	59.97	89.30	74.30	132.61	112.68		
9/27/2024 21:00	60.71	60.37	2.42	3.58	2.05	2.865	60.64	59.99	78.10	75.50	116.08	114.43		
9/27/2024 21:30	60.71	60.37	2.45	3.62	2.09	2.908	60.62	59.97	79.60	76.20	118.38	115.56		
9/27/2024 22:00	60.71	60.54	2.45	3.61	2.09	2.903	60.66	60.08	79.60	76.60	118.24	115.78		
9/27/2024 22:30	60.54	60.37	2.51	3.68	2.15	2.965	60.62	59.97	80.30	77.40	119.42	117.38		
9/27/2024 23:00	60.54	60.54	2.50	3.67	2.14	2.957	60.57	60.12	82.90	77.70	123.47	117.30		
9/27/2024 23:30	60.54	60.37	2.49	3.66	2.12	2.949	60.53	59.99	88.20	78.10	131.52	118.37		
9/28/2024 0:00	60.37	60.20	2.48	3.66	2.12	2.950	60.37	59.81	91.50	79.60	137.10	121.30		
9/28/2024 0:30	60.37	59.85	2.48	3.65	2.12	2.943	60.28	59.45	90.80	78.90	136.42	121.57		
9/28/2024 1:00	60.20	59.68	2.46	3.64	2.10	2.928	60.13	59.27	85.90	77.80	129.64	120.55		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/28/2024 1:30	60.02	59.51	2.47	3.63	2.11	2.922	59.99	59.11	89.30	77.00	135.34	119.90		
9/28/2024 2:00	59.85	59.51	2.46	3.63	2.10	2.919	59.90	59.00	87.10	75.50	132.37	117.97		
9/28/2024 2:30	59.68	59.34	2.46	3.63	2.09	2.917	59.77	58.86	86.00	74.00	131.22	116.13		
9/28/2024 3:00	59.51	59.16	2.46	3.63	2.09	2.917	59.63	58.71	84.80	72.10	129.94	113.69		
9/28/2024 3:30	59.34	58.99	2.44	3.62	2.08	2.908	59.45	58.60	82.20	71.00	126.66	112.34		
9/28/2024 4:00	59.16	58.82	2.44	3.61	2.08	2.903	59.38	58.41	82.20	70.60	126.93	112.38		
9/28/2024 4:30	59.16	58.65	2.44	3.62	2.08	2.905	59.25	58.30	79.60	69.90	123.41	111.66		
9/28/2024 5:00	58.99	58.48	2.43	3.60	2.07	2.887	59.07	58.17	78.90	69.10	123.01	110.84		
9/28/2024 5:30	58.82	58.48	2.42	3.60	2.06	2.886	58.95	58.05	76.60	68.00	119.87	109.50		
9/28/2024 6:00	58.65	58.30	2.40	3.59	2.03	2.884	58.86	57.96	75.20	68.00	118.02	109.82		
9/28/2024 6:30	58.48	58.30	2.41	3.58	2.05	2.874	58.73	57.88	77.00	67.60	121.34	109.46		
9/28/2024 7:00	58.48	58.13	2.41	3.58	2.05	2.872	58.60	57.85	76.30	67.60	120.73	109.56		
9/28/2024 7:30	58.30	58.13	2.39	3.57	2.03	2.863	58.60	57.74	85.60	67.70	135.44	110.12		
9/28/2024 8:00	58.30	58.13	2.39	3.57	2.03	2.863	58.37	57.67	92.40	68.00	147.27	110.86		
9/28/2024 8:30	58.30	57.96	2.39	3.56	2.03	2.854	58.41	57.61	76.30	67.70	121.46	110.58		
9/28/2024 9:00	58.13	57.96	2.40	3.56	2.04	2.854	58.32	57.56	74.40	67.70	118.77	110.77		
9/28/2024 9:30	58.13	57.96	2.40	3.57	2.04	2.861	58.37	57.52	77.40	68.00	123.37	111.40		
9/28/2024 10:00	58.13	57.96	2.40	3.56	2.04	2.848	58.39	57.52	76.70	68.00	122.17	111.40		
9/28/2024 10:30	58.13	57.96	2.39	3.56	2.03	2.852	58.39	57.52	75.20	68.40	119.78	112.06		
9/28/2024 11:00	58.13	57.96	2.37	3.56	2.01	2.849	58.37	57.56	73.70	68.40	117.47	111.91		
9/28/2024 11:30	58.30	57.96	2.40	3.56	2.04	2.848	58.33	57.60	75.90	68.00	121.13	111.11		
9/28/2024 12:00	58.30	57.96	2.38	3.56	2.01	2.847	58.39	57.61	74.40	68.80	118.51	112.38		
9/28/2024 12:30	58.30	57.96	2.38	3.55	2.02	2.839	58.42	57.67	74.10	68.00	117.92	110.86		
9/28/2024 13:00	58.30	58.30	2.37	3.56	2.01	2.847	58.42	57.78	73.70	68.40	117.28	111.11		
9/28/2024 13:30	58.48	58.48	2.37	3.55	2.00	2.839	58.55	58.03	74.80	68.80	118.54	110.86		
9/28/2024 14:00	58.65	58.48	2.36	3.55	2.00	2.835	58.73	58.06	75.90	69.10	119.60	111.24		
9/28/2024 14:30	58.82	58.82	2.37	3.54	2.01	2.826	58.89	58.30	82.30	69.10	129.04	110.38		
9/28/2024 15:00	58.99	58.82	2.37	3.54	2.00	2.828	59.11	58.26	79.30	69.10	123.48	110.52		
9/28/2024 15:30	59.34	58.82	2.36	3.54	2.00	2.829	59.22	58.32	80.70	68.40	125.23	109.20		
9/28/2024 16:00	59.34	58.82	2.38	3.55	2.02	2.841	59.31	58.39	77.40	67.60	119.78	107.68		
9/28/2024 16:30	59.51	58.82	2.37	3.54	2.01	2.831	59.50	58.46	77.00	68.00	118.46	108.07		
9/28/2024 17:00	59.68	58.99	2.36	3.56	2.00	2.845	59.50	58.60	75.90	67.60	116.77	106.96		
9/28/2024 17:30	59.85	59.34	2.38	3.55	2.02	2.841	59.65	58.75	76.20	66.50	116.69	104.72		
9/28/2024 18:00	60.20	59.34	2.37	3.54	2.01	2.830	59.83	58.71	82.60	66.90	125.80	105.49		
9/28/2024 18:30	60.20	59.34	2.37	3.55	2.01	2.835	59.97	58.77	78.10	66.90	118.44	105.29		
9/28/2024 19:00	60.20	59.34	2.38	3.55	2.02	2.838	59.94	58.86	80.00	66.50	121.43	104.36		
9/28/2024 19:30	60.02	59.51	2.36	3.54	2.00	2.833	59.85	59.00	126.30	66.80	192.24	104.38		
9/28/2024 20:00	60.02	59.34	2.38	3.55	2.01	2.837	59.83	58.82	118.50	66.90	180.48	105.12		
9/28/2024 20:30	59.85	59.34	2.37	3.55	2.01	2.837	59.77	58.91	118.50	66.80	180.81	104.67		
9/28/2024 21:00	59.85	59.34	2.37	3.54	2.01	2.833	59.72	58.91	88.90	67.60	135.85	105.92		
9/28/2024 21:30	59.68	59.34	2.37	3.54	2.01	2.832	59.70	58.89	115.90	68.00	177.22	106.62		
9/28/2024 22:00	59.68	59.51	2.36	3.54	2.00	2.834	59.70	58.95	125.60	69.10	192.05	108.14		
9/28/2024 22:30	59.68	59.51	2.38	3.55	2.01	2.837	59.68	58.98	117.70	71.00	180.08	111.01		
9/28/2024 23:00	59.68	59.34	2.37	3.54	2.01	2.826	59.68	58.91	113.20	71.00	173.19	111.25		
9/28/2024 23:30	59.68	59.34	2.38	3.54	2.02	2.831	59.65	58.80	130.00	71.00	199.08	111.64		
9/29/2024 0:00	59.51	59.16	2.37	3.54	2.00	2.831	59.56	58.66	118.50	71.00	181.97	112.13		
9/29/2024 0:30	59.51	58.99	2.38	3.54	2.02	2.828	59.41	58.51	103.50	71.00	159.67	112.66		
9/29/2024 1:00	59.34	59.16	2.37	3.53	2.00	2.823	59.36	58.64	107.70	71.80	166.41	113.46		
9/29/2024 1:30	59.16	58.99	2.37	3.54	2.01	2.831	59.25	58.48	135.70	73.30	210.39	116.42		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/29/2024 2:00	59.16	58.65	2.37	3.53	2.01	2.823	59.16	58.19	145.40	72.90	226.06	116.86		
9/29/2024 2:30	58.99	58.48	2.36	3.54	2.00	2.830	59.07	58.06	146.50	72.50	228.41	116.71		
9/29/2024 3:00	58.82	58.30	2.36	3.54	2.00	2.834	58.96	57.97	141.70	72.90	221.68	117.69		
9/29/2024 3:30	58.65	58.30	2.36	3.54	2.00	2.832	58.78	57.88	133.10	73.30	209.41	118.69		
9/29/2024 4:00	58.48	58.13	2.37	3.54	2.01	2.833	58.62	57.76	117.10	72.60	185.17	118.01		
9/29/2024 4:30	58.13	58.13	2.36	3.53	1.99	2.822	58.41	57.65	87.20	71.80	138.81	117.13		
9/29/2024 5:00	58.13	57.96	2.36	3.54	1.99	2.825	58.26	57.52	77.80	71.10	124.44	116.48		
9/29/2024 5:30	57.96	57.79	2.37	3.54	2.00	2.825	58.15	57.38	78.20	70.70	125.52	116.36		
9/29/2024 6:00	57.79	57.61	2.35	3.54	1.99	2.825	57.97	57.24	75.90	69.60	122.54	115.08		
9/29/2024 6:30	57.61	57.44	2.36	3.53	2.00	2.822	57.81	57.11	76.30	69.20	123.82	114.91		
9/29/2024 7:00	57.61	57.44	2.35	3.53	1.99	2.824	57.63	57.00	77.10	69.60	125.86	116.00		
9/29/2024 7:30	57.44	57.27	2.35	3.53	1.98	2.824	57.63	56.86	76.00	68.10	124.06	114.03		
9/29/2024 8:00	57.27	57.10	2.36	3.53	1.99	2.821	57.31	56.77	73.70	68.10	121.58	114.38		
9/29/2024 8:30	57.10	57.10	2.34	3.53	1.98	2.818	57.43	56.64	75.20	67.70	123.56	114.20		
9/29/2024 9:00	57.10	56.92	2.36	3.53	2.00	2.822	57.25	56.55	72.20	67.70	119.34	114.55		
9/29/2024 9:30	57.10	56.92	2.35	3.53	1.99	2.822	57.18	56.48	72.20	67.70	119.62	114.82		
9/29/2024 10:00	56.92	56.92	2.36	3.53	2.00	2.817	57.11	56.48	71.90	67.70	119.40	114.82		
9/29/2024 10:30	56.92	56.92	2.34	3.52	1.98	2.811	57.13	56.55	73.40	67.30	121.81	113.87		
9/29/2024 11:00	56.92	56.92	2.34	3.53	1.98	2.815	57.20	56.53	74.10	67.30	122.68	113.95		
9/29/2024 11:30	57.10	56.92	2.33	3.52	1.97	2.811	57.33	56.57	77.50	67.30	127.76	113.80		
9/29/2024 12:00	57.44	56.92	2.34	3.52	1.98	2.813	57.47	56.57	79.00	67.70	129.64	114.47		
9/29/2024 12:30	57.61	57.10	2.33	3.52	1.97	2.812	57.45	56.71	79.30	67.70	130.21	113.93		
9/29/2024 13:00	57.61	57.10	2.34	3.52	1.98	2.807	57.43	56.64	78.60	67.70	129.15	114.20		
9/29/2024 13:30	57.61	57.10	2.36	3.53	2.00	2.815	57.49	56.68	79.00	67.70	129.55	114.05		
9/29/2024 14:00	57.79	57.79	2.36	3.52	2.00	2.812	57.83	57.15	566.20	68.40	918.26	113.43		
9/29/2024 14:30	58.13	57.96	2.36	3.54	1.99	2.831	58.23	57.42	84.20	69.20	134.81	113.74		
9/29/2024 15:00	58.48	58.65	2.36	3.53	2.00	2.819	58.71	57.81	80.80	68.80	127.40	111.65		
9/29/2024 15:30	58.82	58.99	2.35	3.53	1.99	2.823	58.95	58.44	81.10	68.40	126.92	108.78		
9/29/2024 16:00	59.16	59.16	2.35	3.53	1.99	2.818	59.18	58.23	81.50	68.40	126.63	109.51		
9/29/2024 16:30	59.34	59.51	2.35	3.53	1.98	2.816	59.38	58.41	83.40	68.00	128.78	108.25		
9/29/2024 17:00	59.51	59.68	2.36	3.53	2.00	2.820	59.56	59.09	82.20	68.70	126.23	107.04		
9/29/2024 17:30	59.68	59.85	2.36	3.54	2.00	2.827	59.56	59.20	82.60	69.50	126.84	107.92		
9/29/2024 18:00	59.85	59.51	2.36	3.54	2.00	2.831	59.74	58.75	82.20	68.40	125.53	107.72		
9/29/2024 18:30	59.85	60.02	2.36	3.53	2.00	2.818	59.70	58.82	84.50	69.50	129.20	109.21		
9/29/2024 19:00	60.02	59.51	2.35	3.53	1.99	2.822	59.79	58.68	117.00	69.50	178.41	109.69		
9/29/2024 19:30	60.02	59.85	2.36	3.53	1.99	2.820	59.72	58.96	76.20	69.90	116.44	109.36		
9/29/2024 20:00	60.02	59.34	2.34	3.53	1.98	2.824	59.67	58.60	82.60	69.90	126.42	110.60		
9/29/2024 20:30	59.85	59.16	2.35	3.53	1.99	2.821	59.58	58.48	125.90	70.30	193.22	111.66		
9/29/2024 21:00	59.68	59.16	2.34	3.53	1.98	2.823	59.41	58.35	82.20	70.30	126.81	112.12		
9/29/2024 21:30	59.34	58.99	2.36	3.53	1.99	2.820	59.34	58.21	139.80	71.00	216.14	113.75		
9/29/2024 22:00	59.16	58.82	2.34	3.53	1.98	2.818	59.22	58.03	150.60	71.80	233.71	115.69		
9/29/2024 22:30	59.16	58.65	2.35	3.53	1.99	2.821	59.07	57.88	152.90	72.20	238.38	116.90		
9/29/2024 23:00	58.82	58.48	2.34	3.54	1.98	2.825	58.93	57.88	140.90	72.20	220.64	116.90		
9/29/2024 23:30	58.82	58.30	2.35	3.53	1.98	2.819	58.73	57.70	136.10	76.70	214.47	124.92		
9/30/2024 0:00	58.65	58.13	2.36	3.52	2.00	2.814	58.59	57.60	132.00	72.60	208.93	118.63		
9/30/2024 0:30	58.48	57.96	2.36	3.53	1.99	2.819	58.48	57.45	124.50	72.20	197.74	118.56		
9/30/2024 1:00	58.30	57.79	2.35	3.54	1.99	2.825	58.37	57.31	117.10	72.20	186.64	119.10		
9/30/2024 1:30	57.96	57.61	2.36	3.53	2.00	2.822	58.23	57.16	123.40	72.60	197.57	120.36		
9/30/2024 2:00	57.79	57.44	2.35	3.53	1.99	2.815	58.03	57.04	124.90	72.20	201.26	120.17		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
9/30/2024 2:30	57.61	57.27	2.36	3.53	2.00	2.816	57.87	56.91	120.80	72.60	195.66	121.36		
9/30/2024 3:00	57.44	57.27	2.35	3.53	1.99	2.818	57.63	56.79	80.50	72.20	131.41	121.18		
9/30/2024 3:30	57.27	57.10	2.36	3.53	2.00	2.823	57.49	56.62	78.20	71.90	128.24	121.37		
9/30/2024 4:00	57.10	56.92	2.35	3.53	1.99	2.820	57.36	56.48	77.80	71.10	128.13	120.59		
9/30/2024 4:30	56.92	56.75	2.35	3.53	1.98	2.815	57.25	56.41	78.20	71.10	129.26	120.88		
9/30/2024 5:00	56.75	56.58	2.34	3.53	1.98	2.815	57.15	56.26	80.90	70.70	134.16	120.81		
9/30/2024 5:30	56.75	56.58	2.34	3.53	1.98	2.816	57.02	56.17	79.40	70.40	132.25	120.67		
9/30/2024 6:00	56.58	56.40	2.35	3.53	1.99	2.817	56.89	56.05	80.10	69.20	133.99	119.10		
9/30/2024 6:30	56.40	56.40	2.35	3.53	1.99	2.816	56.66	55.98	77.10	68.90	129.97	118.88		
9/30/2024 7:00	56.40	56.23	2.35	3.53	1.99	2.820	56.61	55.89	76.80	68.50	129.69	118.55		
9/30/2024 7:30	56.23	56.06	2.36	3.53	1.99	2.819	56.57	55.78	80.10	68.50	135.44	119.01		
9/30/2024 8:00	56.23	56.06	2.35	3.52	1.98	2.814	56.28	55.69	80.10	67.40	136.78	117.46		
9/30/2024 8:30	56.06	56.06	2.35	3.53	1.98	2.816	56.34	55.60	82.80	67.40	141.10	117.83		
9/30/2024 9:00	56.06	55.88	2.33	3.53	1.97	2.817	56.21	55.54	81.70	67.40	139.85	118.08		
9/30/2024 9:30	56.06	55.88	2.34	3.52	1.98	2.808	56.21	55.54	80.90	66.60	138.48	116.68		
9/30/2024 10:00	55.88	55.88	2.35	3.52	1.99	2.809	56.16	55.49	80.90	66.20	138.72	116.18		
9/30/2024 10:30	55.88	55.88	2.34	3.52	1.97	2.806	56.16	55.49	80.50	65.50	138.03	114.95		
9/30/2024 11:00	56.06	55.88	2.34	3.51	1.97	2.800	56.32	55.49	79.80	65.50	136.08	114.95		
9/30/2024 11:30	56.23	55.88	2.33	3.52	1.97	2.805	56.50	55.58	80.90	65.50	137.12	114.59		
9/30/2024 12:00	56.40	56.06	2.33	3.51	1.96	2.797	56.66	55.58	83.10	65.50	140.09	114.59		
9/30/2024 12:30	56.75	56.06	2.33	3.51	1.97	2.801	56.79	55.65	83.10	65.10	139.48	113.61		
9/30/2024 13:00	57.10	56.23	2.33	3.51	1.97	2.797	57.07	55.65	85.40	65.50	142.00	114.31		
9/30/2024 13:30	57.44	56.23	2.33	3.51	1.96	2.799	57.04	55.81	81.60	65.50	135.82	113.68		
9/30/2024 14:00													Logger out-of-water for data upload	Logger out-of-water for data upload
9/30/2024 14:30													Logger out-of-water for data upload	Logger out-of-water for data upload
9/30/2024 15:00													Logger out-of-water for data upload	Logger out-of-water for data upload
9/30/2024 15:30													Logger out-of-water for data upload	Logger out-of-water for data upload
9/30/2024 16:00													Logger out-of-water for data upload	Logger out-of-water for data upload
9/30/2024 16:30	58.82	56.92	2.29	3.51	1.93	2.804	58.24	56.34	153.30	71.10	245.36	121.17		
9/30/2024 17:00	58.48	57.10	2.30	3.51	1.94	2.800	58.08	56.61	137.60	69.60	221.36	117.53		
9/30/2024 17:30	58.30	57.10	2.30	3.52	1.94	2.808	58.03	56.50	115.60	68.80	186.27	116.61		
9/30/2024 18:00	58.13	57.27	2.30	3.53	1.94	2.815	57.97	56.68	115.20	67.70	185.99	114.05		
9/30/2024 18:30	58.13	57.10	2.31	3.52	1.95	2.810	57.97	56.55	107.70	68.50	173.88	115.91		
9/30/2024 19:00	58.48	57.10	2.32	3.52	1.95	2.811	58.08	56.62	82.30	67.70	132.40	114.28		
9/30/2024 19:30	58.48	57.10	2.30	3.52	1.94	2.811	57.99	56.62	106.60	67.70	171.99	114.28		
9/30/2024 20:00	58.30	57.27	2.30	3.53	1.94	2.816	57.96	56.64	122.30	67.70	197.51	114.20		
9/30/2024 20:30	58.30	57.27	2.31	3.52	1.94	2.808	57.90	56.70	116.70	67.70	188.83	113.97		
9/30/2024 21:00	58.13	57.27	2.31	3.52	1.95	2.811	57.92	56.71	118.20	66.60	191.14	112.08		
9/30/2024 21:30	57.96	57.27	2.29	3.53	1.93	2.815	57.81	56.77	128.00	66.60	207.72	111.86		
9/30/2024 22:00	57.79	57.27	2.30	3.53	1.93	2.820	57.74	56.75	132.80	66.20	216.01	111.26		
9/30/2024 22:30	57.79	57.27	2.29	3.53	1.93	2.817	57.74	56.71	127.20	66.60	206.90	112.08		
9/30/2024 23:00	57.61	57.27	2.30	3.53	1.94	2.816	57.74	56.75	108.50	66.60	176.48	111.93		
9/30/2024 23:30	57.61	57.27	2.29	3.52	1.93	2.811	57.72	56.73	139.50	67.30	227.05	113.19		
10/1/2024 0:00	57.61	57.27	2.31	3.53	1.95	2.817	57.67	56.70	163.80	67.70	267.04	113.97		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/1/2024 0:30	57.44	57.10	2.30	3.52	1.93	2.812	57.61	56.62	158.20	68.50	258.41	115.63		
10/1/2024 1:00	57.44	57.10	2.31	3.52	1.94	2.807	57.56	56.55	144.40	69.20	236.26	117.09		
10/1/2024 1:30	57.27	56.92	2.30	3.51	1.93	2.802	57.43	56.46	161.60	69.60	265.53	118.13		
10/1/2024 2:00	57.10	56.75	2.29	3.51	1.93	2.803	57.31	56.32	179.20	69.20	295.61	118.01		
10/1/2024 2:30	57.10	56.58	2.29	3.51	1.93	2.797	57.20	56.16	178.80	69.60	296.03	119.34		
10/1/2024 3:00	56.92	56.40	2.30	3.51	1.93	2.800	57.11	56.01	181.10	69.20	300.73	119.27		
10/1/2024 3:30	56.75	56.23	2.30	3.52	1.94	2.807	56.97	55.87	176.60	69.20	294.63	119.85		
10/1/2024 4:00	56.58	56.06	2.29	3.51	1.92	2.802	56.79	55.78	170.30	69.20	285.83	120.22		
10/1/2024 4:30	56.40	56.06	2.30	3.51	1.94	2.801	56.66	55.65	171.80	68.10	289.62	118.85		
10/1/2024 5:00	56.23	55.88	2.29	3.51	1.93	2.802	56.43	55.49	108.60	67.70	184.51	118.81		
10/1/2024 5:30	56.06	55.71	2.30	3.52	1.94	2.810	56.23	55.36	85.40	67.80	146.08	119.53		
10/1/2024 6:00	55.88	55.54	2.28	3.52	1.92	2.806	56.14	55.26	103.80	67.40	178.11	119.25		
10/1/2024 6:30	55.71	55.54	2.29	3.52	1.93	2.806	55.87	55.15	82.80	66.60	143.40	118.29		
10/1/2024 7:00	55.54	55.36	2.30	3.52	1.93	2.809	55.74	55.06	83.50	65.50	145.27	116.71		
10/1/2024 7:30	55.36	55.36	2.30	3.51	1.93	2.804	55.65	54.97	72.30	64.70	126.18	115.66		
10/1/2024 8:00	55.36	55.19	2.30	3.52	1.94	2.811	55.63	54.91	72.70	65.10	126.96	116.62		
10/1/2024 8:30	55.19	55.19	2.29	3.51	1.93	2.803	55.36	54.84	70.80	65.10	124.82	116.92		
10/1/2024 9:00	55.19	55.19	2.30	3.52	1.93	2.806	55.33	54.79	70.80	65.10	124.96	117.13		
10/1/2024 9:30	55.19	55.19	2.29	3.52	1.93	2.805	55.35	54.79	70.80	65.10	124.87	117.13		
10/1/2024 10:00	55.19	55.19	2.30	3.52	1.94	2.809	55.35	54.79	71.20	65.10	125.57	117.13		
10/1/2024 10:30	55.19	55.19	2.29	3.51	1.93	2.803	55.36	54.77	72.70	65.10	128.17	117.21		
10/1/2024 11:00	55.19	55.19	2.29	3.50	1.93	2.793	55.53	54.79	74.20	64.80	130.04	116.59		
10/1/2024 11:30	55.36	55.19	2.29	3.50	1.93	2.787	55.54	54.90	70.80	64.70	124.04	115.95		
10/1/2024 12:00	55.54	55.36	2.31	3.51	1.94	2.796	55.67	54.91	74.60	65.10	130.10	116.62		
10/1/2024 12:30	55.54	55.36	2.29	3.50	1.93	2.785	55.74	54.93	74.20	65.10	129.09	116.54		
10/1/2024 13:00	55.71	55.54	2.31	3.51	1.94	2.803	55.81	55.08	69.30	65.10	120.27	115.92		
10/1/2024 13:30	55.71	55.88	2.29	3.51	1.93	2.798	55.81	55.45	71.90	64.70	124.78	113.71		
10/1/2024 14:00	55.88	56.06	2.27	3.49	1.91	2.783	55.99	55.40	72.30	65.50	124.70	115.32		
10/1/2024 14:30	56.23	55.88	2.28	3.49	1.91	2.784	56.17	55.36	84.30	65.50	144.50	115.48		
10/1/2024 15:00	56.58	55.71	2.28	3.49	1.92	2.780	56.41	55.26	82.80	66.20	140.77	117.13		
10/1/2024 15:30	56.58	55.88	2.29	3.50	1.92	2.785	56.50	55.42	85.00	66.60	144.07	117.17		
10/1/2024 16:00	56.75	56.06	2.29	3.50	1.92	2.789	56.71	55.56	83.90	65.90	141.20	115.37		
10/1/2024 16:30	57.10	56.23	2.27	3.50	1.91	2.794	56.70	55.67	92.90	65.50	156.40	114.23		
10/1/2024 17:00	57.44	56.23	2.30	3.50	1.93	2.790	56.93	55.74	91.30	65.80	152.52	114.47		
10/1/2024 17:30	57.61	56.23	2.30	3.51	1.94	2.800	57.11	55.81	102.60	65.50	170.38	113.68		
10/1/2024 18:00	57.79	56.40	2.30	3.52	1.94	2.805	57.25	55.78	91.30	65.50	150.91	113.79		
10/1/2024 18:30	57.79	56.40	2.29	3.50	1.92	2.794	57.29	55.94	90.20	64.30	148.89	111.09		
10/1/2024 19:00	58.13	56.40	2.28	3.50	1.92	2.794	57.69	55.96	86.40	65.10	140.76	112.40		
10/1/2024 19:30	58.30	56.58	2.28	3.50	1.92	2.793	57.56	56.03	79.30	64.30	129.74	110.75		
10/1/2024 20:00	58.30	56.58	2.29	3.52	1.93	2.807	57.60	56.10	84.20	64.30	137.58	110.48		
10/1/2024 20:30	57.96	56.58	2.29	3.51	1.93	2.798	57.34	56.03	97.30	63.90	160.35	110.06		
10/1/2024 21:00	57.61	56.40	2.29	3.51	1.93	2.798	57.34	56.01	96.20	63.90	158.54	110.13		
10/1/2024 21:30	57.61	56.40	2.30	3.52	1.94	2.807	57.20	56.05	108.50	63.60	179.64	109.47		
10/1/2024 22:00	57.61	56.40	2.29	3.51	1.93	2.803	57.13	56.01	87.20	64.30	144.71	110.82		
10/1/2024 22:30	57.27	56.40	2.30	3.52	1.93	2.807	56.98	56.03	81.20	63.90	135.42	110.06		
10/1/2024 23:00	57.27	56.40	2.30	3.52	1.93	2.808	56.97	56.03	73.00	64.30	121.79	110.75		
10/1/2024 23:30	57.10	56.58	2.29	3.52	1.92	2.810	56.89	56.08	85.40	64.30	142.86	110.56		
10/2/2024 0:00	56.75	56.58	2.31	3.52	1.95	2.806	56.79	56.08	71.10	64.70	119.34	111.24		
10/2/2024 0:30	56.92	56.58	2.29	3.52	1.92	2.806	56.91	56.10	83.50	65.10	139.59	111.86		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/2/2024 1:00	57.10	56.58	2.31	3.52	1.94	2.810	57.04	56.10	121.30	65.50	201.90	112.54		
10/2/2024 1:30	57.10	56.58	2.30	3.52	1.93	2.809	57.02	56.16	100.30	65.50	167.06	112.31		
10/2/2024 2:00	57.27	56.75	2.30	3.52	1.94	2.806	57.13	56.26	118.30	65.80	196.32	112.44		
10/2/2024 2:30	57.61	56.58	2.30	3.51	1.94	2.804	57.22	56.10	141.50	66.20	234.12	113.75		
10/2/2024 3:00	57.44	56.58	2.29	3.52	1.93	2.812	57.18	56.14	133.20	66.60	220.68	114.28		
10/2/2024 3:30	57.27	56.58	2.29	3.52	1.93	2.807	57.15	56.16	123.10	66.60	204.15	114.20		
10/2/2024 4:00	57.10	56.58	2.32	3.52	1.95	2.813	57.00	56.03	113.10	66.60	188.50	114.71		
10/2/2024 4:30	56.92	56.58	2.30	3.53	1.94	2.815	57.00	56.05	110.80	66.20	184.67	113.94		
10/2/2024 5:00	56.75	56.40	2.30	3.52	1.94	2.812	56.93	56.01	118.70	65.80	198.30	113.41		
10/2/2024 5:30	56.75	56.40	2.29	3.51	1.93	2.804	56.86	55.94	120.20	65.80	201.27	113.68		
10/2/2024 6:00	56.58	56.40	2.31	3.53	1.95	2.816	56.79	55.90	120.90	65.80	202.92	113.84		
10/2/2024 6:30	56.58	56.23	2.29	3.53	1.93	2.817	56.71	55.85	121.30	66.60	204.14	115.42		
10/2/2024 7:00	56.40	56.23	2.30	3.52	1.93	2.814	56.61	55.80	118.30	66.60	199.76	115.63		
10/2/2024 7:30	56.40	56.23	2.30	3.52	1.94	2.809	56.50	55.74	84.60	67.70	143.39	117.78		
10/2/2024 8:00	56.40	56.06	2.30	3.52	1.94	2.812	56.46	55.69	80.50	67.70	136.63	117.99		
10/2/2024 8:30	56.23	55.88	2.30	3.52	1.94	2.813	56.41	55.60	79.40	67.70	134.99	118.36		
10/2/2024 9:00	56.23	55.88	2.30	3.52	1.94	2.807	56.34	55.58	79.40	67.70	135.31	118.44		
10/2/2024 9:30	56.23	55.88	2.30	3.52	1.94	2.808	56.25	55.53	77.50	67.70	132.48	118.65		
10/2/2024 10:00	56.23	55.88	2.30	3.51	1.93	2.802	56.25	55.49	76.40	67.40	130.60	118.29		
10/2/2024 10:30	56.06	55.88	2.30	3.51	1.93	2.797	56.21	55.45	75.70	67.00	129.58	117.75		
10/2/2024 11:00	56.06	55.88	2.29	3.51	1.92	2.803	56.21	55.49	75.30	66.20	128.89	116.18		
10/2/2024 11:30	56.23	55.88	2.29	3.51	1.93	2.802	56.37	55.54	77.50	65.90	131.94	115.45		
10/2/2024 12:00	56.40	55.88	2.37	3.59	2.00	2.884	56.44	55.53	73.80	66.20	125.34	116.02		
10/2/2024 12:30	56.75	56.06	2.38	3.59	2.01	2.878	56.66	55.69	79.80	69.30	134.52	120.77		
10/2/2024 13:00	56.92	57.27	2.51	3.74	2.14	3.028	56.80	56.75	72.60	71.10	121.81	119.50		
10/2/2024 13:30	57.27	57.44	2.64	3.85	2.28	3.142	57.07	57.00	75.60	71.10	125.71	118.50		
10/2/2024 14:00	57.44	57.44	2.67	3.89	2.31	3.181	57.29	56.89	76.70	72.20	126.61	120.78		
10/2/2024 14:30	57.79	57.96	2.72	3.94	2.36	3.229	57.45	57.45	77.10	71.80	126.60	117.90		
10/2/2024 15:00	57.79	58.13	2.69	3.91	2.32	3.197	57.58	57.72	78.60	71.80	128.52	116.86		
10/2/2024 15:30	57.79	57.96	2.67	3.90	2.31	3.186	57.70	57.60	78.20	72.20	127.36	117.97		
10/2/2024 16:00	57.96	57.96	2.66	3.89	2.30	3.180	57.72	57.61	80.10	72.20	130.37	117.94		
10/2/2024 16:30	57.96	58.13	2.66	3.88	2.30	3.174	57.74	57.70	82.70	72.20	134.52	117.59		
10/2/2024 17:00	57.96	58.13	2.65	3.88	2.29	3.166	57.81	57.78	84.20	72.20	136.64	117.28		
10/2/2024 17:30	58.13	58.30	2.65	3.88	2.29	3.172	57.85	57.90	87.90	72.60	142.46	117.48		
10/2/2024 18:00	58.13	58.30	2.65	3.87	2.28	3.162	57.90	57.96	90.50	72.90	146.44	117.73		
10/2/2024 18:30	58.13	58.30	2.64	3.88	2.28	3.165	57.88	57.97	93.90	73.30	152.04	118.34		
10/2/2024 19:00	58.30	58.48	2.64	3.87	2.27	3.163	57.92	57.96	98.00	72.90	158.47	117.73		
10/2/2024 19:30	58.48	58.30	2.66	3.87	2.29	3.159	58.19	57.92	82.70	72.50	132.57	117.24		
10/2/2024 20:00	58.65	58.48	2.63	3.86	2.27	3.154	58.19	58.03	83.80	72.20	134.34	116.34		
10/2/2024 20:30	58.48	58.30	2.63	3.86	2.27	3.150	58.17	57.88	88.70	72.60	142.28	117.55		
10/2/2024 21:00	58.48	58.30	2.64	3.86	2.28	3.147	58.24	57.92	89.80	72.50	143.73	117.24		
10/2/2024 21:30	58.48	58.30	2.63	3.86	2.27	3.149	58.23	57.96	92.80	72.20	148.58	116.60		
10/2/2024 22:00	58.30	58.13	2.62	3.85	2.25	3.144	58.15	57.85	94.60	71.00	151.85	115.07		
10/2/2024 22:30	58.13	58.13	2.62	3.85	2.26	3.141	58.05	57.74	98.40	70.30	158.45	114.35		
10/2/2024 23:00	58.13	57.96	2.63	3.85	2.27	3.144	57.97	57.60	99.50	69.90	160.64	114.22		
10/2/2024 23:30	57.96	57.79	2.61	3.84	2.25	3.131	57.88	57.45	99.50	69.60	161.11	114.29		
10/3/2024 0:00	57.79	57.61	2.63	3.86	2.27	3.151	57.78	57.29	96.50	69.60	156.76	114.89		
10/3/2024 0:30	57.61	57.61	2.64	3.86	2.27	3.150	57.63	57.16	86.40	68.80	141.04	114.06		
10/3/2024 1:00	57.61	57.44	2.62	3.85	2.26	3.140	57.49	57.11	84.20	68.80	138.08	114.25		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/3/2024 1:30	57.44	57.27	2.63	3.85	2.27	3.142	57.36	56.97	80.50	68.40	132.58	114.11		
10/3/2024 2:00	57.27	57.27	2.63	3.85	2.27	3.140	57.31	56.84	79.30	68.10	130.81	114.11		
10/3/2024 2:30	57.10	57.10	2.64	3.87	2.28	3.156	57.27	56.79	82.30	68.40	135.94	114.80		
10/3/2024 3:00	57.10	57.10	2.63	3.86	2.27	3.148	57.11	56.61	79.00	67.70	131.19	114.32		
10/3/2024 3:30	56.92	56.92	2.62	3.86	2.26	3.153	56.91	56.44	79.00	67.70	132.06	114.98		
10/3/2024 4:00	56.75	56.58	2.63	3.85	2.27	3.142	56.79	56.23	79.00	67.30	132.59	115.12		
10/3/2024 4:30	56.58	56.40	2.64	3.86	2.28	3.148	56.70	56.03	78.30	67.00	131.82	115.40		
10/3/2024 5:00	56.58	56.23	2.63	3.86	2.26	3.145	56.57	55.85	78.30	66.60	132.40	115.42		
10/3/2024 5:30	56.40	56.06	2.61	3.85	2.25	3.141	56.37	55.65	75.60	66.20	128.70	115.53		
10/3/2024 6:00	56.23	55.71	2.61	3.84	2.24	3.130	56.21	55.40	73.00	66.20	124.96	116.55		
10/3/2024 6:30	56.06	55.54	2.60	3.84	2.24	3.125	56.07	55.20	74.90	65.90	128.83	116.84		
10/3/2024 7:00	55.88	55.36	2.59	3.82	2.23	3.114	55.85	55.04	75.30	65.50	130.50	116.80		
10/3/2024 7:30	55.71	55.36	2.58	3.83	2.22	3.121	55.71	54.93	73.80	65.50	128.53	117.26		
10/3/2024 8:00	55.54	55.02	2.58	3.82	2.22	3.106	55.47	54.66	72.30	65.10	126.98	117.68		
10/3/2024 8:30	55.36	54.84	2.58	3.80	2.21	3.092	55.33	54.50	73.10	64.80	129.02	117.82		
10/3/2024 9:00	55.19	54.67	2.56	3.79	2.20	3.080	55.18	54.25	73.50	64.40	130.41	118.17		
10/3/2024 9:30	55.02	54.67	2.53	3.78	2.17	3.065	55.06	54.21	73.10	64.00	130.26	117.60		
10/3/2024 10:00	54.84	54.67	2.53	3.76	2.17	3.049	54.99	54.30	72.70	63.60	129.87	116.48		
10/3/2024 10:30	54.84	54.67	2.52	3.75	2.16	3.041	55.06	54.27	72.30	63.30	128.83	116.06		
10/3/2024 11:00	54.84	54.67	2.51	3.73	2.15	3.022	55.09	54.27	72.00	63.30	128.16	116.06		
10/3/2024 11:30	55.02	54.67	2.49	3.73	2.12	3.019	55.20	54.27	70.50	64.00	125.00	117.35		
10/3/2024 12:00	55.02	54.67	2.48	3.71	2.11	3.003	55.29	54.27	70.50	64.80	124.60	118.81		
10/3/2024 12:30	55.19	54.84	2.47	3.71	2.11	2.995	55.38	54.36	71.60	65.10	126.15	118.97		
10/3/2024 13:00	55.19	54.84	2.48	3.72	2.12	3.005	55.51	54.27	71.60	66.30	125.57	121.56		
10/3/2024 13:30	55.36	54.84	2.51	3.72	2.14	3.011	55.53	54.45	72.30	65.90	126.71	120.04		
10/3/2024 14:00	55.54	54.84	2.50	3.73	2.14	3.016	55.53	54.46	75.70	66.70	132.67	121.45		
10/3/2024 14:30	55.54	55.71	2.49	3.71	2.12	3.004	55.72	55.15	74.20	66.60	129.18	118.29		
10/3/2024 15:00	55.88	56.06	2.48	3.71	2.12	2.995	55.94	54.82	112.80	68.20	194.89	122.57		
10/3/2024 15:30	56.06	55.71	2.47	3.69	2.10	2.984	56.10	55.04	131.80	67.80	226.46	120.90		
10/3/2024 16:00	56.23	55.71	2.46	3.68	2.09	2.973	56.25	55.11	124.30	66.60	212.48	118.46		
10/3/2024 16:30	56.40	56.06	2.47	3.69	2.10	2.978	56.43	55.38	126.90	66.60	215.60	117.34		
10/3/2024 17:00	56.75	56.06	2.46	3.68	2.10	2.974	56.48	55.44	127.70	65.90	216.59	115.86		
10/3/2024 17:30	56.92	56.06	2.45	3.68	2.09	2.966	56.55	55.49	189.70	65.90	320.98	115.65		
10/3/2024 18:00	57.10	56.06	2.45	3.68	2.09	2.967	56.66	55.51	156.10	65.50	263.15	114.87		
10/3/2024 18:30	57.10	56.23	2.44	3.67	2.08	2.963	56.71	55.60	123.20	65.10	207.34	113.81		
10/3/2024 19:00	57.10	56.06	2.45	3.67	2.09	2.955	56.73	55.60	122.40	65.10	205.85	113.81		
10/3/2024 19:30	56.92	56.23	2.43	3.66	2.07	2.954	56.70	55.74	128.00	65.10	215.49	113.26		
10/3/2024 20:00	56.92	56.40	2.43	3.66	2.06	2.947	56.71	55.83	156.50	63.60	263.38	110.30		
10/3/2024 20:30	56.75	56.40	2.42	3.65	2.05	2.937	56.71	55.90	163.90	64.00	275.83	110.73		
10/3/2024 21:00	56.75	56.40	2.40	3.65	2.04	2.936	56.73	55.87	187.10	64.00	314.67	110.84		
10/3/2024 21:30	56.75	56.40	2.39	3.63	2.03	2.923	56.75	55.85	207.30	64.30	348.40	111.44		
10/3/2024 22:00	56.75	56.40	2.40	3.62	2.04	2.913	56.75	55.89	205.40	64.30	345.21	111.28		
10/3/2024 22:30	56.58	56.40	2.39	3.62	2.03	2.910	56.71	55.96	192.30	65.50	323.63	113.09		
10/3/2024 23:00	56.58	56.40	2.39	3.61	2.03	2.903	56.71	55.94	181.50	67.70	305.45	116.97		
10/3/2024 23:30	56.58	56.23	2.38	3.60	2.02	2.893	56.71	55.78	174.40	68.90	293.50	119.70		
10/4/2024 0:00	56.58	56.06	2.37	3.60	2.01	2.892	56.62	55.60	169.20	68.90	285.62	120.45		
10/4/2024 0:30	56.40	55.88	2.37	3.60	2.00	2.891	56.48	55.44	161.30	69.60	273.58	122.36		
10/4/2024 1:00	56.23	55.71	2.36	3.59	1.99	2.876	56.34	55.38	149.00	70.40	253.92	124.03		
10/4/2024 1:30	56.06	55.54	2.35	3.58	1.99	2.868	56.16	55.15	141.90	70.00	243.31	124.33		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/4/2024 2:00	55.88	55.36	2.33	3.57	1.97	2.863	56.03	54.97	148.30	70.00	255.43	125.13		
10/4/2024 2:30	55.71	55.19	2.35	3.57	1.98	2.860	55.87	54.79	131.80	70.00	228.26	125.94		
10/4/2024 3:00	55.54	55.02	2.33	3.55	1.96	2.842	55.71	54.64	123.60	70.10	215.26	126.81		
10/4/2024 3:30	55.36	54.84	2.32	3.55	1.96	2.841	55.54	54.54	111.70	70.80	195.69	128.54		
10/4/2024 4:00	55.19	54.84	2.32	3.55	1.96	2.843	55.38	54.41	107.90	70.10	190.10	127.87		
10/4/2024 4:30	55.02	54.67	2.32	3.54	1.95	2.834	55.20	54.27	105.30	69.70	186.70	127.80		
10/4/2024 5:00	54.84	54.50	2.32	3.54	1.96	2.832	55.06	54.10	100.80	69.30	179.62	127.86		
10/4/2024 5:30	54.67	54.32	2.31	3.55	1.95	2.835	54.93	54.01	96.30	69.30	172.40	128.29		
10/4/2024 6:00	54.50	54.15	2.31	3.54	1.95	2.828	54.88	53.91	95.60	68.60	171.45	127.46		
10/4/2024 6:30	54.50	54.15	2.30	3.53	1.94	2.822	54.81	53.89	93.70	68.60	168.46	127.56		
10/4/2024 7:00	54.32	54.15	2.30	3.52	1.94	2.814	54.68	53.82	92.60	69.00	167.27	128.64		
10/4/2024 7:30	54.32	54.15	2.30	3.52	1.94	2.811	54.61	53.80	89.60	68.60	162.26	127.99		
10/4/2024 8:00	54.32	54.15	2.30	3.52	1.94	2.808	54.52	53.78	90.40	68.60	164.24	128.08		
10/4/2024 8:30	54.32	54.15	2.31	3.53	1.95	2.818	54.52	53.76	89.60	68.60	162.79	128.18		
10/4/2024 9:00	54.15	53.97	2.31	3.53	1.95	2.815	54.48	53.74	89.60	68.60	163.03	128.27		
10/4/2024 9:30	54.15	53.97	2.30	3.53	1.94	2.815	54.48	53.73	88.90	68.20	161.75	127.57		
10/4/2024 10:00	54.32	53.97	2.29	3.52	1.93	2.805	54.50	53.71	88.50	67.80	160.91	126.92		
10/4/2024 10:30	54.32	53.97	2.30	3.52	1.94	2.811	54.52	53.71	89.20	67.40	162.06	126.17		
10/4/2024 11:00	54.32	53.97	2.30	3.54	1.94	2.827	54.52	53.71	88.50	67.10	160.79	125.61		
10/4/2024 11:30	54.32	53.97	2.30	3.54	1.94	2.832	54.50	53.71	87.40	66.70	158.91	124.86		
10/4/2024 12:00	54.32	53.97	2.32	3.54	1.96	2.832	54.52	53.71	86.60	65.90	157.34	123.36		
10/4/2024 12:30	54.32	53.97	2.31	3.53	1.95	2.824	54.54	53.67	85.50	65.60	155.23	122.98		
10/4/2024 13:00	54.32	53.97	2.30	3.53	1.94	2.823	54.55	53.67	87.40	65.60	158.62	122.98		
10/4/2024 13:30	54.50	54.15	2.31	3.54	1.94	2.828	54.63	53.74	88.10	66.30	159.43	123.97		
10/4/2024 14:00	54.50	54.15	2.30	3.53	1.94	2.821	54.66	53.80	89.60	66.70	161.97	124.44		
10/4/2024 14:30	54.50	54.15	2.30	3.53	1.94	2.819	54.68	53.82	88.90	67.80	160.59	126.40		
10/4/2024 15:00	54.50	54.15	2.30	3.52	1.93	2.813	54.73	53.82	88.10	69.70	158.85	129.94		
10/4/2024 15:30	54.67	54.32	2.29	3.53	1.93	2.823	54.73	53.91	90.00	74.60	162.28	138.61		
10/4/2024 16:00	54.67	54.32	2.31	3.52	1.94	2.806	54.68	53.87	90.70	76.90	163.84	143.10		
10/4/2024 16:30	54.50	54.32	2.31	3.53	1.94	2.819	54.73	53.91	91.50	79.90	164.98	148.46		
10/4/2024 17:00	54.67	54.32	2.30	3.52	1.94	2.814	54.77	53.94	94.80	81.10	170.69	150.52		
10/4/2024 17:30	54.67	54.32	2.31	3.53	1.94	2.824	54.79	53.96	95.60	81.40	172.00	150.96		
10/4/2024 18:00	54.67	54.32	2.31	3.54	1.95	2.825	54.82	53.96	96.30	81.10	173.08	150.41		
10/4/2024 18:30	54.84	54.50	2.32	3.55	1.96	2.836	54.84	53.98	100.10	79.90	179.78	148.07		
10/4/2024 19:00	54.84	54.50	2.32	3.55	1.96	2.836	54.95	53.94	100.50	79.50	179.79	147.55		
10/4/2024 19:30	55.02	54.50	2.32	3.54	1.95	2.832	55.02	54.01	100.50	78.40	179.34	145.13		
10/4/2024 20:00	55.02	54.67	2.31	3.55	1.95	2.836	55.09	54.01	100.80	78.00	179.42	144.39		
10/4/2024 20:30	55.19	54.84	2.31	3.54	1.95	2.833	55.15	54.16	100.80	78.00	179.04	143.59		
10/4/2024 21:00	55.36	54.84	2.31	3.55	1.95	2.835	55.22	54.25	102.70	79.10	181.96	145.14		
10/4/2024 21:30	55.36	54.67	2.31	3.54	1.95	2.830	55.35	54.19	103.40	79.90	182.36	146.93		
10/4/2024 22:00	55.36	54.67	2.31	3.54	1.95	2.828	55.26	54.10	103.40	84.40	182.94	155.72		
10/4/2024 22:30	55.19	54.67	2.32	3.54	1.95	2.830	55.15	54.27	100.80	96.20	179.04	176.38		
10/4/2024 23:00	55.02	54.67	2.33	3.55	1.96	2.835	55.04	54.30	100.10	110.90	178.50	203.11		
10/4/2024 23:30	54.84	54.50	2.32	3.55	1.96	2.835	54.90	54.12	100.10	106.80	179.39	196.90		
10/5/2024 0:00	54.67	54.32	2.32	3.55	1.95	2.835	54.81	53.94	100.50	109.10	180.69	202.49		
10/5/2024 0:30	54.67	53.97	2.31	3.54	1.95	2.834	54.73	53.74	100.50	98.10	181.21	183.43		
10/5/2024 1:00	54.50	53.97	2.32	3.54	1.96	2.830	54.54	53.62	100.50	93.90	182.46	176.37		
10/5/2024 1:30	54.32	53.80	2.31	3.54	1.95	2.826	54.39	53.47	101.20	90.20	184.74	170.38		
10/5/2024 2:00	54.15	53.62	2.32	3.54	1.95	2.830	54.32	53.42	101.20	101.50	185.21	192.09		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/5/2024 2:30	53.97	53.62	2.32	3.55	1.96	2.836	54.21	53.29	102.00	97.40	187.43	185.24		
10/5/2024 3:00	53.97	53.45	2.33	3.55	1.96	2.840	54.10	53.17	103.50	92.10	190.96	175.96		
10/5/2024 3:30	53.80	53.45	2.32	3.54	1.96	2.830	53.96	53.08	101.60	91.30	188.43	175.04		
10/5/2024 4:00	53.62	53.27	2.33	3.54	1.97	2.832	53.83	53.02	100.90	122.80	188.04	235.97		
10/5/2024 4:30	53.45	53.27	2.32	3.55	1.96	2.840	53.71	52.97	100.90	117.80	188.88	226.80		
10/5/2024 5:00	53.27	53.10	2.32	3.54	1.96	2.832	53.62	52.86	100.50	128.10	188.77	247.68		
10/5/2024 5:30	53.27	53.10	2.33	3.54	1.96	2.829	53.53	52.84	99.80	178.60	188.09	345.59		
10/5/2024 6:00	53.10	52.93	2.33	3.54	1.96	2.830	53.40	52.72	99.80	117.90	189.02	229.20		
10/5/2024 6:30	53.10	52.75	2.32	3.55	1.96	2.835	53.29	52.59	99.40	164.90	189.05	322.20		
10/5/2024 7:00	52.93	52.75	2.32	3.56	1.96	2.854	53.20	52.54	98.70	192.30	188.36	376.47		
10/5/2024 7:30	52.75	52.58	2.31	3.55	1.95	2.840	53.15	52.30	98.30	169.10	187.95	334.19		
10/5/2024 8:00	52.75	52.40	2.32	3.55	1.96	2.837	53.02	52.14	98.30	180.90	188.89	359.79		
10/5/2024 8:30	52.75	52.05	2.33	3.55	1.96	2.844	52.95	51.87	98.70	120.20	190.17	241.66		
10/5/2024 9:00	52.58	52.05	2.32	3.55	1.95	2.841	52.81	51.71	99.50	111.50	192.75	225.62		
10/5/2024 9:30	52.58	51.87	2.32	3.54	1.95	2.830	52.70	51.71	100.20	163.90	194.94	331.65		
10/5/2024 10:00	52.40	51.87	2.31	3.54	1.94	2.832	52.61	51.67	100.20	105.80	195.63	214.43		
10/5/2024 10:30	52.40	51.87	2.31	3.54	1.95	2.829	52.59	51.67	100.60	99.40	196.56	201.46		
10/5/2024 11:00	52.40	52.05	2.31	3.54	1.95	2.830	52.61	51.71	100.20	98.60	195.63	199.51		
10/5/2024 11:30	52.40	52.05	2.31	3.54	1.94	2.828	52.61	51.76	103.60	112.60	202.26	227.38		
10/5/2024 12:00	52.75	52.05	2.31	3.53	1.95	2.820	52.92	51.96	104.70	135.40	201.97	271.23		
10/5/2024 12:30	52.93	52.23	2.31	3.53	1.94	2.819	53.13	52.18	105.10	402.30	201.11	798.85		
10/5/2024 13:00	53.10	52.23	2.32	3.54	1.95	2.828	53.26	52.83	105.10	1248.60	200.11	2416.96		
10/5/2024 13:30	53.45	52.40	2.31	3.54	1.94	2.827	53.22	53.01	105.40	1243.60	200.99	2390.62		
10/5/2024 14:00	53.45	52.75	2.33	3.54	1.96	2.827	53.38	52.74	109.60	986.40	207.73	1916.08		
10/5/2024 14:30	53.27	52.93	2.31	3.54	1.95	2.831	53.35	52.63	113.30	476.00	214.99	928.60		
10/5/2024 15:00	53.45	53.62	2.32	3.54	1.96	2.830	53.42	53.02	115.90	257.30	219.34	494.43		
10/5/2024 15:30	53.45	53.97	2.32	3.54	1.96	2.828	53.55	53.31	118.20	207.40	222.60	394.15		
10/5/2024 16:00	53.62	54.32	2.30	3.54	1.94	2.830	53.73	53.56	120.80	159.50	225.96	300.26		
10/5/2024 16:30	53.97	54.32	2.32	3.53	1.95	2.820	53.94	53.60	119.60	151.20	221.97	284.21		
10/5/2024 17:00	54.32	54.32	2.32	3.55	1.96	2.835	54.10	53.58	119.60	132.20	220.66	248.68		
10/5/2024 17:30	54.67	54.15	2.32	3.55	1.96	2.835	54.32	53.38	120.70	143.60	220.90	272.18		
10/5/2024 18:00	54.84	53.97	2.32	3.55	1.95	2.842	54.50	53.46	121.50	153.10	220.91	289.30		
10/5/2024 18:30	55.02	54.15	2.32	3.55	1.95	2.835	54.68	53.51	122.60	169.40	221.46	319.50		
10/5/2024 19:00	55.36	53.97	2.33	3.54	1.96	2.826	54.59	53.46	121.80	250.40	220.73	473.17		
10/5/2024 19:30	54.84	53.97	2.33	3.54	1.96	2.829	54.43	53.49	122.20	234.00	222.75	441.68		
10/5/2024 20:00	54.50	53.97	2.31	3.54	1.95	2.834	54.34	53.56	123.00	269.40	224.95	507.15		
10/5/2024 20:30	54.32	53.97	2.33	3.55	1.96	2.844	54.28	53.53	123.00	211.50	225.44	398.61		
10/5/2024 21:00	54.32	53.97	2.32	3.54	1.96	2.832	54.28	53.53	122.60	167.90	224.71	316.43		
10/5/2024 21:30	54.15	53.80	2.31	3.54	1.95	2.832	54.27	53.51	122.60	137.50	224.79	259.34		
10/5/2024 22:00	54.15	53.97	2.31	3.55	1.95	2.836	54.27	53.56	122.20	108.00	224.06	203.31		
10/5/2024 22:30	54.15	53.97	2.31	3.54	1.95	2.831	54.27	53.60	120.70	98.90	221.31	185.90		
10/5/2024 23:00	54.15	53.97	2.31	3.54	1.95	2.827	54.27	53.58	120.40	96.20	220.76	180.96		
10/5/2024 23:30	54.15	53.80	2.31	3.54	1.94	2.833	54.25	53.38	120.40	90.50	220.92	171.53		
10/6/2024 0:00	54.15	53.62	2.30	3.54	1.94	2.825	54.21	53.28	120.00	92.40	220.51	175.80		
10/6/2024 0:30	53.97	53.45	2.31	3.54	1.94	2.827	54.12	53.13	120.00	84.10	221.24	160.93		
10/6/2024 1:00	53.97	53.45	2.30	3.53	1.94	2.819	54.09	53.02	124.10	81.10	229.05	155.84		
10/6/2024 1:30	53.80	53.27	2.31	3.53	1.95	2.819	53.96	52.92	118.90	78.10	220.51	150.66		
10/6/2024 2:00	53.62	53.10	2.31	3.53	1.95	2.823	53.82	52.83	117.80	79.20	219.61	153.31		
10/6/2024 2:30	53.62	53.10	2.31	3.53	1.94	2.822	53.71	52.75	117.00	82.60	219.02	160.39		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/6/2024 3:00	53.45	53.10	2.30	3.53	1.94	2.821	53.56	52.72	114.00	82.60	214.61	160.58		
10/6/2024 3:30	53.27	53.10	2.30	3.52	1.94	2.814	53.53	52.70	112.20	92.50	211.46	179.96		
10/6/2024 4:00	53.27	53.10	2.30	3.52	1.94	2.814	53.49	52.72	111.80	91.30	211.02	177.49		
10/6/2024 4:30	53.27	53.10	2.29	3.52	1.93	2.812	53.47	52.74	111.40	103.50	210.43	201.05		
10/6/2024 5:00	53.27	53.10	2.30	3.52	1.93	2.809	53.42	52.72	109.90	103.50	207.99	201.21		
10/6/2024 5:30	53.10	53.10	2.30	3.52	1.94	2.810	53.38	52.77	108.80	141.40	206.22	274.35		
10/6/2024 6:00	53.10	53.10	2.30	3.52	1.94	2.810	53.44	52.88	108.40	145.90	204.99	281.88		
10/6/2024 6:30	53.10	53.10	2.30	3.52	1.94	2.809	53.40	52.88	110.30	148.20	208.90	286.32		
10/6/2024 7:00	53.10	53.10	2.28	3.52	1.92	2.806	53.38	52.97	108.40	172.10	205.46	331.34		
10/6/2024 7:30	53.10	53.10	2.30	3.52	1.94	2.811	53.40	53.02	97.90	248.50	185.42	477.52		
10/6/2024 8:00	53.27	53.10	2.30	3.52	1.93	2.810	53.40	53.06	80.70	381.80	152.84	732.54		
10/6/2024 8:30	53.27	53.10	2.29	3.52	1.93	2.810	53.44	53.02	76.20	330.20	144.10	634.51		
10/6/2024 9:00	53.27	53.10	2.31	3.52	1.95	2.807	53.47	53.06	78.40	354.60	148.09	680.35		
10/6/2024 9:30	53.27	53.10	2.30	3.51	1.93	2.804	53.53	53.01	81.00	352.70	152.66	678.01		
10/6/2024 10:00	53.27	53.27	2.30	3.51	1.94	2.803	53.53	53.04	84.40	309.90	159.07	595.05		
10/6/2024 10:30	53.45	53.27	2.29	3.51	1.93	2.803	53.51	53.15	84.00	353.90	158.43	676.67		
10/6/2024 11:00	53.45	53.27	2.29	3.52	1.93	2.812	53.55	53.24	85.50	473.60	161.02	902.44		
10/6/2024 11:30	53.45	53.27	2.29	3.51	1.93	2.804	53.55	53.08	85.90	243.90	161.77	467.60		
10/6/2024 12:00	53.45	53.27	2.29	3.52	1.93	2.813	53.58	53.08	82.20	300.00	154.63	575.15		
10/6/2024 12:30	53.45	53.62	2.30	3.52	1.94	2.805	53.64	53.19	83.30	189.50	156.34	361.78		
10/6/2024 13:00	53.62	53.80	2.32	3.53	1.96	2.823	53.71	53.37	84.00	109.50	157.24	207.62		
10/6/2024 13:30	53.62	53.97	2.32	3.53	1.96	2.817	53.83	53.56	96.40	108.00	179.65	203.31		
10/6/2024 14:00	53.80	54.15	2.30	3.52	1.94	2.810	53.96	53.73	109.90	99.20	203.82	185.56		
10/6/2024 14:30	54.15	54.50	2.29	3.52	1.93	2.810	54.07	53.96	112.50	95.80	207.79	177.67		
10/6/2024 15:00	54.32	54.67	2.30	3.52	1.94	2.810	54.21	54.18	152.20	95.40	279.68	175.50		
10/6/2024 15:30	54.67	55.02	2.32	3.51	1.96	2.803	54.34	54.41	135.70	81.80	248.17	149.22		
10/6/2024 16:00	54.84	54.84	2.30	3.52	1.94	2.812	54.55	54.34	94.90	88.20	172.23	161.30		
10/6/2024 16:30	55.02	54.84	2.32	3.51	1.96	2.803	54.64	54.36	96.00	95.00	173.66	173.61		
10/6/2024 17:00	55.19	54.84	2.31	3.52	1.95	2.810	54.75	54.36	131.90	103.40	237.66	188.96		
10/6/2024 17:30	55.36	54.67	2.31	3.53	1.95	2.816	54.77	54.32	155.10	113.20	279.26	207.17		
10/6/2024 18:00	55.36	54.84	2.32	3.54	1.96	2.825	54.77	54.46	152.90	109.40	275.30	199.20		
10/6/2024 18:30	55.19	54.84	2.32	3.53	1.95	2.816	54.82	54.45	130.10	101.80	233.82	185.43		
10/6/2024 19:00	55.19	54.84	2.33	3.53	1.97	2.819	54.88	54.48	122.20	87.10	219.15	158.48		
10/6/2024 19:30	55.36	54.84	2.33	3.53	1.97	2.824	54.91	54.46	119.90	81.80	214.80	148.94		
10/6/2024 20:00	55.36	55.02	2.32	3.53	1.96	2.816	54.95	54.54	120.30	124.90	215.21	226.76		
10/6/2024 20:30	55.36	55.02	2.33	3.54	1.96	2.826	54.97	54.64	122.20	112.80	218.45	204.05		
10/6/2024 21:00	55.36	55.19	2.32	3.53	1.96	2.816	55.02	54.70	122.90	124.90	219.31	225.45		
10/6/2024 21:30	55.36	55.19	2.31	3.54	1.95	2.827	55.06	54.84	122.50	156.70	218.28	281.43		
10/6/2024 22:00	55.36	55.36	2.32	3.53	1.95	2.824	55.08	54.86	123.30	159.80	219.55	286.79		
10/6/2024 22:30	55.19	55.36	2.31	3.53	1.94	2.815	55.09	54.86	125.20	140.40	222.86	251.97		
10/6/2024 23:00	55.19	55.19	2.31	3.53	1.95	2.821	55.09	54.86	125.50	108.20	223.39	194.19		
10/6/2024 23:30	55.19	55.19	2.30	3.53	1.94	2.815	55.15	54.84	125.90	113.20	223.62	203.30		
10/7/2024 0:00	55.36	55.19	2.31	3.53	1.95	2.818	55.17	54.77	127.00	178.40	225.42	321.21		
10/7/2024 0:30	55.36	55.02	2.31	3.53	1.95	2.815	55.20	54.64	125.50	204.90	222.52	370.66		
10/7/2024 1:00	55.36	54.84	2.31	3.52	1.95	2.812	55.17	54.46	125.50	92.40	222.75	168.24		
10/7/2024 1:30	55.19	54.67	2.31	3.52	1.95	2.811	55.11	54.27	126.30	110.60	224.65	202.79		
10/7/2024 2:00	55.02	54.50	2.32	3.53	1.96	2.815	55.02	54.10	127.00	101.50	226.62	187.27		
10/7/2024 2:30	54.84	54.32	2.32	3.52	1.95	2.809	54.88	53.94	127.40	102.60	228.48	190.42		
10/7/2024 3:00	54.67	54.15	2.31	3.52	1.95	2.811	54.73	53.87	128.60	146.20	231.88	272.05		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/7/2024 3:30	54.50	54.15	2.30	3.52	1.94	2.809	54.61	53.80	128.60	143.20	232.89	267.16		
10/7/2024 4:00	54.50	53.97	2.30	3.52	1.94	2.808	54.48	53.76	128.60	230.10	233.99	429.93		
10/7/2024 4:30	54.32	53.80	2.30	3.52	1.94	2.807	54.32	53.64	116.20	191.40	212.66	359.23		
10/7/2024 5:00	54.15	53.80	2.31	3.51	1.95	2.802	54.25	53.71	113.60	378.20	208.44	707.97		
10/7/2024 5:30	53.97	53.62	2.30	3.52	1.94	2.805	54.10	53.46	110.60	296.10	204.06	559.52		
10/7/2024 6:00	53.97	53.62	2.31	3.51	1.95	2.803	54.03	53.37	108.00	281.60	199.78	533.94		
10/7/2024 6:30	53.80	53.62	2.30	3.52	1.94	2.808	53.92	53.33	106.10	235.90	197.07	447.97		
10/7/2024 7:00	53.62	53.62	2.29	3.52	1.93	2.805	53.87	53.44	105.00	546.40	195.39	1033.28		
10/7/2024 7:30	53.62	53.45	2.29	3.51	1.93	2.802	53.83	53.71	104.30	703.90	194.37	1317.67		
10/7/2024 8:00	53.62	53.45	2.30	3.51	1.94	2.796	53.78	53.71	102.80	756.60	191.93	1416.32		
10/7/2024 8:30	53.62	53.45	2.30	3.51	1.93	2.803	53.76	53.71	101.70	640.80	190.02	1199.55		
10/7/2024 9:00	53.62	53.62	2.29	3.51	1.93	2.795	53.65	53.58	87.00	536.30	163.23	1008.84		
10/7/2024 9:30	53.45	53.45	2.29	3.51	1.92	2.795	53.71	53.58	89.30	943.90	167.17	1775.58		
10/7/2024 10:00	53.45	53.45	2.30	3.50	1.94	2.788	53.69	53.67	92.30	916.20	172.91	1717.66		
10/7/2024 10:30	53.62	53.62	2.28	3.50	1.91	2.791	53.76	53.65	93.40	802.40	174.51	1505.44		
10/7/2024 11:00	53.80	53.45	2.28	3.50	1.91	2.787	53.83	53.74	93.40	840.90	174.06	1572.36		
10/7/2024 11:30	53.97	53.45	2.29	3.50	1.93	2.790	53.94	53.80	94.10	1017.20	174.65	1897.76		
10/7/2024 12:00	53.97	53.62	2.29	3.49	1.93	2.784	54.07	53.80	100.10	987.40	184.89	1842.16		
10/7/2024 12:30	54.15	53.80	2.29	3.50	1.93	2.789	54.12	53.87	101.30	1054.50	186.76	1962.23		
10/7/2024 13:00	54.15	53.80	2.28	3.49	1.92	2.783	54.19	53.91	102.80	1029.80	189.04	1913.42		
10/7/2024 13:30	54.15	53.80	2.29	3.49	1.92	2.780	54.21	53.73	103.90	656.80	190.92	1228.58		
10/7/2024 14:00	54.32	53.80	2.29	3.49	1.92	2.784	54.28	53.65	106.10	513.10	194.46	962.66		
10/7/2024 14:30	54.32	53.97	2.31	3.52	1.95	2.805	54.34	53.92	109.50	813.30	200.26	1510.59		
10/7/2024 15:00	54.32	54.15	2.35	3.54	1.99	2.830	54.36	53.89	109.50	758.80	200.11	1410.93		
10/7/2024 15:30	54.32	54.15	2.40	3.60	2.04	2.886	54.36	54.30	111.40	2111.50	203.58	3867.22		
10/7/2024 16:00	54.50	54.84	2.38	3.59	2.02	2.882	54.39	54.39	112.50	583.60	205.37	1065.35		
10/7/2024 16:30	54.50	54.84	2.39	3.58	2.03	2.872	54.48	54.25	114.40	382.70	208.15	702.20		
10/7/2024 17:00	55.02	54.67	2.39	3.59	2.02	2.882	54.70	54.18	117.30	452.20	211.73	831.86		
10/7/2024 17:30	55.19	54.84	2.40	3.59	2.03	2.880	54.82	54.32	119.60	281.80	214.95	515.74		
10/7/2024 18:00	55.54	54.84	2.38	3.60	2.01	2.887	55.02	54.30	121.80	497.50	217.34	911.17		
10/7/2024 18:30	55.71	54.84	2.36	3.59	2.00	2.877	55.17	54.36	123.30	586.70	218.85	1072.19		
10/7/2024 19:00	55.71	55.02	2.36	3.58	2.00	2.870	55.22	54.41	124.00	578.20	219.70	1054.72		
10/7/2024 19:30	55.71	54.84	2.36	3.58	2.00	2.871	55.20	54.39	124.80	492.90	221.28	899.78		
10/7/2024 20:00	55.54	54.84	2.36	3.58	2.00	2.869	55.22	54.48	125.50	508.30	222.36	924.85		
10/7/2024 20:30	55.54	55.02	2.35	3.58	1.98	2.865	55.24	54.54	126.30	511.70	223.62	929.01		
10/7/2024 21:00	55.54	55.02	2.36	3.58	2.00	2.865	55.26	54.54	126.70	404.50	224.17	734.39		
10/7/2024 21:30	55.54	55.19	2.36	3.57	2.00	2.862	55.29	54.68	127.00	564.10	224.46	1018.97		
10/7/2024 22:00	55.54	55.19	2.36	3.57	2.00	2.860	55.29	54.82	127.80	763.50	225.87	1372.21		
10/7/2024 22:30	55.54	55.19	2.34	3.57	1.98	2.859	55.31	54.91	128.10	893.40	226.25	1600.50		
10/7/2024 23:00	55.54	55.19	2.34	3.57	1.98	2.857	55.29	55.20	128.90	1959.70	227.82	3474.65		
10/7/2024 23:30	55.54	55.36	2.35	3.56	1.99	2.852	55.31	55.38	128.90	2878.10	227.66	5070.65		
10/8/2024 0:00	55.54	55.36	2.34	3.57	1.98	2.856	55.33	55.42	128.90	3032.10	227.50	5334.45		
10/8/2024 0:30	55.54	55.36	2.32	3.55	1.96	2.844	55.36	55.42	128.90	2943.40	227.26	5178.40		
10/8/2024 1:00	55.54	55.19	2.33	3.55	1.97	2.841	55.36	55.44	168.90	3020.20	297.78	5309.77		
10/8/2024 1:30	55.36	55.19	2.32	3.55	1.96	2.835	55.33	55.58	145.70	3748.60	257.15	6558.08		
10/8/2024 2:00	55.36	55.19	2.32	3.55	1.95	2.835	55.26	55.72	157.00	4196.70	277.78	7306.23		
10/8/2024 2:30	55.19	55.02	2.32	3.54	1.96	2.831	55.18	55.72	193.30	4102.10	342.97	7141.54		
10/8/2024 3:00	55.19	54.84	2.32	3.55	1.96	2.836	55.15	55.72	177.60	4244.60	315.45	7389.62		
10/8/2024 3:30	55.02	54.84	2.31	3.53	1.95	2.822	55.04	55.67	170.50	4098.30	304.03	7147.37		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/8/2024 4:00	54.84	54.67	2.32	3.53	1.96	2.815	54.97	55.58	162.60	4022.70	290.67	7037.61		
10/8/2024 4:30	54.84	54.67	2.32	3.54	1.96	2.826	54.82	55.63	157.80	4240.50	283.61	7405.69		
10/8/2024 5:00	54.67	54.84	2.31	3.54	1.94	2.827	54.77	55.85	155.50	4612.30	279.98	7993.59		
10/8/2024 5:30	54.67	54.84	2.30	3.54	1.94	2.825	54.73	55.98	148.00	4684.90	266.86	8082.99		
10/8/2024 6:00	54.67	55.02	2.30	3.53	1.93	2.818	54.73	55.90	143.90	4624.80	259.47	8001.38		
10/8/2024 6:30	54.50	54.84	2.30	3.53	1.94	2.824	54.73	55.74	145.40	4351.40	262.17	7570.29		
10/8/2024 7:00	54.67	54.84	2.29	3.52	1.93	2.812	54.73	55.65	151.40	4204.80	272.99	7338.22		
10/8/2024 7:30	54.67	54.84	2.29	3.52	1.93	2.810	54.73	55.60	158.10	4182.50	285.07	7312.06		
10/8/2024 8:00	54.67	55.02	2.29	3.53	1.92	2.820	54.77	55.65	148.00	4291.00	266.47	7488.66		
10/8/2024 8:30	54.67	55.19	2.31	3.52	1.95	2.809	54.81	55.81	151.00	4447.30	271.49	7718.33		
10/8/2024 9:00	54.84	55.36	2.29	3.52	1.92	2.814	54.90	55.98	147.30	4591.40	263.98	7921.67		
10/8/2024 9:30	54.84	55.36	2.28	3.51	1.92	2.800	54.93	56.01	151.80	4643.70	271.75	8003.62		
10/8/2024 10:00	55.02	55.36	2.29	3.51	1.93	2.797	54.99	56.03	152.10	4655.00	271.70	8017.57		
10/8/2024 10:30	55.02	55.36	2.30	3.51	1.94	2.804	55.08	56.03	151.70	4658.50	270.12	8023.60		
10/8/2024 11:00	55.19	55.36	2.29	3.51	1.93	2.800	55.15	56.05	145.40	4663.70	258.26	8027.02		
10/8/2024 11:30	55.19	55.36	2.28	3.51	1.91	2.803	55.20	56.08	147.20	4697.30	260.99	8076.51		
10/8/2024 12:00	55.36	55.54	2.28	3.51	1.91	2.797	55.29	56.14	153.20	4772.50	270.77	8188.92		
10/8/2024 12:30	55.54	55.54	2.29	3.51	1.93	2.799	55.33	56.25	147.20	4909.80	259.80	8392.82		
10/8/2024 13:00	55.54	55.71	2.28	3.51	1.92	2.795	55.36	56.30	145.00	4917.40	255.64	8391.47		
10/8/2024 13:30	55.54	55.71	2.29	3.51	1.92	2.796	55.35	56.32	148.00	4924.30	261.02	8397.51		
10/8/2024 14:00	55.36	55.71	2.29	3.50	1.93	2.789	55.35	56.34	148.00	4932.50	261.02	8405.76		
10/8/2024 14:30	55.36	55.54	2.29	3.50	1.93	2.786	55.29	56.19	160.30	4705.60	283.32	8060.29		
10/8/2024 15:00	55.36	55.54	2.29	3.50	1.93	2.788	55.29	56.08	159.20	4497.40	281.37	7732.81		
10/8/2024 15:30	55.36	55.54	2.29	3.50	1.93	2.792	55.31	55.94	157.70	4232.70	278.52	7312.89		
10/8/2024 16:00	55.36	55.54	2.29	3.50	1.93	2.793	55.31	55.96	155.50	4230.40	274.64	7303.87		
10/8/2024 16:30	55.36	55.71	2.30	3.52	1.94	2.806	55.31	56.37	163.70	4935.90	289.12	8402.96		
10/8/2024 17:00	55.19	55.71	2.30	3.51	1.94	2.798	55.29	56.41	163.70	4967.00	289.32	8444.41		
10/8/2024 17:30	55.19	55.71	2.31	3.52	1.94	2.807	55.26	56.41	160.70	5005.20	284.32	8509.35		
10/8/2024 18:00	55.36	55.54	2.31	3.51	1.94	2.803	55.35	56.28	157.70	4799.20	278.13	8195.36		
10/8/2024 18:30	55.36	55.54	2.30	3.51	1.94	2.801	55.36	56.43	156.60	5063.60	276.09	8602.79		
10/8/2024 19:00	55.36	55.71	2.30	3.52	1.93	2.805	55.36	56.61	163.70	5306.40	288.61	8960.49		
10/8/2024 19:30	55.36	55.71	2.31	3.51	1.95	2.802	55.35	56.75	160.30	5490.10	282.72	9227.06		
10/8/2024 20:00	55.36	55.88	2.30	3.52	1.93	2.807	55.38	56.89	160.30	5642.60	282.42	9438.94		
10/8/2024 20:30	55.54	55.88	2.31	3.51	1.95	2.803	55.38	56.89	170.80	5659.60	300.92	9467.38		
10/8/2024 21:00	55.54	56.06	2.29	3.51	1.93	2.804	55.44	56.88	170.80	5640.50	300.28	9438.59		
10/8/2024 21:30	55.54	56.06	2.30	3.52	1.94	2.805	55.45	56.86	162.90	5639.30	286.29	9442.90		
10/8/2024 22:00	55.71	56.06	2.30	3.52	1.94	2.811	55.49	56.93	165.50	5654.00	290.45	9445.37		
10/8/2024 22:30	55.71	56.23	2.30	3.52	1.94	2.814	55.51	57.02	171.50	5653.70	300.77	9416.56		
10/8/2024 23:00	55.71	56.23	2.30	3.51	1.93	2.802	55.53	57.04	166.30	5613.50	291.45	9343.38		
10/8/2024 23:30	55.71	56.23	2.30	3.52	1.94	2.806	55.58	56.98	163.30	5561.60	285.69	9275.52		
10/9/2024 0:00	55.71	56.23	2.31	3.51	1.95	2.802	55.62	56.93	170.00	5551.90	297.00	9274.81		
10/9/2024 0:30	55.88	56.23	2.31	3.52	1.95	2.809	55.63	56.93	173.80	5545.10	303.53	9263.45		
10/9/2024 1:00	55.88	56.23	2.31	3.51	1.94	2.802	55.65	56.91	173.40	5531.10	302.62	9246.24		
10/9/2024 1:30	55.71	56.23	2.30	3.51	1.94	2.801	55.67	56.91	171.10	5527.20	298.40	9239.72		
10/9/2024 2:00	55.71	56.23	2.30	3.52	1.94	2.813	55.71	56.93	172.60	5521.20	300.59	9223.52		
10/9/2024 2:30	55.71	56.23	2.31	3.51	1.95	2.804	55.71	56.88	171.50	5457.10	298.68	9131.69		
10/9/2024 3:00	55.71	56.23	2.31	3.52	1.95	2.809	55.71	56.84	174.90	5361.60	304.60	8983.91		
10/9/2024 3:30	55.71	56.23	2.31	3.52	1.95	2.806	55.72	56.82	172.60	5413.20	300.49	9076.46		
10/9/2024 4:00	55.71	56.23	2.30	3.51	1.94	2.800	55.72	56.84	173.00	5420.00	301.18	9081.77		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/9/2024 4:30	55.71	56.23	2.30	3.51	1.94	2.802	55.74	56.98	176.00	5487.70	306.19	9152.27		
10/9/2024 5:00	55.71	56.23	2.31	3.52	1.95	2.810	55.74	56.89	186.10	5421.50	323.76	9069.09		
10/9/2024 5:30	55.88	56.06	2.32	3.52	1.95	2.810	55.76	56.79	179.40	5327.80	311.89	8942.26		
10/9/2024 6:00	55.88	56.06	2.31	3.52	1.95	2.809	55.76	56.75	180.80	5289.20	314.33	8889.41		
10/9/2024 6:30	55.88	56.06	2.30	3.52	1.94	2.805	55.78	56.77	188.70	5312.80	327.83	8923.08		
10/9/2024 7:00	55.88	56.23	2.30	3.52	1.93	2.805	55.80	56.86	179.30	5384.70	311.28	9016.58		
10/9/2024 7:30	55.88	56.23	2.31	3.51	1.95	2.801	55.81	56.89	187.60	5365.70	325.58	8975.74		
10/9/2024 8:00	55.88	56.23	2.32	3.51	1.96	2.804	55.81	56.97	189.40	5418.70	328.71	9040.21		
10/9/2024 8:30	55.88	56.23	2.30	3.52	1.94	2.805	55.85	56.89	192.10	5388.00	332.93	9013.05		
10/9/2024 9:00	55.88	56.23	2.31	3.51	1.94	2.803	55.89	56.84	201.80	5304.00	349.26	8887.40		
10/9/2024 9:30	56.06	56.06	2.32	3.51	1.95	2.802	55.94	56.75	189.10	5242.30	326.71	8810.59		
10/9/2024 10:00	56.06	56.06	2.31	3.51	1.95	2.802	55.99	56.75	186.40	5256.10	321.49	8833.78		
10/9/2024 10:30	56.06	56.23	2.33	3.52	1.96	2.813	56.03	56.82	196.10	5344.50	337.75	8961.27		
10/9/2024 11:00	56.06	56.23	2.30	3.51	1.94	2.804	56.05	56.79	189.40	5289.50	325.99	8877.98		
10/9/2024 11:30	56.06	56.23	2.31	3.52	1.95	2.812	56.03	56.73	190.50	5199.70	328.11	8744.87		
10/9/2024 12:00	56.06	56.06	2.31	3.51	1.95	2.804	56.07	56.61	190.90	5024.50	328.35	8484.46		
10/9/2024 12:30	56.23	56.06	2.31	3.52	1.94	2.808	56.10	56.50	195.00	4748.80	335.05	8048.81		
10/9/2024 13:00	56.40	56.06	2.31	3.51	1.95	2.803	56.16	56.55	198.00	4841.00	339.51	8191.20		
10/9/2024 13:30	56.40	56.23	2.30	3.52	1.94	2.806	56.23	56.41	204.00	4372.00	348.96	7432.85		
10/9/2024 14:00	56.58	56.23	2.32	3.52	1.95	2.806	56.32	56.44	199.50	4488.10	340.21	7622.45		
10/9/2024 14:30	56.75	56.40	2.32	3.52	1.96	2.806	56.41	56.37	196.80	3668.90	334.58	6246.00		
10/9/2024 15:00	57.27	56.58	2.31	3.52	1.95	2.811	56.57	56.17	208.80	1176.50	353.06	2016.63		
10/9/2024 15:30	57.44	56.75	2.31	3.51	1.95	2.798	56.70	56.28	214.70	1258.90	361.45	2149.76		
10/9/2024 16:00	57.79	56.92	2.32	3.51	1.95	2.803	56.88	56.44	212.90	2775.80	356.26	4714.33		
10/9/2024 16:30	57.79	56.92	2.32	3.52	1.95	2.808	56.97	56.50	209.90	2311.80	350.18	3918.31		
10/9/2024 17:00	58.13	56.92	2.30	3.51	1.94	2.795	57.13	56.57	207.60	2816.80	344.51	4762.94		
10/9/2024 17:30	58.30	56.75	2.31	3.51	1.94	2.801	57.27	56.68	221.00	3913.50	365.05	6592.82		
10/9/2024 18:00	58.30	57.10	2.32	3.51	1.96	2.804	57.36	56.71	208.70	3779.50	343.71	6360.65		
10/9/2024 18:30	58.13	56.92	2.30	3.51	1.94	2.801	57.34	56.77	217.30	3782.00	358.11	6352.03		
10/9/2024 19:00	57.96	57.10	2.31	3.51	1.95	2.800	57.42	56.88	197.80	4776.10	325.12	7992.14		
10/9/2024 19:30	57.79	56.92	2.29	3.51	1.92	2.796	57.33	57.00	203.10	5145.30	334.82	8575.50		
10/9/2024 20:00	57.79	56.92	2.31	3.51	1.95	2.800	57.29	56.97	200.90	5185.20	331.63	8650.65		
10/9/2024 20:30	57.61	56.92	2.30	3.51	1.94	2.798	57.22	56.98	197.10	5176.90	326.11	8633.92		
10/9/2024 21:00	57.44	56.75	2.30	3.51	1.94	2.796	57.15	57.00	207.60	5252.30	344.28	8753.83		
10/9/2024 21:30	57.44	56.75	2.30	3.51	1.94	2.804	57.13	57.02	192.70	5328.80	319.78	8875.42		
10/9/2024 22:00	57.27	56.75	2.31	3.51	1.95	2.803	57.07	57.07	197.10	5475.80	327.74	9105.09		
10/9/2024 22:30	57.27	56.75	2.30	3.52	1.94	2.809	57.06	57.11	204.60	5562.10	340.32	9236.30		
10/9/2024 23:00	57.10	56.75	2.32	3.52	1.96	2.810	57.02	57.15	210.60	5610.60	350.77	9304.48		
10/9/2024 23:30	57.10	56.75	2.32	3.52	1.95	2.811	56.98	57.15	213.20	5629.40	355.57	9335.66		
10/10/2024 0:00	56.92	56.75	2.30	3.52	1.94	2.807	56.91	57.13	227.00	5634.60	379.47	9350.48		
10/10/2024 0:30	56.75	56.75	2.31	3.52	1.95	2.812	56.84	57.24	218.50	5671.70	366.12	9377.81		
10/10/2024 1:00	56.58	56.58	2.31	3.52	1.95	2.811	56.66	57.29	223.00	5644.70	375.93	9317.76		
10/10/2024 1:30	56.23	56.40	2.31	3.53	1.95	2.815	56.43	57.29	224.50	5602.50	381.41	9248.10		
10/10/2024 2:00	56.06	56.40	2.31	3.52	1.95	2.811	56.19	57.29	228.60	5631.10	391.57	9295.31		
10/10/2024 2:30	55.71	56.23	2.31	3.52	1.94	2.813	55.99	57.33	224.20	5629.70	386.69	9280.75		
10/10/2024 3:00	55.54	56.23	2.31	3.53	1.94	2.815	55.87	57.33	214.10	5643.30	370.80	9303.17		
10/10/2024 3:30	55.36	56.23	2.30	3.52	1.94	2.813	55.72	57.36	221.20	5639.30	385.10	9287.38		
10/10/2024 4:00	55.19	56.40	2.30	3.52	1.94	2.811	55.60	57.42	217.90	5642.20	380.94	9273.83		
10/10/2024 4:30	55.02	56.40	2.30	3.53	1.94	2.816	55.51	57.52	212.30	5711.60	372.33	9357.14		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/10/2024 5:00	54.84	56.40	2.29	3.51	1.93	2.800	55.36	57.56	206.70	5721.80	364.42	9361.58		
10/10/2024 5:30	54.67	56.40	2.29	3.52	1.92	2.805	55.22	57.60	222.40	5708.40	394.05	9327.45		
10/10/2024 6:00	54.67	56.23	2.29	3.52	1.93	2.807	55.15	57.61	213.80	5692.20	379.75	9297.94		
10/10/2024 6:30	54.50	56.23	2.30	3.53	1.93	2.816	54.97	57.61	213.50	5668.80	381.66	9259.72		
10/10/2024 7:00	54.32	56.06	2.29	3.53	1.92	2.817	54.84	57.67	210.50	5666.50	378.05	9237.85		
10/10/2024 7:30	54.32	55.88	2.30	3.52	1.94	2.812	54.77	57.51	212.70	5557.80	382.97	9108.16		
10/10/2024 8:00	54.15	55.36	2.29	3.52	1.93	2.814	54.68	57.36	201.90	5470.60	364.70	9009.55		
10/10/2024 8:30	53.97	56.06	2.30	3.52	1.93	2.811	54.64	57.42	211.60	5509.80	382.78	9056.21		
10/10/2024 9:00	53.97	56.23	2.30	3.53	1.94	2.816	54.50	57.52	197.10	5608.50	358.36	9188.24		
10/10/2024 9:30	53.97	56.23	2.29	3.52	1.93	2.810	54.52	57.52	198.20	5588.00	360.10	9154.65		
10/10/2024 10:00	53.97	56.23	2.30	3.51	1.94	2.800	54.50	57.36	193.00	5556.50	350.91	9151.02		
10/10/2024 10:30	54.15	56.06	2.29	3.51	1.92	2.798	54.54	57.29	212.40	5480.70	385.62	9047.05		
10/10/2024 11:00	54.15	55.88	2.29	3.50	1.92	2.792	54.59	57.29	207.90	5443.80	376.77	8986.13		
10/10/2024 11:30	54.32	55.88	2.29	3.51	1.93	2.795	54.63	57.24	192.90	5403.20	349.08	8933.86		
10/10/2024 12:00	54.32	55.88	2.29	3.51	1.92	2.797	54.68	57.29	197.40	5409.50	356.58	8929.51		
10/10/2024 12:30	54.67	56.06	2.30	3.52	1.93	2.805	54.75	57.34	196.30	5501.00	353.69	9065.59		
10/10/2024 13:00	54.84	56.06	2.29	3.51	1.93	2.795	54.82	57.24	207.10	5371.50	372.21	8881.45		
10/10/2024 13:30	54.84	55.88	2.30	3.52	1.94	2.805	54.84	57.15	210.10	5318.10	377.33	8819.40		
10/10/2024 14:00	54.67	55.71	2.31	3.53	1.95	2.815	54.88	56.77	223.60	5121.00	401.00	8600.94		
10/10/2024 14:30	54.84	55.54	2.31	3.51	1.94	2.798	54.93	56.30	214.60	5479.70	384.17	8938.05		
10/10/2024 15:00	55.19	55.88	2.31	3.51	1.94	2.798	55.02	56.23	218.70	5172.50	390.26	8716.22		
10/10/2024 15:30	55.54	56.06	2.29	3.50	1.93	2.789	55.17	56.70	221.30	5394.30	392.79	8663.50		
10/10/2024 16:00	55.88	56.23	2.29	3.50	1.93	2.788	55.33	56.71	222.40	5267.50	392.52	8598.99		
10/10/2024 16:30	56.23	56.40	2.31	3.50	1.95	2.791	55.60	56.79	232.80	5394.60	406.99	8697.55		
10/10/2024 17:00	56.58	56.40	2.29	3.51	1.93	2.798	55.80	57.13	189.10	5413.50	328.30	8734.10		
10/10/2024 17:30	56.75	56.58	2.31	3.51	1.95	2.797	55.96	57.18	184.60	5471.50	318.72	8712.29		
10/10/2024 18:00	56.75	56.58	2.31	3.51	1.95	2.804	56.10	57.29	185.70	5079.20	319.07	8384.29		
10/10/2024 18:30	56.92	56.58	2.31	3.51	1.95	2.799	56.28	57.24	184.90	5018.30	315.74	8297.45		
10/10/2024 19:00	56.92	56.58	2.32	3.51	1.95	2.799	56.28	57.22	184.20	5077.20	314.55	8400.40		
10/10/2024 19:30	56.75	56.58	2.32	3.51	1.96	2.802	56.28	57.16	178.20	4884.10	304.30	8096.98		
10/10/2024 20:00	56.75	56.58	2.31	3.51	1.95	2.804	56.30	57.18	177.40	4994.20	302.73	8274.02		
10/10/2024 20:30	56.75	56.58	2.31	3.52	1.95	2.805	56.30	57.20	175.90	5016.30	300.17	8305.13		
10/10/2024 21:00	56.75	56.58	2.31	3.51	1.95	2.800	56.34	57.29	177.00	5306.10	301.64	8758.83		
10/10/2024 21:30	56.75	56.58	2.30	3.51	1.94	2.801	56.35	57.38	177.00	5484.20	301.53	9026.00		
10/10/2024 22:00	56.58	56.75	2.30	3.51	1.94	2.800	56.35	57.43	174.10	5558.90	296.59	9133.91		
10/10/2024 22:30	56.58	56.58	2.30	3.52	1.94	2.808	56.35	57.43	173.70	5548.60	295.91	9116.99		
10/10/2024 23:00	56.58	56.58	2.31	3.51	1.95	2.801	56.35	57.38	174.10	5482.90	296.59	9023.86		
10/10/2024 23:30	56.58	56.75	2.30	3.51	1.94	2.796	56.35	57.34	175.20	5513.40	298.47	9086.03		
10/11/2024 0:00	56.58	56.75	2.30	3.52	1.94	2.807	56.34	57.43	176.30	5633.60	300.44	9256.65		
10/11/2024 0:30	56.23	56.75	2.30	3.52	1.94	2.806	56.28	57.43	176.70	5729.40	301.74	9414.07		
10/11/2024 1:00	56.06	56.75	2.30	3.52	1.94	2.808	56.16	57.43	177.40	5719.60	304.18	9397.96		
10/11/2024 1:30	55.88	56.75	2.30	3.51	1.94	2.801	56.03	57.43	177.50	5692.40	305.72	9353.27		
10/11/2024 2:00	55.71	56.75	2.30	3.52	1.94	2.812	55.87	57.45	171.50	5736.20	297.02	9419.05		
10/11/2024 2:30	55.54	56.75	2.30	3.52	1.94	2.807	55.71	57.47	173.00	5774.30	301.29	9475.39		
10/11/2024 3:00	55.19	56.40	2.32	3.52	1.95	2.809	55.47	57.43	173.00	5667.30	303.83	9312.03		
10/11/2024 3:30	55.02	56.06	2.30	3.52	1.94	2.811	55.33	57.29	173.80	5438.70	306.74	8977.72		
10/11/2024 4:00	54.84	55.88	2.31	3.51	1.94	2.802	55.20	57.22	174.20	5365.10	308.87	8876.74		
10/11/2024 4:30	54.67	56.06	2.31	3.52	1.95	2.810	55.08	57.27	174.20	5462.80	310.19	9023.46		
10/11/2024 5:00	54.50	56.06	2.30	3.51	1.94	2.802	54.97	57.33	174.20	5578.00	311.41	9195.52		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/11/2024 5:30	54.50	56.40	2.30	3.52	1.94	2.808	54.88	57.42	173.80	5670.70	311.69	9320.68		
10/11/2024 6:00	54.32	56.23	2.29	3.50	1.93	2.794	54.75	57.29	173.90	5601.60	313.33	9246.62		
10/11/2024 6:30	54.15	56.40	2.29	3.51	1.93	2.799	54.66	57.33	173.10	5626.20	312.91	9274.98		
10/11/2024 7:00	54.15	56.40	2.31	3.51	1.94	2.803	54.61	57.42	172.70	5683.10	312.75	9341.06		
10/11/2024 7:30	54.15	56.23	2.30	3.51	1.94	2.796	54.50	57.33	171.60	5586.60	312.00	9209.69		
10/11/2024 8:00	54.15	56.06	2.30	3.51	1.94	2.798	54.55	57.29	171.60	5553.40	311.43	9167.05		
10/11/2024 8:30	54.15	56.06	2.31	3.53	1.95	2.816	54.55	57.29	172.70	5581.10	313.43	9212.78		
10/11/2024 9:00	54.15	55.88	2.30	3.51	1.94	2.797	54.50	57.29	172.40	5576.50	313.45	9205.18		
10/11/2024 9:30	54.15	56.06	2.29	3.50	1.93	2.790	54.54	57.29	172.00	5610.20	312.27	9260.81		
10/11/2024 10:00	54.15	56.23	2.30	3.51	1.93	2.797	54.61	57.36	171.20	5687.50	310.03	9366.77		
10/11/2024 10:30	54.32	56.06	2.29	3.50	1.93	2.793	54.59	57.43	167.50	5720.90	303.55	9400.10		
10/11/2024 11:00	54.32	56.23	2.29	3.50	1.92	2.793	54.70	57.27	169.40	5556.40	305.78	9178.06		
10/11/2024 11:30	54.50	55.88	2.29	3.51	1.93	2.795	54.70	57.18	170.50	5454.50	307.76	9036.61		
10/11/2024 12:00	54.50	55.88	2.28	3.50	1.91	2.786	54.81	57.07	171.60	5389.20	308.52	8961.09		
10/11/2024 12:30	54.67	55.88	2.28	3.50	1.92	2.787	54.88	57.11	173.10	5432.00	310.44	9020.26		
10/11/2024 13:00	54.84	56.23	2.30	3.49	1.94	2.784	54.95	57.29	173.10	5636.20	309.66	9303.73		
10/11/2024 13:30	54.84	56.06	2.29	3.50	1.93	2.794	54.99	57.04	173.80	5326.60	310.47	8865.85		
10/11/2024 14:00	54.84	55.54	2.28	3.49	1.91	2.775	55.04	56.57	174.90	4865.30	311.88	8226.75		
10/11/2024 14:30	54.84	55.36	2.28	3.49	1.92	2.778	55.04	56.37	177.60	4100.90	316.69	6981.44		
10/11/2024 15:00	55.02	55.71	2.29	3.49	1.93	2.775	55.11	56.61	179.40	4808.20	319.10	8119.22		
10/11/2024 15:30	55.19	55.71	2.29	3.49	1.93	2.776	55.18	56.75	180.90	4952.60	320.97	8323.70		
10/11/2024 16:00	55.36	55.88	2.27	3.48	1.91	2.771	55.20	57.02	182.00	5261.70	322.70	8763.66		
10/11/2024 16:30	55.36	56.06	2.27	3.48	1.91	2.769	55.24	57.16	182.80	5438.70	323.65	9016.41		
10/11/2024 17:00	55.71	55.88	2.28	3.49	1.92	2.778	55.29	57.24	183.90	5514.20	325.03	9117.39		
10/11/2024 17:30	55.88	55.88	2.28	3.50	1.92	2.789	55.36	57.07	184.60	5357.00	325.46	8907.55		
10/11/2024 18:00	56.23	55.71	2.29	3.49	1.93	2.781	55.51	56.98	186.50	5225.60	327.08	8715.14		
10/11/2024 18:30	56.23	55.88	2.29	3.49	1.93	2.782	55.60	57.24	187.60	5541.10	327.97	9161.87		
10/11/2024 19:00	56.23	56.23	2.29	3.50	1.92	2.792	55.85	57.43	188.70	5837.80	327.04	9592.18		
10/11/2024 19:30	56.40	56.40	2.28	3.49	1.92	2.782	55.96	57.63	189.80	6067.70	327.69	9904.83		
10/11/2024 20:00	56.40	56.92	2.29	3.50	1.92	2.786	55.99	57.81	189.80	6208.80	327.35	10075.95		
10/11/2024 20:30	56.58	57.10	2.29	3.50	1.92	2.785	56.08	57.96	191.70	6310.20	329.61	10190.89		
10/11/2024 21:00	56.58	57.27	2.29	3.50	1.93	2.792	56.19	58.06	192.80	6367.90	330.25	10250.97		
10/11/2024 21:30	56.40	57.27	2.29	3.50	1.93	2.787	56.17	57.96	194.30	6281.60	333.05	10144.70		
10/11/2024 22:00	56.23	57.10	2.29	3.50	1.93	2.789	56.10	57.85	195.00	6151.40	335.05	9969.85		
10/11/2024 22:30	56.23	57.10	2.29	3.51	1.93	2.795	56.01	57.63	195.00	5938.40	336.09	9693.76		
10/11/2024 23:00	56.06	57.10	2.30	3.50	1.94	2.789	55.87	57.52	195.40	5808.10	338.41	9515.24		
10/11/2024 23:30	55.88	57.10	2.29	3.50	1.93	2.790	55.76	57.51	195.10	5678.90	339.19	9306.62		
10/12/2024 0:00	55.71	56.92	2.29	3.50	1.93	2.786	55.65	57.56	195.10	5661.30	340.49	9262.60		
10/12/2024 0:30	55.54	56.92	2.29	3.51	1.93	2.795	55.49	57.43	194.70	5576.00	341.70	9162.01		
10/12/2024 1:00	55.36	56.92	2.29	3.50	1.93	2.792	55.35	57.49	194.00	5577.90	342.15	9147.10		
10/12/2024 1:30	55.19	57.10	2.29	3.51	1.93	2.800	55.20	57.60	193.20	5613.00	342.55	9171.57		
10/12/2024 2:00	55.02	57.27	2.30	3.51	1.94	2.798	55.08	57.63	193.30	5652.50	344.20	9227.06		
10/12/2024 2:30	54.84	57.27	2.30	3.51	1.93	2.795	54.93	57.60	192.20	5655.60	344.07	9241.18		
10/12/2024 3:00	54.67	57.27	2.29	3.50	1.93	2.792	54.88	57.63	191.80	5720.20	343.97	9337.58		
10/12/2024 3:30	54.67	57.61	2.30	3.50	1.94	2.788	54.79	57.76	191.10	5837.50	343.83	9488.78		
10/12/2024 4:00	54.50	57.44	2.29	3.51	1.93	2.796	54.77	57.58	194.00	5843.60	349.30	9554.61		
10/12/2024 4:30	54.50	57.44	2.29	3.51	1.93	2.800	54.73	57.85	189.90	5774.40	342.41	9358.83		
10/12/2024 5:00	54.50	57.61	2.30	3.51	1.94	2.801	54.66	57.94	189.20	5888.60	342.01	9516.16		
10/12/2024 5:30	54.50	57.44	2.30	3.50	1.94	2.794	54.64	57.85	189.20	5742.10	342.26	9306.48		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/12/2024 6:00	54.32	57.27	2.30	3.51	1.93	2.797	54.61	57.74	188.80	5608.30	341.91	9122.15		
10/12/2024 6:30	54.32	57.27	2.29	3.51	1.93	2.800	54.54	57.67	188.50	5564.90	342.23	9072.22		
10/12/2024 7:00	54.32	57.44	2.29	3.51	1.93	2.796	54.54	57.67	188.50	5648.10	342.23	9207.86		
10/12/2024 7:30	54.15	57.44	2.29	3.51	1.92	2.797	54.48	57.72	188.10	5672.70	342.25	9232.91		
10/12/2024 8:00	54.15	57.27	2.30	3.51	1.93	2.795	54.43	57.61	187.70	5436.40	342.14	8880.10		
10/12/2024 8:30	54.15	57.27	2.30	3.51	1.93	2.799	54.39	57.56	187.70	5399.30	342.64	8833.93		
10/12/2024 9:00	54.15	57.10	2.30	3.52	1.93	2.805	54.34	57.56	187.70	5444.70	343.27	8908.21		
10/12/2024 9:30	54.15	57.27	2.30	3.51	1.94	2.797	54.36	57.63	188.10	5613.70	343.75	9163.73		
10/12/2024 10:00	54.15	57.27	2.29	3.51	1.93	2.798	54.39	57.65	188.90	5672.10	344.83	9253.02		
10/12/2024 10:30	54.15	57.10	2.29	3.51	1.93	2.804	54.43	57.58	190.00	5547.80	346.34	9070.96		
10/12/2024 11:00	54.15	56.92	2.30	3.51	1.94	2.798	54.46	57.49	191.10	5430.80	347.96	8905.87		
10/12/2024 11:30	54.32	56.92	2.29	3.51	1.93	2.803	54.50	57.45	192.20	5394.90	349.45	8858.62		
10/12/2024 12:00	54.32	56.75	2.28	3.51	1.92	2.803	54.59	57.43	193.70	5347.70	351.03	8786.89		
10/12/2024 12:30	54.32	56.40	2.30	3.50	1.94	2.794	54.61	57.22	195.20	5106.60	353.50	8449.04		
10/12/2024 13:00	54.50	55.88	2.30	3.50	1.93	2.793	54.66	56.84	198.50	4882.00	358.82	8180.29		
10/12/2024 13:30	54.67	55.71	2.28	3.50	1.92	2.792	54.73	56.75	201.90	4832.60	364.05	8122.02		
10/12/2024 14:00	54.67	55.71	2.28	3.50	1.92	2.793	54.77	56.64	205.60	4922.90	370.18	8304.49		
10/12/2024 14:30	54.84	55.88	2.28	3.51	1.91	2.795	54.82	56.93	210.10	5083.30	377.61	8491.98		
10/12/2024 15:00	54.84	55.71	2.29	3.50	1.93	2.792	54.88	57.02	214.20	5147.40	384.15	8573.28		
10/12/2024 15:30	54.84	55.54	2.29	3.50	1.93	2.787	54.93	56.84	217.60	5010.40	389.55	8395.44		
10/12/2024 16:00	55.02	55.36	2.29	3.50	1.93	2.790	55.06	56.30	220.20	4500.30	392.37	7679.69		
10/12/2024 16:30	55.36	55.54	2.29	3.51	1.93	2.800	55.17	56.48	223.20	4625.80	396.17	7845.66		
10/12/2024 17:00	55.54	55.54	2.30	3.50	1.94	2.789	55.18	56.98	222.40	5063.70	394.61	8445.13		
10/12/2024 17:30	55.54	56.06	2.29	3.51	1.92	2.802	55.22	57.29	221.70	5252.30	392.81	8670.02		
10/12/2024 18:00	55.54	56.23	2.31	3.52	1.94	2.805	55.22	57.60	220.50	5582.30	390.68	9121.41		
10/12/2024 18:30	55.71	56.58	2.30	3.52	1.94	2.808	55.35	57.81	220.50	5991.50	388.89	9723.30		
10/12/2024 19:00	55.71	56.58	2.28	3.51	1.92	2.801	55.47	57.87	220.50	6111.70	387.25	9899.09		
10/12/2024 19:30	55.88	56.58	2.30	3.51	1.94	2.804	55.49	57.85	220.50	6081.80	386.98	9857.05		
10/12/2024 20:00	55.88	56.58	2.29	3.52	1.93	2.808	55.53	57.88	220.90	6150.00	387.14	9957.90		
10/12/2024 20:30	56.06	56.58	2.30	3.52	1.93	2.807	55.58	57.90	221.60	6198.00	387.68	10029.13		
10/12/2024 21:00	56.06	56.92	2.31	3.51	1.95	2.803	55.65	57.92	222.00	6165.50	387.43	9970.08		
10/12/2024 21:30	55.88	56.92	2.30	3.52	1.94	2.809	55.67	57.81	222.30	6114.40	387.69	9922.75		
10/12/2024 22:00	55.88	56.92	2.32	3.52	1.95	2.808	55.67	57.67	223.10	6007.20	389.08	9793.28		
10/12/2024 22:30	55.88	56.92	2.30	3.52	1.94	2.813	55.67	57.52	223.80	5794.50	390.30	9492.96		
10/12/2024 23:00	55.88	56.75	2.30	3.51	1.94	2.803	55.72	57.42	225.00	5662.20	391.71	9306.71		
10/12/2024 23:30	55.88	56.75	2.30	3.52	1.94	2.808	55.74	57.43	226.40	5647.20	393.88	9279.00		
10/13/2024 0:00	55.88	56.75	2.31	3.51	1.94	2.798	55.72	57.45	228.30	5625.80	397.46	9237.77		
10/13/2024 0:30	55.71	56.92	2.29	3.51	1.93	2.802	55.72	57.58	229.80	5631.00	400.07	9207.00		
10/13/2024 1:00	55.71	57.10	2.31	3.52	1.95	2.809	55.65	57.63	233.20	5640.20	406.98	9206.99		
10/13/2024 1:30	55.71	57.10	2.30	3.51	1.94	2.803	55.62	57.74	233.20	5711.00	407.41	9289.20		
10/13/2024 2:00	55.54	56.92	2.31	3.52	1.94	2.805	55.54	57.67	234.30	5618.30	410.48	9159.28		
10/13/2024 2:30	55.54	56.92	2.31	3.51	1.95	2.802	55.53	57.65	236.20	5500.50	413.95	8973.08		
10/13/2024 3:00	55.54	56.92	2.31	3.52	1.94	2.812	55.51	57.56	236.60	5463.60	414.94	8939.14		
10/13/2024 3:30	55.54	56.92	2.31	3.52	1.95	2.808	55.53	57.47	236.90	5499.30	415.18	9024.12		
10/13/2024 4:00	55.54	57.10	2.31	3.52	1.94	2.806	55.51	57.63	236.90	5544.10	415.47	9050.11		
10/13/2024 4:30	55.54	56.92	2.32	3.52	1.96	2.806	55.51	57.51	236.20	5432.00	414.24	8902.00		
10/13/2024 5:00	55.54	56.92	2.32	3.51	1.95	2.804	55.51	57.45	235.10	5425.30	412.31	8908.54		
10/13/2024 5:30	55.54	56.92	2.30	3.52	1.93	2.812	55.51	57.36	234.30	5399.40	410.91	8892.29		
10/13/2024 6:00	55.54	56.92	2.32	3.51	1.96	2.803	55.49	57.47	233.60	5525.90	409.97	9067.77		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/13/2024 6:30	55.54	56.92	2.30	3.52	1.93	2.812	55.45	57.42	233.20	5438.30	409.84	8938.69		
10/13/2024 7:00	55.36	56.92	2.32	3.51	1.95	2.804	55.44	57.34	233.20	5409.40	409.99	8914.63		
10/13/2024 7:30	55.36	56.92	2.31	3.52	1.94	2.810	55.38	57.34	232.80	5413.60	410.15	8921.56		
10/13/2024 8:00	55.36	56.92	2.32	3.52	1.95	2.810	55.38	57.33	232.10	5389.70	408.91	8885.10		
10/13/2024 8:30	55.36	56.92	2.32	3.52	1.96	2.806	55.38	57.33	231.00	5382.40	406.98	8873.06		
10/13/2024 9:00	55.36	56.92	2.31	3.51	1.95	2.803	55.36	57.33	228.70	5387.50	403.21	8881.47		
10/13/2024 9:30	55.36	56.75	2.32	3.51	1.95	2.803	55.44	57.29	226.50	5337.40	398.21	8810.50		
10/13/2024 10:00	55.54	56.75	2.32	3.51	1.95	2.801	55.47	57.29	225.00	5322.80	395.15	8786.40		
10/13/2024 10:30	55.54	56.75	2.32	3.50	1.96	2.793	55.53	57.29	223.50	5357.20	391.69	8843.18		
10/13/2024 11:00	55.54	56.92	2.32	3.51	1.95	2.799	55.53	57.33	222.70	5418.00	390.29	8931.75		
10/13/2024 11:30	55.54	56.75	2.31	3.51	1.94	2.797	55.54	57.29	222.00	5309.10	388.93	8763.78		
10/13/2024 12:00	55.71	56.58	2.31	3.51	1.95	2.798	55.60	57.15	221.60	5135.40	387.41	8516.42		
10/13/2024 12:30	55.71	56.40	2.30	3.51	1.94	2.796	55.62	56.93	221.20	4979.80	386.44	8319.08		
10/13/2024 13:00	55.71	56.23	2.31	3.51	1.94	2.800	55.63	56.68	221.20	4544.80	386.31	7656.33		
10/13/2024 13:30	55.71	56.06	2.31	3.51	1.95	2.796	55.67	56.61	220.50	4583.10	384.55	7739.11		
10/13/2024 14:00	55.88	56.23	2.31	3.51	1.95	2.802	55.76	56.50	219.70	4482.20	381.95	7596.95		
10/13/2024 14:30	56.06	56.23	2.31	3.51	1.95	2.802	55.81	56.68	221.20	4673.30	383.89	7872.81		
10/13/2024 15:00	56.23	56.23	2.31	3.51	1.94	2.799	55.90	56.75	221.90	4703.20	383.91	7904.54		
10/13/2024 15:30	56.40	56.40	2.30	3.50	1.94	2.790	56.03	56.79	222.30	4673.00	382.88	7843.24		
10/13/2024 16:00	56.58	56.58	2.30	3.50	1.94	2.789	56.17	56.91	221.90	4793.90	380.36	8013.87		
10/13/2024 16:30	56.75	56.75	2.30	3.50	1.94	2.789	56.25	57.00	220.40	4868.00	376.75	8113.33		
10/13/2024 17:00	56.75	56.75	2.31	3.51	1.94	2.798	56.30	56.98	218.90	4894.10	373.55	8162.27		
10/13/2024 17:30	56.92	56.92	2.30	3.51	1.93	2.801	56.35	56.88	217.80	4779.60	371.04	7997.99		
10/13/2024 18:00	56.92	56.92	2.32	3.51	1.95	2.799	56.44	57.00	217.40	4901.00	369.23	8168.33		
10/13/2024 18:30	56.92	57.10	2.30	3.51	1.94	2.796	56.50	56.98	216.30	4852.90	366.61	8093.56		
10/13/2024 19:00	57.10	57.10	2.29	3.51	1.93	2.799	56.61	57.06	216.60	4903.90	365.75	8156.85		
10/13/2024 19:30	57.27	57.27	2.31	3.51	1.95	2.801	56.61	57.18	215.90	4950.90	364.57	8202.29		
10/13/2024 20:00	57.27	57.27	2.30	3.51	1.94	2.801	56.64	57.29	214.70	5081.40	362.18	8387.92		
10/13/2024 20:30	57.27	57.27	2.30	3.51	1.94	2.802	56.66	57.31	214.40	5120.20	361.43	8446.39		
10/13/2024 21:00	57.27	57.27	2.31	3.51	1.95	2.798	56.73	57.33	215.10	5124.90	361.76	8448.57		
10/13/2024 21:30	57.27	57.27	2.31	3.51	1.95	2.799	56.80	57.36	215.50	5180.90	361.58	8532.44		
10/13/2024 22:00	57.27	57.27	2.31	3.51	1.95	2.804	56.86	57.34	213.60	5182.30	357.67	8540.38		
10/13/2024 22:30	57.10	57.10	2.31	3.51	1.94	2.795	56.86	57.34	203.10	5178.40	340.09	8533.95		
10/13/2024 23:00	57.10	57.10	2.32	3.51	1.95	2.799	56.88	57.33	204.60	5132.20	342.37	8460.60		
10/13/2024 23:30	57.10	57.10	2.31	3.51	1.95	2.801	56.89	57.38	208.00	5195.10	347.94	8550.20		
10/14/2024 0:00	56.92	56.92	2.30	3.51	1.94	2.799	56.80	57.42	193.40	5225.20	324.50	8588.43		
10/14/2024 0:30	56.92	56.92	2.31	3.51	1.95	2.804	56.75	57.42	201.30	5263.10	338.32	8650.72		
10/14/2024 1:00	56.75	56.75	2.32	3.51	1.96	2.804	56.71	57.42	206.10	5271.70	346.85	8664.86		
10/14/2024 1:30	56.75	56.92	2.32	3.51	1.96	2.804	56.70	57.42	188.20	5329.70	316.84	8760.19		
10/14/2024 2:00	56.75	56.92	2.32	3.52	1.96	2.811	56.64	57.47	193.50	5478.40	326.42	8989.83		
10/14/2024 2:30	56.75	56.92	2.31	3.52	1.95	2.807	56.64	57.51	182.60	5593.20	308.03	9166.18		
10/14/2024 3:00	56.75	56.92	2.31	3.51	1.95	2.802	56.66	57.56	194.60	5648.50	328.05	9241.66		
10/14/2024 3:30	56.75	56.92	2.31	3.52	1.95	2.805	56.64	57.52	197.60	5626.90	333.33	9218.38		
10/14/2024 4:00	56.75	56.92	2.31	3.51	1.95	2.799	56.64	57.56	201.70	5624.70	340.25	9202.72		
10/14/2024 4:30	56.75	57.10	2.31	3.51	1.94	2.803	56.66	57.60	211.40	5724.60	356.37	9353.92		
10/14/2024 5:00	56.92	57.10	2.30	3.52	1.94	2.805	56.71	57.61	193.40	5671.80	325.48	9264.62		
10/14/2024 5:30	56.92	57.10	2.30	3.51	1.93	2.798	56.73	57.63	192.00	5733.40	322.91	9359.13		
10/14/2024 6:00	56.92	57.27	2.30	3.51	1.94	2.803	56.71	57.67	199.10	5780.00	335.07	9422.89		
10/14/2024 6:30	56.75	57.27	2.31	3.52	1.95	2.808	56.71	57.67	202.80	5747.70	341.30	9370.23		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/14/2024 7:00	56.75	57.27	2.31	3.51	1.95	2.802	56.71	57.65	182.20	5675.00	306.63	9257.75		
10/14/2024 7:30	56.75	57.27	2.29	3.51	1.93	2.797	56.70	57.74	183.40	5775.20	308.75	9393.62		
10/14/2024 8:00	56.75	57.44	2.29	3.51	1.93	2.799	56.66	57.76	186.00	5812.50	313.55	9448.15		
10/14/2024 8:30	56.75	57.27	2.31	3.52	1.94	2.805	56.66	57.76	185.60	5725.80	312.88	9307.22		
10/14/2024 9:00	56.75	57.27	2.31	3.51	1.95	2.800	56.70	57.63	184.90	5480.80	311.28	8946.78		
10/14/2024 9:30	56.75	57.27	2.32	3.51	1.96	2.797	56.73	57.61	185.60	5461.60	312.14	8921.27		
10/14/2024 10:00	56.75	57.44	2.31	3.51	1.95	2.801	56.77	57.70	183.00	5564.90	307.36	9063.36		
10/14/2024 10:30	56.92	57.96	2.38	3.59	2.02	2.877	56.84	57.96	180.00	5858.90	301.61	9462.05		
10/14/2024 11:00	56.92	58.13	2.41	3.62	2.05	2.909	56.89	58.12	177.70	6047.00	297.26	9715.62		
10/14/2024 11:30	56.92	58.48	2.47	3.68	2.11	2.970	56.97	58.30	179.20	5967.80	298.97	9533.23		
10/14/2024 12:00	57.10	58.13	2.54	3.74	2.18	3.025	57.04	58.41	200.10	6042.60	333.06	9618.91		
10/14/2024 12:30	57.10	57.79	2.52	3.72	2.16	3.014	57.04	57.90	261.40	5392.20	435.09	8725.24		
10/14/2024 13:00	57.27	57.61	2.55	3.74	2.19	3.034	57.11	57.52	335.20	4800.40	556.63	7864.35		
10/14/2024 13:30	57.27	57.61	2.55	3.75	2.19	3.039	57.20	57.63	382.20	4998.10	632.78	8158.83		
10/14/2024 14:00	57.44	57.61	2.54	3.74	2.18	3.030	57.27	57.58	405.70	4957.10	670.14	8105.13		
10/14/2024 14:30	57.44	57.79	2.53	3.74	2.17	3.030	57.33	57.78	412.40	5287.70	679.85	8589.51		
10/14/2024 15:00	57.44	57.79	2.54	3.74	2.18	3.031	57.36	57.79	411.70	5289.40	678.03	8589.48		
10/14/2024 15:30	57.44	57.96	2.55	3.75	2.19	3.041	57.34	57.87	408.70	5337.40	673.53	8644.96		
10/14/2024 16:00	57.44	57.96	2.54	3.74	2.18	3.033	57.36	57.92	404.20	5489.30	665.68	8876.62		
10/14/2024 16:30	57.61	59.16	2.55	3.74	2.19	3.031	57.43	58.71	399.00	5835.50	655.60	9201.36		
10/14/2024 17:00	57.96	58.48	2.55	3.73	2.19	3.021	57.45	58.33	393.40	6234.40	645.98	9949.57		
10/14/2024 17:30	58.13	58.65	2.54	3.74	2.17	3.025	57.58	58.66	387.40	6527.50	633.42	10308.75		
10/14/2024 18:00	58.13	58.99	2.54	3.74	2.18	3.027	57.58	58.77	381.40	6643.50	623.61	10455.62		
10/14/2024 18:30	58.13	58.99	2.55	3.74	2.19	3.031	57.60	58.80	376.50	6497.20	615.20	10215.72		
10/14/2024 19:00	57.96	59.34	2.54	3.74	2.18	3.031	57.60	59.09	376.50	6730.60	615.20	10487.07		
10/14/2024 19:30	57.96	59.51	2.55	3.74	2.19	3.032	57.60	59.23	492.30	6674.90	804.41	10355.10		
10/14/2024 20:00	57.96	59.68	2.53	3.74	2.17	3.025	57.63	59.25	826.40	6774.90	1349.00	10503.72		
10/14/2024 20:30	57.96	59.85	2.55	3.74	2.19	3.025	57.67	59.23	1609.30	6767.40	2623.57	10498.60		
10/14/2024 21:00	57.79	59.51	2.58	3.76	2.22	3.047	57.70	59.36	2429.40	6785.90	3956.68	10485.01		
10/14/2024 21:30	57.79	59.51	2.56	3.75	2.20	3.036	57.72	59.04	2959.50	6813.30	4816.89	10632.49		
10/14/2024 22:00	57.96	59.85	2.62	3.81	2.26	3.095	57.85	59.49	3293.10	6898.70	5337.28	10616.65		
10/14/2024 22:30	58.13	59.85	2.69	3.88	2.33	3.170	58.26	59.43	3544.30	7034.80	5669.07	10846.13		
10/14/2024 23:00	58.48	59.85	2.71	3.90	2.35	3.193	58.51	59.45	3709.70	6992.00	5886.54	10773.50		
10/14/2024 23:30	58.48	59.68	2.71	3.91	2.35	3.204	58.68	59.29	3876.40	6948.80	6118.06	10759.99		
10/15/2024 0:00	58.48	59.68	2.72	3.91	2.35	3.200	58.44	59.27	3996.20	6855.30	6355.28	10621.78		
10/15/2024 0:30	58.30	59.51	2.72	3.91	2.36	3.195	58.33	59.13	4080.30	6753.50	6511.81	10509.65		
10/15/2024 1:00	58.30	59.51	2.71	3.90	2.35	3.189	58.30	59.05	4183.30	6749.60	6682.59	10529.80		
10/15/2024 1:30	58.30	59.51	2.70	3.91	2.34	3.195	58.26	58.86	4258.90	6793.30	6812.06	10661.17		
10/15/2024 2:00	58.13	59.51	2.70	3.91	2.34	3.196	58.24	58.84	4293.60	6793.40	6871.96	10668.03		
10/15/2024 2:30	58.13	59.51	2.71	3.90	2.35	3.190	58.28	58.82	4333.90	6793.90	6927.59	10675.52		
10/15/2024 3:00	58.30	59.34	2.71	3.91	2.35	3.203	58.42	58.80	4376.30	6837.70	6964.19	10751.10		
10/15/2024 3:30	58.30	59.16	2.71	3.90	2.35	3.194	58.53	58.82	4421.70	6863.40	7011.89	10784.73		
10/15/2024 4:00	58.48	59.34	2.71	3.91	2.35	3.201	58.66	59.13	4450.00	6982.00	7027.80	10865.23		
10/15/2024 4:30	58.65	59.51	2.71	3.91	2.35	3.201	58.73	59.23	4533.40	7076.30	7143.71	10977.82		
10/15/2024 5:00	58.65	59.68	2.71	3.92	2.35	3.208	58.75	59.27	4655.80	7122.80	7331.97	11036.26		
10/15/2024 5:30	58.82	59.68	2.73	3.92	2.37	3.211	58.73	59.31	4717.80	7140.90	7434.29	11050.60		
10/15/2024 6:00	58.82	59.68	2.72	3.92	2.35	3.213	58.80	59.36	4704.90	7160.70	7397.64	11064.12		
10/15/2024 6:30	58.65	59.68	2.72	3.93	2.36	3.218	58.80	59.40	4647.00	7191.10	7306.60	11097.38		
10/15/2024 7:00	58.65	59.68	2.73	3.93	2.37	3.220	58.84	59.45	4573.10	7215.60	7181.38	11118.03		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/15/2024 7:30	58.82	59.68	2.73	3.93	2.37	3.224	58.86	59.52	4490.40	7257.10	7047.08	11157.90		
10/15/2024 8:00	58.82	59.85	2.73	3.93	2.36	3.224	58.87	59.65	4405.90	7368.30	6912.30	11283.77		
10/15/2024 8:30	58.82	60.02	2.74	3.94	2.38	3.226	58.96	59.81	4326.70	7523.80	6768.93	11465.71		
10/15/2024 9:00	58.82	60.02	2.74	3.94	2.37	3.228	58.96	59.97	4246.70	7703.80	6643.77	11683.05		
10/15/2024 9:30	58.82	60.20	2.73	3.94	2.37	3.230	59.00	60.08	4175.70	7832.50	6524.53	11838.72		
10/15/2024 10:00	58.99	60.37	2.77	3.97	2.41	3.258	59.02	60.19	4110.80	7985.40	6419.11	12029.83		
10/15/2024 10:30	59.16	60.54	2.79	3.99	2.42	3.277	59.23	60.31	4067.20	8250.00	6309.65	12383.67		
10/15/2024 11:00	59.51	60.71	2.81	4.01	2.45	3.304	59.49	60.40	4037.30	8448.10	6213.14	12646.86		
10/15/2024 11:30	59.68	60.71	2.86	4.06	2.49	3.347	59.65	60.42	4033.10	8556.50	6176.26	12801.47		
10/15/2024 12:00	59.85	60.71	2.87	4.07	2.51	3.362	59.79	60.44	4211.30	8648.00	6421.62	12930.62		
10/15/2024 12:30	60.02	60.71	2.88	4.08	2.52	3.374	59.77	60.44	4470.70	8565.20	6821.33	12806.82		
10/15/2024 13:00	60.02	60.71	2.87	4.06	2.51	3.347	59.86	60.42	4623.10	8541.90	7034.54	12779.62		
10/15/2024 13:30	60.02	60.71	2.87	4.06	2.51	3.350	59.90	60.44	4753.60	8557.90	7224.32	12795.90		
10/15/2024 14:00	60.02	60.71	2.88	4.07	2.52	3.356	59.85	60.46	5616.50	8697.20	8548.71	12996.41		
10/15/2024 14:30	60.02	60.88	2.87	4.07	2.51	3.358	59.90	60.51	6704.00	8943.50	10188.45	13344.52		
10/15/2024 15:00	60.02	60.88	2.86	4.07	2.49	3.356	59.94	60.51	7312.80	9284.50	11100.18	13853.33		
10/15/2024 15:30	60.20	60.88	2.86	4.07	2.50	3.360	59.95	60.51	8011.90	9708.00	12157.66	14485.23		
10/15/2024 16:00	60.20	60.88	2.87	4.07	2.51	3.357	60.06	60.46	8662.90	10196.50	13101.78	15236.85		
10/15/2024 16:30	60.20	60.88	2.87	4.07	2.51	3.355	60.12	60.48	9110.00	10839.00	13753.02	16187.28		
10/15/2024 17:00	60.37	60.88	2.87	4.07	2.50	3.360	60.12	60.48	9316.40	11179.40	14064.61	16695.64		
10/15/2024 17:30	60.20	60.88	2.87	4.07	2.50	3.360	60.08	60.46	9365.10	11451.70	14155.23	17112.52		
10/15/2024 18:00	60.20	60.88	2.86	4.07	2.49	3.360	60.04	60.44	9357.80	11629.80	14161.32	17389.06		
10/15/2024 18:30	60.20	60.88	2.87	4.07	2.51	3.362	59.99	60.42	9360.10	11840.70	14186.27	17714.99		
10/15/2024 19:00	60.02	60.88	2.86	4.08	2.50	3.365	59.97	60.40	9399.60	12095.50	14254.78	18107.04		
10/15/2024 19:30	60.20	60.71	2.87	4.06	2.50	3.353	59.99	60.37	9445.60	12323.50	14315.85	18464.94		
10/15/2024 20:00	60.20	60.71	2.88	4.07	2.51	3.359	59.97	60.33	9493.20	12577.40	14396.72	18867.99		
10/15/2024 20:30	60.02	60.71	2.87	4.07	2.50	3.359	59.97	60.30	9543.10	12793.40	14472.40	19209.31		
10/15/2024 21:00	60.02	60.71	2.88	4.07	2.51	3.360	59.95	60.24	9591.10	12940.90	14554.02	19465.85		
10/15/2024 21:30	60.02	60.71	2.87	4.07	2.51	3.358	59.99	60.19	9649.30	13067.20	14624.58	19685.45		
10/15/2024 22:00	60.02	60.54	2.88	4.08	2.52	3.366	59.97	60.15	9704.10	13180.20	14716.56	19879.64		
10/15/2024 22:30	60.20	60.54	2.88	4.08	2.51	3.369	59.99	60.12	9756.50	13291.60	14787.06	20065.82		
10/15/2024 23:00	60.20	60.54	2.88	4.08	2.51	3.369	60.04	60.10	9807.20	13363.00	14841.40	20185.80		
10/15/2024 23:30	60.37	60.54	2.88	4.09	2.52	3.383	60.06	60.04	9842.40	13445.90	14885.66	20347.91		
10/16/2024 0:00	60.20	60.54	2.89	4.09	2.53	3.376	60.06	60.01	9866.60	13498.10	14922.26	20445.47		
10/16/2024 0:30	60.20	60.37	2.88	4.09	2.52	3.379	60.01	59.97	9884.90	13555.40	14972.58	20557.17		
10/16/2024 1:00	60.20	60.37	2.89	4.09	2.52	3.382	59.99	59.95	9905.20	13627.10	15012.43	20678.45		
10/16/2024 1:30	60.20	60.37	2.88	4.10	2.52	3.385	60.01	59.90	9926.70	13680.60	15035.90	20791.19		
10/16/2024 2:00	60.20	60.37	2.88	4.10	2.52	3.389	60.06	59.86	9945.20	13762.40	15041.14	20940.96		
10/16/2024 2:30	60.20	60.37	2.89	4.10	2.52	3.388	60.06	59.85	9992.00	13814.10	15111.92	21026.03		
10/16/2024 3:00	60.20	60.37	2.89	4.10	2.52	3.387	60.01	59.83	10031.60	13877.30	15194.79	21135.09		
10/16/2024 3:30	60.20	60.37	2.90	4.10	2.53	3.392	60.01	59.81	10074.80	13938.50	15260.22	21241.24		
10/16/2024 4:00	60.20	60.37	2.89	4.10	2.52	3.387	60.01	59.79	10114.00	14011.50	15319.60	21365.51		
10/16/2024 4:30	60.20	60.37	2.89	4.11	2.52	3.398	60.01	59.77	10143.60	14082.80	15364.44	21487.34		
10/16/2024 5:00	60.20	60.37	2.89	4.11	2.53	3.399	60.01	59.74	10165.00	14146.90	15396.85	21604.92		
10/16/2024 5:30	60.02	60.37	2.89	4.11	2.53	3.404	60.01	59.72	10178.00	14201.30	15416.54	21701.25		
10/16/2024 6:00	60.02	60.37	2.91	4.11	2.55	3.403	59.99	59.72	10205.20	14215.50	15467.11	21722.95		
10/16/2024 6:30	60.02	60.20	2.90	4.11	2.54	3.404	60.01	59.70	10308.10	14274.30	15613.60	21826.15		
10/16/2024 7:00	60.20	60.37	2.91	4.11	2.54	3.403	59.97	59.70	10424.70	14296.50	15809.37	21860.09		
10/16/2024 7:30	60.20	60.37	2.91	4.12	2.54	3.408	59.97	59.70	10517.30	14240.60	15949.80	21774.62		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/16/2024 8:00	60.20	60.37	2.91	4.12	2.55	3.412	60.04	59.70	10635.60	14280.80	16095.04	21836.09		
10/16/2024 8:30	60.20	60.20	2.92	4.12	2.56	3.405	60.12	59.67	11257.50	14384.00	16995.02	22014.08		
10/16/2024 9:00	60.37	60.20	2.91	4.11	2.54	3.402	60.10	59.68	12200.90	14352.00	18430.36	21958.38		
10/16/2024 9:30	60.37	60.37	2.92	4.12	2.56	3.411	60.10	59.68	13283.10	14349.30	20065.11	21954.25		
10/16/2024 10:00	60.20	60.37	2.92	4.12	2.56	3.410	60.10	59.68	13792.20	14370.40	20834.14	21986.54		
10/16/2024 10:30	60.20	60.37	2.92	4.11	2.55	3.402	60.08	59.68	14188.40	14423.30	21445.59	22067.47		
10/16/2024 11:00	60.37	60.37	2.92	4.13	2.56	3.418	60.15	59.68	14572.50	14464.50	21979.64	22130.51		
10/16/2024 11:30	60.37	60.20	2.94	4.15	2.58	3.443	60.19	59.65	14969.80	14621.60	22551.67	22391.42		
10/16/2024 12:00	60.54	60.20	2.94	4.16	2.58	3.446	60.24	59.67	15414.10	14595.40	23186.07	22337.62		
10/16/2024 12:30	60.54	60.37	2.97	4.18	2.61	3.472	60.33	59.68	15781.70	14451.20	23674.92	22110.16		
10/16/2024 13:00	60.71	60.37	2.98	4.18	2.61	3.469	60.39	59.70	16268.40	14401.70	24361.19	22020.95		
10/16/2024 13:30	60.71	60.37	2.96	4.18	2.60	3.467	60.42	59.83	16601.70	14107.00	24837.97	21484.92		
10/16/2024 14:00	60.71	60.37	2.96	4.17	2.60	3.461	60.48	59.79	16600.40	14334.10	24791.52	21857.43		
10/16/2024 14:30	60.71	60.37	2.98	4.17	2.62	3.464	60.46	59.72	16601.00	14523.90	24807.23	22194.22		
10/16/2024 15:00	60.71	60.37	2.96	4.17	2.59	3.457	60.42	59.72	16601.70	14561.60	24837.97	22251.83		
10/16/2024 15:30	60.71	60.37	2.96	4.17	2.60	3.459	60.46	59.70	16601.00	14679.00	24807.23	22444.95		
10/16/2024 16:00	60.71	60.20	2.96	4.18	2.60	3.465	60.46	59.68	16601.00	14744.00	24807.23	22558.14		
10/16/2024 16:30	60.71	60.20	2.97	4.18	2.61	3.467	60.42	59.63	16601.70	14858.00	24837.97	22767.39		
10/16/2024 17:00	60.71	60.20	2.98	4.18	2.62	3.470	60.39	59.58	16603.00	14923.50	24862.23	22902.85		
10/16/2024 17:30	60.71	60.20	2.99	4.18	2.63	3.473	60.33	59.56	16605.00	15001.90	24909.99	23037.32		
10/16/2024 18:00	60.54	60.02	2.98	4.18	2.62	3.473	60.28	59.54	16606.40	15050.90	24949.52	23126.77		
10/16/2024 18:30	60.54	60.02	2.97	4.19	2.60	3.479	60.26	59.52	16607.10	15085.80	24965.57	23194.65		
10/16/2024 19:00	60.54	60.02	2.97	4.19	2.61	3.480	60.24	59.52	16607.70	15113.10	24981.50	23236.62		
10/16/2024 19:30	60.54	60.02	2.99	4.19	2.63	3.482	60.19	59.52	16609.70	15157.90	25022.15	23305.50		
10/16/2024 20:00	60.54	60.02	2.99	4.19	2.63	3.483	60.13	59.52	16611.10	15155.10	25069.57	23301.20		
10/16/2024 20:30	60.37	60.02	2.98	4.20	2.61	3.490	60.12	59.52	16611.70	15185.50	25078.05	23347.94		
10/16/2024 21:00	60.37	60.02	2.98	4.20	2.62	3.489	60.10	59.52	16612.40	15192.80	25094.26	23359.16		
10/16/2024 21:30	60.37	60.02	2.98	4.20	2.62	3.493	60.10	59.50	16612.40	15218.10	25094.26	23412.46		
10/16/2024 22:00	60.54	60.02	2.99	4.20	2.63	3.490	60.10	59.49	16612.40	15240.50	25094.26	23454.14		
10/16/2024 22:30	60.37	60.02	2.99	4.20	2.62	3.494	60.10	59.43	16612.40	15291.30	25094.26	23575.86		
10/16/2024 23:00	60.37	60.02	2.99	4.21	2.62	3.499	60.12	59.41	16611.70	15305.10	25078.05	23611.69		
10/16/2024 23:30	60.37	60.02	3.00	4.20	2.63	3.492	60.12	59.40	16611.70	15341.00	25078.05	23674.38		
10/17/2024 0:00	60.37	59.85	2.99	4.20	2.63	3.493	60.12	59.40	16611.70	15373.60	25078.05	23724.69		
10/17/2024 0:30	60.37	59.85	2.99	4.21	2.63	3.496	60.12	59.38	16611.70	15411.30	25078.05	23797.56		
10/17/2024 1:00	60.37	59.85	2.99	4.21	2.63	3.502	60.08	59.38	16613.10	15442.70	25110.49	23846.05		
10/17/2024 1:30	60.37	59.85	3.01	4.22	2.65	3.513	60.06	59.38	16613.80	15498.30	25126.74	23931.90		
10/17/2024 2:00	60.37	59.85	3.01	4.21	2.65	3.503	60.06	59.38	16613.80	15501.30	25126.74	23936.53		
10/17/2024 2:30	60.37	59.85	3.03	4.23	2.66	3.522	60.04	59.36	16614.40	15513.80	25142.86	23970.64		
10/17/2024 3:00	60.37	60.02	3.02	4.24	2.65	3.529	60.04	59.38	16614.40	15475.70	25142.86	23897.00		
10/17/2024 3:30	60.37	60.02	3.02	4.24	2.66	3.527	60.06	59.43	16613.80	15405.40	25126.74	23751.77		
10/17/2024 4:00	60.37	60.02	3.03	4.24	2.66	3.528	60.10	59.41	16612.40	15446.20	25094.26	23829.37		
10/17/2024 4:30	60.37	60.02	3.03	4.25	2.66	3.536	60.06	59.38	16613.80	15498.30	25126.74	23931.90		
10/17/2024 5:00	60.37	60.02	3.02	4.25	2.66	3.538	60.06	59.36	16613.80	15547.10	25126.74	24022.10		
10/17/2024 5:30	60.37	60.02	3.02	4.24	2.66	3.531	60.06	59.38	16613.80	15523.90	25126.74	23971.43		
10/17/2024 6:00	60.37	60.02	3.02	4.24	2.66	3.534	60.06	59.38	16613.80	15523.90	25126.74	23971.43		
10/17/2024 6:30	60.37	60.02	3.03	4.25	2.67	3.544	60.04	59.38	16614.40	15542.00	25142.86	23999.38		
10/17/2024 7:00	60.37	60.02	3.04	4.25	2.67	3.541	60.04	59.40	16614.40	15500.80	25142.86	23920.99		
10/17/2024 7:30	60.37	60.02	3.04	4.26	2.68	3.547	60.04	59.40	16614.40	15531.00	25142.86	23967.59		
10/17/2024 8:00	60.37	60.02	3.05	4.26	2.68	3.550	60.04	59.40	16614.40	15534.00	25142.86	23972.22		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/17/2024 8:30	60.37	60.02	3.05	4.25	2.69	3.540	60.04	59.40	16614.40	15546.10	25142.86	23990.90		
10/17/2024 9:00	60.37	60.02	3.07	4.26	2.70	3.551	60.04	59.40	16614.40	15556.70	25142.86	24007.25		
10/17/2024 9:30	60.37	60.02	3.05	4.26	2.69	3.546	60.01	59.36	16615.10	15632.30	25166.77	24153.74		
10/17/2024 10:00	60.37	60.02	3.05	4.26	2.68	3.547	60.01	59.36	16615.10	15666.00	25166.77	24205.81		
10/17/2024 10:30	60.37	60.02	3.05	4.26	2.68	3.554	60.04	59.36	16614.40	15666.00	25142.86	24205.81		
10/17/2024 11:00	60.37	60.02	3.05	4.27	2.69	3.561	60.06	59.38	16613.80	15676.20	25126.74	24206.61		
10/17/2024 11:30	60.37	60.02	3.05	4.27	2.69	3.563	60.08	59.40	16613.10	15642.00	25110.49	24138.89		
10/17/2024 12:00	60.37	60.02	3.09	4.29	2.73	3.581	60.10	59.34	16612.40	15779.20	25094.26	24395.79		
10/17/2024 12:30	60.37	59.85	3.10	4.31	2.74	3.603	60.10	59.34	16612.40	15825.90	25094.26	24468.00		
10/17/2024 13:00	60.37	59.85	3.15	4.36	2.79	3.647	60.10	59.36	16612.40	16094.50	25094.26	24867.89		
10/17/2024 13:30	60.37	59.85	3.15	4.36	2.79	3.649	60.12	59.27	16611.70	15872.80	25078.05	24593.74		
10/17/2024 14:00	60.71	60.02	3.15	4.35	2.78	3.639	60.24	59.41	16607.70	15652.20	24981.50	24147.18		
10/17/2024 14:30	60.71	60.02	3.15	4.36	2.78	3.645	60.35	59.54	16604.40	15519.90	24894.15	23847.42		
10/17/2024 15:00	60.71	60.20	3.14	4.36	2.78	3.645	60.33	59.54	16605.00	15541.00	24909.99	23879.84		
10/17/2024 15:30	60.71	60.20	3.13	4.36	2.77	3.646	60.37	59.56	16603.70	15533.00	24878.18	23852.89		
10/17/2024 16:00	60.71	60.20	3.14	4.35	2.77	3.643	60.40	59.58	16602.40	15532.50	24853.89	23837.48		
10/17/2024 16:30	60.71	60.02	3.15	4.35	2.79	3.640	60.35	59.49	16604.40	15647.60	24894.15	24080.64		
10/17/2024 17:00	60.54	59.85	3.13	4.36	2.76	3.650	60.28	59.36	16606.40	15848.80	24949.52	24488.26		
10/17/2024 17:30	60.37	59.68	3.14	4.36	2.77	3.647	60.21	59.23	16609.10	15982.80	25006.17	24794.91		
10/17/2024 18:00	60.37	59.68	3.15	4.36	2.78	3.648	60.13	59.18	16611.10	16080.10	25069.57	24984.62		
10/17/2024 18:30	60.37	59.68	3.14	4.36	2.78	3.654	60.06	59.20	16613.80	16087.60	25126.74	24980.75		
10/17/2024 19:00	60.20	59.68	3.14	4.37	2.77	3.660	59.99	59.18	16615.80	16155.70	25183.09	25102.08		
10/17/2024 19:30	60.20	59.68	3.15	4.37	2.79	3.659	59.97	59.14	16616.40	16169.20	25199.27	25154.32		
10/17/2024 20:00	60.20	59.51	3.14	4.38	2.78	3.666	59.94	59.14	16617.80	16164.40	25224.35	25146.86		
10/17/2024 20:30	60.20	59.68	3.16	4.38	2.79	3.665	59.92	59.14	16618.40	16180.60	25240.58	25172.06		
10/17/2024 21:00	60.20	59.51	3.14	4.38	2.78	3.666	59.86	59.13	16619.80	16177.90	25288.80	25175.69		
10/17/2024 21:30	60.20	59.51	3.16	4.38	2.79	3.667	59.86	59.09	16619.80	16190.30	25288.80	25226.39		
10/17/2024 22:00	60.20	59.51	3.16	4.38	2.79	3.671	59.85	59.07	16620.50	16207.10	25297.56	25268.32		
10/17/2024 22:30	60.02	59.51	3.16	4.38	2.79	3.673	59.83	59.05	16621.10	16220.60	25313.89	25305.15		
10/17/2024 23:00	60.02	59.51	3.16	4.38	2.80	3.672	59.81	59.05	16621.80	16251.60	25330.39	25353.51		
10/17/2024 23:30	60.02	59.51	3.17	4.38	2.81	3.673	59.79	59.05	16622.50	16294.10	25346.90	25419.81		
10/18/2024 0:00	60.02	59.34	3.16	4.38	2.80	3.673	59.72	59.05	16624.50	16325.30	25404.19	25468.49		
10/18/2024 0:30	60.02	59.34	3.16	4.38	2.80	3.672	59.70	59.04	16625.10	16334.10	25420.64	25490.17		
10/18/2024 1:00	60.02	59.34	3.17	4.39	2.81	3.679	59.72	59.04	16624.50	16355.50	25404.19	25523.56		
10/18/2024 1:30	60.02	59.34	3.18	4.39	2.82	3.684	59.72	59.04	16624.50	16363.80	25404.19	25536.52		
10/18/2024 2:00	60.02	59.34	3.19	4.39	2.82	3.679	59.70	59.00	16625.10	16389.10	25420.64	25607.97		
10/18/2024 2:30	60.02	59.34	3.17	4.39	2.81	3.680	59.70	59.00	16625.10	16392.40	25420.64	25613.13		
10/18/2024 3:00	60.02	59.34	3.18	4.40	2.82	3.690	59.70	58.98	16625.10	16409.60	25420.64	25656.04		
10/18/2024 3:30	60.02	59.34	3.17	4.40	2.81	3.688	59.70	58.98	16625.10	16439.40	25420.64	25702.63		
10/18/2024 4:00	60.02	59.34	3.18	4.40	2.82	3.690	59.72	58.98	16624.50	16439.40	25404.19	25702.63		
10/18/2024 4:30	60.02	59.34	3.17	4.40	2.81	3.688	59.72	58.98	16624.50	16461.10	25404.19	25736.55		
10/18/2024 5:00	60.02	59.34	3.18	4.41	2.82	3.696	59.74	58.96	16623.80	16470.00	25387.60	25766.58		
10/18/2024 5:30	60.02	59.34	3.18	4.40	2.81	3.688	59.72	58.96	16624.50	16486.70	25404.19	25792.71		
10/18/2024 6:00	60.02	59.34	3.18	4.40	2.82	3.694	59.74	58.96	16623.80	16490.00	25387.60	25797.87		
10/18/2024 6:30	60.02	59.51	3.19	4.41	2.83	3.695	59.77	58.96	16623.10	16490.00	25363.29	25797.87		
10/18/2024 7:00	60.02	59.51	3.18	4.41	2.82	3.701	59.77	58.96	16623.10	16506.80	25363.29	25824.16		
10/18/2024 7:30	60.02	59.51	3.19	4.41	2.82	3.704	59.74	58.96	16623.80	16506.80	25387.60	25824.16		
10/18/2024 8:00	60.02	59.51	3.18	4.41	2.82	3.700	59.77	58.95	16623.10	16507.30	25363.29	25833.02		
10/18/2024 8:30	60.02	59.51	3.20	4.41	2.84	3.701	59.77	58.95	16623.10	16527.50	25363.29	25864.63		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/18/2024 9:00	60.02	59.51	3.18	4.41	2.81	3.701	59.74	58.95	16623.80	16527.50	25387.60	25864.63		
10/18/2024 9:30	60.02	59.51	3.18	4.40	2.82	3.693	59.77	58.95	16623.10	16527.50	25363.29	25864.63		
10/18/2024 10:00	60.02	59.51	3.19	4.42	2.82	3.705	59.79	58.95	16622.50	16527.50	25346.90	25864.63		
10/18/2024 10:30	60.02	59.51	3.18	4.41	2.82	3.700	59.79	58.95	16622.50	16527.50	25346.90	25864.63		
10/18/2024 11:00	60.02	59.51	3.18	4.41	2.82	3.701	59.81	58.96	16621.80	16526.90	25330.39	25855.60		
10/18/2024 11:30	60.20	59.51	3.18	4.41	2.82	3.703	59.83	58.95	16621.10	16527.50	25313.89	25864.63		
10/18/2024 12:00	60.20	59.51	3.19	4.42	2.83	3.707	59.86	58.96	16619.80	16526.90	25288.80	25855.60		
10/18/2024 12:30	60.20	59.51	3.19	4.43	2.83	3.716	59.90	58.95	16619.10	16527.50	25256.99	25864.63		
10/18/2024 13:00	60.20	59.51	3.23	4.44	2.86	3.734	59.90	58.96	16619.10	16526.90	25256.99	25855.60		
10/18/2024 13:30	60.20	59.51	3.22	4.45	2.86	3.735	59.83	58.98	16621.10	16526.30	25313.89	25838.49		
10/18/2024 14:00	60.37	59.51	3.21	4.44	2.85	3.730	59.94	58.96	16617.80	16526.90	25224.35	25855.60		
10/18/2024 14:30	60.37	59.51	3.22	4.44	2.86	3.727	60.01	58.98	16615.10	16526.30	25166.77	25838.49		
10/18/2024 15:00	60.37	59.51	3.22	4.45	2.86	3.737	60.04	58.98	16614.40	16526.30	25142.86	25838.49		
10/18/2024 15:30	60.37	59.51	3.22	4.45	2.85	3.741	60.06	58.96	16613.80	16526.90	25126.74	25855.60		
10/18/2024 16:00	60.37	59.51	3.22	4.45	2.86	3.736	60.12	58.96	16611.70	16526.90	25078.05	25855.60		
10/18/2024 16:30	60.54	59.68	3.22	4.44	2.86	3.729	60.15	58.98	16610.40	16526.30	25053.39	25838.49		
10/18/2024 17:00	60.54	59.68	3.24	4.44	2.88	3.731	60.13	59.00	16611.10	16525.70	25069.57	25821.41		
10/18/2024 17:30	60.37	59.51	3.23	4.45	2.86	3.738	60.10	58.98	16612.40	16526.30	25094.26	25838.49		
10/18/2024 18:00	60.37	59.51	3.24	4.46	2.88	3.747	60.01	58.95	16615.10	16527.50	25166.77	25864.63		
10/18/2024 18:30	60.20	59.34	3.25	4.46	2.88	3.749	59.95	58.93	16617.10	16528.00	25215.63	25881.62		
10/18/2024 19:00	60.20	59.34	3.23	4.45	2.87	3.741	59.94	58.91	16617.80	16528.60	25224.35	25898.78		
10/18/2024 19:30	60.20	59.34	3.25	4.46	2.88	3.749	59.92	58.89	16618.40	16529.20	25240.58	25915.96		
10/18/2024 20:00	60.20	59.34	3.25	4.46	2.89	3.745	59.92	58.91	16618.40	16528.60	25240.58	25898.78		
10/18/2024 20:30	60.20	59.34	3.23	4.46	2.87	3.752	59.90	58.93	16619.10	16528.00	25256.99	25881.62		
10/18/2024 21:00	60.20	59.51	3.23	4.46	2.87	3.750	59.90	58.93	16619.10	16528.00	25256.99	25881.62		
10/18/2024 21:30	60.20	59.51	3.24	4.47	2.88	3.755	59.90	58.95	16619.10	16527.50	25256.99	25864.63		
10/18/2024 22:00	60.02	59.34	3.24	4.46	2.87	3.751	59.86	58.93	16619.80	16528.00	25288.80	25881.62		
10/18/2024 22:30	60.02	59.34	3.25	4.46	2.89	3.754	59.83	58.93	16621.10	16528.00	25313.89	25881.62		
10/18/2024 23:00	60.02	59.34	3.25	4.46	2.89	3.752	59.81	58.93	16621.80	16528.00	25330.39	25881.62		
10/18/2024 23:30	60.02	59.34	3.25	4.47	2.88	3.755	59.81	58.91	16621.80	16528.60	25330.39	25898.78		
10/19/2024 0:00	60.02	59.34	3.25	4.47	2.89	3.760	59.79	58.91	16622.50	16528.60	25346.90	25898.78		
10/19/2024 0:30	60.02	59.34	3.25	4.47	2.89	3.758	59.77	58.91	16623.10	16528.60	25363.29	25898.78		
10/19/2024 1:00	60.02	59.34	3.26	4.47	2.89	3.761	59.74	58.89	16623.80	16529.20	25387.60	25915.96		
10/19/2024 1:30	60.02	59.34	3.27	4.47	2.90	3.759	59.74	58.91	16623.80	16528.60	25387.60	25898.78		
10/19/2024 2:00	60.02	59.34	3.26	4.47	2.90	3.764	59.74	58.91	16623.80	16528.60	25387.60	25898.78		
10/19/2024 2:30	60.02	59.51	3.26	4.48	2.89	3.767	59.77	58.91	16623.10	16528.60	25363.29	25898.78		
10/19/2024 3:00	60.02	59.51	3.26	4.47	2.89	3.762	59.77	58.93	16623.10	16528.00	25363.29	25881.62		
10/19/2024 3:30	60.02	59.51	3.26	4.48	2.89	3.772	59.79	58.95	16622.50	16527.50	25346.90	25864.63		
10/19/2024 4:00	60.02	59.51	3.26	4.48	2.90	3.770	59.79	58.95	16622.50	16527.50	25346.90	25864.63		
10/19/2024 4:30	60.20	59.51	3.27	4.48	2.91	3.771	59.81	58.95	16621.80	16527.50	25330.39	25864.63		
10/19/2024 5:00	60.20	59.51	3.27	4.49	2.90	3.775	59.83	58.96	16621.10	16526.90	25313.89	25855.60		
10/19/2024 5:30	60.20	59.51	3.27	4.48	2.91	3.772	59.83	58.98	16621.10	16526.30	25313.89	25838.49		
10/19/2024 6:00	60.02	59.51	3.27	4.49	2.91	3.779	59.83	58.95	16621.10	16527.50	25313.89	25864.63		
10/19/2024 6:30	60.20	59.51	3.27	4.49	2.90	3.776	59.81	58.93	16621.80	16528.00	25330.39	25881.62		
10/19/2024 7:00	60.02	59.51	3.27	4.49	2.91	3.777	59.83	58.91	16621.10	16528.60	25313.89	25898.78		
10/19/2024 7:30	60.02	59.34	3.27	4.49	2.90	3.780	59.81	58.89	16621.80	16529.20	25330.39	25915.96		
10/19/2024 8:00	60.02	59.34	3.27	4.50	2.90	3.786	59.79	58.86	16622.50	16529.70	25346.90	25941.15		
10/19/2024 8:30	60.02	59.34	3.26	4.49	2.90	3.779	59.77	58.86	16623.10	16529.70	25363.29	25941.15		
10/19/2024 9:00	60.02	59.34	3.26	4.49	2.90	3.779	59.77	58.86	16623.10	16529.70	25363.29	25941.15		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/19/2024 9:30	60.02	59.34	3.27	4.49	2.91	3.783	59.77	58.84	16623.10	16530.30	25363.29	25958.39		
10/19/2024 10:00	60.02	59.34	3.27	4.49	2.90	3.781	59.77	58.86	16623.10	16529.70	25363.29	25941.15		
10/19/2024 10:30	60.02	59.34	3.28	4.49	2.91	3.784	59.79	58.89	16622.50	16529.20	25346.90	25915.96		
10/19/2024 11:00	60.02	59.34	3.27	4.49	2.91	3.784	59.79	58.89	16622.50	16529.20	25346.90	25915.96		
10/19/2024 11:30	60.02	59.51	3.28	4.50	2.92	3.788	59.77	58.91	16623.10	16528.60	25363.29	25898.78		
10/19/2024 12:00	60.20	59.51	3.28	4.49	2.92	3.782	59.79	58.93	16622.50	16528.00	25346.90	25881.62		
10/19/2024 12:30	60.20	59.51	3.27	4.50	2.91	3.785	59.81	58.91	16621.80	16528.60	25330.39	25898.78		
10/19/2024 13:00	60.20	59.51	3.27	4.49	2.90	3.784	59.83	58.93	16621.10	16528.00	25313.89	25881.62		
10/19/2024 13:30	60.20	59.51	3.28	4.51	2.92	3.800	59.90	58.89	16619.10	16529.20	25256.99	25915.96		
10/19/2024 14:00	60.02	59.34	3.28	4.51	2.92	3.803	59.79	58.86	16622.50	16529.70	25346.90	25941.15		
10/19/2024 14:30	60.02	59.34	3.28	4.52	2.92	3.810	59.77	58.86	16623.10	16529.70	25363.29	25941.15		
10/19/2024 15:00	60.20	59.51	3.28	4.52	2.91	3.805	59.83	58.93	16621.10	16528.00	25313.89	25881.62		
10/19/2024 15:30	60.20	59.51	3.27	4.51	2.91	3.804	59.95	58.95	16617.10	16527.50	25215.63	25864.63		
10/19/2024 16:00	60.20	59.51	3.29	4.52	2.92	3.805	59.97	58.95	16616.40	16527.50	25199.27	25864.63		
10/19/2024 16:30	60.20	59.51	3.28	4.52	2.91	3.811	59.99	58.95	16615.80	16527.50	25183.09	25864.63		
10/19/2024 17:00	60.37	59.68	3.30	4.52	2.94	3.812	60.01	58.98	16615.10	16526.30	25166.77	25838.49		
10/19/2024 17:30	60.37	59.68	3.30	4.53	2.93	3.815	60.01	59.07	16615.10	16524.00	25166.77	25762.39		
10/19/2024 18:00	60.37	59.68	3.29	4.53	2.93	3.818	59.99	59.11	16615.80	16522.90	25183.09	25728.59		
10/19/2024 18:30	60.37	59.68	3.30	4.53	2.94	3.819	59.99	59.05	16615.80	16524.60	25183.09	25779.41		
10/19/2024 19:00	60.20	59.51	3.31	4.53	2.95	3.823	59.97	58.96	16616.40	16526.90	25199.27	25855.60		
10/19/2024 19:30	60.20	59.51	3.31	4.54	2.95	3.828	59.90	58.91	16619.10	16528.60	25256.99	25898.78		
10/19/2024 20:00	60.20	59.34	3.30	4.54	2.94	3.826	59.85	58.84	16620.50	16530.30	25297.56	25958.39		
10/19/2024 20:30	60.20	59.34	3.31	4.54	2.95	3.832	59.83	58.84	16621.10	16530.30	25313.89	25958.39		
10/19/2024 21:00	60.20	59.34	3.32	4.55	2.96	3.836	59.85	58.82	16620.50	16530.90	25297.56	25975.64		
10/19/2024 21:30	60.20	59.34	3.33	4.55	2.97	3.840	59.83	58.82	16621.10	16530.90	25313.89	25975.64		
10/19/2024 22:00	60.20	59.34	3.31	4.55	2.95	3.841	59.83	58.82	16621.10	16530.90	25313.89	25975.64		
10/19/2024 22:30	60.20	59.34	3.32	4.55	2.95	3.841	59.85	58.84	16620.50	16530.30	25297.56	25958.39		
10/19/2024 23:00	60.02	59.34	3.32	4.55	2.96	3.841	59.86	58.86	16619.80	16529.70	25288.80	25941.15		
10/19/2024 23:30	60.02	59.34	3.31	4.55	2.95	3.840	59.81	58.84	16621.80	16530.30	25330.39	25958.39		
10/20/2024 0:00	60.02	59.34	3.32	4.55	2.96	3.840	59.79	58.82	16622.50	16530.90	25346.90	25975.64		
10/20/2024 0:30	60.02	59.34	3.32	4.55	2.96	3.840	59.74	58.82	16623.80	16530.90	25387.60	25975.64		
10/20/2024 1:00	60.02	59.34	3.33	4.55	2.97	3.841	59.72	58.82	16624.50	16530.90	25404.19	25975.64		
10/20/2024 1:30	60.02	59.34	3.33	4.55	2.97	3.842	59.70	58.80	16625.10	16531.40	25420.64	25992.77		
10/20/2024 2:00	60.02	59.34	3.32	4.56	2.96	3.848	59.70	58.82	16625.10	16530.90	25420.64	25975.64		
10/20/2024 2:30	59.85	59.34	3.32	4.56	2.95	3.848	59.68	58.82	16625.80	16530.90	25437.27	25975.64		
10/20/2024 3:00	59.85	59.34	3.32	4.56	2.95	3.854	59.70	58.82	16625.10	16530.90	25420.64	25975.64		
10/20/2024 3:30	59.85	59.34	3.33	4.57	2.97	3.856	59.70	58.82	16625.10	16530.90	25420.64	25975.64		
10/20/2024 4:00	59.85	59.51	3.32	4.57	2.95	3.859	59.70	58.84	16625.10	16530.30	25420.64	25958.39		
10/20/2024 4:30	59.85	59.51	3.32	4.56	2.96	3.852	59.70	58.84	16625.10	16530.30	25420.64	25958.39		
10/20/2024 5:00	59.85	59.51	3.32	4.57	2.96	3.860	59.72	58.84	16624.50	16530.30	25404.19	25958.39		
10/20/2024 5:30	60.02	59.51	3.32	4.56	2.96	3.853	59.70	58.84	16625.10	16530.30	25420.64	25958.39		
10/20/2024 6:00	60.02	59.51	3.33	4.57	2.97	3.856	59.72	58.86	16624.50	16529.70	25404.19	25941.15		
10/20/2024 6:30	59.85	59.51	3.34	4.57	2.98	3.858	59.72	58.86	16624.50	16529.70	25404.19	25941.15		
10/20/2024 7:00	59.85	59.51	3.32	4.57	2.96	3.857	59.70	58.86	16625.10	16529.70	25420.64	25941.15		
10/20/2024 7:30	59.85	59.51	3.32	4.57	2.95	3.857	59.70	58.86	16625.10	16529.70	25420.64	25941.15		
10/20/2024 8:00	60.02	59.51	3.33	4.57	2.97	3.863	59.70	58.86	16625.10	16529.70	25420.64	25941.15		
10/20/2024 8:30	60.02	59.51	3.32	4.56	2.96	3.854	59.70	58.86	16625.10	16529.70	25420.64	25941.15		
10/20/2024 9:00	60.02	59.51	3.34	4.58	2.98	3.867	59.72	58.89	16624.50	16529.20	25404.19	25915.96		
10/20/2024 9:30	60.02	59.51	3.34	4.57	2.98	3.861	59.72	58.86	16624.50	16529.70	25404.19	25941.15		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/20/2024 10:00	60.02	59.51	3.34	4.58	2.97	3.867	59.74	58.91	16623.80	16528.60	25387.60	25898.78		
10/20/2024 10:30	60.02	59.51	3.34	4.57	2.97	3.860	59.77	58.89	16623.10	16529.20	25363.29	25915.96		
10/20/2024 11:00	60.02	59.51	3.34	4.57	2.98	3.861	59.79	58.86	16622.50	16529.70	25346.90	25941.15		
10/20/2024 11:30	60.02	59.51	3.34	4.57	2.98	3.862	59.81	58.89	16621.80	16529.20	25330.39	25915.96		
10/20/2024 12:00	60.20	59.51	3.35	4.57	2.98	3.860	59.86	58.89	16619.80	16529.20	25288.80	25915.96		
10/20/2024 12:30	60.20	59.51	3.33	4.56	2.97	3.852	59.90	58.86	16619.10	16529.70	25256.99	25941.15		
10/20/2024 13:00	60.20	59.51	3.35	4.57	2.98	3.859	59.94	58.91	16617.80	16528.60	25224.35	25898.78		
10/20/2024 13:30	60.37	59.51	3.36	4.57	3.00	3.858	59.97	58.91	16616.40	16528.60	25199.27	25898.78		
10/20/2024 14:00	60.37	59.51	3.35	4.57	2.98	3.864	60.01	58.86	16615.10	16529.70	25166.77	25941.15		
10/20/2024 14:30	60.37	59.34	3.36	4.58	2.99	3.867	59.97	58.80	16616.40	16531.40	25199.27	25992.77		
10/20/2024 15:00	60.20	59.34	3.37	4.59	3.01	3.882	59.90	58.77	16619.10	16532.60	25256.99	26019.20		
10/20/2024 15:30	60.20	59.16	3.36	4.58	3.00	3.872	59.85	58.80	16620.50	16531.40	25297.56	25992.77		
10/20/2024 16:00	60.20	59.16	3.36	4.59	3.00	3.881	59.90	58.75	16619.10	16533.20	25256.99	26036.54		
10/20/2024 16:30	60.20	59.34	3.37	4.60	3.00	3.887	59.90	58.75	16619.10	16533.20	25256.99	26036.54		
10/20/2024 17:00	60.20	59.34	3.38	4.61	3.02	3.902	59.86	58.86	16619.80	16529.70	25288.80	25941.15		
10/20/2024 17:30	60.37	59.51	3.39	4.62	3.03	3.907	59.97	58.89	16616.40	16529.20	25199.27	25915.96		
10/20/2024 18:00	60.37	59.68	3.39	4.62	3.03	3.910	60.06	58.98	16613.80	16526.30	25126.74	25838.49		
10/20/2024 18:30	60.37	59.68	3.41	4.63	3.04	3.921	60.06	59.09	16613.80	16523.50	25126.74	25745.56		
10/20/2024 19:00	60.37	59.85	3.42	4.65	3.06	3.935	60.12	59.18	16611.70	16521.20	25078.05	25669.98		
10/20/2024 19:30	60.37	59.85	3.44	4.67	3.08	3.955	60.12	59.14	16611.70	16521.80	25078.05	25702.86		
10/20/2024 20:00	60.37	59.68	3.45	4.68	3.09	3.966	60.10	59.13	16612.40	16522.30	25094.26	25711.64		
10/20/2024 20:30	60.37	59.68	3.45	4.68	3.09	3.968	60.06	59.04	16613.80	16525.20	25126.74	25788.39		
10/20/2024 21:00	60.37	59.51	3.45	4.69	3.09	3.976	60.08	58.95	16613.10	16527.50	25110.49	25864.63		
10/20/2024 21:30	60.37	59.51	3.46	4.68	3.10	3.973	60.10	58.93	16612.40	16528.00	25094.26	25881.62		
10/20/2024 22:00	60.54	59.51	3.46	4.69	3.10	3.977	60.13	58.91	16611.10	16528.60	25069.57	25898.78		
10/20/2024 22:30	60.54	59.34	3.46	4.69	3.10	3.977	60.13	58.86	16611.10	16529.70	25069.57	25941.15		
10/20/2024 23:00	60.54	59.34	3.47	4.70	3.11	3.987	60.12	58.82	16611.70	16530.90	25078.05	25975.64		
10/20/2024 23:30	60.37	59.34	3.48	4.71	3.11	3.995	60.10	58.82	16612.40	16530.90	25094.26	25975.64		
10/21/2024 0:00	60.37	59.34	3.46	4.70	3.10	3.990	60.10	58.82	16612.40	16530.90	25094.26	25975.64		
10/21/2024 0:30	60.37	59.34	3.47	4.69	3.11	3.983	60.06	58.78	16613.80	16532.00	25126.74	26010.07		
10/21/2024 1:00	60.37	59.34	3.47	4.72	3.11	4.005	60.04	58.77	16614.40	16532.60	25142.86	26019.20		
10/21/2024 1:30	60.37	59.16	3.50	4.71	3.14	4.004	60.04	58.75	16614.40	16533.20	25142.86	26036.54		
10/21/2024 2:00	60.37	59.34	3.48	4.71	3.12	3.998	60.01	58.75	16615.10	16533.20	25166.77	26036.54		
10/21/2024 2:30	60.37	59.34	3.48	4.71	3.12	4.000	60.01	58.75	16615.10	16533.20	25166.77	26036.54		
10/21/2024 3:00	60.37	59.34	3.48	4.72	3.12	4.007	59.99	58.77	16615.80	16532.60	25183.09	26019.20		
10/21/2024 3:30	60.37	59.34	3.51	4.73	3.14	4.016	59.97	58.78	16616.40	16532.00	25199.27	26010.07		
10/21/2024 4:00	60.20	59.34	3.48	4.72	3.12	4.006	59.95	58.80	16617.10	16531.40	25215.63	25992.77		
10/21/2024 4:30	60.20	59.34	3.49	4.72	3.12	4.014	59.94	58.82	16617.80	16530.90	25224.35	25975.64		
10/21/2024 5:00	60.20	59.34	3.49	4.73	3.12	4.018	59.94	58.82	16617.80	16530.90	25224.35	25975.64		
10/21/2024 5:30	60.20	59.34	3.49	4.73	3.12	4.015	59.92	58.84	16618.40	16530.30	25240.58	25958.39		
10/21/2024 6:00	60.20	59.34	3.50	4.73	3.14	4.021	59.92	58.84	16618.40	16530.30	25240.58	25958.39		
10/21/2024 6:30	60.20	59.34	3.48	4.73	3.12	4.021	59.92	58.86	16618.40	16529.70	25240.58	25941.15		
10/21/2024 7:00	60.20	59.34	3.50	4.74	3.14	4.025	59.92	58.89	16618.40	16529.20	25240.58	25915.96		
10/21/2024 7:30	60.20	59.51	3.50	4.74	3.14	4.030	59.92	58.91	16618.40	16528.60	25240.58	25898.78		
10/21/2024 8:00	60.20	59.51	3.50	4.74	3.14	4.025	59.92	58.93	16618.40	16528.00	25240.58	25881.62		
10/21/2024 8:30	60.20	59.51	3.50	4.74	3.14	4.029	59.95	58.95	16617.10	16527.50	25215.63	25864.63		
10/21/2024 9:00	60.20	59.51	3.50	4.74	3.14	4.025	59.95	58.95	16617.10	16527.50	25215.63	25864.63		
10/21/2024 9:30	60.20	59.51	3.51	4.74	3.14	4.025	59.95	58.93	16617.10	16528.00	25215.63	25881.62		
10/21/2024 10:00	60.02	59.51	3.49	4.72	3.13	4.008	59.97	58.95	16616.40	16527.50	25199.27	25864.63		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/21/2024 10:30	60.02	59.51	3.47	4.72	3.11	4.007	59.97	58.96	16616.40	16526.90	25199.27	25855.60		
10/21/2024 11:00	59.85	59.51	3.47	4.71	3.11	4.000	59.95	58.98	16617.10	16526.30	25215.63	25838.49		
10/21/2024 11:30	59.85	59.51	3.46	4.69	3.10	3.978	59.94	58.93	16617.80	16528.00	25224.35	25881.62		
10/21/2024 12:00	59.51	59.51	3.44	4.68	3.07	3.966	59.85	59.04	16620.50	16525.20	25297.56	25788.39		
10/21/2024 12:30	59.34	59.34	3.42	4.66	3.05	3.946	59.68	59.07	16625.80	16524.00	25437.27	25762.39		
10/21/2024 13:00	59.34	59.16	3.39	4.62	3.03	3.911	59.63	59.04	16627.80	16463.30	25479.31	25691.79		
10/21/2024 13:30	58.82	59.16	3.37	4.59	3.00	3.884	59.54	59.05	16630.50	15798.90	25553.93	24647.27		
10/21/2024 14:00	56.58	59.16	3.34	4.56	2.97	3.849	58.41	58.91	16667.50	15051.10	26532.16	23583.67		
10/21/2024 14:30	56.40	58.82	3.30	4.51	2.94	3.804	57.25	58.78	16705.30	14598.00	27612.07	22967.28		
10/21/2024 15:00	56.40	57.61	3.26	4.47	2.90	3.759	57.02	58.44	16712.70	13188.20	27835.94	20973.60		
10/21/2024 15:30	56.58	56.92	3.22	4.44	2.85	3.725	57.00	57.90	16713.40	10448.20	27855.67	16906.47		
10/21/2024 16:00	56.75	56.75	3.17	4.39	2.81	3.679	57.04	57.58	16712.00	8468.00	27816.25	13845.65		
10/21/2024 16:30	56.75	56.92	3.14	4.36	2.78	3.646	57.11	57.07	16710.00	5907.20	27748.26	9822.41		
10/21/2024 17:00	56.75	56.92	3.10	4.31	2.74	3.600	57.13	56.79	16709.30	4300.80	27728.68	7218.53		
10/21/2024 17:30	56.75	56.75	3.06	4.27	2.70	3.558	57.13	56.77	16709.30	3817.70	27728.68	6411.99		
10/21/2024 18:00	56.75	56.75	3.02	4.23	2.66	3.521	57.06	56.55	16711.30	3368.30	27796.57	5699.32		
10/21/2024 18:30	56.58	56.58	2.98	4.20	2.62	3.486	56.93	56.44	16715.40	3231.10	27924.16	5487.60		
10/21/2024 19:00	56.40	56.40	2.94	4.16	2.58	3.452	56.79	56.26	16720.10	2852.60	28063.28	4874.57		
10/21/2024 19:30	56.23	56.40	2.90	4.12	2.54	3.405	56.66	56.12	16362.00	2649.80	27582.60	4549.79		
10/21/2024 20:00	56.23	56.23	2.86	4.08	2.50	3.367	56.55	55.99	15603.90	2643.10	26402.54	4558.64		
10/21/2024 20:30	56.06	56.06	2.82	4.04	2.45	3.330	56.46	55.89	14887.30	2691.30	25266.97	4657.84		
10/21/2024 21:00	55.88	55.88	2.80	4.00	2.43	3.292	56.35	55.78	14211.50	2708.80	24210.39	4706.05		
10/21/2024 21:30	55.71	55.71	2.77	3.98	2.41	3.274	56.23	55.60	13599.70	2503.90	23263.26	4377.45		
10/21/2024 22:00	55.71	55.71	2.75	3.96	2.39	3.248	56.23	55.51	13051.40	2548.00	22325.35	4468.61		
10/21/2024 22:30	55.54	55.54	2.71	3.93	2.35	3.222	56.17	55.40	12549.60	2430.30	21511.14	4278.70		
10/21/2024 23:00	55.54	55.36	2.70	3.92	2.34	3.205	56.14	55.26	12089.70	2201.90	20744.17	3895.79		
10/21/2024 23:30	55.54	55.36	2.69	3.89	2.32	3.176	56.07	55.15	11650.60	2261.60	20038.87	4017.05		
10/22/2024 0:00	55.36	55.19	2.66	3.87	2.30	3.157	55.99	55.00	11230.50	2186.00	19369.61	3903.57		
10/22/2024 0:30	55.36	55.02	2.64	3.85	2.27	3.141	55.96	54.84	10846.50	2036.80	18726.69	3658.05		
10/22/2024 1:00	55.19	54.84	2.62	3.84	2.26	3.132	55.81	54.68	10469.60	1792.90	18170.08	3238.62		
10/22/2024 1:30	55.02	54.84	2.60	3.83	2.24	3.116	55.72	54.55	10117.80	1690.00	17614.55	3067.15		
10/22/2024 2:00	54.84	54.67	2.59	3.82	2.23	3.105	55.62	54.50	9802.70	1609.00	17125.61	2925.45		
10/22/2024 2:30	54.67	54.50	2.59	3.80	2.23	3.092	55.47	54.32	9517.10	1537.20	16714.26	2813.32		
10/22/2024 3:00	54.50	54.50	2.58	3.79	2.22	3.081	55.36	54.23	9244.30	1606.00	16298.13	2948.95		
10/22/2024 3:30	54.32	54.32	2.57	3.78	2.21	3.074	55.24	54.07	9002.90	1526.80	15939.98	2820.10		
10/22/2024 4:00	54.15	54.15	2.57	3.77	2.21	3.058	55.17	53.98	8764.60	1582.30	15556.62	2932.36		
10/22/2024 4:30	54.15	54.15	2.55	3.76	2.19	3.053	55.06	53.89	8565.10	1550.80	15262.12	2883.60		
10/22/2024 5:00	53.97	53.97	2.54	3.75	2.17	3.042	54.90	53.78	8387.60	1503.20	15031.54	2806.57		
10/22/2024 5:30	53.80	53.97	2.55	3.75	2.19	3.035	54.81	53.73	8227.70	1562.80	14792.70	2923.31		
10/22/2024 6:00	53.62	53.80	2.53	3.74	2.16	3.032	54.70	53.64	8089.90	1569.50	14602.71	2945.76		
10/22/2024 6:30	53.45	53.80	2.52	3.74	2.16	3.026	54.59	53.64	7952.40	1504.20	14411.74	2823.20		
10/22/2024 7:00	53.27	53.62	2.52	3.73	2.16	3.017	54.48	53.44	7825.20	1544.60	14237.99	2920.95		
10/22/2024 7:30	53.27	53.62	2.51	3.72	2.15	3.010	54.39	53.56	7710.80	1536.70	14075.94	2892.88		
10/22/2024 8:00	53.10	53.62	2.50	3.72	2.14	3.006	54.25	53.56	7602.80	1677.30	13950.09	3157.57		
10/22/2024 8:30	52.93	53.62	2.52	3.71	2.15	3.002	54.12	53.53	7499.40	1564.20	13826.33	2947.98		
10/22/2024 9:00	52.93	53.62	2.50	3.72	2.14	3.005	53.98	53.80	7397.70	1599.40	13709.60	2983.96		
10/22/2024 9:30	52.75	53.27	2.51	3.71	2.14	2.998	53.87	53.47	7304.90	1551.10	13593.04	2929.92		
10/22/2024 10:00	52.58	53.45	2.50	3.70	2.13	2.987	53.71	53.60	7211.70	1589.30	13500.00	2987.41		
10/22/2024 10:30	52.58	53.27	2.50	3.69	2.13	2.983	53.65	53.31	7128.60	1548.80	13374.48	2943.37		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/22/2024 11:00	52.58	53.27	2.49	3.68	2.12	2.970	53.53	53.44	7058.70	1569.30	13303.24	2967.66		
10/22/2024 11:30	52.58	53.10	2.50	3.69	2.13	2.982	53.44	53.46	6954.30	1614.20	13151.10	3050.26		
10/22/2024 12:00	52.58	53.10	2.48	3.68	2.11	2.966	53.44	53.37	6855.90	1617.60	12965.02	3067.12		
10/22/2024 12:30	52.58	52.93	2.49	3.68	2.13	2.968	53.47	53.17	6755.20	1583.90	12760.11	3026.18		
10/22/2024 13:00	52.75	52.93	2.47	3.68	2.10	2.969	53.44	53.22	6649.20	1577.70	12574.13	3008.58		
10/22/2024 13:30	52.93	52.93	2.48	3.68	2.12	2.969	53.49	52.93	6551.40	1488.80	12365.80	2870.81		
10/22/2024 14:00	52.93	53.27	2.46	3.67	2.10	2.964	53.62	53.31	6462.80	1611.00	12138.99	3061.57		
10/22/2024 14:30	53.10	53.10	2.48	3.67	2.11	2.961	53.67	52.99	6387.70	1470.80	11975.44	2829.55		
10/22/2024 15:00	53.27	53.45	2.48	3.67	2.12	2.958	53.80	53.19	6319.20	1530.00	11789.55	2920.96		
10/22/2024 15:30	53.62	53.62	2.47	3.66	2.10	2.945	54.03	53.15	6258.50	1480.00	11576.95	2829.83		
10/22/2024 16:00	53.97	53.80	2.47	3.66	2.10	2.950	54.18	53.13	6194.20	1501.00	11394.78	2872.18		
10/22/2024 16:30	54.15	53.80	2.47	3.65	2.11	2.942	54.37	53.24	6136.60	1474.60	11210.45	2809.83		
10/22/2024 17:00	54.50	53.97	2.46	3.66	2.09	2.950	54.54	53.35	6076.00	1431.20	11031.23	2715.75		
10/22/2024 17:30	54.67	53.97	2.45	3.66	2.09	2.947	54.66	53.47	6010.70	1375.30	10865.33	2597.85		
10/22/2024 18:00	54.84	54.15	2.46	3.66	2.10	2.949	54.77	53.56	5946.60	1326.90	10706.88	2497.93		
10/22/2024 18:30	54.84	54.15	2.45	3.65	2.09	2.940	54.82	53.65	5882.10	1224.10	10571.71	2296.62		
10/22/2024 19:00	54.67	54.15	2.45	3.65	2.09	2.938	54.82	53.71	5815.70	1251.50	10452.37	2342.76		
10/22/2024 19:30	54.50	54.15	2.45	3.65	2.09	2.936	54.81	53.73	5745.30	1282.60	10329.56	2399.18		
10/22/2024 20:00	54.50	54.15	2.45	3.65	2.08	2.935	54.81	53.73	5678.50	1326.80	10209.46	2481.86		
10/22/2024 20:30	54.32	54.15	2.45	3.65	2.09	2.941	54.77	53.78	5612.90	1371.00	10106.05	2559.75		
10/22/2024 21:00	54.15	54.15	2.45	3.64	2.09	2.934	54.66	53.87	5538.50	1331.90	10011.75	2478.41		
10/22/2024 21:30	54.15	54.15	2.43	3.65	2.07	2.937	54.59	53.94	5465.80	1360.30	9905.40	2524.68		
10/22/2024 22:00	53.97	54.15	2.44	3.64	2.08	2.930	54.55	54.03	5395.80	1391.10	9792.74	2573.25		
10/22/2024 22:30	53.80	54.15	2.43	3.64	2.07	2.931	54.48	54.05	5321.80	1344.80	9683.04	2485.77		
10/22/2024 23:00	53.80	54.15	2.43	3.63	2.06	2.923	54.27	54.10	5235.80	1356.90	9599.93	2503.51		
10/22/2024 23:30	53.62	54.15	2.42	3.63	2.06	2.916	54.12	54.18	5159.80	1360.50	9512.91	2502.76		
10/23/2024 0:00	53.45	54.15	2.44	3.64	2.08	2.930	54.03	54.18	5083.80	1381.60	9404.00	2541.57		
10/23/2024 0:30	53.45	53.97	2.43	3.63	2.07	2.915	53.94	54.19	5011.00	1388.10	9300.30	2552.59		
10/23/2024 1:00	53.27	53.97	2.43	3.63	2.06	2.919	53.83	54.21	4939.70	1386.90	9205.55	2548.51		
10/23/2024 1:30	53.10	53.97	2.43	3.62	2.06	2.908	53.78	54.23	4873.00	1394.20	9098.21	2560.04		
10/23/2024 2:00	53.10	53.80	2.41	3.62	2.05	2.913	53.69	54.19	4806.10	1397.90	9003.56	2570.61		
10/23/2024 2:30	52.93	53.80	2.42	3.62	2.06	2.907	53.64	54.25	4738.90	1414.10	8894.33	2594.68		
10/23/2024 3:00	52.93	53.62	2.40	3.62	2.04	2.909	53.51	54.16	4656.50	1402.80	8782.53	2582.47		
10/23/2024 3:30	52.75	53.45	2.41	3.62	2.05	2.905	53.37	54.12	4580.00	1392.60	8684.11	2567.48		
10/23/2024 4:00	52.58	53.45	2.41	3.61	2.05	2.901	53.26	54.10	4507.00	1396.70	8581.49	2576.94		
10/23/2024 4:30	52.40	53.27	2.41	3.61	2.05	2.896	53.13	54.01	4428.80	1368.70	8474.55	2533.69		
10/23/2024 5:00	52.40	53.10	2.41	3.61	2.05	2.903	53.02	53.92	4366.60	1353.40	8390.85	2513.74		
10/23/2024 5:30	52.23	53.10	2.40	3.61	2.04	2.898	52.92	53.82	4305.10	1346.60	8304.59	2510.44		
10/23/2024 6:00	52.05	52.93	2.40	3.62	2.04	2.909	52.81	53.73	4250.20	1332.80	8233.63	2493.08		
10/23/2024 6:30	52.05	52.93	2.41	3.61	2.05	2.896	52.66	53.64	4190.30	1330.10	8165.04	2496.43		
10/23/2024 7:00	51.87	52.75	2.40	3.61	2.04	2.899	52.56	53.47	4136.00	1295.80	8090.77	2447.68		
10/23/2024 7:30	51.70	52.75	2.40	3.60	2.04	2.891	52.45	53.44	4085.00	1295.80	8025.54	2450.45		
10/23/2024 8:00	51.52	52.58	2.39	3.60	2.03	2.888	52.36	53.37	4032.30	1303.50	7950.12	2471.56		
10/23/2024 8:30	51.52	52.40	2.40	3.60	2.03	2.891	52.25	53.22	3982.90	1258.80	7886.93	2400.46		
10/23/2024 9:00	51.35	52.23	2.40	3.60	2.04	2.893	52.11	52.92	3936.90	1250.10	7839.31	2411.46		
10/23/2024 9:30	51.35	52.23	2.40	3.60	2.04	2.887	52.02	52.99	3895.80	1280.80	7785.37	2464.02		
10/23/2024 10:00	51.17	52.23	2.39	3.59	2.03	2.884	51.94	52.92	3856.70	1279.60	7731.96	2468.36		
10/23/2024 10:30	51.00	52.05	2.39	3.59	2.03	2.882	51.85	52.77	3815.10	1239.70	7676.26	2405.32		
10/23/2024 11:00	51.17	51.87	2.39	3.59	2.03	2.881	51.84	52.84	3779.70	1288.60	7608.09	2493.42		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/23/2024 11:30	51.17	52.05	2.38	3.59	2.02	2.877	51.85	53.02	3745.80	1328.10	7536.82	2552.08		
10/23/2024 12:00	51.17	52.05	2.40	3.59	2.03	2.881	51.89	52.84	3713.20	1306.40	7459.22	2527.86		
10/23/2024 12:30	51.35	52.05	2.39	3.58	2.02	2.870	51.94	52.77	3681.80	1310.90	7381.32	2543.46		
10/23/2024 13:00	51.35	52.23	2.40	3.59	2.04	2.875	52.03	52.70	3655.00	1297.20	7301.24	2523.74		
10/23/2024 13:30	51.52	52.40	2.39	3.59	2.03	2.875	52.05	52.74	3624.50	1321.00	7234.53	2566.05		
10/23/2024 14:00	51.52	52.58	2.38	3.57	2.01	2.862	52.12	52.65	3596.40	1313.00	7158.44	2559.45		
10/23/2024 14:30	51.70	52.58	2.39	3.58	2.03	2.869	52.25	52.45	3572.00	1288.90	7073.27	2532.22		
10/23/2024 15:00	52.05	52.58	2.38	3.58	2.02	2.868	52.39	52.43	3552.70	1314.40	6996.26	2584.35		
10/23/2024 15:30	52.40	52.58	2.38	3.58	2.02	2.866	52.57	52.32	3534.50	1306.00	6911.42	2578.99		
10/23/2024 16:00	52.58	52.40	2.37	3.57	2.00	2.856	52.70	52.27	3514.40	1280.10	6837.35	2532.85		
10/23/2024 16:30	52.58	52.40	2.38	3.58	2.02	2.866	52.81	52.23	3497.70	1278.90	6775.86	2534.48		
10/23/2024 17:00	52.75	52.23	2.39	3.57	2.03	2.860	52.93	52.34	3478.00	1306.80	6706.52	2578.53		
10/23/2024 17:30	52.93	52.23	2.38	3.58	2.02	2.866	53.01	52.32	3457.50	1302.70	6646.48	2572.47		
10/23/2024 18:00	53.10	52.23	2.39	3.58	2.02	2.873	53.11	52.16	3435.70	1277.70	6579.28	2539.15		
10/23/2024 18:30	53.10	52.23	2.38	3.58	2.01	2.870	53.22	52.20	3414.40	1274.50	6511.06	2528.77		
10/23/2024 19:00	53.27	52.23	2.39	3.57	2.03	2.862	53.31	52.20	3391.30	1272.10	6444.89	2524.01		
10/23/2024 19:30	53.27	52.23	2.38	3.57	2.02	2.861	53.35	52.16	3365.10	1266.00	6385.39	2515.90		
10/23/2024 20:00	53.10	52.05	2.38	3.57	2.02	2.861	53.38	52.11	3338.80	1250.30	6328.28	2489.65		
10/23/2024 20:30	52.93	51.87	2.39	3.58	2.03	2.871	53.28	52.11	3307.30	1243.80	6292.43	2476.70		
10/23/2024 21:00	52.58	51.87	2.38	3.57	2.01	2.860	53.02	51.94	3266.90	1173.90	6277.67	2353.45		
10/23/2024 21:30	52.23	51.70	2.37	3.58	2.01	2.866	52.72	51.84	3230.70	1132.60	6280.52	2279.79		
10/23/2024 22:00	51.87	51.70	2.37	3.57	2.00	2.864	52.52	52.02	3196.50	1194.70	6262.74	2387.49		
10/23/2024 22:30	51.70	51.70	2.38	3.57	2.01	2.863	52.43	52.05	3165.40	1205.60	6223.75	2406.39		
10/23/2024 23:00	51.70	51.70	2.37	3.57	2.01	2.861	52.30	52.02	3135.70	1163.00	6197.04	2324.14		
10/23/2024 23:30	51.52	51.52	2.39	3.57	2.03	2.861	52.16	52.00	3101.80	1171.40	6164.15	2342.80		
10/24/2024 0:00	51.17	51.52	2.37	3.58	2.01	2.867	52.00	52.12	3067.60	1189.80	6135.20	2368.23		
10/24/2024 0:30	51.00	51.52	2.38	3.58	2.01	2.866	51.82	52.12	3033.00	1185.80	6109.99	2360.27		
10/24/2024 1:00	51.00	51.52	2.38	3.57	2.02	2.855	51.69	52.12	3002.90	1260.40	6081.21	2508.76		
10/24/2024 1:30	50.82	51.52	2.38	3.57	2.02	2.864	51.60	52.14	2973.10	1279.40	6042.89	2544.55		
10/24/2024 2:00	50.82	51.52	2.37	3.57	2.01	2.857	51.55	51.87	2944.20	1159.00	5996.33	2330.12		
10/24/2024 2:30	50.82	51.35	2.37	3.57	2.01	2.857	51.46	51.75	2918.30	1119.80	5965.45	2262.22		
10/24/2024 3:00	50.64	51.52	2.36	3.56	2.00	2.849	51.39	51.98	2890.30	1168.20	5925.17	2338.27		
10/24/2024 3:30	50.64	51.52	2.37	3.57	2.01	2.857	51.31	51.94	2863.10	1246.40	5888.73	2498.80		
10/24/2024 4:00	50.47	51.52	2.38	3.57	2.01	2.857	51.21	51.91	2836.00	1181.90	5857.08	2372.34		
10/24/2024 4:30	50.47	51.35	2.36	3.57	1.99	2.860	51.13	51.87	2809.30	1186.40	5821.18	2385.20		
10/24/2024 5:00	50.29	51.17	2.37	3.56	2.01	2.854	51.03	52.00	2782.70	1160.60	5790.05	2321.20		
10/24/2024 5:30	50.11	51.17	2.37	3.57	2.01	2.855	50.92	52.00	2757.70	1278.70	5764.42	2557.40		
10/24/2024 6:00	49.94	51.17	2.38	3.56	2.02	2.849	50.77	51.71	2730.70	1161.20	5744.01	2349.66		
10/24/2024 6:30	49.94	50.82	2.37	3.56	2.01	2.852	50.72	51.84	2707.00	1153.90	5706.16	2322.67		
10/24/2024 7:00	49.76	50.82	2.37	3.57	2.01	2.858	50.59	52.03	2681.30	1183.00	5683.13	2363.16		
10/24/2024 7:30	49.58	50.82	2.36	3.56	2.00	2.845	50.43	51.89	2654.00	1175.90	5663.68	2362.19		
10/24/2024 8:00	49.40	50.82	2.36	3.56	2.00	2.845	50.31	52.00	2630.00	1181.50	5641.36	2363.00		
10/24/2024 8:30	49.23	50.64	2.35	3.55	1.99	2.843	50.18	51.98	2605.20	1181.50	5619.50	2364.89		
10/24/2024 9:00	49.23	50.64	2.36	3.56	1.99	2.849	50.13	52.03	2582.80	1195.90	5583.23	2388.93		
10/24/2024 9:30	49.05	50.64	2.37	3.56	2.01	2.846	50.02	51.91	2561.70	1192.00	5564.07	2392.61		
10/24/2024 10:00	49.05	50.29	2.34	3.56	1.97	2.845	49.93	51.85	2540.20	1180.40	5539.03	2375.05		
10/24/2024 10:30	49.05	50.11	2.37	3.56	2.00	2.849	49.84	51.91	2518.70	1190.40	5513.79	2389.40		
10/24/2024 11:00	49.05	50.11	2.36	3.55	2.00	2.836	49.80	52.02	2500.10	1189.90	5482.68	2377.90		
10/24/2024 11:30	49.23	49.94	2.36	3.54	1.99	2.832	49.86	51.84	2485.00	1186.40	5435.26	2388.08		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/24/2024 12:00	49.23	49.76	2.35	3.55	1.99	2.838	49.91	51.85	2470.40	1189.60	5391.53	2393.56		
10/24/2024 12:30	49.58	49.76	2.36	3.55	1.99	2.839	50.07	51.42	2460.20	1153.30	5332.03	2361.38		
10/24/2024 13:00	49.58	49.94	2.36	3.54	2.00	2.832	50.20	51.51	2450.50	1172.60	5281.25	2392.08		
10/24/2024 13:30	49.76	50.11	2.35	3.54	1.99	2.825	50.31	51.10	2438.80	1160.40	5231.23	2407.47		
10/24/2024 14:00	50.11	49.58	2.36	3.55	1.99	2.844	50.45	52.48	2428.20	2883.20	5177.40	5657.77		
10/24/2024 14:30	50.29	49.76	2.35	3.55	1.99	2.835	50.61	52.23	2418.00	1396.30	5120.71	2767.14		
10/24/2024 15:00	50.29	50.47	2.36	3.54	2.00	2.833	50.70	51.40	2406.70	1084.00	5077.43	2221.31		
10/24/2024 15:30	50.29	50.64	2.35	3.54	1.99	2.832	50.74	51.60	2394.30	1179.30	5042.75	2396.95		
10/24/2024 16:00	50.47	50.29	2.35	3.55	1.98	2.839	50.76	51.30	2381.00	1141.80	5010.52	2349.38		
10/24/2024 16:30	50.64	50.11	2.36	3.55	2.00	2.836	50.88	50.79	2370.10	1033.30	4962.52	2171.71		
10/24/2024 17:00	50.64	50.47	2.34	3.55	1.98	2.841	50.94	51.22	2359.30	1202.90	4927.53	2483.28		
10/24/2024 17:30	50.82	50.47	2.36	3.55	2.00	2.840	51.04	50.99	2349.60	1075.90	4886.86	2242.39		
10/24/2024 18:00	50.82	50.64	2.36	3.55	2.00	2.844	51.12	51.26	2338.00	1225.10	4846.60	2524.94		
10/24/2024 18:30	51.00	50.82	2.36	3.55	2.00	2.840	51.17	51.31	2326.80	1169.90	4813.41	2406.21		
10/24/2024 19:00	51.00	50.82	2.36	3.55	2.00	2.843	51.24	51.31	2316.00	1091.70	4777.23	2245.37		
10/24/2024 19:30	50.82	50.82	2.36	3.55	2.00	2.843	51.24	51.44	2304.50	1089.20	4753.51	2228.31		
10/24/2024 20:00	50.82	50.64	2.35	3.55	1.99	2.842	51.17	51.44	2292.20	1061.20	4741.83	2171.03		
10/24/2024 20:30	50.47	50.47	2.36	3.55	2.00	2.838	51.01	51.24	2275.60	992.80	4738.86	2047.85		
10/24/2024 21:00	50.29	50.29	2.37	3.55	2.00	2.844	50.83	51.24	2256.90	999.60	4735.42	2061.88		
10/24/2024 21:30	50.11	50.11	2.36	3.56	2.00	2.849	50.70	51.13	2241.50	992.50	4728.90	2056.57		
10/24/2024 22:00	49.94	49.94	2.36	3.56	1.99	2.845	50.54	51.21	2225.30	996.40	4726.64	2057.83		
10/24/2024 22:30	49.76	49.76	2.36	3.55	1.99	2.840	50.40	51.13	2209.50	1001.20	4721.15	2074.60		
10/24/2024 23:00	49.58	49.58	2.36	3.55	2.00	2.844	50.23	51.24	2192.10	1052.20	4718.25	2170.38		
10/24/2024 23:30	49.40	49.58	2.35	3.56	1.99	2.846	50.16	51.17	2178.20	1045.00	4702.50	2161.77		
10/25/2024 0:00	49.23	49.58	2.35	3.55	1.99	2.838	50.05	51.04	2163.60	1045.50	4693.28	2174.50		
10/25/2024 0:30	49.05	49.58	2.35	3.55	1.99	2.842	49.91	51.08	2147.90	1076.20	4687.69	2234.63		
10/25/2024 1:00	48.87	49.58	2.36	3.55	2.00	2.840	49.73	51.15	2130.50	1093.00	4686.54	2262.94		
10/25/2024 1:30	48.70	49.40	2.36	3.56	1.99	2.847	49.53	50.86	2112.80	1026.10	4688.86	2150.25		
10/25/2024 2:00	48.52	49.40	2.35	3.55	1.99	2.836	49.35	50.65	2095.90	1001.90	4688.81	2118.18		
10/25/2024 2:30	48.34	49.40	2.35	3.55	1.98	2.838	49.24	50.83	2081.00	1073.20	4678.51	2251.78		
10/25/2024 3:00	48.34	49.58	2.35	3.54	1.98	2.834	49.08	50.99	2067.30	1180.20	4681.39	2459.77		
10/25/2024 3:30	48.16	49.58	2.34	3.54	1.98	2.829	49.03	51.01	2053.90	1220.00	4661.60	2540.61		
10/25/2024 4:00	48.16	49.58	2.34	3.55	1.98	2.837	48.94	51.12	2041.00	1193.00	4651.32	2473.05		
10/25/2024 4:30	47.98	49.23	2.34	3.55	1.97	2.835	48.87	50.90	2028.10	1115.60	4636.72	2333.89		
10/25/2024 5:00	47.98	49.23	2.36	3.55	1.99	2.842	48.79	50.76	2015.60	1113.30	4625.06	2342.80		
10/25/2024 5:30	47.80	49.40	2.34	3.54	1.98	2.826	48.72	50.83	2002.30	1142.10	4609.35	2396.35		
10/25/2024 6:00	47.80	49.23	2.34	3.54	1.98	2.832	48.60	50.79	1989.80	1118.50	4606.02	2350.78		
10/25/2024 6:30	47.62	49.23	2.35	3.54	1.99	2.831	48.52	50.86	1976.10	1144.50	4591.31	2398.37		
10/25/2024 7:00	47.62	49.23	2.33	3.54	1.97	2.833	48.45	50.81	1957.60	1148.90	4563.17	2412.64		
10/25/2024 7:30	47.45	49.23	2.34	3.54	1.98	2.829	48.38	50.85	1944.30	1194.30	4547.01	2503.77		
10/25/2024 8:00	47.27	49.05	2.33	3.54	1.96	2.826	48.27	50.76	1929.00	1132.10	4534.56	2382.37		
10/25/2024 8:30	47.27	49.05	2.34	3.54	1.97	2.826	48.18	50.79	1914.60	1169.40	4519.83	2457.76		
10/25/2024 9:00	47.09	48.87	2.34	3.53	1.98	2.823	48.07	50.81	1899.80	1175.90	4508.31	2469.34		
10/25/2024 9:30	47.09	48.70	2.33	3.54	1.96	2.825	47.97	50.65	1886.50	1208.20	4498.09	2554.33		
10/25/2024 10:00	46.91	48.70	2.33	3.52	1.97	2.814	47.84	50.68	1872.60	1189.20	4492.80	2510.98		
10/25/2024 10:30	46.91	48.70	2.32	3.53	1.96	2.823	47.80	50.72	1860.10	1343.80	4471.39	2832.63		
10/25/2024 11:00	46.91	48.70	2.32	3.53	1.96	2.816	47.79	50.77	1850.10	1163.00	4449.49	2446.36		
10/25/2024 11:30	47.09	49.05	2.33	3.53	1.97	2.821	47.84	50.63	1841.10	1165.50	4417.23	2466.14		
10/25/2024 12:00	47.09	48.70	2.32	3.52	1.96	2.812	47.86	50.92	1832.70	1204.80	4392.86	2518.39		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/25/2024 12:30	47.27	48.34	2.31	3.53	1.95	2.815	47.93	50.81	1824.50	1182.70	4358.58	2483.62		
10/25/2024 13:00	47.45	48.70	2.32	3.53	1.95	2.819	48.02	50.52	1817.60	1227.20	4323.50	2608.84		
10/25/2024 13:30	47.62	48.52	2.33	3.52	1.96	2.813	48.11	50.76	1811.90	1204.50	4291.57	2534.72		
10/25/2024 14:00	47.98	48.52	2.33	3.53	1.97	2.818	48.34	50.31	1809.20	1146.90	4238.99	2460.10		
10/25/2024 14:30	47.98	48.87	2.32	3.52	1.96	2.805	48.45	50.38	1803.90	1118.30	4204.90	2391.57		
10/25/2024 15:00	47.80	49.05	2.32	3.52	1.96	2.808	48.40	50.22	1794.30	1110.00	4192.29	2390.18		
10/25/2024 15:30	47.80	48.87	2.32	3.51	1.96	2.801	48.40	49.59	1786.70	1032.10	4174.53	2284.42		
10/25/2024 16:00	47.98	49.40	2.33	3.51	1.97	2.798	48.60	49.51	1784.10	1038.50	4129.86	2306.75		
10/25/2024 16:30	48.16	49.40	2.33	3.52	1.97	2.806	48.67	49.84	1778.40	1098.60	4103.37	2404.99		
10/25/2024 17:00	48.34	49.40	2.33	3.52	1.97	2.807	48.76	49.75	1773.50	1076.30	4075.14	2365.49		
10/25/2024 17:30	48.87	49.58	2.33	3.52	1.97	2.808	49.03	49.87	1773.20	1087.80	4024.51	2378.22		
10/25/2024 18:00	49.05	49.58	2.34	3.53	1.97	2.816	49.21	49.91	1771.00	1090.20	3986.94	2379.31		
10/25/2024 18:30	49.23	49.40	2.35	3.52	1.98	2.812	49.33	49.84	1767.60	1061.80	3957.90	2324.43		
10/25/2024 19:00	49.58	49.58	2.34	3.53	1.98	2.820	49.57	49.96	1766.20	1122.20	3912.72	2443.82		
10/25/2024 19:30	49.94	49.58	2.35	3.54	1.99	2.825	49.75	49.96	1765.20	1112.20	3879.56	2422.04		
10/25/2024 20:00	49.94	49.58	2.34	3.52	1.98	2.813	49.80	49.95	1760.30	1108.60	3860.31	2415.25		
10/25/2024 20:30	49.94	49.40	2.35	3.54	1.98	2.825	49.98	49.93	1758.90	1089.40	3827.02	2375.49		
10/25/2024 21:00	49.76	49.40	2.32	3.51	1.96	2.804	49.91	50.02	1751.80	1094.10	3823.22	2376.41		
10/25/2024 21:30	49.76	49.40	2.34	3.52	1.98	2.814	49.87	50.43	1744.60	1161.60	3814.17	2478.87		
10/25/2024 22:00	49.58	49.40	2.34	3.51	1.98	2.803	49.80	50.50	1738.70	1166.00	3812.94	2480.85		
10/25/2024 22:30	49.58	49.23	2.34	3.53	1.98	2.816	49.80	50.02	1732.30	1084.90	3798.90	2356.43		
10/25/2024 23:00	49.58	49.58	2.33	3.52	1.96	2.809	49.84	50.18	1726.70	1125.70	3779.99	2428.17		
10/25/2024 23:30	49.58	49.76	2.33	3.53	1.96	2.816	49.87	50.90	1721.50	1457.10	3763.66	3048.33		
10/26/2024 0:00	49.58	50.47	2.31	3.51	1.95	2.798	49.91	50.79	1717.00	1388.90	3747.27	2919.08		
10/26/2024 0:30	49.76	50.11	2.32	3.52	1.96	2.806	50.02	50.92	1712.90	1461.50	3720.46	3054.97		
10/26/2024 1:00	49.94	50.47	2.34	3.53	1.98	2.818	50.07	51.01	1707.70	1741.40	3701.13	3626.41		
10/26/2024 1:30	50.11	50.11	2.33	3.52	1.97	2.809	50.18	50.90	1704.00	1444.80	3675.58	3022.59		
10/26/2024 2:00	50.11	50.29	2.33	3.53	1.97	2.819	50.31	50.92	1700.30	1525.50	3647.15	3188.75		
10/26/2024 2:30	50.29	50.11	2.37	3.55	2.00	2.835	50.40	51.06	1695.80	1844.90	3623.50	3833.96		
10/26/2024 3:00	50.47	49.94	2.37	3.55	2.01	2.841	50.49	50.92	1692.10	1502.10	3601.75	3139.84		
10/26/2024 3:30	50.64	49.76	2.36	3.56	2.00	2.847	50.56	50.65	1687.30	1222.30	3580.86	2584.14		
10/26/2024 4:00	50.47	49.76	2.38	3.57	2.01	2.857	50.50	50.72	1680.50	1333.20	3575.53	2810.29		
10/26/2024 4:30	50.47	49.76	2.40	3.57	2.04	2.862	50.54	50.58	1674.50	1225.20	3556.71	2597.96		
10/26/2024 5:00	50.47	49.94	2.38	3.57	2.02	2.859	50.61	50.63	1670.50	1279.70	3537.70	2707.79		
10/26/2024 5:30	50.64	49.94	2.39	3.58	2.03	2.867	50.68	50.63	1666.00	1335.70	3517.74	2826.28		
10/26/2024 6:00	50.64	49.94	2.40	3.58	2.04	2.872	50.72	50.56	1661.20	1431.10	3501.69	3037.14		
10/26/2024 6:30	50.82	50.11	2.38	3.57	2.02	2.863	50.83	50.58	1656.70	1523.40	3476.08	3230.28		
10/26/2024 7:00	51.00	50.29	2.40	3.58	2.04	2.871	50.88	50.54	1652.70	1262.00	3460.43	2680.54		
10/26/2024 7:30	51.00	50.29	2.39	3.58	2.03	2.871	50.97	50.54	1648.30	1292.30	3438.26	2744.90		
10/26/2024 8:00	51.00	50.29	2.40	3.59	2.04	2.880	51.01	50.58	1643.40	1274.50	3422.32	2702.50		
10/26/2024 8:30	51.00	50.47	2.39	3.58	2.02	2.874	51.01	50.61	1637.90	1291.10	3410.87	2734.22		
10/26/2024 9:00	51.00	50.47	2.40	3.59	2.04	2.881	51.06	50.54	1633.50	1236.10	3394.64	2625.53		
10/26/2024 9:30	51.00	50.64	2.39	3.59	2.03	2.878	51.13	50.65	1629.40	1234.40	3376.30	2609.73		
10/26/2024 10:00	51.00	50.64	2.39	3.60	2.03	2.887	51.13	50.72	1624.30	1299.90	3365.73	2740.09		
10/26/2024 10:30	51.17	50.82	2.41	3.61	2.04	2.897	51.19	50.67	1619.50	1121.30	3347.46	2368.61		
10/26/2024 11:00	51.35	50.82	2.43	3.62	2.07	2.906	51.28	50.63	1616.20	1077.70	3328.25	2280.36		
10/26/2024 11:30	51.52	51.00	2.44	3.63	2.08	2.916	51.31	50.77	1612.20	1018.20	3315.92	2141.78		
10/26/2024 12:00	51.35	51.00	2.45	3.64	2.09	2.926	51.35	50.81	1608.20	1080.40	3302.26	2268.79		
10/26/2024 12:30	51.52	51.17	2.46	3.65	2.10	2.944	51.44	50.85	1604.50	1049.20	3282.53	2199.58		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/26/2024 13:00	51.52	51.35	2.48	3.67	2.11	2.956	51.53	50.97	1601.70	964.00	3264.78	2010.85		
10/26/2024 13:30	51.70	51.35	2.47	3.67	2.11	2.958	51.58	51.08	1598.50	1026.00	3251.63	2130.40		
10/26/2024 14:00	51.87	51.52	2.50	3.69	2.14	2.984	51.67	51.13	1595.60	1099.00	3233.89	2277.25		
10/26/2024 14:30	51.70	51.52	2.52	3.70	2.15	2.993	51.69	51.22	1591.20	734.60	3222.36	1516.52		
10/26/2024 15:00	51.87	51.70	2.56	3.74	2.20	3.025	51.75	51.35	1587.60	690.00	3207.27	1416.84		
10/26/2024 15:30	51.87	51.87	2.57	3.76	2.21	3.054	51.82	51.55	1585.20	720.80	3193.39	1468.02		
10/26/2024 16:00	52.23	52.05	2.57	3.76	2.21	3.052	51.98	51.71	1583.80	703.50	3170.14	1423.51		
10/26/2024 16:30	52.23	52.05	2.60	3.79	2.24	3.083	52.03	51.82	1581.00	862.30	3158.21	1737.11		
10/26/2024 17:00	52.23	52.23	2.62	3.81	2.25	3.101	52.11	51.82	1578.60	937.00	3143.37	1887.59		
10/26/2024 17:30	52.23	52.23	2.62	3.83	2.26	3.117	52.18	51.87	1575.30	1078.50	3128.08	2168.28		
10/26/2024 18:00	52.40	52.40	2.65	3.85	2.28	3.142	52.25	52.03	1573.30	968.50	3115.45	1934.68		
10/26/2024 18:30	52.40	52.58	2.67	3.86	2.30	3.151	52.32	52.34	1571.30	1313.20	3102.88	2591.16		
10/26/2024 19:00	52.58	52.75	2.70	3.88	2.33	3.173	52.47	52.38	1569.90	1093.00	3081.86	2153.27		
10/26/2024 19:30	52.75	52.75	2.71	3.90	2.35	3.194	52.61	52.54	1569.80	1356.10	3064.82	2654.86		
10/26/2024 20:00	52.93	52.93	2.72	3.91	2.35	3.204	52.74	52.65	1569.70	1110.80	3049.15	2165.30		
10/26/2024 20:30	52.93	52.93	2.72	3.93	2.36	3.215	52.81	52.63	1569.20	666.10	3039.91	1299.45		
10/26/2024 21:00	52.93	52.93	2.74	3.94	2.38	3.227	52.84	52.61	1567.60	600.90	3033.28	1173.17		
10/26/2024 21:30	52.93	52.93	2.76	3.95	2.40	3.243	52.86	52.50	1566.00	367.00	3027.84	719.61		
10/26/2024 22:00	52.93	52.75	2.76	3.96	2.40	3.250	52.86	52.50	1563.20	395.80	3022.43	776.08		
10/26/2024 22:30	52.93	52.93	2.78	3.97	2.41	3.257	52.86	52.50	1560.90	313.80	3017.98	615.29		
10/26/2024 23:00	52.93	52.93	2.76	3.96	2.40	3.251	52.88	52.59	1559.30	550.90	3012.56	1076.40		
10/26/2024 23:30	52.93	52.93	2.79	3.98	2.43	3.272	52.92	52.65	1558.10	483.00	3005.59	941.52		
10/27/2024 0:00	52.93	53.10	2.80	3.99	2.43	3.277	52.99	52.74	1558.80	571.40	2998.85	1109.95		
10/27/2024 0:30	53.10	53.10	2.78	3.98	2.42	3.274	53.06	52.83	1558.70	547.00	2990.60	1058.85		
10/27/2024 1:00	53.10	53.10	2.83	4.01	2.46	3.298	53.11	52.84	1558.70	530.70	2984.87	1026.90		
10/27/2024 1:30	53.10	53.10	2.84	4.04	2.48	3.328	53.15	52.88	1559.00	772.20	2980.88	1491.89		
10/27/2024 2:00	53.27	53.27	2.85	4.05	2.48	3.337	53.17	52.86	1558.20	467.10	2977.07	903.13		
10/27/2024 2:30	53.27	53.27	2.85	4.06	2.49	3.350	53.22	52.92	1559.00	498.70	2972.92	962.00		
10/27/2024 3:00	53.27	53.27	2.86	4.07	2.50	3.358	53.22	52.90	1559.40	411.00	2973.68	793.44		
10/27/2024 3:30	53.27	53.27	2.86	4.06	2.50	3.351	53.22	52.93	1560.20	524.90	2975.21	1012.15		
10/27/2024 4:00	53.27	53.27	2.87	4.07	2.50	3.363	53.24	52.92	1560.10	342.80	2972.75	661.27		
10/27/2024 4:30	53.27	53.27	2.87	4.07	2.50	3.362	53.24	52.93	1560.90	513.30	2974.28	989.78		
10/27/2024 5:00	53.27	53.27	2.85	4.07	2.49	3.358	53.26	52.93	1561.30	444.80	2972.77	857.69		
10/27/2024 5:30	53.27	53.27	2.87	4.07	2.51	3.357	53.28	52.92	1561.70	286.30	2971.27	552.28		
10/27/2024 6:00	53.27	53.27	2.87	4.07	2.51	3.360	53.28	52.92	1562.50	227.60	2972.79	439.04		
10/27/2024 6:30	53.27	53.27	2.88	4.07	2.51	3.364	53.26	52.90	1562.90	267.60	2975.82	516.60		
10/27/2024 7:00	53.27	53.27	2.88	4.09	2.51	3.375	53.26	52.88	1562.90	237.90	2975.82	459.62		
10/27/2024 7:30	53.27	53.10	2.88	4.08	2.52	3.368	53.26	52.84	1562.90	200.60	2975.82	388.16		
10/27/2024 8:00	53.10	53.10	2.88	4.09	2.52	3.383	53.22	52.79	1562.50	175.90	2979.60	341.02		
10/27/2024 8:30	53.10	53.10	2.89	4.09	2.52	3.380	53.20	52.77	1561.80	205.60	2980.53	398.91		
10/27/2024 9:00	53.10	53.10	2.89	4.08	2.53	3.373	53.17	52.75	1561.80	165.70	2983.95	321.75		
10/27/2024 9:30	53.10	53.10	2.89	4.09	2.53	3.384	53.17	52.77	1561.80	236.00	2983.95	457.90		
10/27/2024 10:00	53.10	53.10	2.90	4.09	2.53	3.380	53.20	52.77	1561.40	142.10	2979.77	275.71		
10/27/2024 10:30	53.10	53.10	2.88	4.09	2.52	3.383	53.22	52.83	1560.50	158.40	2975.78	306.62		
10/27/2024 11:00	53.27	53.27	2.89	4.09	2.53	3.382	53.28	52.92	1561.30	201.70	2970.51	389.08		
10/27/2024 11:30	53.45	53.45	2.88	4.10	2.52	3.388	53.38	53.06	1561.60	152.00	2959.82	291.63		
10/27/2024 12:00	53.45	53.45	2.90	4.10	2.54	3.388	53.51	53.17	1562.60	139.80	2947.19	267.10		
10/27/2024 12:30	53.62	53.62	2.89	4.09	2.53	3.383	53.62	53.33	1562.60	206.60	2935.01	392.33		
10/27/2024 13:00	53.80	53.62	2.92	4.10	2.55	3.387	53.73	53.37	1562.40	135.60	2922.56	257.11		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/27/2024 13:30	53.97	53.80	2.90	4.09	2.54	3.383	53.83	53.47	1561.20	128.80	2909.43	243.29		
10/27/2024 14:00	53.97	53.80	2.90	4.10	2.54	3.392	53.94	53.44	1559.50	128.00	2894.39	242.06		
10/27/2024 14:30	53.97	53.80	2.90	4.10	2.54	3.392	53.94	53.42	1555.10	147.00	2886.23	278.20		
10/27/2024 15:00	53.97	53.80	2.91	4.10	2.54	3.393	53.92	53.46	1550.80	136.00	2880.39	256.99		
10/27/2024 15:30	53.97	53.80	2.89	4.10	2.53	3.386	53.98	53.44	1547.20	133.00	2867.31	251.51		
10/27/2024 16:00	54.15	53.80	2.90	4.09	2.54	3.375	54.03	53.49	1542.80	140.20	2853.87	264.63		
10/27/2024 16:30	54.15	53.80	2.91	4.10	2.54	3.387	54.03	53.46	1538.10	131.10	2845.17	247.73		
10/27/2024 17:00	54.15	53.80	2.89	4.09	2.52	3.384	54.05	53.42	1533.00	132.20	2833.64	250.19		
10/27/2024 17:30	53.97	53.80	2.89	4.09	2.52	3.378	54.00	53.37	1527.50	134.50	2828.70	255.02		
10/27/2024 18:00	53.97	53.62	2.89	4.09	2.53	3.375	54.00	53.35	1521.60	141.70	2817.78	268.88		
10/27/2024 18:30	53.97	53.62	2.89	4.08	2.52	3.371	53.98	53.29	1514.90	139.00	2807.45	264.36		
10/27/2024 19:00	53.97	53.62	2.90	4.08	2.54	3.366	53.91	53.28	1507.90	146.30	2801.75	278.35		
10/27/2024 19:30	53.80	53.62	2.90	4.10	2.54	3.386	53.85	53.24	1500.50	143.60	2794.23	273.63		
10/27/2024 20:00	53.80	53.45	2.94	4.14	2.58	3.428	53.82	53.17	1493.40	149.70	2784.12	286.01		
10/27/2024 20:30	53.62	53.45	2.93	4.13	2.57	3.422	53.80	53.20	1487.20	176.20	2774.63	336.26		
10/27/2024 21:00	53.62	53.45	2.94	4.13	2.58	3.421	53.76	53.15	1479.30	196.80	2764.01	376.29		
10/27/2024 21:30	53.62	53.45	2.93	4.13	2.57	3.417	53.69	53.08	1471.90	182.70	2757.40	350.27		
10/27/2024 22:00	53.45	53.27	2.94	4.13	2.57	3.415	53.65	53.01	1464.10	165.60	2746.90	318.34		
10/27/2024 22:30	53.45	53.27	2.92	4.13	2.56	3.420	53.56	52.90	1456.00	154.60	2740.96	298.46		
10/27/2024 23:00	53.45	53.10	2.94	4.14	2.58	3.426	53.51	52.86	1447.80	147.80	2730.67	285.77		
10/27/2024 23:30	53.27	53.10	2.94	4.14	2.57	3.425	53.49	52.84	1439.60	141.40	2717.25	273.61		
10/28/2024 0:00	53.27	53.10	2.95	4.14	2.59	3.427	53.42	52.77	1431.80	133.40	2709.69	258.83		
10/28/2024 0:30	53.27	53.10	2.93	4.14	2.57	3.426	53.37	52.75	1423.60	126.60	2699.28	245.83		
10/28/2024 1:00	53.10	52.93	2.93	4.13	2.57	3.421	53.31	52.68	1416.20	117.90	2691.37	229.56		
10/28/2024 1:30	53.10	52.93	2.94	4.13	2.58	3.424	53.26	52.59	1407.70	108.80	2680.31	212.58		
10/28/2024 2:00	52.93	52.75	2.95	4.15	2.59	3.438	53.20	52.50	1399.50	98.20	2670.80	192.55		
10/28/2024 2:30	52.93	52.75	2.97	4.15	2.60	3.441	53.13	52.43	1391.30	91.00	2662.27	178.92		
10/28/2024 3:00	52.93	52.75	2.96	4.16	2.59	3.447	53.10	52.38	1382.40	87.20	2648.28	171.79		
10/28/2024 3:30	52.75	52.58	2.97	4.16	2.61	3.448	53.02	52.27	1374.60	84.90	2641.43	167.99		
10/28/2024 4:00	52.75	52.40	2.96	4.16	2.60	3.448	52.93	52.14	1365.30	84.20	2632.66	167.46		
10/28/2024 4:30	52.58	52.40	2.95	4.16	2.59	3.451	52.84	52.02	1356.40	80.80	2624.61	161.47		
10/28/2024 5:00	52.40	52.23	2.98	4.17	2.62	3.458	52.74	51.96	1347.20	79.60	2616.94	159.46		
10/28/2024 5:30	52.40	52.23	2.97	4.17	2.61	3.460	52.65	51.87	1338.30	78.10	2608.77	157.02		
10/28/2024 6:00	52.23	52.05	2.97	4.17	2.61	3.461	52.57	51.82	1329.40	77.00	2599.53	155.12		
10/28/2024 6:30	52.23	52.05	3.00	4.19	2.63	3.477	52.52	51.75	1320.90	75.90	2587.97	153.33		
10/28/2024 7:00	52.05	52.05	2.99	4.18	2.62	3.472	52.43	51.66	1312.00	76.60	2579.63	155.31		
10/28/2024 7:30	52.05	51.87	2.98	4.18	2.62	3.468	52.36	51.55	1303.10	75.50	2569.20	153.77		
10/28/2024 8:00	51.87	51.70	2.99	4.18	2.63	3.465	52.29	51.44	1294.60	74.70	2559.51	152.82		
10/28/2024 8:30	51.87	51.70	2.99	4.18	2.63	3.467	52.18	51.37	1285.70	74.70	2553.02	153.26		
10/28/2024 9:00	51.70	51.52	2.99	4.17	2.62	3.463	52.09	51.28	1276.90	75.10	2544.64	154.65		
10/28/2024 9:30	51.70	51.52	2.98	4.18	2.61	3.471	52.02	51.26	1268.00	74.40	2533.97	153.34		
10/28/2024 10:00	51.70	51.52	3.00	4.18	2.63	3.468	52.00	51.22	1260.20	71.00	2520.40	146.57		
10/28/2024 10:30	51.70	51.52	2.98	4.19	2.62	3.479	51.98	51.26	1252.90	74.00	2507.81	152.51		
10/28/2024 11:00	51.70	51.52	2.99	4.19	2.63	3.477	51.98	51.28	1245.90	69.40	2493.80	142.92		
10/28/2024 11:30	51.70	51.70	3.01	4.18	2.64	3.474	52.00	51.40	1238.90	69.40	2477.80	142.21		
10/28/2024 12:00	51.87	51.87	2.99	4.18	2.62	3.465	52.11	51.57	1233.00	72.10	2455.20	146.72		
10/28/2024 12:30	52.05	52.05	2.98	4.18	2.62	3.470	52.23	51.71	1227.50	75.50	2432.62	152.77		
10/28/2024 13:00	52.23	52.05	2.98	4.17	2.62	3.460	52.32	51.80	1221.30	75.10	2411.73	151.41		
10/28/2024 13:30	52.23	52.40	2.98	4.16	2.62	3.453	52.43	52.05	1215.40	78.50	2389.70	156.69		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/28/2024 14:00	52.40	52.40	2.97	4.16	2.61	3.449	52.57	52.14	1209.50	79.60	2365.08	158.31		
10/28/2024 14:30	52.58	52.58	2.95	4.15	2.59	3.442	52.72	52.32	1203.20	79.60	2339.04	157.19		
10/28/2024 15:00	52.75	52.75	2.96	4.14	2.60	3.432	52.84	52.45	1196.90	80.00	2315.98	157.17		
10/28/2024 15:30	52.93	52.75	2.95	4.13	2.58	3.421	52.95	52.54	1190.30	80.40	2293.45	157.40		
10/28/2024 16:00	52.93	52.93	2.94	4.13	2.58	3.422	53.01	52.56	1182.10	84.90	2272.40	166.08		
10/28/2024 16:30	53.10	52.93	2.92	4.13	2.56	3.422	53.08	52.54	1174.00	87.60	2250.77	171.50		
10/28/2024 17:00	53.10	52.75	2.93	4.12	2.57	3.412	53.08	52.57	1164.70	87.60	2232.94	171.29		
10/28/2024 17:30	53.10	52.75	2.93	4.12	2.56	3.406	53.10	52.47	1156.20	86.00	2214.94	168.83		
10/28/2024 18:00	52.93	52.75	2.91	4.11	2.55	3.400	53.08	52.45	1147.40	87.20	2199.77	171.32		
10/28/2024 18:30	52.93	52.75	2.90	4.11	2.54	3.397	53.02	52.39	1138.20	85.70	2187.16	168.77		
10/28/2024 19:00	52.93	52.75	2.91	4.10	2.55	3.394	52.99	52.34	1128.20	85.30	2170.45	168.31		
10/28/2024 19:30	52.75	52.58	2.89	4.09	2.53	3.378	52.93	52.30	1119.00	84.90	2157.73	167.79		
10/28/2024 20:00	52.75	52.58	2.90	4.10	2.54	3.388	52.92	52.25	1110.20	86.40	2141.59	171.09		
10/28/2024 20:30	52.75	52.58	2.88	4.08	2.51	3.373	52.84	52.23	1101.00	86.10	2130.42	170.63		
10/28/2024 21:00	52.58	52.58	2.89	4.08	2.52	3.367	52.83	52.18	1092.60	86.10	2114.98	170.97		
10/28/2024 21:30	52.58	52.40	2.88	4.07	2.52	3.364	52.79	52.16	1084.10	86.10	2101.78	171.10		
10/28/2024 22:00	52.58	52.40	2.87	4.07	2.51	3.361	52.74	52.11	1075.30	87.20	2088.77	173.64		
10/28/2024 22:30	52.58	52.40	2.86	4.06	2.50	3.347	52.70	52.09	1066.50	87.20	2074.90	173.77		
10/28/2024 23:00	52.40	52.40	2.86	4.05	2.49	3.339	52.66	52.03	1058.50	87.20	2062.55	174.19		
10/28/2024 23:30	52.40	52.23	2.84	4.05	2.48	3.335	52.65	52.00	1050.50	86.80	2047.76	173.60		
10/29/2024 0:00	52.40	52.23	2.85	4.03	2.48	3.321	52.59	51.96	1042.80	86.50	2037.51	173.28		
10/29/2024 0:30	52.40	52.23	2.84	4.03	2.47	3.317	52.56	51.91	1035.20	87.20	2025.04	175.03		
10/29/2024 1:00	52.23	52.23	2.83	4.02	2.46	3.313	52.54	51.84	1027.60	88.00	2011.75	177.13		
10/29/2024 1:30	52.23	52.05	2.83	4.02	2.47	3.308	52.47	51.80	1020.00	86.50	2002.36	174.40		
10/29/2024 2:00	52.23	52.05	2.81	4.01	2.44	3.303	52.43	51.75	1012.70	87.20	1991.15	176.16		
10/29/2024 2:30	52.05	52.05	2.80	4.00	2.44	3.289	52.38	51.66	1005.10	87.20	1980.10	176.80		
10/29/2024 3:00	52.05	51.87	2.81	3.99	2.45	3.284	52.32	51.58	997.90	87.20	1970.58	177.38		
10/29/2024 3:30	52.05	51.87	2.80	3.99	2.44	3.284	52.29	51.55	991.00	86.10	1959.27	175.36		
10/29/2024 4:00	51.87	51.87	2.80	3.99	2.44	3.276	52.23	51.51	984.20	87.20	1950.46	177.89		
10/29/2024 4:30	51.87	51.70	2.79	3.98	2.43	3.273	52.18	51.40	976.90	86.50	1939.83	177.25		
10/29/2024 5:00	51.70	51.70	2.78	3.97	2.42	3.262	52.11	51.31	970.10	87.20	1931.70	179.35		
10/29/2024 5:30	51.70	51.52	2.78	3.97	2.42	3.264	52.02	51.22	962.90	87.30	1924.26	180.22		
10/29/2024 6:00	51.52	51.52	2.78	3.97	2.42	3.259	51.94	51.13	956.50	87.30	1917.60	180.90		
10/29/2024 6:30	51.52	51.35	2.78	3.96	2.42	3.253	51.87	51.06	949.70	88.40	1909.33	183.71		
10/29/2024 7:00	51.52	51.35	2.77	3.96	2.40	3.247	51.80	50.97	942.80	88.00	1900.81	183.56		
10/29/2024 7:30	51.35	51.17	2.76	3.95	2.39	3.240	51.71	50.86	936.40	88.00	1894.78	184.41		
10/29/2024 8:00	51.17	51.00	2.75	3.95	2.39	3.237	51.62	50.77	929.60	88.80	1887.90	186.79		
10/29/2024 8:30	51.17	51.00	2.75	3.94	2.38	3.231	51.53	50.67	922.80	88.00	1880.96	185.89		
10/29/2024 9:00	51.00	50.82	2.75	3.94	2.38	3.226	51.44	50.61	916.40	88.40	1874.80	187.21		
10/29/2024 9:30	51.00	50.82	2.75	3.94	2.39	3.229	51.40	50.58	910.30	87.30	1865.37	185.11		
10/29/2024 10:00	51.00	50.82	2.72	3.92	2.35	3.214	51.39	50.56	905.00	88.40	1855.27	187.61		
10/29/2024 10:30	51.00	50.82	2.72	3.92	2.36	3.211	51.35	50.58	899.70	89.20	1847.43	189.14		
10/29/2024 11:00	51.00	50.82	2.72	3.91	2.35	3.200	51.33	50.63	894.30	90.30	1837.85	191.07		
10/29/2024 11:30	51.00	51.00	2.70	3.91	2.34	3.201	51.39	50.70	889.80	89.90	1824.11	189.66		
10/29/2024 12:00	51.17	51.17	2.72	3.91	2.36	3.198	51.46	50.97	885.50	89.90	1810.10	187.53		
10/29/2024 12:30	51.35	51.35	2.71	3.90	2.35	3.188	51.58	51.12	881.70	91.40	1793.53	189.47		
10/29/2024 13:00	51.52	51.52	2.70	3.90	2.34	3.192	51.73	51.17	877.40	89.90	1773.96	185.97		
10/29/2024 13:30	51.52	51.52	2.69	3.89	2.33	3.182	51.76	51.30	872.80	90.30	1762.52	185.80		
10/29/2024 14:00	51.70	51.70	2.67	3.89	2.31	3.177	51.85	51.46	867.90	92.20	1746.28	188.47		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/29/2024 14:30	51.87	52.05	2.68	3.88	2.32	3.173	51.96	51.71	864.40	91.80	1731.57	185.75		
10/29/2024 15:00	52.05	52.05	2.70	3.88	2.33	3.174	52.11	51.82	861.30	94.00	1715.05	189.36		
10/29/2024 15:30	52.23	52.23	2.69	3.88	2.33	3.173	52.25	51.87	857.40	92.10	1697.82	185.16		
10/29/2024 16:00	52.23	52.23	2.69	3.89	2.33	3.175	52.32	51.98	852.80	92.50	1684.04	185.15		
10/29/2024 16:30	52.40	52.23	2.68	3.89	2.32	3.175	52.41	51.98	848.20	92.50	1669.03	185.15		
10/29/2024 17:00	52.40	52.23	2.68	3.88	2.32	3.167	52.47	51.96	842.90	93.70	1654.69	187.70		
10/29/2024 17:30	52.40	52.23	2.67	3.88	2.30	3.169	52.47	51.84	836.80	93.30	1642.72	187.80		
10/29/2024 18:00	52.40	52.05	2.68	3.87	2.32	3.161	52.43	51.80	827.40	94.00	1626.82	189.52		
10/29/2024 18:30	52.23	52.05	2.66	3.87	2.30	3.162	52.39	51.67	816.80	93.70	1608.51	189.91		
10/29/2024 19:00	52.05	51.87	2.67	3.87	2.31	3.156	52.30	51.58	805.10	93.70	1591.11	190.60		
10/29/2024 19:30	52.05	51.87	2.67	3.87	2.30	3.157	52.21	51.55	791.10	94.80	1569.02	193.08		
10/29/2024 20:00	51.87	51.87	2.67	3.87	2.31	3.156	52.16	51.49	777.10	94.80	1544.32	193.55		
10/29/2024 20:30	51.87	51.70	2.67	3.86	2.30	3.148	52.09	51.44	762.80	94.80	1520.13	193.94		
10/29/2024 21:00	51.70	51.70	2.66	3.86	2.30	3.148	52.03	51.37	745.80	94.80	1489.81	194.50		
10/29/2024 21:30	51.70	51.52	2.65	3.85	2.29	3.143	51.96	51.30	729.30	95.20	1460.94	195.88		
10/29/2024 22:00	51.52	51.52	2.66	3.85	2.30	3.141	51.89	51.22	714.90	95.20	1436.12	196.53		
10/29/2024 22:30	51.52	51.52	2.66	3.85	2.30	3.141	51.84	51.15	702.90	94.50	1414.86	195.65		
10/29/2024 23:00	51.52	51.35	2.65	3.85	2.28	3.140	51.80	51.10	692.00	96.00	1395.16	199.17		
10/29/2024 23:30	51.35	51.35	2.63	3.84	2.27	3.130	51.73	51.06	681.10	95.60	1377.07	198.67		
10/30/2024 0:00	51.35	51.35	2.64	3.84	2.28	3.125	51.69	51.04	670.90	96.00	1358.65	199.67		
10/30/2024 0:30	51.35	51.35	2.63	3.84	2.27	3.126	51.66	50.99	661.10	96.70	1340.43	201.54		
10/30/2024 1:00	51.35	51.35	2.61	3.83	2.25	3.119	51.62	50.99	651.70	97.10	1323.52	202.38		
10/30/2024 1:30	51.35	51.17	2.63	3.83	2.26	3.115	51.58	50.95	644.20	97.90	1310.41	204.38		
10/30/2024 2:00	51.17	51.17	2.62	3.83	2.26	3.116	51.49	50.90	635.60	102.40	1297.67	214.23		
10/30/2024 2:30	51.17	51.17	2.63	3.82	2.26	3.111	51.53	50.86	627.70	98.30	1279.45	205.99		
10/30/2024 3:00	51.17	51.17	2.62	3.82	2.25	3.106	51.46	50.79	621.30	98.30	1270.03	206.60		
10/30/2024 3:30	51.17	51.00	2.61	3.82	2.24	3.112	51.42	50.72	613.80	99.40	1256.76	209.53		
10/30/2024 4:00	51.00	51.00	2.61	3.81	2.25	3.103	51.35	50.68	606.70	98.70	1245.79	208.40		
10/30/2024 4:30	51.00	51.00	2.62	3.82	2.26	3.107	51.31	50.63	598.80	98.70	1231.59	208.84		
10/30/2024 5:00	51.00	50.82	2.61	3.81	2.25	3.104	51.28	50.54	592.10	99.40	1219.32	211.13		
10/30/2024 5:30	50.82	50.82	2.61	3.81	2.24	3.103	51.21	50.49	584.90	99.40	1207.97	211.58		
10/30/2024 6:00	50.82	50.64	2.60	3.81	2.24	3.102	51.15	50.41	577.80	98.30	1196.27	209.95		
10/30/2024 6:30	50.82	50.64	2.60	3.81	2.24	3.095	51.10	50.36	570.30	98.70	1183.20	211.26		
10/30/2024 7:00	50.64	50.64	2.59	3.81	2.23	3.101	51.04	50.31	564.30	98.70	1173.67	211.71		
10/30/2024 7:30	50.64	50.47	2.60	3.79	2.24	3.082	50.99	50.25	558.30	99.10	1163.61	213.12		
10/30/2024 8:00	50.64	50.47	2.59	3.80	2.23	3.087	50.97	50.20	552.00	99.80	1151.44	215.09		
10/30/2024 8:30	50.64	50.47	2.59	3.79	2.23	3.080	50.92	50.16	546.00	99.80	1141.30	215.46		
10/30/2024 9:00	50.47	50.47	2.59	3.79	2.23	3.077	50.88	50.11	541.10	99.50	1132.96	215.27		
10/30/2024 9:30	50.47	50.29	2.60	3.79	2.24	3.076	50.86	50.09	535.10	99.10	1121.33	214.60		
10/30/2024 10:00	50.47	50.29	2.58	3.79	2.22	3.081	50.85	50.07	531.30	98.70	1113.84	213.91		
10/30/2024 10:30	50.47	50.29	2.61	3.81	2.24	3.097	50.79	50.07	526.80	99.80	1107.19	216.30		
10/30/2024 11:00	50.47	50.29	2.63	3.81	2.27	3.102	50.79	50.04	522.00	99.10	1097.10	215.06		
10/30/2024 11:30	50.47	50.29	2.61	3.81	2.25	3.097	50.76	50.04	514.90	103.60	1083.54	224.83		
10/30/2024 12:00	50.47	50.29	2.62	3.81	2.25	3.103	50.74	50.04	510.40	105.10	1074.98	228.08		
10/30/2024 12:30	50.47	50.29	2.62	3.81	2.26	3.101	50.74	50.04	505.10	108.20	1063.82	234.81		
10/30/2024 13:00	50.47	50.29	2.63	3.81	2.27	3.104	50.74	50.05	499.80	107.00	1052.65	232.10		
10/30/2024 13:30	50.47	50.29	2.61	3.81	2.25	3.101	50.76	50.07	494.20	107.00	1039.98	231.90		
10/30/2024 14:00	50.47	50.29	2.62	3.81	2.25	3.102	50.79	50.11	489.30	107.40	1028.37	232.37		
10/30/2024 14:30	50.47	50.47	2.59	3.81	2.23	3.100	50.79	50.18	483.70	107.00	1016.60	230.80		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/30/2024 15:00	50.64	50.47	2.62	3.82	2.26	3.105	50.85	50.23	479.20	105.10	1004.61	226.22		
10/30/2024 15:30	50.64	50.64	2.61	3.82	2.25	3.105	50.88	50.31	474.30	104.40	993.09	223.94		
10/30/2024 16:00	50.64	50.64	2.63	3.82	2.27	3.114	50.92	50.32	470.20	104.40	982.86	223.84		
10/30/2024 16:30	50.64	50.64	2.63	3.82	2.26	3.107	50.94	50.32	464.90	104.00	970.97	222.98		
10/30/2024 17:00	50.64	50.64	2.63	3.83	2.27	3.122	50.94	50.31	460.40	102.90	961.57	220.72		
10/30/2024 17:30	50.64	50.64	2.63	3.83	2.27	3.124	50.94	50.27	455.50	102.90	951.34	221.10		
10/30/2024 18:00	50.64	50.64	2.65	3.84	2.29	3.126	50.94	50.31	450.70	102.50	941.31	219.86		
10/30/2024 18:30	50.64	50.64	2.65	3.85	2.28	3.136	50.94	50.31	446.20	101.30	931.91	217.29		
10/30/2024 19:00	50.64	50.47	2.64	3.84	2.28	3.126	50.92	50.23	441.70	101.70	923.29	218.90		
10/30/2024 19:30	50.64	50.47	2.67	3.85	2.30	3.144	50.90	50.23	436.40	101.00	912.97	217.39		
10/30/2024 20:00	50.64	50.47	2.66	3.85	2.30	3.141	50.88	50.22	431.60	101.00	903.69	217.48		
10/30/2024 20:30	50.64	50.47	2.65	3.85	2.29	3.139	50.86	50.18	426.30	99.40	893.34	214.41		
10/30/2024 21:00	50.47	50.47	2.65	3.85	2.29	3.141	50.83	50.13	421.50	97.90	884.39	211.63		
10/30/2024 21:30	50.47	50.29	2.64	3.85	2.28	3.142	50.76	50.05	415.90	96.40	875.21	209.11		
10/30/2024 22:00	50.47	50.29	2.65	3.85	2.29	3.143	50.74	50.02	410.30	94.50	864.15	205.26		
10/30/2024 22:30	50.29	50.29	2.65	3.86	2.29	3.145	50.65	49.95	405.80	93.40	857.93	203.49		
10/30/2024 23:00	50.29	50.11	2.66	3.86	2.29	3.153	50.58	49.89	400.90	92.30	850.08	201.62		
10/30/2024 23:30	50.11	50.11	2.66	3.87	2.29	3.158	50.54	49.82	396.40	90.00	841.97	197.20		
10/31/2024 0:00	50.11	50.11	2.67	3.87	2.31	3.160	50.49	49.77	392.00	90.00	834.40	197.63		
10/31/2024 0:30	50.11	49.94	2.67	3.87	2.31	3.162	50.43	49.73	387.10	88.50	826.08	194.68		
10/31/2024 1:00	49.94	49.94	2.66	3.87	2.30	3.158	50.36	49.69	383.00	88.10	819.78	194.14		
10/31/2024 1:30	49.94	49.94	2.68	3.88	2.32	3.169	50.34	49.64	378.50	87.30	810.84	192.80		
10/31/2024 2:00	49.94	49.94	2.67	3.87	2.31	3.164	50.31	49.57	374.40	86.20	803.09	190.96		
10/31/2024 2:30	49.94	49.76	2.67	3.88	2.30	3.166	50.23	49.53	369.90	85.80	796.17	190.41		
10/31/2024 3:00	49.76	49.76	2.67	3.89	2.31	3.176	50.22	49.50	365.80	84.30	787.68	187.33		
10/31/2024 3:30	49.76	49.76	2.69	3.89	2.33	3.180	50.16	49.46	362.40	83.90	782.38	186.78		
10/31/2024 4:00	49.76	49.76	2.70	3.88	2.34	3.174	50.13	49.39	358.70	84.70	775.40	189.15		
10/31/2024 4:30	49.76	49.58	2.70	3.89	2.33	3.175	50.07	49.35	355.00	82.80	769.40	185.23		
10/31/2024 5:00	49.58	49.58	2.69	3.89	2.33	3.183	50.05	49.33	351.60	82.80	762.69	185.40		
10/31/2024 5:30	49.58	49.58	2.71	3.91	2.35	3.196	50.02	49.30	348.20	80.50	756.30	180.49		
10/31/2024 6:00	49.58	49.58	2.70	3.90	2.34	3.189	49.98	49.28	345.20	80.90	751.09	181.55		
10/31/2024 6:30	49.58	49.58	2.72	3.91	2.36	3.195	49.95	49.24	342.60	79.80	746.41	179.41		
10/31/2024 7:00	49.58	49.58	2.69	3.90	2.33	3.191	49.91	49.21	340.00	80.90	742.03	182.13		
10/31/2024 7:30	49.40	49.40	2.71	3.90	2.35	3.186	49.89	49.17	337.00	80.50	736.13	181.55		
10/31/2024 8:00	49.40	49.40	2.72	3.91	2.36	3.199	49.87	49.15	334.40	80.90	731.09	182.62		
10/31/2024 8:30	49.40	49.40	2.72	3.92	2.36	3.208	49.84	49.10	332.20	80.20	727.23	181.45		
10/31/2024 9:00	49.40	49.40	2.75	3.94	2.38	3.230	49.78	49.10	330.30	80.90	724.98	183.03		
10/31/2024 9:30	49.40	49.40	2.74	3.92	2.38	3.210	49.77	49.08	327.70	82.40	719.59	186.59		
10/31/2024 10:00	49.40	49.40	2.78	3.97	2.42	3.263	49.77	49.08	325.40	79.80	714.54	180.71		
10/31/2024 10:30	49.40	49.40	2.84	4.04	2.48	3.330	49.75	49.08	322.40	86.20	708.57	195.20		
10/31/2024 11:00	49.40	49.40	2.92	4.12	2.56	3.409	49.78	49.15	320.20	82.10	702.81	185.33		
10/31/2024 11:30	49.40	49.40	3.01	4.21	2.65	3.501	49.84	49.17	317.50	85.50	695.05	192.83		
10/31/2024 12:00	49.58	49.58	3.18	4.39	2.82	3.679	49.86	49.24	315.30	89.30	689.63	200.76		
10/31/2024 12:30	49.58	49.58	3.24	4.44	2.87	3.726	49.89	49.24	313.40	91.20	684.58	205.04		
10/31/2024 13:00	49.58	49.58	3.25	4.46	2.89	3.753	49.91	49.30	311.50	91.90	679.83	206.05		
10/31/2024 13:30	49.76	49.76	3.22	4.42	2.86	3.714	49.95	49.53	309.30	95.30	673.86	211.50		
10/31/2024 14:00	49.76	49.94	3.20	4.41	2.84	3.695	50.05	49.64	308.10	69.50	668.33	153.49		
10/31/2024 14:30	49.94	49.94	3.18	4.39	2.82	3.676	50.16	49.69	307.40	64.20	663.64	141.47		
10/31/2024 15:00	50.11	50.11	3.16	4.36	2.80	3.650	50.23	49.77	305.90	65.30	658.42	143.39		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
10/31/2024 15:30	50.11	50.11	3.16	4.34	2.79	3.630	50.32	49.84	304.70	66.90	653.30	146.45		
10/31/2024 16:00	50.11	50.11	3.12	4.32	2.76	3.613	50.40	49.87	303.20	65.70	647.86	143.64		
10/31/2024 16:30	50.29	50.11	3.10	4.30	2.74	3.589	50.43	49.87	302.10	66.80	644.69	146.04		
10/31/2024 17:00	50.29	50.11	3.08	4.28	2.72	3.571	50.47	49.91	300.20	75.20	639.54	164.12		
10/31/2024 17:30	50.29	50.11	3.07	4.26	2.71	3.549	50.47	49.91	298.70	78.60	636.34	171.54		
10/31/2024 18:00	50.29	50.11	3.04	4.24	2.68	3.533	50.47	49.91	296.80	79.70	632.30	173.94		
10/31/2024 18:30	50.29	50.11	3.05	4.24	2.69	3.532	50.47	49.89	295.30	79.70	629.10	174.09		
10/31/2024 19:00	50.29	50.29	3.04	4.24	2.67	3.532	50.47	49.93	293.80	80.50	625.91	175.53		
10/31/2024 19:30	50.29	50.29	3.04	4.23	2.68	3.520	50.47	49.93	292.00	79.70	622.07	173.79		
10/31/2024 20:00	50.29	50.29	3.04	4.23	2.68	3.520	50.47	49.95	290.50	80.50	618.88	175.38		
10/31/2024 20:30	50.29	50.29	3.02	4.21	2.65	3.500	50.50	50.02	288.60	79.70	614.04	173.11		
10/31/2024 21:00	50.29	50.29	3.02	4.21	2.66	3.501	50.54	50.02	287.10	79.70	609.81	173.11		
10/31/2024 21:30	50.29	50.29	3.01	4.21	2.64	3.501	50.56	50.05	285.60	79.40	606.11	172.23		
10/31/2024 22:00	50.47	50.47	3.01	4.20	2.65	3.492	50.58	50.09	284.40	76.70	603.05	166.09		
10/31/2024 22:30	50.47	50.47	3.02	4.22	2.66	3.508	50.59	50.13	282.60	75.90	598.98	164.07		
10/31/2024 23:00	50.47	50.47	3.01	4.21	2.65	3.495	50.63	50.20	281.40	74.80	595.43	161.21		
10/31/2024 23:30	50.47	50.47	3.01	4.21	2.65	3.499	50.68	50.23	279.90	72.90	591.01	156.91		
11/1/2024 0:00	50.64	50.64	3.02	4.23	2.66	3.523	50.74	50.27	278.10	71.00	585.72	152.56		
11/1/2024 0:30	50.64	50.64	3.02	4.23	2.66	3.521	50.76	50.32	276.90	69.90	582.70	149.87		
11/1/2024 1:00	50.64	50.64	3.05	4.24	2.68	3.528	50.79	50.38	275.80	64.90	579.66	138.79		
11/1/2024 1:30	50.64	50.64	3.06	4.25	2.70	3.536	50.85	50.47	274.30	68.30	575.05	145.50		
11/1/2024 2:00	50.82	50.82	3.06	4.25	2.69	3.537	50.90	50.52	272.80	64.90	570.71	137.97		
11/1/2024 2:30	50.82	50.82	3.05	4.24	2.68	3.534	50.97	50.56	271.70	66.80	566.75	141.77		
11/1/2024 3:00	50.82	50.82	3.06	4.25	2.70	3.540	51.01	50.63	270.50	66.10	563.31	139.86		
11/1/2024 3:30	51.00	51.00	3.05	4.26	2.69	3.549	51.04	50.67	269.40	64.90	560.32	137.09		
11/1/2024 4:00	51.00	51.00	3.07	4.26	2.70	3.546	51.12	50.70	267.90	64.90	555.35	136.92		
11/1/2024 4:30	51.00	51.00	3.07	4.27	2.71	3.558	51.15	50.76	266.80	65.70	552.38	138.26		
11/1/2024 5:00	51.17	51.17	3.06	4.26	2.69	3.545	51.21	50.81	265.60	64.90	548.53	136.29		
11/1/2024 5:30	51.17	51.17	3.09	4.29	2.72	3.575	51.26	50.86	264.10	64.20	544.31	134.53		
11/1/2024 6:00	51.17	51.17	3.09	4.28	2.72	3.573	51.30	50.86	262.60	63.80	540.33	133.70		
11/1/2024 6:30	51.35	51.17	3.07	4.28	2.71	3.572	51.33	50.94	261.50	63.00	537.40	131.58		
11/1/2024 7:00	51.35	51.35	3.11	4.30	2.75	3.588	51.39	50.97	260.40	62.60	533.83	130.58		
11/1/2024 7:30	51.35	51.35	3.14	4.32	2.77	3.609	51.42	51.04	259.20	59.60	530.71	123.96		
11/1/2024 8:00	51.35	51.35	3.13	4.33	2.77	3.622	51.46	51.10	258.10	60.00	527.60	124.48		
11/1/2024 8:30	51.52	51.35	3.15	4.34	2.79	3.633	51.49	51.12	257.00	62.30	524.70	129.15		
11/1/2024 9:00	51.52	51.52	3.16	4.36	2.80	3.647	51.55	51.15	255.80	61.10	520.98	126.50		
11/1/2024 9:30	51.52	51.52	3.16	4.36	2.80	3.649	51.60	51.21	254.30	60.40	516.87	124.74		
11/1/2024 10:00	51.52	51.52	3.18	4.36	2.82	3.652	51.62	51.28	253.20	57.30	514.22	118.00		
11/1/2024 10:30	51.70	51.70	3.17	4.37	2.81	3.661	51.69	51.31	252.10	56.60	510.53	116.41		
11/1/2024 11:00	51.70	51.70	3.20	4.39	2.83	3.678	51.76	51.40	250.90	55.00	506.66	112.70		
11/1/2024 11:30	51.87	51.87	3.21	4.42	2.85	3.713	51.82	51.49	249.80	53.90	503.22	110.04		
11/1/2024 12:00	51.87	51.87	3.27	4.47	2.90	3.762	51.89	51.57	248.70	51.60	499.60	105.01		
11/1/2024 12:30	52.05	52.05	3.37	4.57	3.01	3.859	51.96	51.67	247.50	49.70	495.79	100.73		
11/1/2024 13:00	52.05	52.05	3.38	4.58	3.01	3.868	52.02	51.75	246.40	49.70	492.41	100.40		
11/1/2024 13:30	52.23	52.23	3.39	4.58	3.03	3.867	52.12	51.87	246.00	50.50	489.65	101.53		
11/1/2024 14:00	52.40	52.40	3.38	4.58	3.02	3.865	52.29	52.09	245.60	50.50	485.57	100.64		
11/1/2024 14:30	52.58	52.58	3.37	4.58	3.01	3.869	52.43	52.16	244.50	50.10	480.73	99.56		
11/1/2024 15:00	52.75	52.58	3.37	4.57	3.01	3.857	52.56	52.32	243.70	53.50	476.72	105.65		
11/1/2024 15:30	52.75	52.58	3.37	4.56	3.01	3.850	52.65	52.25	242.90	50.90	473.49	100.79		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
11/1/2024 16:00	52.75	52.58	3.38	4.56	3.01	3.851	52.70	52.29	242.20	51.20	471.21	101.23		
11/1/2024 16:30	52.75	52.58	3.38	4.58	3.02	3.868	52.72	52.27	241.10	50.50	468.70	99.92		
11/1/2024 17:00	52.75	52.58	3.38	4.57	3.02	3.864	52.74	52.25	239.90	49.30	466.01	97.62		
11/1/2024 17:30	52.75	52.58	3.39	4.57	3.02	3.863	52.74	52.27	238.80	49.30	463.87	97.55		
11/1/2024 18:00	52.75	52.58	3.40	4.59	3.03	3.879	52.77	52.25	237.70	49.30	461.20	97.62		
11/1/2024 18:30	52.75	52.58	3.39	4.59	3.03	3.882	52.77	52.25	237.30	50.10	460.42	99.21		
11/1/2024 19:00	52.75	52.58	3.39	4.59	3.03	3.882	52.74	52.25	236.60	50.10	459.60	99.21		
11/1/2024 19:30	52.75	52.58	3.39	4.60	3.03	3.890	52.72	52.25	235.80	49.70	458.40	98.42		
11/1/2024 20:00	52.75	52.58	3.40	4.61	3.04	3.898	52.74	52.30	235.10	51.60	456.68	101.98		
11/1/2024 20:30	52.75	52.58	3.40	4.61	3.04	3.900	52.72	52.30	235.10	52.40	457.04	103.56		
11/1/2024 21:00	52.75	52.58	3.40	4.61	3.04	3.898	52.74	52.29	234.00	50.90	454.55	100.63		
11/1/2024 21:30	52.75	52.58	3.41	4.61	3.05	3.903	52.74	52.27	233.60	51.60	453.77	102.10		
11/1/2024 22:00	52.75	52.58	3.40	4.62	3.04	3.912	52.77	52.30	232.80	52.40	451.69	103.56		
11/1/2024 22:30	52.75	52.58	3.42	4.62	3.05	3.908	52.74	52.29	232.10	52.40	450.85	103.60		
11/1/2024 23:00	52.75	52.58	3.42	4.62	3.05	3.909	52.74	52.32	231.70	53.90	450.08	106.44		
11/1/2024 23:30	52.75	52.58	3.41	4.63	3.05	3.917	52.77	52.30	230.60	53.90	447.42	106.52		
11/2/2024 0:00	52.75	52.58	3.41	4.63	3.05	3.918	52.77	52.27	229.80	53.90	445.87	106.65		
11/2/2024 0:30	52.75	52.58	3.42	4.64	3.05	3.927	52.77	52.27	229.50	54.60	445.29	108.03		
11/2/2024 1:00	52.75	52.58	3.43	4.65	3.07	3.937	52.74	52.25	228.30	55.40	443.47	109.70		
11/2/2024 1:30	52.75	52.58	3.43	4.64	3.07	3.927	52.72	52.23	227.60	56.20	442.46	111.38		
11/2/2024 2:00	52.58	52.58	3.43	4.64	3.07	3.932	52.72	52.18	226.80	56.20	440.90	111.60		
11/2/2024 2:30	52.58	52.40	3.44	4.64	3.07	3.934	52.70	52.16	226.10	56.90	439.88	113.08		
11/2/2024 3:00	52.58	52.40	3.44	4.65	3.07	3.944	52.66	52.12	225.00	57.70	438.43	114.85		
11/2/2024 3:30	52.58	52.40	3.43	4.66	3.07	3.946	52.65	52.05	224.20	59.20	437.04	118.16		
11/2/2024 4:00	52.58	52.40	3.45	4.66	3.09	3.946	52.59	52.02	223.50	58.80	436.69	117.51		
11/2/2024 4:30	52.40	52.23	3.44	4.66	3.08	3.946	52.56	51.96	222.40	60.70	435.05	121.59		
11/2/2024 5:00	52.40	52.23	3.45	4.66	3.08	3.950	52.54	51.94	221.60	59.90	433.83	120.09		
11/2/2024 5:30	52.40	52.23	3.45	4.66	3.09	3.950	52.47	51.87	220.50	61.50	432.86	123.64		
11/2/2024 6:00	52.40	52.05	3.46	4.67	3.09	3.955	52.45	51.84	219.80	61.80	431.83	124.40		
11/2/2024 6:30	52.23	52.05	3.46	4.66	3.10	3.953	52.41	51.80	218.30	61.80	429.56	124.60		
11/2/2024 7:00	52.23	52.05	3.47	4.67	3.11	3.959	52.39	51.75	217.90	63.40	429.11	128.08		
11/2/2024 7:30	52.23	52.05	3.48	4.69	3.12	3.980	52.32	51.69	216.80	62.60	428.12	126.77		
11/2/2024 8:00	52.23	51.87	3.46	4.68	3.09	3.971	52.29	51.66	216.00	63.00	427.05	127.74		
11/2/2024 8:30	52.05	51.87	3.48	4.68	3.12	3.973	52.23	51.58	214.90	63.00	425.88	128.15		
11/2/2024 9:00	52.05	51.87	3.48	4.69	3.11	3.976	52.18	51.53	213.80	63.00	424.54	128.41		
11/2/2024 9:30	52.05	51.87	3.47	4.68	3.11	3.971	52.16	51.55	213.40	63.00	424.09	128.31		
11/2/2024 10:00	52.05	51.87	3.48	4.68	3.12	3.972	52.16	51.57	212.30	62.60	421.90	127.39		
11/2/2024 10:30	52.05	51.87	3.48	4.68	3.12	3.972	52.18	51.60	211.60	62.60	420.17	127.24		
11/2/2024 11:00	52.05	51.87	3.47	4.67	3.11	3.961	52.23	51.66	210.80	63.00	417.76	127.74		
11/2/2024 11:30	52.23	52.05	3.47	4.68	3.11	3.969	52.29	51.76	210.40	62.20	415.97	125.61		
11/2/2024 12:00	52.23	52.05	3.48	4.67	3.11	3.955	52.36	51.82	210.10	63.40	414.24	127.72		
11/2/2024 12:30	52.40	52.23	3.46	4.67	3.10	3.959	52.43	51.91	209.70	64.10	412.31	128.66		
11/2/2024 13:00	52.40	52.23	3.46	4.67	3.10	3.964	52.52	51.96	209.30	63.70	410.07	127.60		
11/2/2024 13:30	52.58	52.23	3.45	4.66	3.09	3.954	52.57	52.00	208.90	63.70	408.49	127.40		
11/2/2024 14:00	52.58	52.40	3.47	4.65	3.10	3.937	52.61	52.05	208.10	63.40	406.29	126.55		
11/2/2024 14:30	52.58	52.40	3.45	4.67	3.09	3.957	52.68	52.14	207.40	63.00	403.82	125.30		
11/2/2024 15:00	52.75	52.58	3.54	4.67	3.17	3.958	52.70	52.16	207.00	64.10	402.72	127.38		
11/2/2024 15:30	52.75	52.40	3.54	4.68	3.18	3.966	52.72	52.20	206.30	63.00	401.05	125.00		
11/2/2024 16:00	52.75	52.40	3.53	4.66	3.17	3.952	52.72	52.20	205.90	62.60	400.27	124.21		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
11/2/2024 16:30	52.58	52.40	3.54	4.66	3.17	3.946	52.72	52.18	204.80	64.10	398.13	127.28		
11/2/2024 17:00	52.58	52.40	3.51	4.66	3.15	3.946	52.70	52.18	204.00	64.50	396.89	128.08		
11/2/2024 17:30	52.58	52.40	3.51	4.66	3.15	3.948	52.68	52.16	203.30	64.10	395.83	127.38		
11/2/2024 18:00	52.58	52.40	3.52	4.65	3.16	3.941	52.68	52.14	202.50	64.90	394.28	129.08		
11/2/2024 18:30	52.58	52.40	3.52	4.65	3.16	3.940	52.66	52.11	202.20	64.90	394.00	129.23		
11/2/2024 19:00	52.58	52.40	3.51	4.64	3.15	3.934	52.65	52.12	201.40	63.70	392.59	126.79		
11/2/2024 19:30	52.58	52.40	3.50	4.64	3.14	3.931	52.65	52.12	200.30	64.90	390.45	129.18		
11/2/2024 20:00	52.58	52.40	3.51	4.64	3.15	3.928	52.61	52.12	200.30	64.90	391.06	129.18		
11/2/2024 20:30	52.58	52.40	3.50	4.64	3.14	3.925	52.61	52.12	199.20	63.70	388.91	126.79		
11/2/2024 21:00	52.58	52.40	3.50	4.64	3.13	3.928	52.65	52.14	198.00	63.70	385.96	126.69		
11/2/2024 21:30	52.58	52.40	3.49	4.63	3.12	3.918	52.65	52.14	198.00	64.10	385.96	127.49		
11/2/2024 22:00	52.58	52.40	3.50	4.63	3.14	3.920	52.66	52.16	196.90	63.30	383.67	125.79		
11/2/2024 22:30	52.58	52.40	3.48	4.62	3.12	3.913	52.66	52.16	196.90	63.00	383.67	125.20		
11/2/2024 23:00	52.58	52.40	3.50	4.63	3.13	3.916	52.66	52.14	196.50	63.30	382.89	125.89		
11/2/2024 23:30	52.58	52.40	3.48	4.61	3.11	3.902	52.66	52.14	196.20	63.00	382.31	125.30		
11/3/2024 0:00	52.58	52.40	3.48	4.61	3.12	3.904	52.61	52.12	195.80	62.20	382.27	123.81		
11/3/2024 0:30	52.58	52.40	3.48	4.61	3.11	3.904	52.61	52.11	195.40	61.80	381.49	123.06		
11/3/2024 1:00	52.58	52.40	3.47	4.62	3.11	3.905	52.59	52.05	195.40	62.60	381.79	124.95		
11/3/2024 1:30	52.40	52.40	3.46	4.60	3.10	3.892	52.57	52.02	195.40	62.60	382.09	125.10		
11/3/2024 2:00	52.40	52.23	3.45	4.59	3.09	3.884	52.56	52.00	195.40	61.50	382.24	123.00		
11/3/2024 2:30	52.40	52.23	3.45	4.59	3.09	3.878	52.54	51.94	195.80	61.10	383.32	122.49		
11/3/2024 3:00	52.40	52.23	3.44	4.59	3.08	3.878	52.47	51.89	196.20	61.10	385.16	122.74		
11/3/2024 3:30	52.40	52.23	3.43	4.58	3.07	3.866	52.45	51.85	196.60	60.70	386.25	122.13		
11/3/2024 4:00	52.23	52.05	3.43	4.58	3.07	3.872	52.41	51.82	197.30	60.30	388.23	121.47		
11/3/2024 4:30	52.23	52.05	3.43	4.57	3.07	3.862	52.38	51.75	198.10	59.60	390.27	120.40		
11/3/2024 5:00	52.23	52.05	3.42	4.56	3.06	3.854	52.32	51.71	199.20	60.00	393.36	121.41		
11/3/2024 5:30	52.23	52.05	3.43	4.57	3.06	3.856	52.29	51.66	200.30	59.20	396.01	120.03		
11/3/2024 6:00	52.05	51.87	3.41	4.55	3.05	3.840	52.25	51.58	201.50	58.40	399.01	118.80		
11/3/2024 6:30	52.05	51.87	3.42	4.55	3.06	3.839	52.21	51.53	202.60	58.40	401.82	119.04		
11/3/2024 7:00	52.05	51.87	3.40	4.55	3.04	3.842	52.12	51.49	203.30	57.70	404.66	117.80		
11/3/2024 7:30	51.87	51.70	3.40	4.54	3.03	3.834	52.11	51.39	204.80	58.10	407.81	119.11		
11/3/2024 8:00	51.87	51.70	3.40	4.54	3.03	3.828	52.00	51.31	204.90	57.70	409.80	118.68		
11/3/2024 8:30	51.70	51.52	3.38	4.53	3.02	3.823	51.91	51.26	206.40	57.30	414.29	118.10		
11/3/2024 9:00	51.70	51.52	3.38	4.53	3.02	3.820	51.85	51.22	207.10	56.90	416.70	117.46		
11/3/2024 9:30	51.70	51.52	3.38	4.52	3.01	3.814	51.84	51.24	207.50	57.30	417.67	118.19		
11/3/2024 10:00	51.70	51.52	3.37	4.51	3.01	3.801	51.84	51.22	208.20	56.60	419.08	116.85		
11/3/2024 10:30	51.70	51.52	3.36	4.51	2.99	3.799	51.85	51.28	209.70	56.90	421.93	117.17		
11/3/2024 11:00	51.70	51.52	3.37	4.51	3.01	3.795	51.89	51.31	209.70	56.60	421.25	116.41		
11/3/2024 11:30	51.87	51.70	3.36	4.50	3.00	3.786	51.96	51.44	210.80	56.60	422.28	115.79		
11/3/2024 12:00	51.87	51.87	3.35	4.50	2.99	3.787	52.05	51.57	212.70	56.60	424.55	115.18		
11/3/2024 12:30	52.05	52.05	3.36	4.49	2.99	3.778	52.18	51.75	214.60	56.50	426.13	114.14		
11/3/2024 13:00	52.23	52.23	3.33	4.48	2.97	3.773	52.36	51.91	216.00	56.90	425.87	114.21		
11/3/2024 13:30	52.40	52.40	3.35	4.49	2.99	3.778	52.47	52.09	217.50	56.50	426.97	112.59		
11/3/2024 14:00	52.58	52.58	3.35	4.49	2.99	3.780	52.65	52.23	219.70	55.80	428.27	110.58		
11/3/2024 14:30	52.75	52.58	3.32	4.48	2.96	3.772	52.74	52.29	221.20	56.20	429.68	111.11		
11/3/2024 15:00	52.93	52.75	3.35	4.47	2.99	3.759	52.88	52.39	223.10	56.50	431.03	111.26		
11/3/2024 15:30	52.93	52.75	3.34	4.46	2.97	3.752	52.99	52.43	224.60	57.30	432.09	112.66		
11/3/2024 16:00	53.10	52.75	3.32	4.46	2.96	3.748	53.01	52.43	226.40	56.90	435.22	111.88		
11/3/2024 16:30	52.93	52.75	3.33	4.46	2.96	3.747	53.01	52.43	227.60	56.90	437.52	111.88		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
11/3/2024 17:00	52.93	52.75	3.33	4.45	2.96	3.743	52.97	52.39	228.30	57.30	439.55	112.84		
11/3/2024 17:30	52.93	52.75	3.32	4.45	2.95	3.742	52.95	52.38	229.10	57.30	441.43	112.88		
11/3/2024 18:00	52.75	52.58	3.31	4.45	2.95	3.741	52.88	52.34	229.80	56.50	443.97	111.48		
11/3/2024 18:30	52.75	52.58	3.30	4.44	2.94	3.733	52.83	52.29	229.50	56.50	444.25	111.70		
11/3/2024 19:00	52.75	52.58	3.31	4.44	2.95	3.729	52.77	52.23	229.50	56.50	445.29	111.97		
11/3/2024 19:30	52.58	52.58	3.29	4.44	2.93	3.726	52.70	52.18	229.50	57.70	446.50	114.58		
11/3/2024 20:00	52.58	52.40	3.29	4.42	2.93	3.714	52.66	52.14	228.70	56.50	445.64	112.37		
11/3/2024 20:30	52.40	52.40	3.29	4.42	2.92	3.713	52.59	52.05	228.40	56.20	446.27	112.18		
11/3/2024 21:00	52.40	52.40	3.30	4.42	2.93	3.710	52.56	52.02	227.60	56.20	445.23	112.31		
11/3/2024 21:30	52.40	52.23	3.30	4.42	2.94	3.708	52.52	52.00	227.20	56.20	445.14	112.40		
11/3/2024 22:00	52.40	52.23	3.28	4.41	2.92	3.701	52.50	51.96	226.90	56.20	444.90	112.58		
11/3/2024 22:30	52.40	52.23	3.27	4.41	2.91	3.695	52.45	51.94	226.10	56.50	444.20	113.27		
11/3/2024 23:00	52.23	52.23	3.26	4.40	2.89	3.688	52.43	51.94	225.00	56.50	442.39	113.27		
11/3/2024 23:30	52.23	52.23	3.26	4.39	2.90	3.683	52.39	51.87	224.60	56.20	442.30	112.99		
11/4/2024 0:00	52.23	52.23	3.25	4.39	2.89	3.678	52.38	51.85	224.30	56.50	441.88	113.68		
11/4/2024 0:30	52.23	52.05	3.26	4.39	2.90	3.677	52.36	51.80	223.50	56.50	440.65	113.91		
11/4/2024 1:00	52.23	52.05	3.24	4.38	2.88	3.671	52.30	51.75	223.20	56.50	441.11	114.14		
11/4/2024 1:30	52.05	52.05	3.24	4.37	2.88	3.660	52.25	51.71	222.00	56.50	439.60	114.33		
11/4/2024 2:00	52.05	51.87	3.24	4.37	2.87	3.664	52.21	51.64	221.70	55.80	439.71	113.23		
11/4/2024 2:30	52.05	51.87	3.24	4.37	2.87	3.658	52.14	51.55	220.60	56.60	438.74	115.27		
11/4/2024 3:00	51.87	51.87	3.23	4.37	2.87	3.657	52.11	51.51	219.40	56.20	436.88	114.65		
11/4/2024 3:30	51.87	51.70	3.24	4.36	2.88	3.650	52.03	51.42	218.30	55.40	436.08	113.43		
11/4/2024 4:00	51.87	51.70	3.23	4.36	2.87	3.649	51.98	51.37	216.80	56.20	433.95	115.31		
11/4/2024 4:30	51.70	51.52	3.22	4.35	2.86	3.638	51.91	51.30	215.00	55.80	431.55	114.81		
11/4/2024 5:00	51.70	51.52	3.21	4.35	2.85	3.637	51.87	51.22	213.50	55.80	429.23	115.19		
11/4/2024 5:30	51.52	51.52	3.20	4.34	2.84	3.634	51.80	51.13	212.40	56.60	428.23	117.28		
11/4/2024 6:00	51.52	51.35	3.20	4.33	2.84	3.623	51.75	51.08	210.90	55.80	426.06	115.86		
11/4/2024 6:30	51.52	51.35	3.20	4.33	2.84	3.623	51.69	51.01	209.40	56.20	424.06	117.03		
11/4/2024 7:00	51.35	51.17	3.20	4.33	2.83	3.621	51.62	50.94	207.90	56.20	422.22	117.38		
11/4/2024 7:30	51.35	51.17	3.20	4.32	2.83	3.608	51.58	50.90	206.80	55.40	420.67	115.90		
11/4/2024 8:00	51.35	51.17	3.19	4.32	2.83	3.610	51.53	50.81	204.90	55.80	417.65	117.18		
11/4/2024 8:30	51.17	51.00	3.18	4.31	2.82	3.600	51.46	50.79	203.80	56.20	416.60	118.12		
11/4/2024 9:00	51.17	51.00	3.19	4.31	2.83	3.603	51.42	50.76	202.70	56.20	415.03	118.27		
11/4/2024 9:30	51.17	51.00	3.18	4.31	2.82	3.599	51.40	50.72	201.20	55.80	412.30	117.62		
11/4/2024 10:00	51.17	51.00	3.17	4.29	2.80	3.581	51.35	50.70	200.10	56.20	410.88	118.57		
11/4/2024 10:30	51.17	51.00	3.17	4.30	2.81	3.590	51.35	50.68	198.60	55.80	407.80	117.82		
11/4/2024 11:00	51.17	51.00	3.17	4.30	2.81	3.589	51.33	50.68	197.40	56.20	405.67	118.67		
11/4/2024 11:30	51.17	51.00	3.16	4.28	2.80	3.569	51.33	50.70	195.90	56.20	402.59	118.57		
11/4/2024 12:00	51.17	51.00	3.17	4.29	2.80	3.580	51.39	50.76	194.80	56.60	399.34	119.11		
11/4/2024 12:30	51.17	51.17	3.18	4.30	2.81	3.586	51.42	50.81	193.70	56.20	396.60	118.02		
11/4/2024 13:00	51.17	51.17	3.19	4.33	2.82	3.615	51.44	50.85	192.60	55.10	394.03	115.51		
11/4/2024 13:30	51.35	51.17	3.21	4.32	2.85	3.614	51.48	50.92	191.40	54.70	390.93	114.34		
11/4/2024 14:00	51.35	51.17	3.21	4.33	2.85	3.622	51.55	50.95	190.30	54.30	387.58	113.36		
11/4/2024 14:30	51.52	51.35	3.23	4.35	2.87	3.643	51.62	51.08	190.70	53.20	387.29	110.47		
11/4/2024 15:00	51.52	51.52	3.21	4.34	2.85	3.626	51.71	51.21	189.50	55.10	383.45	113.80		
11/4/2024 15:30	51.70	51.52	3.20	4.32	2.84	3.614	51.84	51.30	189.10	55.80	380.64	114.81		
11/4/2024 16:00	51.87	51.70	3.19	4.32	2.83	3.608	51.91	51.35	188.80	56.20	378.96	115.40		
11/4/2024 16:30	51.87	51.70	3.19	4.31	2.82	3.603	51.96	51.37	188.00	56.60	376.60	116.13		
11/4/2024 17:00	51.87	51.70	3.18	4.30	2.82	3.586	52.00	51.42	186.90	56.90	373.80	116.50		

	Temperature from Pressure Loggers (°F)		Depth from Pressure Loggers (feet)		Depth of Conductivity Sensor (feet)		Temperature from Conductivity Loggers (°F)		Raw Conductivity from Conductivity Loggers (µS/cm)		Specific Conductivity from Conductivity Loggers		Comments	
Site ID	40190	11261	40190	11261	Downstream	Upstream	40190	11261	40190	11261	Downstream	Upstream	40190	11261
Location	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Downstream	Upstream	Quality Comment Downstream	Quality Comment Upstream
Logger S/N	2238252	20525683	2238252	20525683	20342028	20342029	20342028	20342029	20342028	20342029	20342028	20342029		
11/4/2024 17:30	51.87	51.70	3.17	4.30	2.81	3.587	52.02	51.42	186.10	56.60	371.90	115.89		
11/4/2024 18:00	51.87	51.70	3.16	4.28	2.80	3.574	52.00	51.39	185.70	56.90	371.40	116.65		
11/4/2024 18:30	51.87	51.70	3.16	4.28	2.80	3.572	51.98	51.37	185.00	57.30	370.30	117.56		
11/4/2024 19:00	51.87	51.70	3.16	4.29	2.79	3.581	51.91	51.35	183.90	56.60	369.13	116.22		
11/4/2024 19:30	51.70	51.70	3.16	4.28	2.79	3.571	51.89	51.30	183.50	57.30	368.62	117.90		
11/4/2024 20:00	51.70	51.52	3.16	4.27	2.80	3.564	51.87	51.30	182.80	56.60	367.51	116.46		
11/4/2024 20:30	51.70	51.52	3.15	4.28	2.78	3.565	51.84	51.30	182.40	56.20	367.15	115.64		
11/4/2024 21:00	51.70	51.52	3.14	4.26	2.78	3.553	51.82	51.28	181.60	56.90	365.83	117.17		
11/4/2024 21:30	51.70	51.52	3.14	4.27	2.78	3.556	51.80	51.26	181.30	56.20	365.52	115.83		
11/4/2024 22:00	51.52	51.52	3.14	4.26	2.78	3.552	51.76	51.26	181.30	56.60	366.11	116.65		
11/4/2024 22:30	51.52	51.52	3.13	4.25	2.77	3.544	51.73	51.22	181.30	56.20	366.56	116.02		
11/4/2024 23:00	51.52	51.52	3.11	4.25	2.75	3.537	51.73	51.21	181.30	56.60	366.56	116.89		
11/4/2024 23:30	51.52	51.52	3.12	4.25	2.76	3.540	51.69	51.15	181.30	56.20	367.15	116.36		
11/5/2024 0:00	51.52	51.52	3.11	4.25	2.75	3.539	51.66	51.15	181.70	56.60	368.41	117.18		
11/5/2024 0:30	51.52	51.35	3.10	4.24	2.74	3.530	51.66	51.12	182.00	56.60	369.02	117.33		
11/5/2024 1:00	51.35	51.35	3.11	4.24	2.75	3.531	51.62	51.12	182.40	56.20	370.43	116.50		
11/5/2024 1:30	51.35	51.35	3.10	4.23	2.74	3.524	51.57	51.08	183.50	56.60	373.42	117.52		
11/5/2024 2:00	51.35	51.35	3.11	4.24	2.74	3.528	51.55	51.04	185.10	60.00	376.99	124.79		
11/5/2024 2:30	51.35	51.35	3.10	4.23	2.74	3.523	51.49	50.99	186.90	57.00	381.58	118.80		
11/5/2024 3:00	51.35	51.17	3.10	4.23	2.74	3.518	51.48	50.95	189.20	57.00	386.44	119.00		
11/5/2024 3:30	51.17	51.17	3.11	4.22	2.74	3.510	51.44	50.92	191.80	56.60	392.39	118.31		
11/5/2024 4:00	51.17	51.17	3.09	4.22	2.73	3.507	51.39	50.83	194.80	57.30	399.34	120.23		
11/5/2024 4:30	51.00	51.00	3.08	4.22	2.72	3.510	51.31	50.79	197.80	57.30	406.83	120.43		
11/5/2024 5:00	51.00	51.00	3.07	4.21	2.71	3.497	51.26	50.68	200.80	56.60	413.85	119.51		
11/5/2024 5:30	51.00	50.82	3.08	4.21	2.71	3.496	51.19	50.61	204.20	57.00	422.08	120.71		
11/5/2024 6:00	50.82	50.82	3.07	4.22	2.71	3.507	51.13	50.52	207.20	56.60	429.34	120.32		
11/5/2024 6:30	50.82	50.64	3.08	4.21	2.71	3.495	51.04	50.41	210.20	57.00	437.19	121.74		
11/5/2024 7:00	50.64	50.64	3.08	4.20	2.72	3.490	50.94	50.38	213.20	56.60	445.28	121.04		
11/5/2024 7:30	50.64	50.47	3.06	4.20	2.70	3.490	50.86	50.25	215.10	57.40	450.75	123.44		
11/5/2024 8:00	50.47	50.47	3.06	4.19	2.69	3.476	50.77	50.20	217.70	57.00	457.93	122.84		
11/5/2024 8:30	50.29	50.29	3.06	4.19	2.70	3.480	50.72	50.07	220.00	57.40	463.74	124.40		
11/5/2024 9:00	50.29	50.29	3.06	4.19	2.69	3.477	50.61	50.02	222.30	57.40	470.78	124.67		
11/5/2024 9:30	50.29	50.29	3.07	4.19	2.70	3.476	50.56	49.95	224.90	56.60	477.29	123.31		
11/5/2024 10:00	50.11	50.11	3.06	4.18	2.70	3.467	50.50	49.91	227.90	57.00	484.89	124.40		
11/5/2024 10:30	50.11	50.11	3.05	4.17	2.68	3.460	50.49	49.89	230.10	57.40	489.78	125.38		
11/5/2024 11:00	50.11	50.11	3.05	4.17	2.69	3.459	50.47	49.89	232.00	57.40	494.25	125.38		
11/5/2024 11:30	50.11	50.11	3.03	4.17	2.67	3.462	50.47	49.93	234.30	57.40	499.15	125.16		
11/5/2024 12:00	50.11	50.29	3.03	4.17	2.67	3.459	50.49	49.95	236.50	57.40	503.41	125.05		
11/5/2024 12:30	50.29	50.29	3.02	4.16	2.66	3.449	50.50	49.98	237.60	57.40	505.53	124.89		
11/5/2024 13:00	50.29	50.29	3.02	4.16	2.65	3.446	50.58	50.05	238.70	57.00	506.15	123.64		
11/5/2024 13:30	50.29	50.47	3.03	4.16	2.66	3.452	50.63	50.11	239.90	57.40	507.62	124.19		
11/5/2024 14:00	50.47	50.47	3.01	4.16	2.65	3.450	50.70	50.20	240.20	57.40	506.75	123.71		
11/5/2024 14:30	50.47	50.47	3.02	4.15	2.66	3.443	50.74	50.25	240.20	57.40	505.90	123.44		
11/5/2024 15:00	50.64	50.64	3.01	4.16	2.65	3.449	50.79	50.31	239.80	57.40	503.99	123.12		
11/5/2024 15:30	50.64	50.64	3.02	4.15	2.66	3.442	50.83	50.34	236.50	57.40	496.22	122.96		
11/5/2024 16:00	50.64	50.64	3.01	4.15	2.65	3.436	50.86	50.36	232.70	57.40	487.64	122.86		
11/5/2024 16:30	50.64	50.64	3.02	4.15	2.65	3.435	50.88	50.38	229.30	57.40	480.11	122.75		
11/5/2024 17:00	50.64	50.64	3.02	4.15	2.65	3.435	50.90	50.38	226.70	57.40	474.27	122.75		
11/5/2024 17:30	50.64	50.64	3.00	4.14	2.64	3.429	50.90	50.38	224.10	57.40	468.83	122.75		