AVISTA CORPORATION

2014
SPOKANE RIVER WATER TEMPERATURE AND DISCHARGE FLOW MONITORING REPORT

IDAHO 401 CERTIFICATION, SECTION I (B) (1)

Spokane River Hydroelectric Project
FERC Project No. 2545

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LIST OF ACRONYMS AND ABBREVIATIONS

amsl	above mean sea level
Avista	Avista Corporation
C	Celsius
cfs	cubic feet per second
DQO	data quality objective
Ecology	Washington State Department of Ecology
FERC	Federal Energy Regulatory Commission
ft	feet
Golder	Golder Associates Inc.
GPS	Global Positioning System
HED	hydroelectric development
IDEQ	Idaho Department of Environmental Quality
PDT	Pacific Daylight Time
PFHED	Post Falls Hydroelectric Development
QAPP	Quality Assurance Control Project Plan
RPD	relative percent deviation
USGS	United States Geological Survey
WDFW	Washington Department of Fish and Wildlife

1.0 INTRODUCTION

On June 18, 2009, the Federal Energy Regulatory Commission (FERC) issued a new license (for the Spokane River Project, FERC Project No. 2545. Ordering Paragraph D of the FERC license incorporated the water quality conditions set by the Idaho Department of Environmental Quality (IDEQ) Certification Under Section 401 of the Federal Clean Water Act (Idaho 401 certification) for Avista Corporation's (Avista) Post Falls Hydroelectric Development (HED). The Idaho 401 certification increased minimum Post Falls HED discharge based on available information at the time and required the monitoring presented in this report and previous annual reports.

Avista contracted Golder Associates Inc. (Golder) to prepare a Spokane River Water Temperature and Discharge Flow Monitoring Plan (Golder 2010a) and associated Quality Assurance Project Plan (QAPP) (Golder 2010b), which were approved by IDEQ on May 12, 2010 and then modified and approved by the FERC on June 18, 2010. The monitoring objective is to determine the relationship between discharge flow and water temperatures in the Spokane River downstream from Post Falls as they relate to fish and fish habitat, and specifically, to determine whether discharges from Post Falls Dam at 500/600 cubic feet per second (cfs) and higher discharge flows up to 700 cfs increase temperatures at selected locations in the Spokane River. Implementation of this Monitoring Plan and QAPP was initiated in 2010 and was implemented in the following four years. Golder (2011) documents the initial year of implementation and the data collected in 2010. Golder (2012, 2013, 2014) document implementation and the data collected in 2011, 2012, and 2013, respectively. This report reflects implementation of the Monitoring Plan and QAPP and the data collected in 2014, the fifth year of monitoring.

2.0 METHODS

Data were collected during the 2014 monitoring season, based on the Spokane River Water Temperature and Discharge Flow Monitoring Plan and associated QAPP and the 2010 annual report's (Golder 2011) recommended modifications in implementation of the monitoring plan. Methods used during the July through September 2014 monitoring season are discussed below.

2.1 Temperature Equipment and Calibration

Temperature data were collected using Onset Hobo Water Temp Pro v2 thermographs. The thermographs were checked for accuracy and precision following the methods described in the QAPP before initial deployment and after recovery.

2.1.1 Initial Deployment

The accuracy of the thermographs was verified on April 10, 2014, before deployment. This was done by placing them in a water bath near 10°C (degrees Celisus) and then near 25°C and confirming their values were within 0.2°C of corresponding temperatures recorded from a certified thermometer. Thermographs that had passed both the 25°C and 10°C test on the first attempt were deployed for each of this study's monitoring locations before July 1, 2014. Before deployment, each thermograph's time and date settings were synchronized with the field laptop computer and then programmed to collect data at 15-minute intervals.

A randomly selected duplicate thermograph was deployed alongside the Post Falls primary thermograph to assess precision of the Pro v2 thermograph temperature values.

2.1.2 Recovery

Following thermograph recovery at the end of the 2014 season, thermograph accuracy was verified. Post-recovery thermograph verifications were conducted in water baths near 10°C and then near 25°C on November 25, 2014. All thermographs that were recovered passed the 10°C and 25°C water bath test on the first attempt. Therefore, no temperature data adjustments or qualifications were needed for the temperature data (Appendix A).

2.2 Station Installation

Thermographs were deployed at five monitoring locations (Table 2-1). Four stations were used to monitor Spokane River water temperatures and the fifth station was used to monitor air temperatures near Post Falls HED. A single thermograph was deployed near the Post Falls HED to monitor air temperature; whereas, two thermographs were deployed at each water temperature monitoring location with one thermograph at a primary site and one at a secondary site. The primary and secondary sites were located in the same reach of the river yet far enough apart from each other to minimize the risk of vandalism of both instruments. Thermograph placement in the river was based on conclusions of

representative locations from the river temperature cross-section analysis conducted on August 23 through August 25, 2010[1] and reducing the risk of vandalism and associated data gaps. Due to the presence of the public and previous vandalism, a thermograph was deployed from each side of the river at the Greenacres, Sullivan, and Trent stations. A duplicate thermograph was deployed alongside the Post Falls primary site in order to evaluate the precision. Deployment of thermographs at each monitoring location included the following steps:

- The latitude, longitude, and datum for each deployment position were recorded with a Global Positioning System (GPS) receiver.
- The site location was recorded on a map, including the site's location relative to local identifiable landmarks and the nearby river temperature monitoring site.
- The deployment location was photographed.
- The thermograph's estimated depth, distance above the streambed, and distance from the river's bank, and the time of day were recorded.
- One monitoring site was designated as primary and the other as secondary.

In 2014, the following implementation protocols that were recommended in the 2010 report (Golder 2011) and implemented in the 2011, 2012, and 2013 monitoring seasons were once again implemented, when applicable.

- Limit safety risks by allowing the initial seasonal thermograph deployments to be conducted on the latter of June 30 or in 10 or less days after Post Falls (USGS No. 12419000) mean daily discharge drops to 7,000 cfs or less. Since the maximum Post Falls discharge was less than 5,000 cfs in the 2014 monitoring season, this safety measure did not influence actions in 2014.
- Limit safety risks by using deployment methods based on discharge-related effects on safety. Shore-based deployments will be conducted for high discharges (i.e., greater than 2,000 cfs as measured at Post Falls, USGS No. 12419000) and in-water deployments will be conducted for moderate to low discharges of 2,000 cfs and less as measured at Post Falls, USGS No. 12419000.
- Maximize stream temperature data collection and reduce safety risks by conducting site visits and practical thermograph downloads for high discharge periods based on change in discharge as measured at Post Falls, USGS No. 12419000. Within 10 days of Post Falls daily mean discharge reductions of at least 1,500 cfs, visually confirm thermographs have not become dewatered or in shallow areas and conduct practical downloads. For periods with Post Falls daily mean discharge of 1,500 cfs or less, download thermographs at about 2-week intervals.
- Maximize stream temperature data collection before the high recreational Labor Day weekend and fall drawdown of Coeur d'Alene Lake by downloading thermographs one to ten days before the Labor Day weekend.

[1] This cross-sectional analysis is documented in the Spokane River Temperature Cross-Sections Technical Memorandum, which was included as Appendix B in the 2010 report (Golder 2011)

The following measure that was discussed in 2010 and implemented in 2011, 2012 and 2013 was also implemented in 2014.

- For each site visit, decide whether to download more than one thermograph based on professional judgment and the presence of the public in the area. When practical and determined that doing so presents little additional risk of vandalism, download all thermographs in order to further limit data gaps.

Initial deployments of all the thermographs occurred on June 21. The thermographs were shielded from sunlight and secured to block systems that maintained them approximately 9 inches above the streambed to minimize localized effects of groundwater (Figure 2-1).

2.3 Data Collection and Processing

In 2014, the air temperature along with Post Falls river and downstream river station thermographs were deployed on June 21; downloaded at approximately 2-week intervals; and recovered on October 1. The following activities were conducted as part of each river site visit:

- Evaluated whether thermographs were still at an appropriate depth and location in the river.
- Downloaded temperature data from secondary and primary thermographs.
- Confirmed proper functioning of the thermographs.
- Evaluated the likelihood that the thermograph had been vandalized or was out (or near the surface) of water using the relationship between primary and secondary thermograph depths along with other observations near the thermographs.
- Moved thermographs, if necessary, to ensure that they were collecting temperature data representative of the river's main flow.

The downloaded temperature data were transferred to a computer and backed-up after each site visit. In order to identify any need to move or replace a thermograph, temperature data were reviewed to determine the likelihood that the units were vandalized, out of water, or not operating correctly.

The primary thermograph data were evaluated for completeness and potential gaps at the end of the monitoring season. The data from all thermographs were processed in order to identify which dataset should be analyzed and reported. Priority was given to the data from the primary thermograph. Secondary data were processed if the data from the primary site was categorized as having less than acceptable completeness and if the secondary data had better ratings for the other data quality objectives identified in the QAPP. Data are organized in a consistent format each year to facilitate the analysis of multiple years of data at one time.

2.4 Monitoring Difficulties

Even with our attempts to minimize vandalism, five of the ten thermographs Golder initially deployed were relocated from their deployment site. One of these was moved on one occasion and was removed from

the area on another occasion. In addition, the vertical alignment of block systems, which was done to maintain thermographs approximately 9 inches above the riverbed was found altered on five site visits. Even with the challenges described above, the study design, which includes multiple thermographs for each river station, temperature data sets with at least 99 percent completeness were collected for each station.

Each of the events summarized above are categorized, described, and our corrective actions are described below:

- Relocated and unable to locate – On September 23, 2014, a citzen called B. Mattax and informed him they had found and removed the Sullivan Primary thermograph (9791186) on September 17 around 11:00 PDT. The citizen agreed to replace the thermograph in the same area as obtained and confirm when this was done, although no confirmation of this action was received. A replacement thermograph (9796976) was deployed at the Sullivan Primary site on September 26. Since these events resulted in a data gap from September 9 11:30 Pacific Daylight Time (PDT) through September 26 14:45 PDT, data from Sullivan secondary site were used for the period of September 9 11:30 through the end of the monitoring season (i.e., September 30 23:45 PDT).
- Relocated, but able to locate – This was the most common occurrence (see following list, which is in upstream to downstream order). In all cases, corrective action was to move the thermograph back to its previously deployed location.
  - Greenacres Primary thermograph (9796969) was found relocated from its deployment location on July 18.
  - Greenacres Secondary thermograph (9759443) was found relocated from its deployment location on August 21.
  - Sullivan Primary thermograph (9791186) was found relocated from its deployment location on August 21. Sullivan Secondary thermograph (9796978) data for August 18 18:00 through August 21 11: 30 PDT were used to fill the data gap caused by this event.
  - Trent Primary thermograph (10033194) was found relocated from its deployment location on July 18.
  - Trent Secondary thermograph (9791060) was found relocated from its deployment location on July 18.
- Block system not vertical – The river block system was not completely vertical upon arrival during seven site visits. Site visits with non-vertical alignment consisted of the Greenacres Primary thermograph (9796969) on August 5; the Greenacres Secondary thermograph (9759443) on August 5 and September 9; Sullivan Secondary thermograph (9796978) on August 5; and the Trent Primary thermograph (10033194) on August 21. Each time these thermographs was redeployed, special care was taken to confirm their upright deployment on stable substrate.

3.0 ADDITIONAL DATA COLLECTION

Flow and stage data were obtained from the USGS, and climate data were obtained from the Weather Underground.

3.1 Water Temperature, Flow, and Stage Data

Flow and stage data were obtained for four USGS monitoring stations from July 1 through September 30 (Table 3-1). Discharge flow and stage data were obtained for the USGS Spokane River near Post Falls, Idaho (12419000), Spokane River below Trent Bridge (12421500), and Spokane River at Spokane, Washington (12422500). Lake stage data were downloaded for the USGS Coeur d'Alene Lake gage (12415500).

The USGS stopped monitoring the Spokane River at Greenacres, Washington (12420500) monitoring station in October 2011 (Drzymkowski 2012). Therefore, discharge flow and stage data for this station are not included in this report.

The USGS stopped monitoring water temperature at Spokane River near Coeur d'Alene Lake outlet gage (12417610) before July 1, 2014. Therefore, water temperature data for this gage are not included in this report, as they have been for previous annual reports.

3.2 Climate Data

July 1 through September 30 daily weather conditions and air temperature data were obtained for weather stations at Felts Field[2] and Coeur d'Alene, Idaho (Weather Underground 2014a, 2014b, respectively).

[2] Felts Field weather station is located in Spokane Valley, WA.

4.0 RESULTS

This section presents the results of the 2014 monitoring activities. Data sets were collected with at least 99 percent completenesss in 2014. An assessment of the quality of the data collected during the season compared to the data quality objectives (DQOs) identified in the QAPP is included in Appendix A.

4.1 Temperature, Flow, Lake Stage, and Climate Monitoring

Monthly summaries of the 15-minute water temperature, air temperature, discharge flow data from each monitoring station are presented in Tables 4-1 through 4-3. These tables also summarize daily air temperature, precipitation, and visibility reported for the Coeur d'Alene and Spokane Felts Field weather stations along with 15-minute Coeur d'Alene Lake elevation data. The 15-minute data for each monitoring station are presented by month in Tables 4-4 through 4-30.

Coeur d'Alene Lake Stage and Post Falls Discharge during the 2014 monitoring season are displayed in Figure 4-1. Natural flow conditions maintained Coeur d'Alene Lake levels and Post Falls discharge above low flow conditions from July 1 until after Labor Day when Coeur d'Alene Lake seasonal drawdown was initiated. No low-flow test as described in section 4 of the monitoring plan (Golder 2010a) was conducted in 2014.

Figures 4-2 through 4-4 show the flow in the Spokane River as recorded (from upstream to downstream) at the USGS gages for Post Falls, Trent, and Spokane during July, August, and September. Flow data for the USGS gage at Spokane (12422500) include operational effects of Upriver Dam, a hydroelectric project operated by the City of Spokane, and the Upper Falls and Monroe Street dams operated by Avista. Decreased flow has historically occurred from Post Falls to Greenacres indicating this is a losing reach of the river (i.e., the net flow of water is from the stream to the groundwater) throughout the entire monitoring season (Hsieh et al. 2007; Golder 2011, 2012). In contrast, flows have historically increased between Greenacres and Trent, indicating this reach of the Spokane River is a gaining reach that receives substantial inflow from groundwater (Hsieh et al. 2007; Golder 2011, 2012).

Figures 4-5 through 4-7 display water and air temperatures measured in July, August, and September. Water temperatures at Sullivan and Trent were similar to one another during early and mid-July, but then water temperature at Trent became a few degrees Celsius cooler than all of the other stations through mid-September. This indicates there could be a significant amount of groundwater accretion (i.e., a net addition of stream flow from groundwater) between the Greenacres and Trent monitoring stations. The greatest difference in water temperature between Trent and Greenacres coincided with the lowest Post Falls discharges which occurred in mid-August of 2014.

Figures 4-8 through 4-10 show discharge and water temperature for the Post Falls monitoring location during July, August, and September, respectively. Figures 4-11 through 4-13 show water temperature for

the Greenacres monitoring location during July, August, and September, respectively. Water temperatures at Greenacres were similar to at Post Falls with larger diel fluctuations throughout the entire monitoring season.

Figures 4-14 through 4-16 show water temperature for the Sullivan monitoring location during July, August, and September, respectively. Water temperatures at Sullivan were much less variable throughout the season than at the other stations.

Figures 4-17 through 4-19 show discharge and water temperature for the Trent monitoring location during July, August, and September, respectively. Trent water temperature approached its minimum for the season in late August to early September, corresponding with the minimum Post Falls discharge and total discharge at Trent. In contrast, Trent water temperature increased about 2.5°C following the 450-cfs increase in Post Falls discharge on September 2 (Figures 4-4 and 4-19).

Figures 4-20 through 4-22 show air temperature for the Post Falls HED monitoring location during July, August, and September, respectively.

4.2 Post Falls HED Operation and Tests of Discharge and Water Temperature

During the entire 2014 summer monitoring season, Avista maintained a Post Falls HED discharge flow of at least 600 cfs. The conditions for conducting tests of discharge flow and water temperature required as part of the water quality certification include:

- Discharge flows and water temperature will be monitored for when the Post Falls HED is reduced to near 500 cfs (Section I.A. of Idaho 401 certification) as measured at the USGS gage Spokane River near Post Falls, Idaho (12419000).

No reduction to near 500 cfs was conducted in 2014 and no tests of discharge flow and water temperature were performed. Coeur d'Alene Lake's 24-hour rolling average water level remained above the 2,127.75-foot trigger level applied for reducing Post Falls discharge to 500 cfs during July, August, and September before the Tuesday following Labor Day.

Figure 4-23 shows water temperatures and discharge for all monitoring locations on seven days before and seven days after initation of seasonal Coeur d'Alene Lake drawdown operations on the Tuesday following Labor Day. Post Falls discharge increased on September 2 from approximately 630 cfs to approximately 1,100 cfs (by 75 percent) while water temperature at the Post Falls and Greenacres stations remained virtually unchanged following the typical 24-hour cycle. Following increasing the discharges to 1,100 cfs, the only corresponding changes in water temperatures were an increase of about 1.5°C to 2.5°C at the Trent station and 0.5°C to 2°C at the Sullivan station. This is consistent with expectations and previous monitoring results given the substantial reduction in the proportion of groundwater inflow upstream of the Trent monitoring station.

5.0 DISCUSSION

Coeur d'Alene Lake's 24-hour rolling average water level remained above the 2,127.75-foot trigger level for reducing Post Falls discharge to 500 cfs during July, August, and September before the Tuesday following Labor Day. Therefore, low flow conditions that would trigger a test event did not occur during the 2014 monitoring season.

Water temperature changes resulting from the September discharge increase was consistent with previous results, expectations and assumptions. River temperature responses to increased Post Falls HED discharges during the post-Labor Day Coeur d'Alene Lake drawdown support IDEQ's assumptions that increasing discharge increases downstream river temperature, which is the basis for the required Post Falls HED minimum flow.

5.1 Correspondence and Consultation

Avista kept IDEQ, Washington Department of Fish and Wildlife (WDFW), and the Washington State Department of Ecology (Ecology) informed as this study was implemented in 2014. Correspondence included, but was not limited to, thermograph deployment schedule, likelihood of a test discharge, and the raw temperature and flow data used in this report. On November 13, 2014, USGS provided Golder the discharge data for the Trent station. On December 8, 2014, Avista provided IDEQ the raw temperature and flow data used for this annual report.

5.2 Recommended Modifications in Implementation of the Monitoring Plan

Temperature and discharge monitoring conducted in July through September of 2010 to 2015 completed the 5 years of monitoring as described in section B. 1 of the Idaho 401 certification, and provided data to help fulfill the objective of determining the relationship between discharge flow and Spokane River temperatures.

6.0 REFERENCES

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TABLES

Table 2-1: Spokane River Monitoring Locations for Water and Air Temperature

Unique ID	Primary or Secondary Site	Station Name	USGS Gage Number and Status [a]	Latitude (WGS 84)	Longitude (WGS 84)	Parameters Monitored
12419000-P	Primary	Spokane River near Post Falls, ID	12419000, active real-time	47° 42.174'	-116° 58.670'	Water temperature
12419000-S	Secondary			47° 42.172'	-116° 58.667'	
12419000-PD	Duplicate (paired with Primary)			47° 42.172'	-116° 58.667'	
12420500-P	Primary	Spokane River at Greenacres, WA	12420500, inactive	47° 40.699'	-117° 9.172'	Water temperature
12420500-S	Secondary			47° 40.659'	-117° 9.122'	
12420800-P	Primary	Spokane River at Sullivan Road Bridge [b]	12420800, inactive	47° 40.336'	-117° 11.697'	Water temperature
12420800-S	Secondary			47° 40.317'	-117° 11.729'	
12421500-P	Primary	Spokane River below Trent Bridge (at Plantes Ferry) [c]	12421500, operated seasonally from June 1 to Sept 30	47° 41.524'	-117° 14.098'	Water temperature
12421500-S	Secondary			47° 41.543'	-117° 14.187'	
PFHED	Primary	Post Falls HED	none	47° 42.657'	-116° 57.387'	Air temperature

Notes:
To ensure thermographs remained submersed and minimize vandalism, they were moved further from the shoreline at deployment as discharge decreased and water levels dropped.

[a] Status is reported for December 2014.

[b] Approximately 300 feet upstream of Sullivan Road bridge near left bank looking downstream.

[c] At Plantes Ferry, approximately 300 feet downstream of Trent Road Bridge near mid-channel, slightly to left bank looking downstream.

Table 3-1: USGS Spokane River Monitoring Locations for Water Temperature, Lake Stage and Flow

Station Name	USGS Gage Number and Status[a]	Latitude	Longitude	River Mile[b]	Parameters Monitored
Coeur d'Alene Lake at Coeur d'Alene, ID	12415500, active real-time	47° 39'58"	116° 46'14"	NA	Lake stage
Spokane River near Post Falls, ID	12419000, active real-time	47° 42'11"	116° 58'40"	100.7	Flow
Spokane River below Trent Bridge (at Plantes Ferry)[c]	12421500, operated seasonally from June 1 to Sept 30	47° 41'32"	117° 14'09"	85.4	Flow
Spokane River at Spokane, WA	12422500, active real-time	47° 39'34"	117° 26'53"	72.9	Flow

Notes:

[a] Status is reported for December 2014. In addition, the USGS inactivated Spokane River near Coeur d'Alene Lake Outlet (USGS no. 12417610) in 2014 before the monitoring period; therefore, there was no water tempertaure data to report for this site as has occurred in previous annual reports.

[b] Post Falls HED is at River Mile 102.

[c] At Plantes Ferry, approximately 300 feet downstream of Trent Road Bridge near mid-channel, slightly to left bank looking downstream.

Table 4-1: Summary of Monitored Water Temperatures, Lake Levels, Flows, and Climate Data, July 2014

Parameter and Station Name	Count [a]	Minimum	75% Exceedance	50% Exceedance	25% Exceedance	Maximum	Completeness	Comments
Spokane River Temperature (°C)								
Near Post Falls (RM 100.7)	2,974	17.75	21.87	22.88	23.81	25.33	99.9%	
At Greenacres (RM 90.5)	2,974	17.27	21.32	22.97	24.17	27.01	99.9%	
At Sullivan Road Bridge (RM 87)	2,899	16.58	18.93	20.08	20.94	23.06	97.4%	
Below Trent Bridge (RM 85.4)	2,976	14.79	16.49	18.25	19.37	21.37	100.0%	
Coeur d'Alene Lake Level (feet)								
At Coeur d'Alene	2,976	2,127.76	2,127.84	2,127.86	2,127.90	2,127.97	100.0%	
Spokane River Flow (cfs)								
Near Post Falls (RM 100.7)	2,887	815	1,190	1,820	2,210	4,970	97.0%	
At Greenacres [b] (RM 90.5)	0	n/a	n/a	n/a	n/a	n/a	n/a	
Below Trent Bridge (RM 85.4)	2,976	1,060	1,400	2,130	2,723	5,310	100.0%	
At Spokane (RM 72.9)	2,976	1,190	1,690	2,410	3,210	5,600	100.0%	
Air Temperature (°C)								
At Post Falls HED	2,976	9.36	17.89	22.61	28.57	38.45	100.0%	
At Coeur d'Alene [c]	31	8.89	21.67	23.33	23.61	36.67	100.0%	
At Felts Field [c]	31	9.44	23.33	25.00	26.39	38.89	100.0%	
Precipitation (inches)								
At Coeur d'Alene	31	0.00	0.00	0.00	0.00	0.20	100.0%	Total = 0.38 inches
At Felts Field	31	0.00	0.00	0.00	0.00	0.37	100.0%	Total = 0.44 inches
Visibility (miles)[c]								
At Coeur d'Alene	31	1	10	10	10	10	100.0%	
At Felts Field	31	1	10	10	10	10	100.0%	

Notes:

a. The count is out of 2,976 total possible 15-minute records and out of 31 possible daily records for July. The Coeur d'Alene Outlet monitoring station occasionally recorded additional times in addition to the 15-minutes records. The climate data from Coeur d'Alene and Felts Field are daily data and the rest of the data summary is based on 15-minute data.

b. The USGS station near Greenacres has been inactive since 2011.

c. Minimum is minimum of daily minimums; maximum is maximum of daily maximums; and 75, 50, and 25 percent exceedances are based on average daily values.

Table 4-2: Summary of Monitored Water Temperatures, Lake Levels, Flows, and Climate Data, August 2014

Parameter and Station Name	Count [a]	Minimum	75% Exceedance	50% Exceedance	25% Exceedance	Maximum	Completeness	Comments
Spokane River Temperature (°C)								
Near Post Falls (RM 100.7)	2,973	21.44	22.82	23.59	24.48	25.74	99.9%	
At Greenacres (RM 90.5)	2,974	19.65	22.42	23.50	24.51	26.97	99.9%	
At Sullivan Road Bridge (RM 87)	2,975	16.63	18.75	19.53	20.51	22.15	100.0%	
Below Trent Bridge (RM 85.4)	2,976	12.65	13.74	14.58	15.49	16.63	100.0%	
Coeur d'Alene Lake Level (feet)								
At Coeur d'Alene	2,976	2,127.85	2,127.92	2,127.94	2,127.96	2,128.02	100.0%	
Spokane River Flow (cfs)								
Near Post Falls (RM 100.7)	2,976	625	637	745	822	930	100.0%	
At Greenacres [b] (RM 90.5)	0	n/a	n/a	n/a	n/a	n/a	n/a	
Below Trent Bridge (RM 85.4)	2,976	894	923	982	1,040	1,090	100.0%	
At Spokane (RM 72.9)	2,976	818	1,040	1,120	1,210	1,630	100.0%	
Air Temperature (°C)								
At Post Falls HED	2,976	9.98	16.53	21.49	26.30	37.40	100.0%	
At Coeur d'Alene [c]	30	7.78	18.06	20.00	23.19	35.56	96.8%	
At Felts Field [c]	31	10.00	21.11	22.78	25.00	37.78	100.0%	
Precipitation (inches)								
At Coeur d'Alene	30	0.00	0.00	0.00	0.02	0.44	96.8%	Total = 1.32 inches
At Felts Field	31	0.00	0.00	0.00	0.00	0.19	100.0%	Total = 0.48 inches
Visibility (miles)[c]								
At Coeur d'Alene	30	0	10	10	10	10	96.8%	
At Felts Field	31	2	10	10	10	10	100.0%	

Notes:

a. The count is out of 2,976 total possible 15-minute records and out of 31 possible daily records for August. The Coeur d'Alene Outlet monitoring station occasionally recorded additional times in addition to the 15-minutes records. The climate data from Coeur d'Alene and Felts Field are daily data and the rest of the data summary is based on 15-minute data.

b. The USGS station near Greenacres has been inactive since 2011.

c. Minimum is minimum of daily minimums; maximum is maximum of daily maximums; and 75, 50, and 25 percent exceedances are based on average daily values.

Table 4-3: Summary of Monitored Water Temperatures, Lake Levels, Flows, and Climate Data, September 2014

Parameter and Station Name	Count [a]	Minimum	75% Exceedance	50% Exceedance	25% Exceedance	Maximum	Completeness	Comments
Spokane River Temperature (°C)								
Near Post Falls (RM 100.7)	2,879	17.03	18.20	18.70	19.56	22.11	96.7%	
At Greenacres (RM 90.5)	2,879	16.11	17.72	18.56	19.34	22.03	100.0%	
At Sullivan Road Bridge (RM 87)	2,880	14.94	16.27	16.96	17.58	19.77	100.0%	
Below Trent Bridge (RM 85.4)	2,880	12.24	14.24	14.70	15.15	16.18	100.0%	
Coeur d'Alene Lake Level (feet)								
At Coeur d'Alene	2,880	2,126.75	2,127.17	2,127.40	2,127.69	2,127.87	100.0%	
Spokane River Flow (cfs)								
Near Post Falls (RM 100.7)	2,876	625	1,090	1,090	1,390	1,710	99.9%	
At Greenacres[b] (RM 90.5)	0	n/a	n/a	n/a	n/a	n/a	n/a	
Below Trent Bridge (RM 85.4)	2,880	902	1,200	1,220	1,220	1,780	100.0%	
At Spokane (RM 72.9)	2,672	899	1,340	1,380	1,420	1,910	92.8%	
Air Temperature (°C)								
At Post Falls HED	2,880	4.82	12.10	16.25	21.06	32.69	100.0%	
At Coeur d'Alene [c]	30	1.67	14.44	16.67	17.78	30.56	100.0%	
At Felts Field [c]	30	1.67	15.56	17.78	19.44	31.67	100.0%	
Precipitation (inches)								
At Coeur d'Alene	30	0.00	0.00	0.00	0.00	0.19	100.0%	Total = 0.39 inches
At Felts Field	30	0.00	0.00	0.00	0.00	0.15	100.0%	Total = 0.29 inches
Visibility (miles)[c]								
At Coeur d'Alene	30	0	10	10	10	10	100.0%	
At Felts Field	30	2	10	10	10	10	100.0%	

Notes:

a. The count is out of 2,976 total possible 15-minute records and out of 31 possible daily records for July. The Coeur d'Alene Outlet monitoring station occasionally recorded additional times in addition to the 15-minutes records. The climate data from Coeur d'Alene and Felts Field are daily data and the rest of the data summary is based on 15-minute data.

b. The USGS station near Greenacres has been inactive since 2011.

c. Minimum is minumum of daily minimums; maximum is maximum of daily maximums; and 75, 50, and 25 percent exceedances are based on average daily values.

Table 4-4: Monitored Water Temperatures Near Post Falls (RM 100.7), July 2014

	Water Temperature (°C)																													
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**
0:00	17.8	18.7	19.2	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.1	23.2	23.4	23.9	24.1	24.6	24.9	24.6	24.2	23.8	23.3	23.1	22.9	22.8	22.1	22.1	22.3	22.3	22.8	23.4	23.9
0:15	17.8	18.7	19.2	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.1	23.2	23.4	23.9	24.1	24.6	24.9	24.6	24.2	23.8	23.2	23.1	22.9	22.8	22.1	22.1	22.3	22.3	22.7	23.4	23.8
0:30	17.8	18.7	19.2	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.1	23.2	23.4	23.9	24.1	24.6	24.9	24.6	24.2	23.8	23.2	23.1	22.9	22.8	22.1	22.1	22.3	22.3	22.7	23.4	23.8
0:45	17.8	18.7	19.2	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.0	23.2	23.4	23.9	24.1	24.6	24.9	24.6	24.2	23.8	23.2	23.1	22.9	22.8	22.1	22.0	22.3	22.3	22.7	23.4	23.8
1:00	17.8	18.6	19.2	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.0	23.2	23.4	23.8	24.1	24.6	24.9	24.6	24.2	23.8	23.2	23.0	22.9	22.8	22.1	22.0	22.3	22.3	22.7	23.4	23.8
1:15	17.8	18.6	19.1	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.0	23.2	23.4	23.8	24.0	24.6	24.9	24.6	24.2	23.8	23.2	23.0	22.9	22.7	22.1	22.0	22.2	22.3	22.7	23.4	23.8
1:30	17.7	18.6	19.1	20.1	20.7	20.6	21.0	21.5	22.1	22.3	23.0	23.2	23.3	23.8	24.0	24.6	24.8	24.5	24.1	23.7	23.2	23.0	22.8	22.7	22.0	22.0	22.2	22.3	22.7	23.4	23.8
1:45	17.8	18.6	19.1	20.1	20.7	20.6	21.0	21.5	22.1	22.3	23.0	23.2	23.3	23.8	24.0	24.6	24.8	24.5	24.1	23.7	23.1	23.0	22.8	22.6	22.0	22.0	22.2	22.3	22.7	23.4	23.8
2:00	17.8	18.6	19.1	20.1	20.7	20.6	21.0	21.4	22.1	22.3	23.0	23.2	23.3	23.8	24.0	24.6	24.8	24.5	24.1	23.7	23.1	23.0	22.8	22.6	22.0	22.0	22.2	22.3	22.7	23.3	23.8
2:15	17.8	18.6	19.0	20.1	20.7	20.6	21.0	21.4	22.1	22.2	23.0	23.2	23.3	23.8	24.0	24.6	24.8	24.5	24.1	23.7	23.1	23.0	22.8	22.6	22.0	22.0	22.1	22.2	22.7	23.3	23.8
2:30	17.8	18.6	19.0	20.1	20.7	20.6	21.0	21.4	22.0	22.2	22.9	23.2	23.3	23.8	24.0	24.6	24.8	24.5	24.1	23.7	23.1	23.0	22.8	22.6	22.0	22.0	22.1	22.2	22.7	23.3	23.8
2:45	17.8	18.5	19.0	20.1	20.7	20.6	21.0	21.4	22.0	22.2	22.9	23.1	23.3	23.8	24.0	24.5	24.8	24.5	24.1	23.7	23.1	23.0	22.8	22.6	22.0	22.0	22.1	22.2	22.6	23.3	23.8
3:00	17.8	18.5	19.0	20.1	20.7	20.6	21.0	21.4	22.0	22.2	22.9	23.1	23.3	23.8	24.0	24.5	24.8	24.5	24.1	23.7	23.0	23.0	22.8	22.6	22.0	22.0	22.1	22.2	22.6	23.3	23.8
3:15	17.8	18.5	18.9	20.1	20.7	20.6	21.0	21.4	22.0	22.2	22.9	23.1	23.3	23.8	24.0	24.5	24.8	24.5	24.1	23.6	23.0	23.0	22.8	22.6	22.0	22.0	22.1	22.2	22.6	23.3	23.8
3:30	17.8	18.5	18.9	20.1	20.6	20.6	21.0	21.4	22.0	22.2	22.9	23.1	23.3	23.8	24.0	24.5	24.7	24.4	24.1	23.6	23.0	22.9	22.8	22.5	22.0	21.9	22.1	22.2	22.6	23.3	23.8
3:45	17.8	18.5	18.9	20.1	20.6	20.5	21.0	21.4	22.0	22.2	22.9	23.1	23.2	23.8	24.0	24.5	24.7	24.4	24.1	23.6	23.0	22.9	22.8	22.5	22.0	21.9	22.0	22.1	22.6	23.3	23.8
4:00	17.8	18.5	18.9	20.1	20.6	20.5	20.9	21.4	22.0	22.2	22.9	23.1	23.2	23.8	24.0	24.5	24.7	24.4	24.1	23.6	23.0	22.9	22.8	22.5	21.9	21.9	22.0	22.1	22.6	23.3	23.7
4:15	17.8	18.5	18.9	20.1	20.6	20.5	20.9	21.3	22.0	22.2	22.9	23.1	23.2	23.8	24.0	24.5	24.7	24.4	24.1	23.6	23.0	22.9	22.7	22.5	21.9	21.9	22.0	22.1	22.6	23.2	23.7
4:30	17.8	18.5	18.8	20.1	20.6	20.5	20.9	21.3	22.0	22.2	22.9	23.1	23.2	23.7	23.9	24.5	24.7	24.4	24.0	23.6	23.0	22.9	22.7	22.5	21.9	21.9	22.0	22.1	22.6	23.2	23.7
4:45	17.8	18.5	18.8	20.1	20.6	20.5	20.9	21.3	22.0	22.2	22.9	23.0	23.2	23.7	23.9	24.5	24.7	24.4	24.0	23.6	22.9	22.9	22.7	22.5	21.9	21.9	22.0	22.1	22.5	23.2	23.7
5:00	17.8	18.5	18.8	20.1	20.5	20.5	20.9	21.3	22.0	22.2	22.9	23.0	23.2	23.7	23.9	24.5	24.7	24.4	24.0	23.6	22.9	22.9	22.7	22.5	21.9	21.9	22.0	22.1	22.5	23.2	23.7
5:15	17.8	18.4	18.8	20.1	20.5	20.5	20.9	21.3	22.0	22.2	22.9	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.9	22.9	22.7	22.4	21.9	21.9	21.9	22.1	22.5	23.2	23.7
5:30	17.8	18.4	18.8	20.1	20.5	20.5	20.9	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.9	22.8	22.7	22.4	21.9	21.9	21.9	22.1	22.5	23.2	23.7
5:45	17.8	18.4	18.7	20.1	20.5	20.5	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.9	22.8	22.7	22.4	21.9	21.9	21.9	22.0	22.5	23.2	23.7
6:00	17.8	18.4	18.7	20.1	20.5	20.5	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.8	22.8	22.7	22.4	21.9	21.9	21.9	22.0	22.5	23.2	23.7
6:15	17.8	18.4	18.7	20.1	20.5	20.4	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.8	22.8	22.6	22.4	21.9	21.9	21.9	22.0	22.5	23.2	23.7
6:30	17.8	18.4	18.7	20.1	20.5	20.4	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.8	22.8	22.6	22.4	21.8	21.9	21.8	22.0	22.5	23.2	23.7
6:45	17.9	18.4	18.7	20.1	20.5	20.4	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.8	22.8	22.6	22.3	21.8	21.8	21.8	22.0	22.5	23.2	23.7
7:00	17.9	18.4	18.7	20.1	20.5	20.4	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.8	22.8	22.6	22.3	21.8	21.9	21.8	22.0	22.5	23.1	23.7
7:15	17.9	18.5	18.8	20.1	20.5	20.4	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.4	24.6	24.3	24.0	23.5	22.8	22.8	22.6	22.3	21.8	21.9	21.8	22.0	22.5	23.2	23.7
7:30	17.9	18.5	18.7	20.1	20.5	20.5	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.5	24.6	24.3	24.0	23.5	22.8	22.8	22.6	22.3	21.9	21.9	21.9	22.0	22.5	23.2	23.7
7:45	17.9	18.5	18.7	20.1	20.5	20.5	20.8	21.3	22.0	22.2	22.8	23.0	23.2	23.7	23.9	24.5	24.6	24.3	24.0	23.5	22.8	22.8	22.7	22.3	21.9	21.9	21.9	22.0	22.5	23.3	23.8
8:00	18.0	18.5	18.8	20.2	20.5	20.5	20.8	21.4	22.0	22.3	22.8	23.0	23.2	23.7	24.0	24.5	24.6	24.3	24.0	23.5	22.8	22.8	22.7	22.3	21.9	21.9	21.9	22.0	22.5	23.3	23.8
8:15	18.0	18.5	18.8	20.2	20.5	20.5	20.8	21.4	22.1	22.3	22.8	23.0	23.2	23.8	24.0	24.5	24.6	24.3	24.0	23.5	22.8	22.8	22.7	22.3	21.9	21.9	21.9	22.0	22.5	23.3	23.8
8:30	18.0	18.6	18.8	20.2	20.5	20.5	20.8	21.4	22.1	22.3	22.9	23.0	23.3	23.8	24.0	24.5	24.7	24.3	24.1	23.5	22.8	22.8	22.8	22.3	22.0	22.0	21.9	22.0	22.6	23.4	23.9
8:45	18.1	18.6	18.9	20.2	20.5	20.5	20.9	21.4	22.1	22.3	22.9	23.1	23.3	23.8	24.0	24.6	24.7	#N/A	24.1	23.5	22.8	22.8	22.8	22.3	22.0	22.0	22.0	22.1	22.6	23.4	24.0
9:00	18.1	18.6	18.9	20.2	20.5	20.6	20.9	21.5	22.1	22.4	22.9	23.1	23.3	23.8	24.1	24.6	24.7	24.3	24.1	23.5	22.9	22.8	22.8	22.4	22.1	22.0	22.0	22.1	22.7	23.4	24.0
9:15	18.1	18.7	18.9	20.3	20.5	20.6	20.9	21.5	22.1	22.4	22.9	23.1	23.3	23.8	24.1	24.6	24.7	24.3	24.1	23.5	22.9	22.8	22.9	22.4	22.1	22.1	22.0	22.2	22.7	23.5	24.0
9:30	18.2	18.7	19.0	20.3	20.5	20.6	20.9	21.5	22.1	22.4	23.0	23.1	23.4	23.8	24.1	24.7	24.8	24.3	24.1	23.5	22.9	22.8	22.9	22.4	22.1	22.1	22.1	22.2	22.8	23.5	24.1
9:45	18.2	18.7	19.0	20.3	20.5	20.7	20.9	21.5	22.1	22.5	23.0	23.2	23.4	23.8	24.1	24.7	24.8	24.2	24.1	23.5	22.9	22.8	22.9	22.4	22.1	22.2	22.1	22.2	22.8	23.6	24.1
10:00	18.2	18.7	19.0	20.3	20.5	20.7	21.0	21.6	22.2	22.5	23.0	23.2	23.4	23.8	24.2	24.7	24.8	24.3	24.1	23.5	23.0	22.8	23.0	22.4	22.2	22.2	22.2	22.3	22.9	23.6	24.2
10:15	18.3	18.8	19.1	20.3	20.5	20.7	21.0	21.6	22.2	22.6	23.0	23.2	23.5	23.9	24.2	24.8	24.8	24.3	24.1	23.5	23.0	22.8	23.1	22.4	22.2	22.3	22.2	22.3	22.9	23.7	24.3
10:30	18.3	18.8	19.1	20.4	20.6	20.8	21.0	21.7	22.3	22.6	23.1	23.3	23.5	23.9	24.2	24.8	24.9	24.3	24.2	23.6	23.1	22.8	23.1	22.4	22.2	22.3	22.3	22.3	23.0	23.7	24.3
10:45	18.3	18.9	19.2	20.4	20.6	20.8	21.1	21.7	22.3	22.6	23.1	23.3	23.5	23.9	24.3	24.8	24.9	24.3	24.1	23.6	23.1	22.9	23.1	22.4	22.2	22.3	22.3	22.4	23.1	23.8	24.4
11:00	18.4	18.9	19.2	20.4	20.6	20.8	21.1	21.7	22.4	22.7	23.1	23.3	23.6	23.9	24.3	24.8	24.9	24.3	24.1	23.6	23.1	22.9	23.2	22.4	22.2	22.4	22.3	22.4	23.1	23.9	24.4
11:15	18.4	18.9	19.2	20.5	20.6	20.9	21.2	21.8	22.4	22.7	23.2	23.4	23.6	24.0	24.4	24.9	24.9	24.3	24.2	23.6	23.2	22.9	23.2	22.4	22.2	22.4	22.4	22.4	23.2	24.0	24.5
11:30	18.5	19.0	19.3	20.5	20.6	20.9	21.2	21.8	22.4	22.8	23.2	23.4	23.6	24.0	24.4	24.9	25.0	24.3	24.2	23.5	23.2	22.9	23.3	22.5	22.3	22.5	22.4	22.4	23.2	24.0	24.5
11:45	18.5	19.1	19.3	20.6	20.6	20.9	21.2	21.8	22.5	22.8	23.3	23.4	23.7	24.1	24.4	25.0	25.0	24.3	24.3	23.5	23.2	22.8	23.4	22.5	22.3	22.5	22.5	22.5	23.3	24.0	24.6
12:00	18.5	19.1	19.4	20.6	20.7	21.0	21.2	21.9	22.5	22.8	23.3	23.5	23.7	24.1	24.5	25.0	25.0	24.3	24.3	23.5	23.3	22.8	23.4	22.5	22.4	22.5	22.6	22.6	23.3	24.1	24.7
12:15	18.6	19.2	19.4	20.6	20.7	21.0	21.3	21.9	22.5	22.8	23.3	23.5	23.8	24.1	24.5	25.0	25.0	24.3	24.3	23.5	23.3	22.8	23.4	22.5	22.4	22.6	22.6	22.7	23.4	24.1	24.7

Table 4-4: Monitored Water Temperatures Near Post Falls (RM 100.7), July 2014

	Water Temperature (°C)																													
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**
12:30	18.6	19.2	19.4	20.7	20.7	21.1	21.3	21.9	22.6	22.9	23.4	23.5	23.8	24.2	24.6	25.1	25.0	24.3	24.4	23.5	23.3	22.9	23.5	22.5	22.4	22.6	22.6	22.7	23.4	24.2	24.7
12:45	18.7	19.2	19.5	20.7	20.7	21.0	21.4	22.0	22.6	22.9	23.4	23.6	23.8	24.2	24.6	25.1	25.0	24.4	24.4	23.6	23.4	23.0	23.5	22.6	22.4	22.6	22.7	22.7	23.5	24.3	24.8
13:00	18.7	19.3	19.5	20.8	20.7	21.0	21.4	22.0	22.6	23.0	23.4	23.6	23.9	24.3	24.6	25.2	25.0	24.4	24.4	23.6	23.4	23.2	23.6	22.5	22.5	22.7	22.8	22.8	23.6	24.3	24.8
13:15	18.7	19.3	19.5	20.8	20.8	21.1	21.4	22.1	22.5	23.0	23.5	23.6	23.9	24.3	24.7	25.2	25.0	24.5	24.4	23.6	23.4	23.3	23.6	22.5	22.5	22.7	22.8	22.8	23.6	24.3	24.8
13:30	18.7	19.3	19.6	20.8	20.8	21.1	21.4	22.1	22.5	23.0	23.5	23.6	24.0	24.3	24.7	25.2	25.0	24.5	24.4	23.7	23.4	23.3	23.6	22.5	22.5	22.7	22.8	22.9	23.7	24.3	24.9
13:45	18.8	19.4	19.6	20.8	20.8	21.2	21.5	22.1	22.6	23.1	23.5	23.6	24.0	24.4	24.7	25.2	25.0	24.5	24.5	23.7	23.5	23.2	23.7	22.5	22.6	22.7	22.8	22.9	23.7	24.4	24.9
14:00	18.8	19.4	19.7	20.8	20.8	21.2	21.5	22.1	#N/A	23.1	23.6	23.6	24.0	24.4	24.8	25.2	25.0	24.5	24.5	23.7	23.5	23.2	23.7	22.4	22.6	22.8	22.8	23.0	23.8	24.5	24.9
14:15	18.8	19.5	19.7	20.8	20.9	21.2	21.5	22.1	22.5	23.1	23.6	23.6	24.1	24.4	24.8	25.3	25.0	24.5	24.5	23.7	23.4	23.1	23.6	22.4	22.6	22.8	22.9	23.1	23.8	24.5	25.0
14:30	18.9	19.5	19.7	20.9	20.9	21.2	21.5	22.2	22.5	23.2	23.6	23.6	24.1	24.4	24.8	25.3	24.9	24.5	24.5	23.7	23.5	23.1	23.6	22.4	22.6	22.8	22.9	23.1	23.9	24.4	24.9
14:45	18.9	19.5	19.7	20.9	20.8	21.2	21.5	22.2	22.5	23.2	23.6	23.7	24.1	24.5	24.8	25.3	24.9	24.6	24.4	23.7	23.5	23.1	23.6	22.3	22.6	22.8	22.9	23.1	23.9	24.4	25.0
15:00	18.9	19.4	19.7	20.9	20.9	21.2	21.6	22.2	22.5	23.2	23.6	23.7	24.1	24.5	24.8	25.3	24.9	24.6	24.4	23.8	23.5	23.1	23.7	22.3	22.6	22.9	22.9	23.1	23.9	24.4	25.0
15:15	18.9	19.4	19.7	20.9	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.5	24.8	25.3	25.0	24.6	24.4	23.8	23.5	23.1	23.7	22.3	22.7	22.9	22.9	23.2	23.9	24.5	25.0
15:30	18.9	19.4	19.8	20.9	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.5	24.9	25.3	25.0	24.6	24.4	23.9	23.5	23.2	23.7	22.3	22.6	22.9	22.9	23.2	24.0	24.5	25.0
15:45	19.0	19.5	19.8	21.0	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.5	24.9	25.3	25.0	24.6	24.4	23.9	23.5	23.2	23.7	22.3	22.6	22.9	22.9	23.2	24.0	24.5	25.0
16:00	19.0	19.5	19.8	21.0	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.5	24.9	25.3	25.0	24.6	24.4	23.9	23.5	23.2	23.6	22.3	22.7	22.9	22.9	23.2	24.0	24.5	24.9
16:15	19.0	19.6	19.9	21.0	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.5	24.9	25.3	25.0	24.6	24.4	23.9	23.5	23.3	23.6	22.3	22.6	22.9	22.9	23.2	24.0	24.5	24.9
16:30	19.0	19.6	19.9	21.0	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.4	24.9	25.3	24.9	24.6	24.4	23.8	23.5	23.3	23.5	22.3	22.6	22.9	22.8	23.3	24.0	24.4	24.9
16:45	19.0	19.6	19.9	21.0	20.9	21.2	21.6	22.2	22.6	23.2	23.6	23.7	24.1	24.4	24.8	25.3	24.9	24.6	24.3	23.8	23.5	23.3	23.4	22.3	22.6	22.9	22.8	23.3	24.1	24.4	24.9
17:00	19.0	19.6	19.9	21.0	20.9	21.3	21.6	22.2	22.6	23.3	23.6	23.7	24.1	24.3	24.8	25.3	24.9	24.6	24.3	23.8	23.5	23.3	23.4	22.3	22.6	22.9	22.8	23.3	24.0	24.4	24.8
17:15	19.0	19.6	20.0	21.0	20.9	21.3	21.6	22.2	22.6	23.3	23.6	23.7	24.1	24.3	24.8	25.3	24.9	24.6	24.3	23.8	23.5	23.3	23.4	22.3	22.6	22.9	22.8	23.3	24.0	24.3	24.8
17:30	19.0	19.6	20.0	21.0	20.9	21.3	21.6	22.2	22.6	23.3	23.5	23.7	24.1	24.3	24.8	25.3	24.9	24.6	24.3	23.8	23.4	23.3	23.3	22.3	22.6	22.8	22.7	23.3	24.0	24.3	24.7
17:45	19.0	19.6	20.0	21.1	20.9	21.3	21.6	22.2	22.6	23.3	23.5	23.7	24.1	24.3	24.8	25.3	24.9	24.6	24.2	23.7	23.4	23.3	23.3	22.3	22.5	22.8	22.7	23.3	23.9	24.3	24.7
18:00	19.0	19.6	20.0	21.1	20.9	21.3	21.6	22.2	22.6	23.3	23.5	23.7	24.1	24.3	24.8	25.3	24.9	24.6	24.2	23.7	23.4	23.3	23.3	22.3	22.5	22.8	22.7	23.3	23.9	24.2	24.6
18:15	19.0	19.6	20.0	21.0	20.9	21.3	21.6	22.2	22.6	23.3	23.5	23.7	24.1	24.2	24.8	25.3	24.9	24.5	24.2	23.7	23.4	23.3	23.2	22.3	22.5	22.8	22.7	23.3	23.9	24.2	24.5
18:30	19.0	19.6	20.0	21.0	20.9	21.3	21.6	22.2	22.6	23.2	23.5	23.7	24.1	24.2	24.8	25.3	24.8	24.5	24.2	23.6	23.4	23.3	23.2	22.3	22.4	22.8	22.7	23.2	23.8	24.2	24.5
18:45	19.0	19.6	20.1	21.0	20.9	21.3	21.6	22.2	22.6	23.2	23.4	23.7	24.1	24.2	24.8	25.3	24.8	24.5	24.1	23.6	23.4	23.2	23.2	22.3	22.4	22.7	22.7	23.2	23.8	24.1	24.4
19:00	19.0	19.6	20.1	21.0	20.9	21.2	21.6	22.2	22.6	23.2	23.4	23.7	24.1	24.2	24.8	25.3	24.8	24.5	24.1	23.6	23.3	23.2	23.2	22.3	22.4	22.7	22.6	23.1	23.7	24.1	24.4
19:15	19.0	19.6	20.1	21.0	20.9	21.2	21.6	22.2	22.5	23.2	23.4	23.7	24.1	24.2	24.7	25.3	24.8	24.5	24.1	23.6	23.3	23.2	23.1	22.2	22.4	22.7	22.6	23.1	23.7	24.1	24.4
19:30	18.9	19.6	20.1	21.0	20.8	21.2	21.6	22.2	22.5	23.2	23.4	23.6	24.1	24.2	24.7	25.3	24.8	24.5	24.1	23.5	23.3	23.2	23.1	22.2	22.3	22.7	22.6	23.1	23.7	24.1	24.4
19:45	18.9	19.6	20.1	21.0	20.8	21.2	21.6	22.2	22.5	23.2	23.4	23.6	24.1	24.2	24.7	25.3	24.8	24.5	24.1	23.5	23.3	23.2	23.1	22.2	22.3	22.6	22.6	23.0	23.6	24.0	24.3
20:00	18.9	19.5	20.1	21.0	20.8	21.2	21.6	22.2	22.5	23.2	23.4	23.6	24.0	24.2	24.7	25.3	24.8	24.4	24.0	23.5	23.3	23.1	23.0	22.2	22.3	22.6	22.5	23.0	23.6	24.0	24.3
20:15	18.9	19.5	20.1	21.0	20.8	21.2	21.6	22.1	22.5	23.2	23.4	23.6	24.0	24.2	24.7	25.2	24.8	24.4	24.0	23.5	23.3	23.1	23.0	22.3	22.3	22.6	22.5	23.0	23.6	24.0	24.3
20:30	18.9	19.5	20.1	21.0	20.8	21.2	21.6	22.2	22.5	23.2	23.4	23.6	24.0	24.2	24.7	25.2	24.8	24.4	24.0	23.5	23.3	23.1	23.0	22.2	22.3	22.6	22.5	23.0	23.6	24.0	24.3
20:45	18.9	19.5	20.1	21.0	20.8	21.2	21.6	22.1	22.5	23.2	23.4	23.6	24.0	24.2	24.7	25.2	24.8	24.4	24.0	23.5	23.2	23.1	22.9	22.2	22.3	22.5	22.5	23.0	23.5	24.0	24.3
21:00	18.9	19.5	20.1	21.0	20.8	21.2	21.6	22.1	22.4	23.2	23.4	23.6	24.0	24.2	24.7	25.2	24.8	24.4	24.0	23.4	23.2	23.1	22.9	22.2	22.2	22.5	22.5	23.0	23.5	23.9	24.3
21:15	18.8	19.5	20.1	20.9	20.8	21.2	21.6	22.1	22.4	23.2	23.3	23.5	24.0	24.2	24.7	25.2	24.7	24.4	24.0	23.4	23.2	23.1	22.9	22.2	22.2	22.5	22.5	22.9	23.5	23.9	24.3
21:30	18.8	19.5	20.1	20.9	20.8	21.2	21.6	22.1	22.4	23.2	23.3	23.5	24.0	24.2	24.7	25.2	24.7	24.4	24.0	23.4	23.2	23.1	22.9	22.2	22.2	22.5	22.5	22.9	23.5	23.9	24.3
21:45	18.8	19.4	20.1	20.9	20.8	21.2	21.6	22.1	22.4	23.2	23.3	23.5	24.0	24.2	24.7	25.1	24.7	24.3	23.9	23.4	23.2	23.0	22.9	22.2	22.2	22.5	22.5	22.9	23.5	23.9	24.3
22:00	18.8	19.4	20.1	20.9	20.8	21.2	21.6	22.1	22.4	23.2	23.3	23.5	23.9	24.2	24.7	25.1	24.7	24.3	23.9	23.4	23.2	23.0	22.9	22.2	22.2	22.5	22.4	22.9	23.5	23.9	24.3
22:15	18.8	19.4	20.1	20.9	20.8	21.2	21.6	22.1	22.4	23.2	23.3	23.5	23.9	24.1	24.7	25.1	24.7	24.3	23.9	23.4	23.2	23.0	22.9	22.2	22.2	22.5	22.4	22.9	23.5	23.9	24.3
22:30	18.8	19.4	20.1	20.9	20.8	21.2	21.6	22.1	22.4	23.2	23.3	23.5	23.9	24.1	24.7	25.1	24.7	24.3	23.9	23.4	23.2	23.0	22.9	22.2	22.2	22.4	22.4	22.8	23.4	23.9	24.2
22:45	18.8	19.3	20.1	20.9	20.7	21.1	21.6	22.1	22.4	23.1	23.3	23.5	23.9	24.1	24.7	25.1	24.7	24.3	23.9	23.3	23.2	23.0	22.9	22.2	22.1	22.4	22.4	22.8	23.4	23.9	24.2
23:00	18.7	19.3	20.1	20.9	20.7	21.1	21.6	22.1	22.4	23.1	23.3	23.4	23.9	24.1	24.7	25.0	24.7	24.3	23.9	23.3	23.2	22.9	22.9	22.2	22.1	22.4	22.4	22.8	23.4	23.9	24.2
23:15	18.7	19.3	20.1	20.9	20.7	21.1	21.5	22.1	22.4	23.1	23.3	23.4	23.9	24.1	24.7	25.0	24.6	24.3	23.8	23.3	23.2	22.9	22.9	22.2	22.1	22.4	22.4	22.8	23.4	23.9	24.2
23:30	18.7	19.3	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.1	23.3	23.4	23.9	24.1	24.6	25.0	24.6	24.2	23.8	23.3	23.1	22.9	22.9	22.2	22.1	22.3	22.3	22.8	23.4	23.9	24.2
23:45	18.7	19.3	20.1	20.8	20.7	21.1	21.5	22.1	22.3	23.1	23.2	23.4	23.9	24.1	24.6	25.0	24.6	24.2	23.8	23.3	23.1	22.9	22.8	22.2	22.1	22.3	22.3	22.8	23.4	23.8	24.2

Table 4-5: Monitored Water Temperatures Near Post Falls (RM 100.7), August 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	24.2	24.5	24.5	24.8	24.9	24.9	25.0	24.8	24.3	24.3	24.2	24.3	23.9	23.8	23.5	23.2	23.3	23.3	23.3	23.4	23.2	23.1	22.5	22.6	22.4	22.3	22.2	22.4	22.3	22.2	21.8
0:15	24.2	24.5	24.5	24.8	24.9	24.9	24.9	24.8	24.3	24.3	24.2	24.3	23.8	23.8	23.5	23.2	23.3	23.3	23.3	23.4	23.2	23.1	22.5	22.7	22.4	22.3	22.2	22.4	22.3	22.2	21.8
0:30	24.2	24.5	24.5	24.8	24.9	24.9	24.9	24.8	24.3	24.3	24.2	24.3	23.8	23.8	23.5	23.2	23.3	23.3	23.3	23.4	23.2	23.0	22.5	22.6	22.4	22.2	22.2	22.4	22.3	22.2	21.8
0:45	24.2	24.5	24.5	24.8	24.9	24.9	24.9	24.7	24.3	24.3	24.2	24.3	23.8	23.8	23.5	23.2	23.2	23.3	23.3	23.4	23.2	23.0	22.5	22.6	22.4	22.2	22.1	22.4	22.3	22.2	21.8
1:00	24.1	24.5	24.5	24.8	24.9	24.9	24.9	24.7	24.3	24.3	24.2	24.3	23.8	23.7	23.5	23.2	23.2	23.3	23.3	23.4	23.2	23.0	22.5	22.6	22.4	22.2	22.1	22.4	22.2	22.2	21.8
1:15	24.1	24.5	24.5	24.8	24.9	24.9	24.9	24.7	24.3	24.2	24.2	24.2	23.8	23.7	23.5	23.2	23.2	23.3	23.3	23.3	23.2	23.0	22.5	22.6	22.3	22.2	22.1	22.3	22.2	22.1	21.8
1:30	24.1	24.5	24.5	24.8	24.9	24.9	24.9	24.7	24.3	24.2	24.1	24.2	23.8	23.7	23.5	23.1	23.2	23.3	23.2	23.3	23.1	23.0	22.5	22.6	22.3	22.2	22.1	22.3	22.2	22.1	21.8
1:45	24.1	24.4	24.5	24.7	24.9	24.9	24.8	24.7	24.2	24.2	24.1	24.2	23.8	23.7	23.5	23.1	23.2	23.3	23.2	23.3	23.1	23.0	22.5	22.6	22.3	22.2	22.1	22.3	22.2	22.1	21.8
2:00	24.1	24.4	24.5	24.7	24.9	24.8	24.8	24.7	24.2	24.2	24.1	24.2	23.8	23.7	23.4	23.1	23.2	23.3	23.2	23.3	23.1	23.0	22.5	22.6	22.3	22.2	22.1	22.3	22.2	22.1	21.8
2:15	24.1	24.4	24.5	24.7	24.9	24.8	24.8	24.7	24.2	24.2	24.1	24.2	23.7	23.7	23.5	23.1	23.2	23.3	23.2	23.3	23.1	22.9	22.5	22.6	22.3	22.2	22.1	22.3	22.2	22.1	21.8
2:30	24.1	24.4	24.5	24.7	24.9	24.8	24.8	24.6	24.2	24.2	24.1	24.2	23.7	23.7	23.5	23.1	23.2	23.3	23.2	23.3	23.1	22.9	22.5	22.6	22.3	22.2	22.1	22.3	22.2	22.1	21.8
2:45	24.1	24.4	24.5	24.7	24.9	24.8	24.8	24.6	24.2	24.2	24.1	24.2	23.7	23.7	23.4	23.1	23.1	23.3	23.2	23.3	23.1	22.9	22.5	22.5	22.3	22.2	22.1	22.3	22.2	22.0	21.8
3:00	24.1	24.4	24.5	24.7	24.8	24.8	24.8	24.6	24.2	24.1	24.1	24.2	23.7	23.7	23.4	23.1	23.1	23.2	23.2	23.2	23.0	22.9	22.4	22.5	22.3	22.1	22.0	22.3	22.1	22.0	21.8
3:15	24.1	24.3	24.4	24.7	24.8	24.8	24.7	24.6	24.2	24.1	24.1	24.2	23.7	23.7	23.4	23.1	23.1	23.2	23.2	23.2	23.1	22.9	22.4	22.5	22.2	22.1	22.0	22.3	22.1	22.0	21.8
3:30	24.0	24.3	24.4	24.7	24.8	24.8	24.7	24.6	24.1	24.1	24.0	24.2	23.7	23.7	23.4	23.0	23.1	23.2	23.2	23.2	23.0	22.8	22.4	22.5	22.2	22.1	22.0	22.3	22.1	22.0	21.7
3:45	24.0	24.3	24.4	24.7	24.8	24.8	24.7	24.6	24.1	24.1	24.0	24.1	23.7	23.7	23.4	23.0	23.1	23.2	23.2	23.2	23.0	22.8	22.4	22.5	22.2	22.1	22.0	22.3	22.1	22.0	21.7
4:00	24.0	24.3	24.4	24.6	24.8	24.8	24.7	24.6	24.1	24.1	24.0	24.1	23.7	23.6	23.4	23.1	23.1	23.2	23.2	23.2	23.0	22.8	22.4	22.5	22.2	22.1	22.0	22.3	22.1	22.0	21.7
4:15	24.0	24.3	24.4	24.6	24.8	24.8	24.7	24.6	24.1	24.1	24.0	24.2	23.6	23.6	23.4	23.0	23.1	23.2	23.2	23.2	23.0	22.8	22.4	22.4	22.2	22.1	22.0	22.2	22.1	21.9	21.7
4:30	24.0	24.3	24.4	24.6	24.8	24.7	24.7	24.5	24.1	24.1	24.0	24.1	23.7	23.6	23.4	23.0	23.1	23.2	23.2	23.2	23.0	22.8	22.4	22.4	22.2	22.0	22.0	22.2	22.0	21.9	21.7
4:45	24.0	24.3	24.3	24.6	24.8	24.7	24.7	24.5	24.1	24.0	23.9	24.1	23.6	23.6	23.4	23.0	23.1	23.2	23.2	23.1	23.0	22.8	22.4	22.4	22.2	22.0	22.0	22.2	22.0	21.9	21.7
5:00	24.0	24.2	24.4	24.6	24.7	24.7	24.6	24.5	24.1	24.0	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.2	23.2	23.1	23.0	22.8	22.3	22.4	22.1	22.0	21.9	22.2	22.0	21.9	21.7
5:15	24.0	24.2	24.3	24.5	24.7	24.7	24.6	24.5	24.1	24.0	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.2	23.2	23.1	22.9	22.8	22.3	22.4	22.1	22.0	22.0	22.2	22.0	21.9	21.7
5:30	24.0	24.2	24.3	24.5	24.7	24.7	24.6	24.5	24.1	24.0	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.2	23.1	23.1	22.9	22.7	22.3	22.4	22.1	22.0	21.9	22.2	22.0	21.9	21.7
5:45	24.0	24.2	24.3	24.5	24.7	24.7	24.6	24.5	24.1	24.0	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.2	23.1	23.1	22.9	22.7	22.3	22.4	22.1	22.0	21.9	22.2	22.0	21.8	21.7
6:00	24.0	24.2	24.3	24.4	24.7	24.7	24.6	24.5	24.1	23.9	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.2	23.1	23.1	22.9	22.7	22.3	22.4	22.1	22.0	21.9	22.2	22.0	21.8	21.7
6:15	24.0	24.2	24.3	24.4	24.6	24.7	24.6	24.5	24.0	24.0	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.1	23.1	23.1	22.9	22.7	22.3	22.4	22.1	21.9	21.9	22.2	22.0	21.8	21.7
6:30	24.0	24.2	24.2	24.4	24.6	24.7	24.6	24.5	24.0	23.9	23.9	24.1	23.6	23.6	23.4	23.0	23.0	23.1	23.1	23.1	22.9	22.7	22.3	22.4	22.1	21.9	21.9	22.1	21.9	21.8	21.7
6:45	24.0	24.2	24.2	24.4	24.6	24.6	24.6	24.5	24.0	23.9	23.8	24.1	23.6	23.5	23.4	23.0	23.0	23.1	23.1	23.0	22.9	22.7	22.3	22.4	22.0	21.9	21.9	22.1	21.9	21.8	21.7
7:00	24.0	24.2	24.2	24.4	24.6	24.7	24.6	24.4	24.0	23.9	23.8	24.1	23.6	23.5	23.4	23.0	23.0	23.1	23.1	23.0	22.9	22.7	22.3	22.3	22.0	21.9	21.9	22.1	21.9	21.8	21.7
7:15	24.0	24.2	24.2	24.4	24.6	24.6	24.6	24.4	24.0	23.9	23.8	24.1	23.6	23.5	23.4	23.0	23.0	23.1	23.1	23.0	22.9	22.7	22.3	22.3	22.0	21.9	21.9	22.2	21.9	21.8	21.7
7:30	24.0	24.2	24.2	24.4	24.6	24.7	24.6	24.5	24.1	23.9	23.8	24.1	23.6	23.6	23.4	23.0	23.0	23.1	23.2	23.1	22.9	22.7	22.3	22.4	22.0	21.9	21.9	22.1	21.9	21.8	21.7
7:45	24.0	24.2	24.2	24.4	24.6	24.7	24.6	24.5	24.1	23.9	23.8	24.1	23.6	23.5	23.4	23.1	23.0	23.1	23.2	23.1	22.9	22.7	22.3	22.4	22.0	21.9	21.9	22.2	22.0	21.8	21.6
8:00	24.0	24.2	24.2	24.4	24.6	24.7	24.7	24.5	24.1	24.0	23.8	24.1	23.6	23.5	23.4	23.1	23.1	23.2	23.2	23.1	22.9	22.7	22.3	22.4	22.0	22.0	22.0	22.2	22.0	21.8	21.6
8:15	24.1	24.2	24.3	24.4	24.6	24.8	24.7	24.6	24.1	24.0	23.8	24.1	23.6	23.5	23.4	23.1	23.1	23.2	23.2	23.1	22.9	22.6	22.3	22.4	22.0	22.0	22.0	22.2	22.0	21.9	21.7
8:30	24.1	24.3	24.3	24.5	24.7	24.8	24.7	24.6	24.1	24.0	23.9	24.1	23.7	23.5	23.4	23.1	23.1	23.2	23.2	23.2	22.9	22.7	22.3	22.5	22.1	22.0	22.0	22.3	22.1	21.9	21.7
8:45	24.1	24.3	24.3	24.5	24.7	24.8	24.8	24.6	24.2	24.0	23.9	24.1	23.7	23.5	23.5	23.1	23.1	23.2	23.2	23.2	22.9	22.7	22.4	22.4	22.1	22.1	22.1	22.3	22.1	22.0	21.7
9:00	24.2	24.3	24.4	24.5	#N/A	24.9	24.8	24.7	24.2	24.1	23.9	24.1	23.7	23.5	23.5	23.2	23.2	23.3	23.3	23.2	22.9	22.7	22.4	22.5	22.1	22.2	22.1	22.4	22.1	22.0	21.7
9:15	24.2	24.4	24.4	24.6	#N/A	24.9	24.8	24.7	24.3	24.1	24.0	24.1	23.8	23.5	23.5	23.2	23.2	23.3	23.3	23.3	22.9	22.7	22.4	22.5	22.2	22.2	22.2	22.4	22.2	22.1	21.7
9:30	24.3	24.4	24.4	24.6	24.7	24.9	24.9	24.8	24.3	24.1	24.0	24.1	23.8	23.5	23.5	23.3	23.3	23.4	23.4	23.3	#N/A	22.7	22.4	22.5	22.2	22.2	22.3	22.5	22.3	22.1	21.8
9:45	24.3	24.5	24.5	24.6	24.8	25.0	24.9	24.8	24.4	24.2	24.1	24.1	23.9	23.6	23.5	23.4	23.3	23.4	23.4	23.4	22.9	22.7	22.5	22.6	22.3	22.3	22.3	22.5	22.3	22.2	21.8
10:00	24.3	24.5	24.5	24.7	24.8	25.0	25.0	24.8	24.4	24.2	24.1	24.1	23.9	23.6	23.5	23.4	23.4	23.4	23.4	23.4	23.0	22.7	22.5	22.6	22.3	22.3	22.4	22.5	22.4	22.2	21.9
10:15	24.4	24.6	24.6	24.7	24.9	25.1	25.0	24.8	24.4	24.3	24.1	24.1	23.9	23.6	23.6	23.4	23.4	23.5	23.4	23.4	23.1	22.7	22.6	22.7	22.4	22.4	22.4	22.5	22.4	22.2	21.9
10:30	24.5	24.6	24.6	24.8	24.9	25.1	25.1	24.8	24.5	24.3	24.2	24.1	24.0	23.6	23.5	23.5	23.4	23.5	23.4	23.4	23.1	22.7	22.6	22.7	22.4	22.4	22.5	22.6	22.5	22.3	22.0
10:45	24.5	24.6	24.7	24.8	25.0	25.2	25.1	24.8	24.6	24.3	24.3	24.1	24.1	23.6	23.6	23.5	23.5	23.6	23.5	23.4	23.1	22.7	22.7	22.7	22.5	22.5	22.6	22.6	22.5	22.3	21.9
11:00	24.6	24.7	24.7	24.9	25.1	25.2	25.2	24.9	24.6	24.4	24.3	24.1	24.1	23.6	23.6	23.5	23.6	23.6	23.5	23.4	23.2	22.8	22.7	22.7	22.5	22.6	22.7	22.7	22.6	22.4	21.9
11:15	24.7	24.8	24.8	24.9	25.1	25.3	25.2	24.9	24.6	24.4	24.4	24.1	24.2	23.7	23.6	23.5	23.6	23.7	23.5	23.5	23.3	22.8	22.8	22.8	22.6	22.6	22.7	22.7	22.6	22.4	22.0
11:30	24.7	24.8	24.8	25.0	25.2	25.3	25.3	24.9	24.7	24.5	24.4	24.0	24.2	23.7	23.6	23.5	23.7	23.8	23.5	23.5	23.4	22.8	22.8	22.8	22.6	22.7	22.8	22.8	22.7	22.4	22.0
11:45	24.8	24.8	24.9	25.0	25.2	25.4	25.3	24.9	24.8	24.6	24.5	24.0	24.2	23.7	23.6	23.6	23.7	23.8	23.5	23.5	23.4	22.7	22.8	22.9	22.7	22.8	22.8	22.8	22.8	22.5	22.1
12:00	24.8	24.9	24.9	25.1	25.3	25.4	25.4	24.9	24.8	24.6	24.5	24.0	24.3	23.8	23.6	23.6	23.8	23.8	23.6	23.5	23.4	22.7	22.9	22.9	22.8	22.8	22.9	22.7	22.9	22.5	22.1
12:15	24.8	24.9	25.0	25.1	25.3	25.5	25.4	24.9	24.9	24.7	24.6	24.0	24.4	23.8	23.6	23.7	23.8	23.9	23.7	23.5	23.4	22.8	22.9	22.9	22.8	22.8	22.9	22.7	22.9	22.5	22.1

Table 4-5: Monitored Water Temperatures Near Post Falls (RM 100.7), August 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	24.8	25.0	25.0	25.2	25.4	25.5	25.5	25.0	24.9	24.7	24.6	24.0	24.4	23.9	23.6	23.7	23.9	23.9	23.7	23.5	23.4	22.9	23.0	23.0	22.9	22.9	23.0	22.7	22.9	22.6	22.1
12:45	24.8	25.0	25.1	25.2	25.4	25.6	25.6	24.9	24.9	24.8	24.7	24.0	24.4	24.0	23.6	23.7	23.9	24.0	23.7	23.5	23.5	23.0	23.1	23.0	22.9	23.0	23.1	22.8	23.0	22.5	22.1
13:00	24.8	25.1	25.1	25.3	25.5	25.6	25.5	25.0	24.9	24.8	24.8	24.0	24.4	24.0	23.7	23.7	23.9	24.0	23.7	23.5	23.6	23.0	23.1	23.1	23.0	23.0	23.1	22.8	23.0	22.5	22.2
13:15	24.9	25.1	25.1	25.3	25.5	25.6	25.5	25.0	25.0	24.8	24.8	24.1	24.4	24.0	23.6	23.8	24.0	24.1	23.7	23.4	23.6	23.1	23.2	23.1	23.0	23.0	23.1	22.8	23.0	22.5	22.2
13:30	25.0	25.2	25.2	25.4	25.5	25.6	25.6	25.0	25.0	24.8	24.8	24.1	24.3	24.1	23.7	23.9	24.0	24.1	23.8	23.5	23.6	23.2	23.2	23.1	23.0	23.0	23.2	22.9	23.1	22.5	22.2
13:45	25.0	25.2	25.3	25.5	25.6	25.6	25.6	25.0	25.1	24.9	24.9	24.1	24.3	24.1	23.7	23.8	24.0	24.1	23.8	23.5	23.6	23.2	23.2	23.2	23.0	23.1	23.2	22.9	23.1	22.5	22.2
14:00	25.0	25.2	25.3	25.5	25.6	25.7	25.6	25.0	25.1	24.9	24.9	24.1	24.3	24.1	23.7	23.8	24.0	24.2	23.9	23.5	23.7	23.2	23.3	23.2	23.0	23.0	23.2	23.0	23.1	22.6	22.2
14:15	25.1	25.3	25.3	25.5	25.6	25.7	25.6	25.0	25.1	24.9	25.0	24.2	24.3	24.1	23.7	23.8	24.0	24.1	23.9	23.6	23.7	23.2	23.4	23.1	23.0	23.1	23.2	23.0	23.1	22.5	22.2
14:30	25.1	25.3	25.4	25.5	25.7	25.7	25.6	25.0	25.1	25.0	25.0	24.2	24.2	24.1	23.6	23.9	24.0	24.2	23.9	23.6	23.7	23.2	23.3	23.1	23.1	23.1	23.2	23.0	23.1	22.5	22.2
14:45	25.1	25.3	25.4	25.6	25.7	25.7	25.6	25.0	25.1	25.0	25.0	24.2	24.2	24.0	23.6	23.9	24.0	24.1	24.0	23.6	23.7	23.3	23.3	23.2	23.1	23.1	23.2	23.1	23.1	22.5	22.2
15:00	25.1	25.4	25.4	25.6	25.7	25.7	25.6	25.0	25.1	25.0	25.0	24.3	24.2	24.0	23.5	23.9	24.0	24.1	24.0	23.6	23.7	23.3	23.4	23.2	23.1	23.1	23.2	23.1	23.1	22.5	22.1
15:15	25.1	25.4	25.4	25.6	25.7	25.7	25.6	25.0	25.0	25.0	25.0	24.4	24.2	24.0	23.5	24.0	23.9	24.1	24.0	23.6	23.7	23.3	23.4	23.1	23.1	23.1	23.2	23.1	23.1	22.4	22.1
15:30	25.0	25.4	25.4	25.6	25.7	25.7	25.6	25.0	25.0	25.0	25.1	24.4	24.2	24.0	23.5	24.0	24.0	24.1	24.0	23.7	23.7	23.3	23.4	23.2	23.1	23.1	23.3	23.0	23.0	22.4	22.0
15:45	25.0	25.4	25.4	25.6	25.7	25.7	25.6	25.0	25.0	25.0	25.1	24.5	24.2	24.1	23.5	24.0	24.0	24.1	24.0	23.7	23.7	23.3	23.4	23.2	23.0	23.0	23.2	23.0	23.0	22.5	22.0
16:00	25.0	25.3	25.4	25.6	25.7	25.7	25.6	25.0	25.0	25.0	25.1	24.5	24.2	24.1	23.4	24.0	23.9	24.1	24.0	23.7	23.8	23.2	23.4	23.2	23.0	23.0	23.2	23.0	22.9	22.4	22.0
16:15	25.0	25.3	25.4	25.6	25.7	25.7	25.5	24.9	25.0	25.0	25.1	24.5	24.2	24.2	23.4	24.0	24.0	24.0	24.0	23.7	23.8	23.2	23.4	23.2	23.0	23.0	23.2	22.9	22.8	22.4	22.0
16:30	24.9	25.2	25.4	25.6	25.7	25.7	25.5	25.0	25.0	25.0	25.1	24.5	24.2	24.2	23.5	24.0	23.9	24.0	24.0	23.6	23.8	23.2	23.4	23.2	23.0	23.0	23.2	22.9	22.8	22.4	22.0
16:45	24.9	25.2	25.4	25.6	25.6	25.6	25.5	25.0	25.0	25.0	25.0	24.5	24.2	24.2	23.5	24.0	23.9	24.0	24.0	23.6	23.7	23.2	23.4	23.2	23.0	23.0	23.1	22.9	22.7	22.4	21.9
17:00	24.9	25.2	25.4	25.6	25.6	25.6	25.4	25.0	24.9	25.0	25.0	24.5	24.3	24.1	23.6	24.0	23.9	24.0	24.0	23.6	23.7	23.2	23.3	23.2	22.9	22.9	23.1	22.9	22.6	22.3	21.9
17:15	25.0	25.2	25.4	25.6	25.6	25.6	25.4	24.9	24.9	24.9	25.0	24.5	24.3	24.1	23.6	23.9	23.9	23.9	23.9	23.6	23.7	23.2	23.3	23.1	22.9	22.9	23.1	22.8	22.6	22.3	21.9
17:30	25.0	25.2	25.3	25.6	25.6	25.5	25.4	24.9	24.9	24.9	24.9	24.5	24.3	24.1	23.6	23.9	23.8	23.9	23.9	23.6	23.7	23.1	23.2	23.1	22.9	22.8	23.0	22.8	22.6	22.3	21.9
17:45	24.9	25.1	25.3	25.5	25.5	25.5	25.3	24.9	24.9	24.8	24.9	24.4	24.2	24.0	23.6	23.8	23.8	23.8	23.9	23.6	23.6	23.1	23.2	23.0	22.9	22.8	22.9	22.8	22.6	22.3	21.9
18:00	24.9	25.1	25.3	25.5	25.5	25.4	25.3	24.9	24.8	24.8	24.9	24.4	24.2	24.0	23.6	23.8	23.8	23.8	23.8	23.6	23.6	23.1	23.2	23.0	22.9	22.8	22.9	22.7	22.5	22.2	21.8
18:15	24.9	25.1	25.3	25.5	25.4	25.4	25.3	24.8	24.8	24.8	24.8	24.4	24.2	23.9	23.6	23.8	23.7	23.8	23.8	23.5	23.6	23.0	23.1	22.9	22.8	22.7	22.8	22.7	22.5	22.2	21.8
18:30	24.9	25.1	25.3	25.4	25.4	25.4	25.2	24.8	24.8	24.7	24.8	24.3	24.1	23.9	23.6	23.7	23.7	23.7	23.8	23.5	23.5	23.0	23.1	22.9	22.8	22.7	22.8	22.7	22.4	22.2	21.8
18:45	24.9	25.1	25.2	25.4	25.4	25.3	25.2	24.8	24.8	24.7	24.8	24.3	24.1	23.9	23.6	23.7	23.6	23.7	23.7	23.5	23.5	22.9	23.0	22.8	22.8	22.6	22.7	22.6	22.4	22.2	21.7
19:00	24.9	25.0	25.2	25.4	25.3	25.3	25.1	24.7	24.7	24.7	24.7	24.3	24.1	23.9	23.5	23.6	23.6	23.7	23.7	23.5	23.5	22.9	23.0	22.8	22.7	22.6	22.7	22.6	22.4	22.1	21.7
19:15	24.8	24.9	25.2	25.3	25.3	25.3	25.1	24.7	24.7	24.6	24.7	24.2	24.1	23.8	23.5	23.6	23.6	23.6	23.7	23.5	23.4	22.9	23.0	22.8	22.7	22.5	22.6	22.6	22.4	22.1	21.7
19:30	24.8	24.9	25.1	25.3	25.3	25.3	25.1	24.7	24.7	24.6	24.7	24.2	24.0	23.8	23.5	23.5	23.5	23.6	23.7	23.5	23.4	22.8	23.0	22.8	22.7	22.5	22.6	22.5	22.3	22.1	21.7
19:45	24.8	24.9	25.1	25.3	25.2	25.3	25.0	24.7	24.6	24.5	24.6	24.2	24.0	23.8	23.4	23.5	23.5	23.5	23.6	23.4	23.4	22.8	22.9	22.8	22.7	22.5	22.6	22.5	22.3	22.1	21.6
20:00	24.8	24.8	25.1	25.3	25.2	25.2	25.0	24.6	24.6	24.5	24.6	24.2	24.0	23.8	23.4	23.5	23.5	23.5	23.6	23.4	23.4	22.8	22.9	22.7	22.6	22.4	22.6	22.5	22.3	22.1	21.6
20:15	24.7	24.8	25.1	25.3	25.2	25.2	25.0	24.6	24.6	24.5	24.5	24.1	24.0	23.7	23.4	23.4	23.5	23.5	23.6	23.4	23.4	22.8	22.9	22.7	22.6	22.4	22.5	22.4	22.3	22.0	21.6
20:30	24.7	24.8	25.0	25.2	25.2	25.2	25.0	24.6	24.6	24.5	24.5	24.1	24.0	23.7	23.4	23.4	23.5	23.5	23.6	23.4	23.4	22.7	22.9	22.7	22.6	22.4	22.5	22.4	22.3	22.0	21.6
20:45	24.6	24.8	25.0	25.2	25.2	25.2	25.0	24.6	24.5	24.5	24.5	24.1	23.9	23.7	23.4	23.4	23.4	23.4	23.6	23.4	23.3	22.7	22.9	22.7	22.6	22.3	22.5	22.4	22.3	22.0	21.6
21:00	24.6	24.7	25.0	25.2	25.1	25.1	24.9	24.6	24.5	24.4	24.4	24.1	23.9	23.7	23.4	23.4	23.4	23.4	23.6	23.4	23.3	22.7	22.9	22.6	22.5	22.3	22.5	22.4	22.3	22.0	21.6
21:15	24.6	24.7	25.0	25.1	25.1	25.1	24.9	24.5	24.5	24.4	24.4	24.1	23.9	23.7	23.3	23.4	23.4	23.4	23.5	23.4	23.3	22.7	22.8	22.6	22.5	22.3	22.5	22.4	22.3	22.0	21.5
21:30	24.6	24.7	25.0	25.1	25.1	25.1	24.9	24.5	24.5	24.4	24.4	24.1	23.9	23.6	23.3	23.4	23.4	23.4	23.5	23.4	23.3	22.6	22.8	22.6	22.5	22.3	22.5	22.4	22.3	22.0	21.5
21:45	24.6	24.7	24.9	25.1	25.1	25.1	24.9	24.5	24.5	24.4	24.3	24.0	23.9	23.6	23.3	23.3	23.4	23.4	23.5	23.3	23.2	22.6	22.8	22.6	22.4	22.3	22.5	22.4	22.3	21.9	21.5
22:00	24.6	24.6	24.9	25.1	25.1	25.1	24.9	24.5	24.5	24.4	24.3	24.0	23.9	23.6	23.3	23.4	23.4	23.4	23.5	23.3	23.2	22.6	22.8	22.6	22.4	22.3	22.5	22.4	22.3	21.9	21.5
22:15	24.6	24.6	24.9	25.1	25.0	25.1	24.9	24.5	24.4	24.3	24.3	24.0	23.9	23.6	23.3	23.3	23.4	23.4	23.5	23.3	23.2	22.6	22.7	22.5	22.4	22.2	22.5	22.4	22.3	21.9	21.5
22:30	24.6	24.6	24.9	25.0	25.0	25.1	24.9	24.4	24.4	24.3	24.3	24.0	23.9	23.6	23.3	23.3	23.4	23.4	23.5	23.3	23.2	22.6	22.8	22.5	22.4	22.2	22.4	22.4	22.3	21.9	21.4
22:45	24.6	24.6	24.9	25.0	25.0	25.0	24.9	24.4	24.4	24.3	24.3	23.9	23.9	23.6	23.3	23.3	23.4	23.4	23.5	23.3	23.2	22.6	22.7	22.5	22.4	22.2	22.4	22.3	22.2	21.8	21.5
23:00	24.5	24.6	24.8	25.0	25.0	25.0	24.8	24.4	24.4	24.3	24.3	23.9	23.8	23.6	23.2	23.3	23.4	23.4	23.5	23.3	23.2	22.6	22.7	22.5	22.3	22.2	22.4	22.3	22.2	21.8	21.5
23:15	24.6	24.6	24.8	25.0	25.0	25.0	24.8	24.4	24.4	24.3	24.3	23.9	23.8	23.5	23.2	23.3	23.4	23.3	23.4	23.3	23.1	22.5	22.7	22.5	22.3	22.2	22.4	22.3	22.2	21.8	21.5
23:30	24.6	24.6	24.8	25.0	24.9	25.0	24.8	24.4	24.4	24.3	24.3	23.9	23.8	23.5	23.2	23.3	23.3	23.3	23.4	23.2	23.1	22.6	22.7	22.5	22.3	22.2	22.4	22.3	22.2	21.8	21.5
23:45	24.5	24.6	24.8	25.0	24.9	25.0	24.8	24.3	24.3	24.2	24.3	23.9	23.8	23.5	23.2	23.3	23.3	23.3	23.4	23.2	23.1	22.5	22.7	22.4	22.3	22.2	22.4	22.3	22.2	21.7	21.4

Table 4-6: Monitored Water Temperatures Near Post Falls (RM 100.7), September 2014

	Water Temperature (°C)																													
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**
0:00	21.4	21.2	20.9	20.0	19.7	19.5	19.5	19.7	19.7	19.6	19.1	18.6	18.2	17.9	17.8	18.0	18.1	18.4	18.4	18.4	18.5	18.6	18.7	18.8	18.7	18.8	18.5	18.0	17.8	17.4
0:15	21.4	21.2	20.9	20.0	19.7	19.5	19.5	19.7	19.7	19.6	19.0	18.6	18.1	17.8	17.8	18.0	18.1	18.4	18.3	18.4	18.5	18.6	18.7	18.8	18.7	18.8	18.5	18.0	17.8	17.4
0:30	21.4	21.2	20.9	20.0	19.7	19.5	19.5	19.7	19.6	19.6	19.0	18.6	18.1	17.8	17.8	18.0	18.0	18.4	18.3	18.4	18.5	18.6	18.7	18.8	18.7	18.8	18.5	18.0	17.8	17.4
0:45	21.4	21.2	20.8	20.0	19.7	19.5	19.4	19.7	19.6	19.6	19.0	18.6	18.1	17.8	17.8	18.0	18.0	18.4	18.3	18.4	18.5	18.6	18.7	18.8	18.7	18.8	18.5	17.9	17.8	17.4
1:00	21.4	21.2	20.8	19.9	19.7	19.5	19.4	19.7	19.6	19.6	19.0	18.6	18.1	17.8	17.7	18.0	18.0	18.4	18.3	18.4	18.5	18.5	18.7	18.8	18.7	18.8	18.5	17.9	17.8	17.4
1:15	21.3	21.2	20.8	19.9	19.6	19.5	19.4	19.7	19.6	19.6	19.0	18.6	18.1	17.8	17.7	17.9	18.0	18.3	18.3	18.3	18.5	18.5	18.7	18.8	18.7	18.7	18.4	17.9	17.8	17.3
1:30	21.3	21.1	20.8	19.9	19.6	19.4	19.4	19.7	19.6	19.6	19.0	18.5	18.1	17.8	17.7	17.9	18.0	18.3	18.3	18.3	18.5	18.5	18.7	18.8	18.7	18.7	18.4	17.9	17.8	17.3
1:45	21.3	21.1	20.8	19.9	19.6	19.4	19.4	19.7	19.6	19.6	19.0	18.5	18.1	17.8	17.7	17.9	18.0	18.3	18.3	18.3	18.5	18.5	18.7	18.7	18.6	18.7	18.4	17.9	17.8	17.3
2:00	21.3	21.1	20.8	19.9	19.6	19.4	19.4	19.7	19.6	19.6	19.0	18.5	18.0	17.8	17.7	17.9	18.0	18.3	18.3	18.3	18.4	18.5	18.7	18.7	18.6	18.7	18.4	17.9	17.8	17.3
2:15	21.3	21.1	20.8	19.9	19.6	19.4	19.4	19.6	19.6	19.5	19.0	18.5	18.0	17.8	17.7	17.9	18.0	18.3	18.3	18.3	18.4	18.5	18.7	18.7	18.6	18.7	18.4	17.9	17.8	17.3
2:30	21.2	21.1	20.7	19.9	19.6	19.4	19.4	19.6	19.6	19.5	19.0	18.5	18.0	17.8	17.7	17.9	18.0	18.3	18.3	18.3	18.4	18.5	18.7	18.7	18.6	18.7	18.4	17.8	17.7	17.3
2:45	21.3	21.1	20.7	19.8	19.6	19.4	19.3	19.6	19.6	19.5	18.9	18.5	18.0	17.7	17.7	17.9	18.0	18.3	18.3	18.3	18.4	18.5	18.7	18.7	18.6	18.7	18.3	17.8	17.7	17.3
3:00	21.3	21.0	20.7	19.8	19.6	19.4	19.3	19.6	19.5	19.5	18.9	18.5	18.0	17.7	17.7	17.9	17.9	18.3	18.3	18.3	18.4	18.5	18.7	18.7	18.6	18.7	18.3	17.8	17.7	17.3
3:15	21.3	21.0	20.7	19.8	19.6	19.3	19.3	19.6	19.5	19.5	18.9	18.4	18.0	17.7	17.7	17.8	17.9	18.3	18.3	18.3	18.4	18.5	18.7	18.7	18.6	18.7	18.3	17.8	17.7	17.3
3:30	21.3	21.0	20.7	19.8	19.5	19.3	19.3	19.6	19.5	19.5	18.9	18.4	17.9	17.7	17.7	17.8	17.9	18.2	18.3	18.3	18.4	18.5	18.6	18.7	18.6	18.7	18.3	17.8	17.7	17.3
3:45	21.3	21.0	20.7	19.8	19.5	19.3	19.3	19.6	19.5	19.5	18.9	18.4	17.9	17.7	17.6	17.8	17.9	18.2	18.3	18.3	18.4	18.5	18.6	18.7	18.6	18.7	18.3	17.8	17.7	17.3
4:00	21.2	21.0	20.7	19.8	19.5	19.3	19.3	19.6	19.5	19.5	18.9	18.4	17.9	17.7	17.6	17.8	17.9	18.2	18.3	18.3	18.4	18.5	18.6	18.7	18.6	18.7	18.3	17.8	17.7	17.3
4:15	21.3	21.0	20.7	19.8	19.5	19.3	19.3	19.5	19.5	19.5	18.9	18.4	17.9	17.7	17.6	17.8	17.9	18.2	18.3	18.2	18.3	18.4	18.6	18.7	18.6	18.7	18.3	17.8	17.7	17.3
4:30	21.2	21.0	20.6	19.8	19.5	19.3	19.2	19.5	19.5	19.5	18.8	18.3	17.9	17.7	17.6	17.8	17.9	18.2	18.2	18.2	18.3	18.4	18.6	18.7	18.6	18.7	18.3	17.8	17.7	17.3
4:45	21.2	21.0	20.6	19.7	19.5	19.3	19.2	19.5	19.5	19.4	18.8	18.3	17.9	17.6	17.6	17.8	17.9	18.2	18.2	18.2	18.3	18.4	18.6	18.7	18.5	18.7	18.2	17.8	17.7	17.3
5:00	21.2	21.0	20.6	19.7	19.5	19.3	19.2	19.5	19.5	19.4	18.8	18.3	17.9	17.6	17.6	17.7	17.9	18.2	18.2	18.2	18.3	18.4	18.6	18.7	18.5	18.7	18.2	17.8	17.7	17.3
5:15	21.2	21.0	20.6	19.7	19.4	19.2	19.2	19.5	19.5	19.4	18.8	18.3	17.8	17.6	17.6	17.7	17.9	18.2	18.2	18.2	18.3	18.4	18.6	18.7	18.5	18.7	18.2	17.8	17.7	17.2
5:30	21.2	20.9	20.5	19.7	19.4	19.2	19.2	19.5	19.4	19.4	18.8	18.3	17.8	17.6	17.6	17.7	17.9	18.2	18.2	18.2	18.3	18.4	18.6	18.7	18.5	18.7	18.2	17.8	17.6	17.2
5:45	21.2	20.9	20.5	19.7	19.4	19.2	19.2	19.5	19.4	19.4	18.8	18.2	17.8	17.6	17.5	17.7	17.9	18.2	18.2	18.2	18.3	18.4	18.6	18.7	18.5	18.7	18.2	17.7	17.6	17.2
6:00	21.1	20.9	20.5	19.7	19.4	19.2	19.2	19.5	19.4	19.5	18.7	18.2	17.8	17.6	17.5	17.7	17.9	18.2	18.2	18.2	18.2	18.4	18.6	18.7	18.5	18.6	18.2	17.7	17.6	17.2
6:15	21.1	20.9	20.5	19.7	19.4	19.2	19.2	19.5	19.4	19.4	18.7	18.2	17.8	17.6	17.5	17.7	17.9	18.2	18.2	18.2	18.2	18.4	18.6	18.7	18.5	18.6	18.2	17.7	17.6	17.2
6:30	21.1	20.9	20.5	19.7	19.3	19.2	19.2	19.4	19.4	19.4	18.7	18.2	17.8	17.5	17.5	17.7	17.8	18.2	18.2	18.2	18.2	18.4	18.6	18.6	18.5	18.6	18.2	17.7	17.6	17.2
6:45	21.1	20.9	20.5	19.7	19.3	19.2	19.2	19.4	19.4	19.4	18.7	18.2	17.8	17.5	17.5	17.7	17.8	18.2	18.2	18.2	18.2	18.4	18.6	18.6	18.5	18.6	18.2	17.7	17.6	17.2
7:00	21.1	20.9	20.5	19.7	19.3	19.2	19.2	19.4	19.4	19.4	18.7	18.1	17.8	17.5	17.5	17.7	17.8	18.2	18.2	18.2	18.2	18.4	18.5	18.6	18.5	18.6	18.1	17.7	17.6	17.2
7:15	21.1	20.9	20.5	19.6	19.3	19.2	19.2	19.4	19.4	19.4	18.7	18.1	17.7	17.5	17.5	17.7	17.8	18.2	18.2	18.2	18.2	18.3	18.5	18.6	18.5	18.6	18.1	17.7	17.6	17.2
7:30	21.1	20.9	20.4	19.6	19.3	19.2	19.2	19.4	19.4	19.4	18.7	18.1	17.7	17.5	17.5	17.7	17.8	18.2	18.2	18.2	18.2	18.3	18.5	18.6	18.5	18.6	18.1	17.7	17.6	17.2
7:45	21.1	20.9	20.4	19.6	19.3	19.1	19.2	19.4	19.4	19.4	18.7	18.1	17.7	17.5	17.5	17.7	17.8	18.2	18.2	18.2	18.2	18.3	18.5	18.7	18.5	18.6	18.1	17.7	17.6	17.2
8:00	21.1	21.0	20.4	19.6	19.3	19.2	19.2	19.5	19.4	19.4	18.6	18.1	17.7	17.5	17.5	17.7	17.9	18.2	18.2	18.2	18.2	18.4	18.5	18.7	18.5	18.6	18.1	17.7	17.6	17.2
8:15	21.2	21.0	20.4	19.6	19.3	19.2	19.2	19.5	19.5	19.4	18.6	18.1	17.7	17.5	17.5	17.7	17.9	18.2	18.2	18.2	18.2	18.4	18.6	18.7	18.5	18.6	18.1	17.7	17.6	17.2
8:30	21.2	21.1	20.4	19.6	19.3	19.2	19.2	19.5	19.5	19.4	18.6	18.1	17.7	17.5	17.5	17.7	17.9	18.2	18.2	18.2	18.2	18.4	18.6	18.7	18.5	18.6	18.1	17.7	17.6	17.2
8:45	21.2	21.1	20.4	19.6	19.4	19.2	19.2	19.6	19.5	19.4	18.6	18.1	17.7	17.5	17.5	17.7	17.9	18.3	18.2	18.2	18.2	18.4	18.6	18.7	18.5	18.6	18.1	17.7	17.6	17.2
9:00	21.3	21.1	20.4	19.6	19.4	19.2	19.3	19.6	19.5	19.4	18.6	18.1	17.7	17.5	17.6	17.7	17.9	18.3	18.2	18.3	18.2	18.4	18.6	18.7	18.5	18.7	18.1	17.7	17.6	17.2
9:15	21.3	21.2	20.4	19.7	19.4	19.2	19.3	19.6	19.6	19.4	18.6	18.2	17.8	17.6	17.6	17.7	18.0	18.3	18.3	18.3	18.2	18.4	18.6	18.7	18.6	18.7	18.1	17.8	17.6	17.2
9:30	21.4	21.2	20.3	19.7	19.5	19.3	19.4	19.7	#N/A	19.4	18.7	18.2	17.8	17.6	17.6	17.7	18.0	18.3	18.3	18.3	18.3	18.5	18.7	18.7	18.6	18.7	18.1	17.8	17.6	17.2
9:45	21.5	21.2	20.3	19.7	19.5	19.3	19.4	19.7	19.5	19.4	18.7	18.2	17.8	17.6	17.7	17.7	18.0	18.4	18.3	18.4	18.3	18.5	18.7	18.7	18.6	18.7	18.1	17.8	17.6	17.2
10:00	21.5	21.3	20.3	19.7	19.5	19.3	19.4	19.7	19.7	19.5	18.7	18.2	17.8	17.7	17.7	17.7	18.1	18.3	18.4	18.4	18.3	18.6	18.7	18.7	18.6	18.7	18.2	17.8	17.6	17.2
10:15	21.6	21.3	20.3	19.7	19.6	19.4	19.5	19.8	19.7	19.5	18.7	18.2	17.9	17.7	17.7	17.8	18.1	18.3	18.5	18.4	18.4	18.6	18.7	18.7	18.6	18.8	18.2	17.8	17.6	17.3
10:30	21.6	21.3	20.3	19.8	19.6	19.4	19.5	19.8	19.7	19.5	18.8	18.3	17.9	17.7	17.8	17.9	18.2	18.3	18.5	18.5	18.4	18.6	18.7	18.8	18.7	18.8	18.2	17.9	17.6	17.3
10:45	21.7	21.3	20.3	19.8	19.6	19.5	19.6	19.8	19.8	19.5	18.8	18.3	17.9	17.8	17.8	17.9	18.2	18.3	18.5	18.6	18.5	18.7	18.7	18.8	18.7	18.8	18.2	17.9	17.6	17.3
11:00	21.7	21.3	20.3	19.9	19.7	19.5	19.7	19.8	19.8	19.6	18.9	18.3	18.0	17.8	17.8	17.9	18.2	18.3	18.5	18.6	18.5	18.7	18.7	18.9	18.7	18.9	18.2	17.9	17.7	17.3
11:15	21.8	21.4	20.3	19.9	19.7	19.6	19.7	19.9	19.8	19.6	18.9	18.4	18.0	17.9	17.9	18.0	18.3	18.3	18.6	18.6	18.6	18.7	18.7	18.9	18.8	18.9	18.3	18.0	17.7	17.2
11:30	21.8	21.4	20.3	20.0	19.7	19.6	19.7	19.9	19.9	19.6	18.9	18.4	18.1	17.9	18.0	18.0	18.3	18.4	18.6	18.7	18.6	18.7	18.7	18.9	18.8	18.9	18.3	18.0	17.7	17.3
11:45	21.9	21.4	20.3	20.0	19.8	19.7	19.8	20.0	19.9	19.7	19.0	18.4	18.1	17.9	18.0	18.0	18.3	18.4	18.6	18.7	18.6	18.7	18.7	18.9	18.8	18.9	18.3	18.0	17.7	17.3
12:00	21.9	21.4	20.3	20.0	19.8	19.7	19.8	20.0	20.0	19.7	19.0	18.5	18.1	18.0	18.0	18.1	18.4	18.5	18.7	18.7	18.7	18.8	18.8	18.9	18.8	18.9	18.3	18.1	17.7	17.4
12:15	21.9	21.5	20.3	20.1	19.9	19.7	19.9	20.1	20.0	19.8	19.1	18.5	18.2	18.0	18.1	18.0	18.4	18.6	18.7	18.8	18.7	18.8	18.9	19.0	18.9	18.9	18.4	18.1	17.7	17.4

Table 4-6: Monitored Water Temperatures Near Post Falls (RM 100.7), September 2014

	Water Temperature (°C)																													
Time (PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	21.9	21.5	20.4	20.1	19.9	19.8	20.0	20.1	20.0	19.8	19.1	18.6	18.2	18.1	18.1	18.0	18.5	18.7	18.7	18.8	18.7	18.9	18.9	19.0	18.9	18.9	18.4	18.1	17.7	17.4
12:45	21.9	21.5	20.4	20.2	19.9	19.8	20.0	20.1	20.1	19.8	19.1	18.6	18.2	18.1	18.2	18.1	18.5	18.7	18.8	18.8	18.8	18.9	18.9	19.0	18.9	18.9	18.4	18.2	17.7	17.4
13:00	22.0	21.6	20.4	20.2	20.0	19.8	20.0	20.1	20.1	19.8	19.1	18.6	18.2	18.1	18.2	18.1	18.5	18.7	18.8	18.9	18.8	19.0	18.9	19.0	18.9	18.9	18.4	18.2	17.7	17.5
13:15	22.0	21.6	20.4	20.2	20.0	19.9	20.0	20.1	20.1	19.9	19.2	18.7	18.2	18.2	18.2	18.1	18.5	18.7	18.8	18.9	18.9	19.0	18.9	19.1	18.9	18.9	18.5	18.2	17.7	17.5
13:30	22.0	21.6	20.4	20.2	20.0	19.9	20.1	20.1	20.1	19.9	19.2	18.7	18.3	18.2	18.2	18.2	18.5	18.7	18.8	18.9	18.9	19.0	18.9	19.1	18.9	19.0	18.5	18.2	17.7	17.5
13:45	22.1	21.6	20.4	20.3	20.1	19.9	20.1	20.0	20.2	19.9	19.2	18.7	18.3	18.2	18.3	18.2	18.6	18.7	18.8	19.0	18.9	19.1	18.9	19.1	18.9	19.0	18.5	18.2	17.7	17.5
14:00	22.1	21.7	20.4	20.3	20.1	19.9	20.1	20.0	20.2	19.9	19.2	18.7	18.3	18.2	18.3	18.2	18.6	18.7	18.8	19.0	18.9	19.1	19.0	19.1	19.0	19.0	18.4	18.2	17.7	17.5
14:15	22.1	21.7	20.4	20.3	20.1	20.0	20.1	20.0	20.2	19.9	19.2	18.8	18.3	18.2	18.3	18.3	18.6	18.7	18.8	19.0	19.0	19.1	19.0	19.1	19.0	19.0	18.4	18.2	17.7	17.5
14:30	22.1	21.6	20.5	20.3	20.1	20.0	20.1	20.0	20.2	19.9	19.2	18.8	18.4	18.3	18.3	18.3	18.6	18.7	18.8	19.0	19.0	19.1	19.0	19.1	19.0	19.0	18.4	18.2	17.7	17.5
14:45	22.1	21.7	20.5	20.3	20.1	20.0	20.1	20.0	20.2	19.9	19.2	18.8	18.4	18.3	18.3	18.3	18.7	18.7	18.8	19.0	19.0	19.1	18.9	19.1	19.0	19.0	18.4	18.2	17.7	17.5
15:00	22.1	21.6	20.5	20.4	20.1	20.0	20.1	20.0	20.2	20.0	19.3	18.8	18.4	18.3	18.3	18.2	18.7	18.7	18.8	19.1	19.0	19.1	18.9	19.1	19.0	19.1	18.5	18.2	17.7	17.4
15:15	22.1	21.6	20.5	20.4	20.2	20.0	20.1	20.0	20.2	20.0	19.3	18.8	18.4	18.3	18.4	18.3	18.6	18.7	18.7	19.1	19.0	19.1	18.9	19.1	19.0	19.1	18.5	18.2	17.7	17.4
15:30	22.1	21.6	20.5	20.3	20.2	20.1	20.1	20.0	20.2	19.9	19.3	18.8	18.4	18.3	18.4	18.3	18.6	18.6	18.7	19.1	19.0	19.1	18.9	19.1	19.0	19.0	18.5	18.2	17.7	17.4
15:45	22.0	21.5	20.5	20.3	20.2	20.0	20.1	20.0	20.2	19.9	19.3	18.8	18.4	18.3	18.4	18.3	18.6	18.6	18.7	19.0	19.0	19.1	18.9	19.0	18.9	19.0	18.4	18.2	17.7	17.4
16:00	22.0	21.6	20.5	20.3	20.2	20.0	20.1	20.0	20.2	19.9	19.3	18.8	18.4	18.3	18.4	18.3	18.7	18.6	18.7	19.0	19.0	19.1	18.9	19.0	18.9	19.0	18.4	18.2	17.7	17.3
16:15	22.0	21.5	20.5	20.3	20.1	20.0	20.1	20.0	20.2	19.8	19.2	18.8	18.4	18.3	18.4	18.3	18.7	18.6	18.7	19.0	19.0	19.0	18.9	19.0	18.9	19.0	18.4	18.2	17.7	17.3
16:30	22.0	21.5	20.4	20.3	20.1	20.0	20.1	20.0	20.1	19.7	19.2	18.8	18.4	18.3	18.4	18.3	18.7	18.6	18.7	19.0	19.0	19.0	18.9	19.0	18.9	19.0	18.4	18.2	17.7	17.3
16:45	21.9	21.4	20.4	20.3	20.1	20.0	20.1	20.0	20.1	19.7	19.2	18.7	18.3	18.3	18.4	18.3	18.7	18.6	18.7	19.0	19.0	19.0	18.9	18.9	18.9	19.0	18.4	18.2	17.7	17.3
17:00	21.9	21.4	20.4	20.2	20.1	20.0	20.1	20.0	20.1	19.7	19.2	18.7	18.3	18.2	18.4	18.3	18.7	18.6	18.7	18.9	19.0	19.0	18.9	18.9	18.9	18.9	18.4	18.1	17.7	17.3
17:15	21.8	21.4	20.4	20.2	20.1	19.9	20.1	20.0	20.1	19.6	19.2	18.7	18.3	18.2	18.4	18.3	18.7	18.6	18.7	18.9	19.0	19.0	18.9	18.9	18.9	18.9	18.3	18.1	17.7	17.3
17:30	21.8	21.4	20.4	20.2	20.0	19.9	20.1	19.9	20.0	19.6	19.1	18.7	18.2	18.2	18.3	18.3	18.7	18.5	18.6	18.9	18.9	19.0	18.9	18.9	18.9	18.9	18.3	18.1	17.6	17.3
17:45	21.7	21.3	20.4	20.2	20.0	19.9	20.1	19.9	20.0	19.5	19.1	18.6	18.2	18.2	18.3	18.3	18.7	18.5	18.6	18.8	18.9	18.9	18.9	18.9	18.9	18.9	18.3	18.1	17.6	17.3
18:00	21.7	21.3	20.3	20.1	20.0	19.9	20.0	19.9	20.0	19.5	19.1	18.6	18.2	18.2	18.3	18.3	18.7	18.5	18.6	18.8	18.9	18.9	18.9	18.9	18.8	18.9	18.3	18.1	17.6	17.3
18:15	21.7	21.3	20.3	20.1	20.0	19.9	20.0	19.9	20.0	19.5	19.0	18.6	18.2	18.2	18.3	18.3	18.6	18.5	18.6	18.8	18.9	18.9	18.9	18.9	18.8	18.9	18.3	18.1	17.6	17.2
18:30	21.6	21.2	20.3	20.1	20.0	19.9	20.0	19.9	19.9	19.5	19.0	18.6	18.2	18.2	18.3	18.3	18.6	18.5	18.6	18.8	18.9	18.9	18.9	18.8	18.8	18.9	18.2	18.0	17.6	17.2
18:45	21.6	21.2	20.3	20.0	19.9	19.8	20.0	19.8	19.9	19.4	19.0	18.6	18.2	18.1	18.3	18.2	18.6	18.5	18.6	18.7	18.9	18.9	18.9	18.8	18.8	18.8	18.2	18.0	17.6	17.2
19:00	21.5	21.2	20.3	20.0	19.9	19.8	19.9	19.8	19.9	19.4	19.0	18.5	18.1	18.1	18.3	18.2	18.6	18.5	18.6	18.7	18.9	18.9	18.9	18.8	18.8	18.8	18.2	18.0	17.6	17.2
19:15	21.5	21.2	20.3	20.0	19.9	19.8	19.9	19.8	19.8	19.4	18.9	18.5	18.1	18.1	18.2	18.2	18.6	18.5	18.5	18.7	18.8	18.9	18.9	18.8	18.8	18.8	18.2	18.0	17.5	17.2
19:30	21.4	21.2	20.2	20.0	19.9	19.8	19.9	19.8	19.8	19.3	18.9	18.5	18.1	18.1	18.2	18.2	18.6	18.5	18.5	18.7	18.8	18.9	18.9	18.8	18.8	18.8	18.2	18.0	17.5	17.2
19:45	21.4	21.1	20.2	20.0	19.8	19.7	19.9	19.8	19.8	19.3	18.9	18.5	18.1	18.1	18.2	18.2	18.6	18.4	18.5	18.7	18.8	18.8	18.9	18.8	18.8	18.8	18.2	18.0	17.5	17.2
20:00	21.4	21.1	20.2	19.9	19.8	19.7	19.9	19.8	19.7	19.3	18.9	18.4	18.1	18.0	18.2	18.2	18.6	18.4	18.5	18.7	18.8	18.8	18.9	18.8	18.8	18.8	18.2	18.0	17.5	17.2
20:15	21.4	21.1	20.2	19.9	19.8	19.7	19.9	19.8	19.7	19.3	18.8	18.4	18.0	18.0	18.2	18.2	18.6	18.4	18.5	18.6	18.8	18.8	18.9	18.8	18.8	18.7	18.2	18.0	17.5	17.2
20:30	21.4	21.1	20.2	19.9	19.8	19.7	19.9	19.8	19.7	19.2	18.8	18.4	18.0	18.0	18.2	18.2	18.6	18.4	18.5	18.6	18.8	18.8	18.9	18.8	18.8	18.7	18.2	18.0	17.5	17.2
20:45	21.4	21.1	20.2	19.9	19.7	19.7	19.9	19.8	19.7	19.2	18.8	18.4	18.0	18.0	18.2	18.2	18.6	18.4	18.5	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.1	18.0	17.5	17.2
21:00	21.4	21.1	20.2	19.9	19.7	19.7	19.8	19.8	19.7	19.2	18.8	18.3	18.0	18.0	18.1	18.2	18.5	18.4	18.5	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.1	18.0	17.5	17.2
21:15	21.3	21.0	20.1	19.9	19.7	19.7	19.8	19.8	19.7	19.2	18.8	18.3	18.0	18.0	18.1	18.2	18.5	18.4	18.5	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.1	17.9	17.5	17.1
21:30	21.3	21.0	20.1	19.8	19.7	19.6	19.8	19.8	19.6	19.2	18.8	18.3	18.0	17.9	18.1	18.2	18.5	18.4	18.5	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.1	17.9	17.5	17.1
21:45	21.3	21.0	20.1	19.8	19.7	19.6	19.8	19.7	19.6	19.2	18.7	18.3	18.0	17.9	18.1	18.2	18.5	18.4	18.4	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.1	17.9	17.5	17.1
22:00	21.3	21.0	20.1	19.8	19.7	19.6	19.8	19.7	19.6	19.1	18.7	18.3	17.9	17.9	18.1	18.2	18.5	18.4	18.4	18.6	18.7	18.8	18.8	18.8	18.8	18.7	18.1	17.9	17.4	17.1
22:15	21.3	21.0	20.1	19.8	19.6	19.6	19.8	19.7	19.6	19.1	18.7	18.3	17.9	17.9	18.1	18.2	18.5	18.4	18.4	18.6	18.7	18.8	18.8	18.8	18.8	18.6	18.1	17.9	17.4	17.1
22:30	21.3	21.0	20.1	19.8	19.6	19.6	19.8	19.7	19.6	19.1	18.7	18.2	17.9	17.9	18.1	18.2	18.5	18.4	18.4	18.6	18.7	18.7	18.8	18.7	18.8	18.6	18.1	17.9	17.4	17.1
22:45	21.3	21.0	20.0	19.8	19.6	19.6	19.8	19.7	19.6	19.1	18.7	18.2	17.9	17.9	18.1	18.1	18.5	18.4	18.4	18.6	18.7	18.7	18.8	18.7	18.8	18.6	18.1	17.9	17.4	17.1
23:00	21.3	21.0	20.0	19.8	19.6	19.6	19.8	19.7	19.6	19.1	18.7	18.2	17.9	17.9	18.1	18.1	18.5	18.4	18.4	18.6	18.6	18.7	18.8	18.7	18.8	18.6	18.0	17.9	17.4	17.1
23:15	21.2	20.9	20.0	19.7	19.6	19.5	19.8	19.7	19.6	19.1	18.7	18.2	17.9	17.9	18.0	18.1	18.5	18.4	18.4	18.6	18.6	18.7	18.8	18.7	18.8	18.6	18.0	17.9	17.4	17.1
23:30	21.2	20.9	20.0	19.7	19.5	19.5	19.7	19.7	19.6	19.1	18.7	18.2	17.9	17.8	18.0	18.1	18.4	18.4	18.4	18.6	18.6	18.7	18.8	18.7	18.8	18.6	18.0	17.9	17.4	17.1
23:45	21.2	20.9	20.0	19.7	19.5	19.5	19.7	19.7	19.6	19.1	18.7	18.2	17.9	17.8	18.0	18.1	18.4	18.4	18.4	18.6	18.6	18.7	18.8	18.7	18.8	18.5	18.0	17.9	17.4	17.0

Table 4-7: Monitored Water Temperatures At Greenacres (RM 90.5), July 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	17.7	18.9	19.5	19.7	20.6	20.7	21.0	21.5	22.3	22.3	23.0	23.5	23.7	24.2	23.8	24.9	25.3	24.4	24.0	23.6	23.2	23.3	22.5	22.7	20.8	22.5	22.9	23.3	23.9	24.6	24.9
0:15	17.7	18.8	19.4	19.7	20.6	20.6	21.0	21.5	22.3	22.3	22.9	23.4	23.6	24.1	23.8	24.8	25.2	24.3	23.9	23.6	23.2	23.2	22.5	22.6	20.8	22.4	22.9	23.2	23.9	24.5	24.9
0:30	17.7	18.8	19.4	19.7	20.6	20.6	20.9	21.4	22.2	22.2	22.8	23.4	23.5	24.1	23.7	24.8	25.1	24.3	23.9	23.6	23.1	23.1	22.5	22.6	20.7	22.3	22.8	23.1	23.8	24.5	24.8
0:45	17.6	18.7	19.4	19.7	20.6	20.5	20.9	21.4	22.1	22.2	22.8	23.3	23.5	24.0	23.7	24.7	25.1	24.2	23.9	23.5	23.1	23.1	22.4	22.5	20.7	22.3	22.7	23.1	23.7	24.4	24.7
1:00	17.6	18.7	19.4	19.7	20.5	20.5	20.9	21.3	22.0	22.1	22.7	23.2	23.4	24.0	23.6	24.7	25.0	24.2	23.8	23.5	23.0	23.0	22.4	22.4	20.7	22.2	22.6	23.0	23.6	24.3	24.7
1:15	17.6	18.7	19.3	19.6	20.5	20.5	20.8	21.3	22.0	22.0	22.7	23.1	23.4	23.9	23.6	24.6	24.9	24.1	23.8	23.4	22.9	23.0	22.4	22.3	20.7	22.1	22.6	23.0	23.6	24.3	24.6
1:30	17.6	18.6	19.3	19.7	20.5	20.5	20.8	21.2	21.9	22.0	22.6	23.0	23.3	23.8	23.6	24.5	24.9	24.1	23.7	23.4	22.9	22.9	22.4	22.2	20.7	22.0	22.5	22.9	23.5	24.2	24.5
1:45	17.5	18.6	19.3	19.6	20.4	20.4	20.8	21.2	21.8	21.9	22.6	23.0	23.2	23.8	23.5	24.5	24.8	24.0	23.7	23.3	22.8	22.9	22.4	22.1	20.6	22.0	22.4	22.8	23.4	24.1	24.5
2:00	17.5	18.6	19.2	19.6	20.4	20.4	20.8	21.1	21.8	21.9	22.5	22.9	23.2	23.7	23.5	24.4	24.7	24.0	23.6	23.3	22.8	22.8	22.4	22.0	20.6	21.9	22.4	22.8	23.3	24.1	24.4
2:15	17.5	18.5	19.2	19.6	20.4	20.4	20.7	21.1	21.7	21.8	22.5	22.8	23.1	23.7	23.5	24.3	24.7	23.9	23.6	23.2	22.7	22.8	22.3	21.9	20.6	21.8	22.3	22.7	23.3	24.0	24.3
2:30	17.4	18.5	19.2	19.6	20.4	20.4	20.7	21.1	21.7	21.8	22.4	22.8	23.1	23.6	23.4	24.3	24.6	23.8	23.5	23.2	22.6	22.7	22.3	21.8	20.6	21.8	22.2	22.7	23.2	23.9	24.2
2:45	17.4	18.5	19.2	19.6	20.4	20.4	20.7	21.0	21.6	21.7	22.3	22.7	23.0	23.6	23.4	24.2	24.5	23.8	23.5	23.1	22.6	22.6	22.3	21.7	20.6	21.7	22.2	22.6	23.1	23.9	24.2
3:00	17.4	18.5	19.2	19.6	20.3	20.4	20.7	21.0	21.6	21.7	22.3	22.6	23.0	23.5	23.4	24.1	24.5	23.7	23.4	23.1	22.5	22.6	22.3	21.6	20.6	21.6	22.1	22.5	23.1	23.8	24.1
3:15	17.4	18.4	19.2	19.6	20.3	20.3	20.6	21.0	21.5	21.6	22.3	22.6	22.9	23.5	23.4	24.1	24.4	23.7	23.4	23.0	22.4	22.5	22.2	21.5	20.5	21.6	22.0	22.5	23.0	23.7	24.0
3:30	17.4	18.4	19.2	19.6	20.3	20.3	20.6	20.9	21.5	21.6	22.2	22.5	22.9	23.4	23.3	24.1	24.4	23.6	23.4	23.0	22.4	22.4	22.2	21.5	20.5	21.5	22.0	22.4	22.9	23.6	24.0
3:45	17.3	18.4	19.2	19.6	20.3	20.3	20.6	20.9	21.5	21.6	22.2	22.5	22.8	23.4	23.3	24.0	24.3	23.6	23.4	22.9	22.3	22.4	22.2	21.4	20.5	21.4	21.9	22.4	22.8	23.6	23.9
4:00	17.3	18.4	19.1	19.6	20.3	20.3	20.6	20.9	21.4	21.5	22.2	22.4	22.8	23.4	23.3	23.9	24.3	23.5	23.3	22.9	22.2	22.3	22.2	21.3	20.5	21.3	21.8	22.3	22.8	23.5	23.8
4:15	17.3	18.4	19.1	19.5	20.2	20.3	20.6	20.9	21.4	21.5	22.1	22.4	22.7	23.3	23.2	23.9	24.2	23.5	23.3	22.8	22.2	22.3	22.1	21.3	20.4	21.2	21.7	22.3	22.7	23.4	23.8
4:30	17.3	18.3	19.1	19.5	20.2	20.2	20.6	20.8	21.4	21.5	22.1	22.3	22.7	23.3	23.2	23.8	24.2	23.4	23.2	22.8	22.1	22.3	22.1	21.2	20.4	21.2	21.6	22.2	22.6	23.3	23.7
4:45	17.3	18.3	19.1	19.5	20.2	20.2	20.5	20.8	21.3	21.4	22.1	22.3	22.6	23.3	23.2	23.8	24.1	23.4	23.2	22.8	22.0	22.2	22.1	21.2	20.4	21.1	21.6	22.2	22.5	23.2	23.6
5:00	17.3	18.3	19.1	19.5	20.2	20.2	20.5	20.8	21.3	21.4	22.1	22.3	22.6	23.3	23.2	23.7	24.1	23.4	23.1	22.8	22.0	22.2	22.0	21.1	20.4	21.1	21.5	22.1	22.5	23.2	23.5
5:15	17.3	18.3	19.1	19.5	20.2	20.2	20.5	20.8	21.3	21.4	22.0	22.2	22.6	23.2	23.2	23.7	24.1	23.4	23.1	22.8	21.9	22.1	22.0	21.1	20.3	21.0	21.5	22.0	22.4	23.1	23.4
5:30	17.3	18.3	19.0	19.5	20.2	20.2	20.5	20.8	21.3	21.3	22.0	22.2	22.5	23.2	23.2	23.7	24.0	23.3	23.1	22.7	21.9	22.1	21.9	21.0	20.3	20.9	21.4	22.0	22.3	23.0	23.4
5:45	17.3	18.3	19.0	19.5	20.2	20.2	20.5	20.8	21.2	21.3	22.0	22.2	22.5	23.2	23.1	23.6	24.0	23.3	23.0	22.7	21.9	22.0	21.9	20.9	20.3	20.9	21.3	21.9	22.3	22.9	23.3
6:00	17.3	18.2	19.0	19.5	20.2	20.2	20.5	20.8	21.2	21.3	22.0	22.2	22.5	23.2	23.1	23.6	24.0	23.3	23.0	22.7	21.8	22.0	21.9	20.9	20.3	20.8	21.2	21.8	22.2	22.9	23.3
6:15	17.3	18.2	19.0	19.5	20.2	20.2	20.5	20.8	21.2	21.3	22.0	22.1	22.5	23.2	23.1	23.6	23.9	23.3	23.0	22.7	21.8	22.0	21.8	20.8	20.2	20.7	21.2	21.8	22.2	22.8	23.2
6:30	17.3	18.2	19.0	19.5	20.2	20.2	20.5	20.8	21.2	21.3	22.0	22.1	22.5	23.2	23.1	23.6	23.9	23.3	23.0	22.7	21.7	22.0	21.8	20.8	20.2	20.7	21.1	21.7	22.1	22.7	23.1
6:45	17.3	18.2	19.0	19.5	20.2	20.2	20.5	20.8	21.2	21.3	22.0	22.1	22.4	23.2	23.1	23.6	23.9	23.3	22.9	22.7	21.7	22.0	21.8	20.7	20.2	20.7	21.1	21.7	22.1	22.7	23.0
7:00	17.4	18.3	19.0	19.5	20.2	20.2	20.5	20.8	21.2	21.3	22.0	22.1	22.4	23.2	23.2	23.5	23.9	23.3	22.9	22.6	21.7	21.9	21.8	20.7	20.2	20.6	21.1	21.6	22.0	22.6	23.0
7:15	17.4	18.3	19.0	19.5	20.2	20.2	20.5	20.8	21.3	21.3	22.0	22.2	22.5	23.2	23.2	23.5	23.9	23.3	22.9	22.6	21.6	21.9	21.8	20.7	20.2	20.6	21.0	21.5	22.0	22.6	23.0
7:30	17.4	18.3	19.0	19.6	20.2	20.2	20.6	20.9	21.3	21.3	22.1	22.2	22.5	23.2	23.2	23.6	23.9	23.3	22.9	22.6	21.6	21.9	21.8	20.6	20.2	20.6	21.0	21.5	22.0	22.6	22.9
7:45	17.5	18.3	19.0	19.6	20.2	20.2	20.6	20.9	21.3	21.4	22.1	22.2	22.5	23.2	23.3	23.6	23.9	23.3	22.9	22.6	21.6	21.9	21.8	20.6	20.2	20.6	21.0	21.4	22.0	22.5	22.9
8:00	17.5	18.4	19.0	19.7	20.2	20.3	20.7	21.0	21.4	21.4	22.2	22.3	22.5	23.2	23.3	23.6	23.9	23.3	22.9	22.7	21.6	21.9	21.8	20.6	20.2	20.6	21.0	21.4	22.0	22.5	22.9
8:15	17.6	18.4	19.0	19.7	20.2	20.3	20.7	21.0	21.5	21.5	22.2	22.3	22.6	23.2	23.4	23.7	23.9	23.3	22.9	22.7	21.6	21.8	21.8	20.6	20.3	20.6	21.0	21.4	22.0	22.5	22.9
8:30	17.6	18.4	19.1	19.7	20.3	20.4	20.8	21.1	21.5	21.5	22.3	22.4	22.7	23.3	23.4	23.7	24.0	23.3	23.0	22.7	21.6	21.8	21.9	20.6	20.3	20.6	21.1	21.5	22.0	22.5	22.9
8:45	17.7	18.5	19.1	19.8	20.3	20.4	20.8	21.2	21.6	21.6	22.3	22.5	22.7	23.3	23.5	23.8	24.0	23.3	23.0	22.7	21.7	21.8	21.9	20.7	20.4	20.7	21.1	21.5	22.1	22.6	23.0
9:00	17.7	18.6	19.2	19.9	20.3	20.5	20.9	21.2	21.6	21.6	22.4	22.5	22.8	23.3	23.6	23.9	24.1	23.4	23.0	22.8	21.7	21.8	22.0	20.7	20.5	20.7	21.1	21.5	22.1	22.6	23.0
9:15	17.8	18.6	19.2	20.0	20.3	20.6	21.0	21.3	21.7	21.7	22.4	22.6	22.9	23.3	23.6	23.9	24.1	23.4	23.0	22.8	21.8	21.8	22.1	20.7	20.6	20.8	21.2	21.6	22.2	22.7	23.1
9:30	17.9	18.7	19.3	20.0	20.4	20.7	21.0	21.4	21.8	21.8	22.5	22.7	22.9	23.4	23.7	24.0	24.2	#N/A	23.1	22.8	21.8	21.8	22.2	20.8	20.7	20.9	21.2	21.6	22.3	22.8	23.1
9:45	18.0	18.8	19.3	20.1	20.4	20.7	21.1	21.5	21.8	21.9	22.6	22.8	23.0	23.4	23.8	24.1	24.2	23.4	23.2	22.8	21.9	21.8	22.2	20.8	20.8	21.0	21.3	21.7	22.3	22.8	23.2
10:00	18.1	18.9	19.4	20.2	20.4	20.8	21.2	21.6	21.9	22.0	22.6	22.9	23.1	23.5	23.9	24.2	24.3	23.4	23.2	22.9	22.0	21.8	22.3	20.8	20.9	21.1	21.4	21.8	22.4	22.9	23.3
10:15	18.2	18.9	19.5	20.2	20.5	20.9	21.3	21.7	22.0	22.1	22.7	23.0	23.2	23.5	24.0	24.3	24.4	23.4	23.3	22.9	22.1	21.8	22.4	20.9	21.0	21.2	21.5	21.9	22.5	23.1	23.4
10:30	18.3	19.0	19.6	20.3	20.6	21.0	21.4	21.8	22.1	22.2	22.8	23.1	23.4	23.6	24.1	24.5	24.5	23.4	23.4	23.0	22.2	21.8	22.6	20.9	21.2	21.4	21.6	22.0	22.7	23.1	23.5
10:45	18.4	19.1	19.6	20.4	20.7	21.1	21.5	21.9	22.2	22.3	22.9	23.2	23.4	23.7	24.3	24.6	24.6	23.5	23.4	23.1	22.3	21.8	22.7	21.0	21.3	21.5	21.7	22.1	22.8	23.3	23.6
11:00	18.5	19.2	19.7	20.4	20.8	21.2	21.6	22.0	22.3	22.3	23.0	23.3	23.6	23.8	24.4	24.7	24.7	23.5	23.5	23.1	22.3	21.8	22.8	21.0	21.4	21.7	21.8	22.2	22.9	23.4	23.8
11:15	18.6	19.3	19.8	20.5	20.9	21.3	21.7	22.1	22.5	22.5	23.1	23.4	23.7	23.9	24.5	24.8	24.8	23.5	23.6	23.1	22.5	21.9	22.9	21.1	21.6	21.8	22.0	22.3	23.1	23.5	23.9
11:30	18.7	19.4	19.9	20.5	20.9	21.4	21.8	22.3	22.6	22.6	23.3	23.5	23.8	24.1	24.6	24.9	24.9	23.6	23.7	23.2	22.6	21.9	23.1	21.2	21.7	22.0	22.1	22.4	23.2	23.7	24.1
11:45	18.8	19.5	19.9	20.6	21.0	21.5	21.9	22.4	22.7	22.7	23.4	23.7	23.9	24.2	24.8	25.1	25.0	23.6	23.8	23.2	22.7	21.9	23.2	21.2	21.8	22.1	22.2	22.6	23.3	23.8	24.2
12:00	18.9	19.6	20.0	20.6	21.1	21.6	22.0	22.5	22.8	22.8	23.5	23.8	24.0	24.3	24.9	25.2	25.0	23.7	23.9	23.2	22.8	21.9	23.4	21.3	22.0	22.3	22.3	22.7	23.5	24.0	24.3
12:15	19.0	19.7	20.1	20.7	21.2	21.7	22.1	22.6	22.9	22.9	23.6	23.9	24.1	24.5	25.0	25.3	25.1	23.7	24.1	23.2	22.9	22.0	23.5	21.4	22.1	22.4	22.5	22.8	23.6	24.1	24.5

Table 4-7: Monitored Water Temperatures At Greenacres (RM 90.5), July 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	19.1	19.8	20.2	20.8	21.2	21.8	22.2	22.7	23.1	23.1	23.8	24.1	24.3	24.6	25.1	25.5	25.2	23.8	24.2	23.3	23.1	22.1	23.6	21.4	22.2	22.6	22.6	22.9	23.7	24.3	24.7
12:45	19.2	19.9	20.2	20.9	21.3	21.9	22.3	22.8	23.2	23.2	23.9	24.2	24.4	24.8	25.2	25.6	25.2	23.9	24.3	23.3	23.2	22.2	23.8	21.5	22.3	22.7	22.8	23.1	23.9	24.3	24.8
13:00	19.3	20.0	20.3	21.0	21.3	22.0	22.4	23.0	#N/A	23.3	24.0	24.3	24.5	24.9	25.3	25.7	25.3	24.0	24.4	23.4	23.3	22.3	23.9	21.5	22.4	22.8	22.9	23.2	24.0	24.4	24.9
13:15	19.4	20.1	20.3	21.0	21.4	22.1	22.5	23.0	23.3	23.4	24.1	24.4	24.7	25.0	25.5	25.8	25.4	24.2	24.5	23.4	23.4	22.5	24.0	21.5	22.5	23.0	23.1	23.4	24.1	24.6	25.1
13:30	19.5	20.2	20.4	21.1	21.5	22.2	22.6	23.2	23.3	23.6	24.3	24.5	24.8	25.1	25.6	26.0	25.4	24.3	24.6	23.5	23.5	22.5	24.2	21.6	22.6	23.1	23.2	23.5	24.3	24.8	25.2
13:45	19.6	20.3	20.5	21.1	21.6	22.2	22.7	23.3	23.3	23.6	24.4	24.5	24.9	25.2	25.6	26.1	25.5	24.4	24.7	23.6	23.6	22.6	24.3	21.6	22.8	23.3	23.4	23.7	24.4	25.0	25.4
14:00	19.7	20.4	20.6	21.1	21.7	22.3	22.8	23.4	23.3	23.8	24.5	24.6	25.0	25.3	25.7	26.2	25.6	24.5	24.8	23.7	23.8	22.7	24.4	21.6	22.9	23.4	23.5	23.8	24.6	25.1	25.5
14:15	19.8	20.5	20.7	21.1	21.7	22.3	22.9	23.5	23.3	23.9	24.6	24.6	25.1	25.4	25.8	26.3	25.6	24.6	24.9	23.8	23.9	22.8	24.5	21.5	23.0	23.5	23.6	24.0	24.7	25.2	25.6
14:30	19.8	20.5	20.7	21.1	21.8	22.3	22.9	23.5	23.3	24.0	24.7	24.7	25.2	25.5	25.9	26.4	25.6	24.6	25.0	23.9	24.0	22.8	24.6	21.5	23.1	23.7	23.7	24.1	24.8	25.4	25.8
14:45	19.9	20.5	20.7	21.1	21.9	22.3	23.0	23.6	23.3	24.1	24.8	24.7	25.3	25.6	26.0	26.5	25.6	24.7	25.0	24.0	24.1	22.9	24.7	21.4	23.2	23.8	23.8	24.2	25.0	25.5	25.9
15:00	20.0	20.5	20.7	21.2	21.9	22.3	23.0	23.7	23.4	24.1	24.8	24.8	25.4	25.7	26.1	26.6	25.7	24.8	25.0	24.1	24.2	22.9	24.8	21.4	23.4	23.9	24.0	24.3	25.1	25.6	26.0
15:15	20.1	20.5	20.8	21.2	21.9	22.4	23.1	23.8	23.4	24.2	24.9	24.8	25.5	25.8	26.2	26.7	25.7	24.9	25.1	24.2	24.3	23.0	24.9	21.3	23.5	24.0	24.1	24.4	25.2	25.7	26.1
15:30	20.1	20.5	20.8	21.2	22.0	22.4	23.2	23.8	23.5	24.3	25.0	24.9	25.6	25.8	26.2	26.8	25.7	24.9	25.1	24.3	24.3	23.0	24.9	21.2	23.6	24.1	24.2	24.5	25.3	25.8	26.2
15:45	20.2	20.6	20.8	21.2	22.0	22.4	23.2	23.9	23.6	24.4	25.1	25.0	25.6	25.9	26.3	26.8	25.8	25.0	25.2	24.3	24.4	23.1	25.0	21.2	23.6	24.1	24.3	24.7	25.4	25.8	26.3
16:00	20.2	20.7	20.9	21.2	22.0	22.3	23.2	24.0	23.7	24.4	25.1	25.0	25.6	25.8	26.3	26.9	25.8	25.1	25.2	24.4	24.5	23.1	25.1	21.1	23.7	24.2	24.3	24.8	25.5	25.9	26.3
16:15	20.2	20.7	20.9	21.2	22.1	22.3	23.2	24.0	23.8	24.5	25.1	25.1	25.6	25.8	26.3	26.9	25.8	25.1	25.2	24.4	24.5	23.2	25.1	21.1	23.8	24.3	24.4	24.8	25.6	26.0	26.4
16:30	20.2	20.7	20.9	21.2	22.0	22.3	23.2	24.0	23.8	24.5	25.2	25.1	25.6	25.7	26.4	27.0	25.7	25.2	25.2	24.5	24.6	23.2	25.1	21.1	23.8	24.3	24.4	24.9	25.6	26.1	26.4
16:45	20.3	20.7	21.0	21.2	22.1	22.3	23.2	24.1	23.8	24.6	25.2	25.2	25.6	25.6	26.4	27.0	25.7	25.2	25.2	24.5	24.7	23.3	25.1	21.0	23.9	24.4	24.5	25.0	25.7	26.1	26.5
17:00	20.3	20.7	20.9	21.2	22.1	22.4	23.2	24.1	23.9	24.6	25.2	25.3	25.6	25.5	26.4	27.0	25.7	25.2	25.2	24.5	24.7	23.3	25.0	21.0	23.9	24.5	24.5	25.0	25.7	26.2	26.5
17:15	20.3	20.7	20.9	21.2	22.0	22.4	23.3	24.1	23.9	24.6	25.3	25.2	25.6	25.4	26.5	27.0	25.6	25.2	25.2	24.6	24.7	23.3	24.9	21.0	23.9	24.5	24.5	25.1	25.8	26.2	26.4
17:30	20.3	20.7	20.9	21.2	22.0	22.3	23.3	24.1	23.9	24.6	25.2	25.3	25.6	25.4	26.4	27.0	25.6	25.2	25.2	24.6	24.7	23.3	24.8	21.0	24.0	24.5	24.5	25.1	25.8	26.2	26.4
17:45	20.3	20.7	20.9	21.2	22.0	22.4	23.3	24.1	23.9	24.6	25.2	25.3	25.6	25.3	26.5	27.0	25.6	25.1	25.1	24.6	24.7	23.4	24.7	21.0	24.0	24.6	24.5	25.1	25.8	26.2	26.4
18:00	20.3	20.7	20.8	21.2	22.0	22.3	23.3	24.1	23.9	24.6	25.2	25.2	25.6	25.2	26.5	27.0	25.6	25.1	25.0	24.6	24.6	23.4	24.6	21.0	24.0	24.6	24.5	25.2	25.8	26.2	26.4
18:15	20.2	20.6	20.8	21.2	21.9	22.3	23.2	24.1	23.9	24.6	25.2	25.2	25.6	25.1	26.5	27.0	25.6	25.0	25.0	24.5	24.6	23.4	24.5	21.0	23.9	24.6	24.5	25.2	25.9	26.2	26.3
18:30	20.2	20.6	20.8	21.2	21.9	22.3	23.2	24.0	23.9	24.6	25.1	25.2	25.6	25.1	26.4	27.0	25.6	25.0	25.0	24.5	24.6	23.4	24.4	21.0	23.9	24.6	24.4	25.2	25.9	26.2	26.2
18:45	20.2	20.5	20.7	21.2	21.8	22.2	23.1	24.0	23.8	24.5	25.1	25.2	25.5	25.0	26.4	26.9	25.5	25.0	24.9	24.4	24.5	23.4	24.3	21.1	23.9	24.5	24.4	25.2	25.8	26.1	26.2
19:00	20.1	20.5	20.7	21.2	21.8	22.2	23.1	24.0	23.8	24.5	25.0	25.1	25.5	24.9	26.4	26.9	25.5	25.0	24.9	24.4	24.5	23.3	24.2	21.1	23.9	24.5	24.4	25.2	25.8	26.1	26.2
19:15	20.1	20.4	20.6	21.1	21.7	22.1	23.0	23.9	23.7	24.4	25.0	25.0	25.5	24.9	26.3	26.8	25.4	24.9	24.8	24.3	24.4	23.3	24.1	21.1	23.8	24.4	24.3	25.1	25.8	26.1	26.1
19:30	20.0	20.4	20.5	21.1	21.7	22.1	22.9	23.8	23.6	24.4	24.9	25.0	25.5	24.8	26.2	26.8	25.4	24.9	24.7	24.2	24.3	23.3	24.1	21.1	23.8	24.3	24.3	25.1	25.7	26.1	26.1
19:45	20.0	20.3	20.5	21.1	21.6	22.0	22.9	23.8	23.6	24.3	24.9	24.9	25.4	24.8	26.2	26.7	25.4	24.9	24.7	24.2	24.3	23.2	24.0	21.0	23.7	24.3	24.2	25.1	25.7	26.0	26.0
20:00	19.9	20.3	20.4	21.0	21.6	21.9	22.8	23.7	23.5	24.2	24.8	24.8	25.3	24.7	26.1	26.7	25.3	24.8	24.6	24.1	24.2	23.2	24.0	21.1	23.7	24.2	24.2	25.0	25.7	26.0	25.9
20:15	19.8	20.2	20.3	21.0	21.5	21.8	22.7	23.6	23.4	24.1	24.8	24.8	25.3	24.6	26.1	26.6	25.3	24.8	24.5	24.0	24.1	23.1	23.9	21.1	23.6	24.1	24.1	25.0	25.6	25.9	25.8
20:30	19.7	20.2	20.3	21.0	21.4	21.8	22.6	23.5	23.3	24.1	24.7	24.7	25.2	24.6	26.0	26.5	25.2	24.7	24.5	24.0	24.1	23.1	23.8	21.0	23.5	24.1	24.1	24.9	25.6	25.9	25.8
20:45	19.7	20.1	20.2	21.0	21.3	21.7	22.5	23.4	23.3	24.0	24.6	24.6	25.1	24.5	25.9	26.4	25.2	24.7	24.4	23.9	24.1	23.1	23.7	21.1	23.5	24.0	24.0	24.8	25.5	25.8	25.7
21:00	19.6	20.1	20.2	20.9	21.2	21.6	22.5	23.3	23.2	23.9	24.5	24.5	25.1	24.5	25.8	26.3	25.1	24.6	24.3	23.8	24.0	23.0	23.6	21.0	23.4	23.9	24.0	24.8	25.5	25.8	25.6
21:15	19.5	20.0	20.1	20.9	21.2	21.5	22.3	23.3	23.1	23.8	24.4	24.5	25.0	24.4	25.7	26.2	25.0	24.6	24.2	23.8	24.0	23.0	23.5	21.0	23.3	23.8	23.9	24.7	25.4	25.7	25.6
21:30	19.4	19.9	20.0	20.9	21.1	21.5	22.3	23.2	23.0	23.7	24.3	24.4	24.9	24.3	25.7	26.1	25.0	24.5	24.1	23.7	23.9	23.0	23.4	21.0	23.2	23.7	23.9	24.6	25.3	25.6	25.6
21:45	19.3	19.9	20.0	20.8	21.1	21.4	22.2	23.1	22.9	23.6	24.2	24.3	24.8	24.3	25.6	26.0	24.9	24.4	24.1	23.7	23.8	22.9	23.4	21.0	23.2	23.6	23.8	24.6	25.2	25.6	25.5
22:00	19.3	19.8	19.9	20.8	21.0	21.3	22.1	23.0	22.9	23.6	24.1	24.2	24.8	24.2	25.5	26.0	24.8	24.4	24.0	23.6	23.7	22.9	23.3	21.0	23.1	23.6	23.7	24.5	25.1	25.5	25.4
22:15	19.2	19.8	19.9	20.8	21.0	21.3	22.0	22.9	22.8	23.5	24.1	24.2	24.7	24.2	25.4	25.9	24.8	24.3	24.0	23.6	23.7	22.8	23.2	21.0	23.0	23.5	23.7	24.4	25.1	25.4	25.4
22:30	19.2	19.7	19.8	20.8	20.9	21.2	22.0	22.8	22.7	23.4	24.0	24.1	24.6	24.1	25.3	25.8	24.7	24.3	23.9	23.5	23.6	22.8	23.1	21.0	22.9	23.4	23.6	24.3	25.0	25.4	25.3
22:45	19.1	19.7	19.8	20.7	20.9	21.2	21.9	22.7	22.6	23.3	23.9	24.0	24.5	24.1	25.3	25.7	24.7	24.2	23.8	23.5	23.6	22.8	23.1	20.9	22.8	23.3	23.6	24.3	24.9	25.3	25.2
23:00	19.0	19.6	19.8	20.7	20.8	21.2	21.8	22.6	22.6	23.3	23.8	24.0	24.5	24.0	25.2	25.6	24.6	24.2	23.8	23.4	23.5	22.7	23.0	20.9	22.8	23.3	23.5	24.2	24.9	25.2	25.2
23:15	19.0	19.6	19.7	20.7	20.8	21.1	21.7	22.5	22.5	23.2	23.7	23.9	24.4	24.0	25.1	25.6	24.5	24.1	23.7	23.4	23.4	22.6	22.9	20.9	22.7	23.2	23.4	24.1	24.8	25.1	25.1
23:30	18.9	19.6	19.7	20.7	20.7	21.1	21.7	22.5	22.4	23.1	23.6	23.8	24.3	23.9	25.0	25.5	24.5	24.1	23.7	23.3	23.4	22.6	22.8	20.9	22.6	23.1	23.4	24.1	24.7	25.1	25.1
23:45	18.9	19.5	19.7	20.7	20.7	21.0	21.6	22.4	22.4	23.0	23.6	23.8	24.3	23.9	25.0	25.4	24.4	24.1	23.7	23.3	23.3	22.6	22.8	20.8	22.6	23.0	23.3	24.0	24.7	25.0	25.0

Table 4-8: Monitored Water Temperatures At Greenacres (RM 90.5), August 2014

	Water Temperature (°C)																														
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**	**31**
0:00	24.9	24.6	24.2	25.4	25.5	25.6	25.0	24.9	23.8	24.6	24.6	24.9	23.7	23.7	23.7	22.7	23.6	24.4	24.5	23.3	22.9	22.6	21.6	22.2	22.3	22.2	22.8	23.0	22.1	21.5	20.8
0:15	24.9	24.5	24.1	25.3	25.5	25.6	24.9	24.9	23.8	24.5	24.6	24.9	23.7	23.7	23.7	22.6	23.5	24.3	24.4	23.2	22.9	22.5	21.6	22.2	22.2	22.1	22.7	23.0	22.1	21.5	20.7
0:30	24.8	24.5	24.1	25.2	25.4	25.5	24.9	24.8	23.7	24.4	24.5	24.8	23.6	23.6	23.6	22.6	23.5	24.3	24.3	23.2	22.8	22.4	21.6	22.1	22.2	22.0	22.7	22.9	22.0	21.4	20.7
0:45	24.8	24.4	24.1	25.1	25.3	25.5	24.8	24.7	23.6	24.3	24.4	24.8	23.6	23.6	23.6	22.5	23.4	24.2	24.3	23.1	22.8	22.3	21.5	22.0	22.1	22.0	22.6	22.8	22.0	21.4	20.7
1:00	24.7	24.4	24.0	25.1	25.2	25.4	24.7	24.6	23.5	24.3	24.3	24.7	23.5	23.5	23.5	22.5	23.4	24.1	24.2	23.1	22.7	22.3	21.5	22.0	22.1	21.9	22.6	22.8	21.9	21.3	20.7
1:15	24.6	24.3	24.0	25.0	25.1	25.3	24.7	24.6	23.5	24.2	24.3	24.7	23.5	23.4	23.5	22.4	23.3	24.1	24.1	23.0	22.7	22.2	21.5	21.9	22.0	21.8	22.5	22.8	21.8	21.3	20.6
1:30	24.5	24.3	24.0	24.9	25.1	25.2	24.6	24.5	23.4	24.1	24.2	24.6	23.4	23.4	23.5	22.4	23.2	24.1	24.1	23.0	22.6	22.1	21.5	21.9	22.0	21.8	22.4	22.7	21.8	21.2	20.6
1:45	24.4	24.2	23.9	24.9	25.0	25.2	24.6	24.4	23.4	24.1	24.1	24.5	23.4	23.4	23.4	22.4	23.2	24.0	24.0	23.0	22.5	22.0	21.4	21.8	21.9	21.7	22.4	22.6	21.7	21.2	20.6
2:00	24.4	24.2	23.9	24.8	24.9	25.1	24.5	24.3	23.3	24.0	24.1	24.5	23.3	23.4	23.4	22.3	23.1	24.0	24.0	22.9	22.5	21.9	21.4	21.8	21.9	21.7	22.3	22.6	21.7	21.2	20.5
2:15	24.3	24.1	23.9	24.8	24.9	25.0	24.4	24.3	23.3	24.0	24.0	24.4	23.3	23.3	23.4	22.3	23.0	23.9	23.9	22.9	22.5	21.9	21.4	21.7	21.8	21.6	22.3	22.5	21.6	21.1	20.5
2:30	24.2	24.1	23.8	24.7	24.8	24.9	24.3	24.2	23.2	23.9	24.0	24.3	23.2	23.3	23.3	22.3	23.0	23.8	23.8	22.9	22.4	21.8	21.4	21.7	21.7	21.6	22.2	22.5	21.6	21.1	20.5
2:45	24.1	24.0	23.8	24.7	24.8	24.9	24.3	24.2	23.2	23.8	23.9	24.3	23.2	23.3	23.3	22.2	23.0	23.8	23.8	22.8	22.4	21.7	21.3	21.6	21.7	21.5	22.1	22.4	21.5	21.1	20.5
3:00	24.1	24.0	23.8	24.6	24.7	24.8	24.2	24.1	23.1	23.8	23.8	24.2	23.1	23.2	23.2	22.2	22.9	23.7	23.7	22.8	22.4	21.7	21.3	21.5	21.7	21.5	22.1	22.4	21.5	21.0	20.4
3:15	24.0	23.9	23.7	24.5	24.7	24.8	24.2	24.1	23.1	23.7	23.7	24.2	23.0	23.2	23.2	22.1	22.9	23.7	23.7	22.7	22.3	21.6	21.2	21.5	21.6	21.5	22.0	22.3	21.4	21.0	20.4
3:30	24.0	23.9	23.6	24.5	24.6	24.7	24.1	24.0	23.0	23.6	23.7	24.2	23.0	23.1	23.1	22.1	22.9	23.6	23.6	22.7	22.3	21.5	21.2	21.5	21.6	21.4	22.0	22.3	21.3	21.0	20.4
3:45	23.9	23.8	23.5	24.4	24.5	24.6	24.1	24.0	23.0	23.5	23.6	24.1	22.9	23.1	23.1	22.1	22.8	23.5	23.5	22.6	22.2	21.5	21.2	21.4	21.5	21.3	21.9	22.2	21.3	20.9	20.3
4:00	23.9	23.8	23.5	24.3	24.5	24.6	24.1	23.9	23.0	23.5	23.6	24.1	22.8	23.1	23.0	22.0	22.8	23.5	23.5	22.6	22.2	21.4	21.1	21.4	21.5	21.3	21.9	22.2	21.2	20.9	20.3
4:15	23.8	23.7	23.4	24.2	24.4	24.5	24.0	23.9	22.9	23.4	23.5	24.1	22.8	23.0	23.0	22.0	22.8	23.4	23.4	22.6	22.1	21.4	21.1	21.3	21.4	21.2	21.8	22.1	21.2	20.8	20.2
4:30	23.7	23.6	23.4	24.1	24.3	24.4	24.0	23.8	22.8	23.4	23.4	24.1	22.8	23.0	23.0	22.0	22.7	23.4	23.4	22.5	22.1	21.3	21.0	21.3	21.4	21.2	21.8	22.1	21.1	20.7	20.2
4:45	23.7	23.6	23.3	24.0	24.3	24.3	23.9	23.8	22.8	23.3	23.4	24.0	22.7	23.0	22.9	21.9	22.7	23.3	23.3	22.5	22.0	21.3	20.9	21.2	21.3	21.2	21.7	22.0	21.1	20.7	20.2
5:00	23.6	23.5	23.3	24.0	24.2	24.3	23.9	23.7	22.7	23.2	23.3	24.0	22.7	22.9	22.9	21.9	22.7	23.2	23.2	22.5	22.0	21.2	20.9	21.2	21.3	21.1	21.7	22.0	21.1	20.6	20.1
5:15	23.6	23.5	23.2	23.9	24.1	24.2	23.8	23.7	22.7	23.2	23.3	23.9	22.7	22.9	22.9	21.9	22.6	23.2	23.2	22.4	22.0	21.2	20.8	21.1	21.2	21.1	21.7	22.0	21.1	20.6	20.1
5:30	23.5	23.4	23.2	23.8	24.1	24.1	23.8	23.6	22.6	23.1	23.2	23.9	22.7	22.9	22.8	21.8	22.6	23.1	23.1	22.4	21.9	21.2	20.8	21.1	21.2	21.0	21.6	21.9	21.0	20.5	20.1
5:45	23.4	23.4	23.1	23.8	24.0	24.1	23.7	23.5	22.6	23.0	23.1	23.9	22.7	22.8	22.8	21.8	22.5	23.1	23.0	22.3	21.9	21.1	20.7	21.1	21.1	21.0	21.5	21.9	21.0	20.5	20.0
6:00	23.4	23.3	23.1	23.7	24.0	24.0	23.7	23.5	22.5	23.0	23.1	23.8	22.7	22.8	22.8	21.8	22.5	23.0	23.0	22.3	21.8	21.1	20.7	21.0	21.1	20.9	21.5	21.8	20.9	20.4	20.0
6:15	23.3	23.2	23.1	23.7	23.9	24.0	23.6	23.4	22.5	22.9	23.0	23.8	22.6	22.8	22.8	21.8	22.5	23.0	22.9	22.3	21.8	21.1	20.7	21.0	21.0	20.8	21.4	21.8	20.9	20.4	20.0
6:30	23.2	23.2	23.0	23.7	23.8	23.9	23.6	23.4	22.4	22.8	23.0	23.8	22.6	22.8	22.7	21.8	22.4	22.9	22.8	22.2	21.8	21.0	20.6	20.9	21.0	20.8	21.4	21.7	20.9	20.3	19.9
6:45	23.2	23.2	23.0	23.6	23.8	23.8	23.6	23.4	22.4	22.8	22.9	23.7	22.6	22.7	22.7	21.8	22.4	22.9	22.8	22.2	21.7	21.0	20.6	20.9	20.9	20.7	21.3	21.7	20.8	20.3	19.9
7:00	23.1	23.1	23.0	23.6	23.7	23.8	23.5	23.3	22.4	22.7	22.9	23.7	22.6	22.7	22.7	21.8	22.3	22.8	22.8	22.2	21.7	21.0	20.6	20.9	20.9	20.7	21.3	21.7	20.8	20.2	19.9
7:15	23.1	23.1	23.0	23.5	23.7	23.8	23.5	23.3	22.4	22.7	22.8	23.7	22.6	22.7	22.7	21.7	22.3	22.8	22.7	22.2	21.7	21.0	20.5	20.8	20.8	20.6	21.3	21.7	20.7	20.2	19.9
7:30	23.1	23.1	23.0	23.5	23.7	23.7	23.4	23.3	22.3	22.7	22.8	23.6	22.6	22.6	22.7	21.7	22.3	22.7	22.7	22.2	21.7	21.0	20.4	20.8	20.8	20.6	21.2	21.7	20.7	20.2	19.8
7:45	23.1	23.1	23.0	23.5	23.6	23.7	23.4	23.3	22.3	22.6	22.8	23.6	22.6	22.6	22.7	21.8	22.3	22.7	22.7	22.2	21.7	20.9	20.4	20.8	20.7	20.6	21.2	21.6	20.7	20.1	19.8
8:00	23.1	23.1	23.0	23.5	23.6	23.7	23.4	23.3	22.3	22.6	22.8	23.5	22.6	22.6	22.7	21.8	22.2	22.7	22.6	22.2	21.6	20.9	20.4	20.8	20.7	20.6	21.2	21.6	20.7	20.1	19.7
8:15	23.0	23.1	23.1	23.5	23.6	23.7	23.4	23.2	22.3	22.6	22.8	23.5	22.5	22.6	22.7	21.8	22.2	22.7	22.6	22.2	21.6	20.9	20.3	20.8	20.7	20.6	21.1	21.6	20.6	20.1	19.7
8:30	23.0	23.2	23.1	23.5	23.6	23.7	23.4	23.2	22.3	22.6	22.8	23.5	22.6	22.6	22.7	21.8	22.2	22.7	22.6	22.2	21.6	20.9	20.3	20.7	20.7	20.5	21.1	21.5	20.7	20.1	19.7
8:45	23.1	23.2	23.1	23.5	23.7	23.7	23.4	23.3	22.4	22.6	22.8	23.5	22.6	22.5	22.7	21.8	22.3	22.7	22.6	22.2	21.6	20.8	20.3	20.8	20.7	20.6	21.2	21.6	20.7	20.1	19.7
9:00	23.1	23.2	23.2	23.5	23.7	23.7	23.5	23.3	22.4	22.7	22.8	23.4	22.6	22.5	22.8	21.9	22.3	22.7	22.6	22.2	21.6	20.8	20.3	20.8	20.6	20.6	21.2	21.6	20.7	20.1	19.7
9:15	23.2	23.2	23.2	23.5	23.7	23.7	23.5	23.3	22.5	22.7	22.8	23.5	22.7	22.5	22.8	22.0	22.3	22.7	22.6	22.3	21.6	20.8	20.3	20.9	20.7	20.6	21.2	21.6	20.7	20.1	19.7
9:30	23.3	23.3	23.3	23.6	23.8	23.7	23.6	23.3	22.6	22.7	22.9	23.4	22.8	22.5	22.8	22.0	22.4	22.8	22.7	22.3	21.7	20.8	20.4	20.9	20.7	20.7	21.2	21.7	20.8	20.2	19.7
9:45	23.3	23.4	23.3	23.7	#N/A	23.8	23.7	23.4	22.7	22.8	23.0	23.5	22.8	22.5	22.8	22.1	22.5	22.8	22.7	22.4	21.7	20.8	20.5	21.0	20.7	20.7	21.2	21.7	20.9	20.2	19.7
10:00	23.4	23.4	23.4	23.7	23.9	23.8	23.8	23.4	22.8	22.9	23.0	23.5	22.9	22.6	22.8	22.3	22.6	22.9	22.8	22.5	21.8	20.8	20.5	21.0	20.8	20.8	21.3	21.7	20.9	20.3	19.7
10:15	23.4	23.5	23.5	23.8	24.0	23.9	23.9	23.5	22.9	22.9	23.1	23.5	22.9	22.6	22.9	22.4	22.7	23.0	22.8	22.5	#N/A	20.8	20.6	21.1	20.9	20.9	21.4	21.8	21.0	20.4	19.7
10:30	23.4	23.6	23.6	23.9	24.1	24.0	24.0	23.5	23.0	23.1	23.2	23.5	23.1	22.6	23.0	22.5	22.8	23.1	22.8	22.6	21.9	20.8	20.7	21.2	21.0	21.0	21.5	21.9	21.2	20.5	19.8
10:45	23.5	23.7	23.8	24.1	24.2	24.0	24.1	23.6	23.1	23.2	23.4	23.5	23.2	22.6	23.1	22.6	22.9	23.2	22.9	22.7	22.0	20.8	20.8	21.2	21.1	21.2	21.6	22.0	21.3	20.6	19.8
11:00	23.6	23.8	23.9	24.2	24.3	24.1	24.2	23.7	23.3	23.3	23.5	23.5	23.3	22.6	23.1	22.8	23.1	23.3	23.0	22.8	22.2	20.9	20.9	21.3	21.2	21.3	21.7	22.1	21.5	20.6	19.9
11:15	23.6	23.9	24.0	24.2	24.4	24.2	24.3	23.7	23.4	23.4	23.6	23.5	23.4	22.7	23.2	22.9	23.2	23.4	23.0	22.8	22.3	21.0	21.0	21.4	21.3	21.4	21.8	22.2	21.6	20.8	20.0
11:30	23.7	24.1	24.1	24.3	24.5	24.3	24.4	23.8	23.6	23.5	23.8	23.5	23.5	22.7	23.2	23.1	23.4	23.6	23.1	22.9	22.4	21.1	21.1	21.6	21.4	21.6	22.0	22.3	21.7	20.9	20.1
11:45	23.8	24.2	24.3	24.5	24.7	24.4	24.5	23.9	23.8	23.6	23.9	23.4	23.7	22.8	23.3	23.2	23.5	23.7	23.2	23.0	22.5	21.1	21.3	21.7	21.5	21.7	22.2	22.3	21.8	20.9	20.1
12:00	23.8	24.2	24.4	24.7	24.8	24.6	24.6	24.0	24.0	23.8	24.1	23.4	23.9	22.9	23.3	23.4	23.6	23.9	23.3	23.1	22.6	21.2	21.4	21.8	21.7	21.9	22.3	22.4	22.0	21.0	20.2
12:15	23.9	24.4	24.6	24.8	24.9	24.7	24.8	24.1	24.1	23.9	24.2	23.4	24.1	22.9	23.4	23.5	23.8	24.0	23.4	23.2	22.8	21.3	21.6	21.9	21.8	22.1	22.5	22.5	22.1	21.1	20.3

Table 4-8: Monitored Water Temperatures At Greenacres (RM 90.5), August 2014

	Water Temperature (°C)																													
Time (PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	24.0	24.5	24.8	24.9	25.0	24.8	24.9	24.1	24.2	24.0	24.3	23.4	24.2	22.9	23.4	23.6	24.0	24.1	23.4	23.2	22.9	21.4	21.7	22.1	21.9	22.2	22.6	22.6	22.2	21.2	20.5
12:45	24.1	24.7	24.9	25.1	25.2	24.9	25.0	24.2	24.4	24.1	24.4	23.5	24.3	23.0	23.5	23.6	24.1	24.3	23.5	23.3	23.0	21.5	21.8	22.2	22.1	22.4	22.8	22.7	22.3	21.2	20.6
13:00	24.2	24.8	25.0	25.3	25.3	25.0	25.1	24.3	24.5	24.2	24.6	23.5	24.3	23.2	23.5	23.8	24.1	24.4	23.6	23.3	23.1	21.7	22.0	22.3	22.2	22.6	23.0	22.8	22.5	21.3	20.7
13:15	24.2	25.0	25.2	25.4	25.4	25.2	25.2	24.4	24.6	24.4	24.7	23.6	24.4	23.2	23.5	23.9	24.3	24.5	23.7	23.4	23.3	21.8	22.1	22.4	22.3	22.7	23.2	22.8	22.6	21.4	20.7
13:30	24.3	25.0	25.4	25.6	25.5	25.3	25.4	24.5	24.7	24.5	24.8	23.7	24.6	23.3	23.6	24.0	24.3	24.6	23.8	23.4	23.4	22.0	22.2	22.5	22.5	22.9	23.3	23.0	22.8	21.5	20.8
13:45	24.5	25.2	25.5	25.7	25.6	25.4	25.5	24.5	24.8	24.7	25.0	23.7	24.6	23.4	23.6	24.1	24.5	24.7	23.9	23.5	23.5	22.1	22.4	22.6	22.6	23.0	23.4	23.1	22.9	21.5	20.8
14:00	24.6	25.4	25.6	25.9	25.8	25.6	25.6	24.6	24.9	24.8	25.1	23.7	24.7	23.5	23.6	24.1	24.6	24.8	24.0	23.6	23.6	22.2	22.5	22.7	22.8	23.2	23.5	23.2	23.0	21.5	20.9
14:15	24.8	25.5	25.7	26.0	25.9	25.6	25.7	24.7	25.1	24.9	25.3	23.9	24.7	23.8	23.6	24.2	24.7	24.9	24.1	23.6	23.7	22.3	22.6	22.8	22.9	23.3	23.7	23.3	23.1	21.6	21.0
14:30	24.8	25.6	25.9	26.1	26.0	25.7	25.8	24.8	25.2	25.1	25.4	23.9	24.7	23.9	23.6	24.3	24.8	25.1	24.3	23.7	23.8	22.4	22.8	22.9	23.0	23.4	23.8	23.4	23.2	21.6	21.0
14:45	24.9	25.7	26.0	26.2	26.2	25.8	25.9	24.8	25.3	25.2	25.5	24.0	24.7	24.0	23.6	24.3	25.0	25.1	24.3	23.8	24.0	22.5	22.9	23.0	23.0	23.5	23.9	23.5	23.3	21.7	21.0
15:00	25.0	25.8	26.1	26.4	26.3	25.9	26.0	24.8	25.4	25.3	25.6	24.1	24.7	24.1	23.6	24.2	25.0	25.3	24.4	23.9	24.1	22.6	23.0	23.0	23.2	23.7	24.0	23.6	23.4	21.7	21.1
15:15	25.1	25.9	26.2	26.5	26.4	26.0	26.1	24.8	25.5	25.3	25.7	24.2	24.8	24.2	23.6	24.2	25.1	25.4	24.5	23.9	24.2	22.7	23.1	23.1	23.3	23.8	24.2	23.7	23.4	21.8	21.1
15:30	25.2	26.0	26.3	26.5	26.5	26.1	26.2	24.9	25.6	25.4	25.8	24.3	24.8	24.3	23.6	24.2	25.2	25.4	24.6	24.0	24.3	22.7	23.2	23.2	23.3	23.9	24.2	23.7	23.4	21.8	21.2
15:45	25.2	26.1	26.4	26.5	26.5	26.2	26.3	24.9	25.7	25.5	25.9	24.4	24.8	24.4	23.6	24.3	25.3	25.5	24.7	24.1	24.4	22.7	23.3	23.3	23.3	24.0	24.3	23.8	23.4	21.8	21.1
16:00	25.3	26.1	26.5	26.6	26.6	26.3	26.3	25.0	25.7	25.6	26.0	24.5	24.8	24.5	23.6	24.4	25.4	25.6	24.7	24.1	24.5	22.8	23.4	23.4	23.4	24.1	24.4	23.8	23.5	21.9	21.1
16:15	25.4	26.2	26.6	26.7	26.7	26.3	26.4	24.9	25.7	25.6	26.1	24.7	24.8	24.5	23.5	24.5	25.4	25.6	24.7	24.2	24.6	22.9	23.5	23.4	23.4	24.1	24.4	23.9	23.5	21.9	21.2
16:30	25.5	26.2	26.6	26.7	26.7	26.4	26.4	25.0	25.8	25.7	26.2	24.8	24.8	24.6	23.5	24.5	25.4	25.7	24.8	24.3	24.6	22.9	23.6	23.5	23.5	24.2	24.5	23.9	23.5	21.9	21.2
16:45	25.5	26.2	26.7	26.8	26.8	26.4	26.5	25.0	25.8	25.7	26.2	24.8	24.8	24.6	23.5	24.5	25.5	25.7	24.7	24.3	24.7	23.0	23.6	23.6	23.6	24.2	24.5	23.9	23.5	21.9	21.2
17:00	25.6	26.2	26.7	26.9	26.8	26.4	26.5	25.1	25.9	25.7	26.3	24.9	24.8	24.5	23.5	24.6	25.5	25.8	24.7	24.4	24.8	23.0	23.7	23.6	23.6	24.3	24.5	24.0	23.4	22.0	21.2
17:15	25.6	26.2	26.8	26.9	26.9	26.5	26.5	25.1	25.9	25.8	26.3	24.9	24.8	24.5	23.5	24.6	25.6	25.8	24.8	24.4	24.8	23.0	23.7	23.7	23.6	24.3	24.6	23.9	23.4	22.0	21.2
17:30	25.6	26.2	26.8	26.9	26.9	26.5	26.5	25.2	25.9	25.8	26.3	25.0	24.9	24.6	23.5	24.6	25.6	25.8	24.8	24.4	24.8	23.0	23.8	23.7	23.6	24.3	24.6	23.9	23.3	22.0	21.2
17:45	25.6	26.2	26.8	26.9	26.9	26.5	26.5	25.2	25.9	25.8	26.4	25.0	24.9	24.6	23.6	24.6	25.5	25.8	24.8	24.4	24.8	23.1	23.8	23.7	23.6	24.3	24.6	23.9	23.3	22.0	21.2
18:00	25.6	26.1	26.8	26.9	27.0	26.4	26.5	25.2	25.9	25.8	26.4	25.0	24.8	24.6	23.6	24.6	25.5	25.8	24.7	24.4	24.8	23.1	23.7	23.7	23.6	24.4	24.6	23.9	23.2	22.0	21.2
18:15	25.6	26.1	26.8	26.9	27.0	26.4	26.5	25.2	25.9	25.8	26.3	25.0	24.8	24.6	23.6	24.6	25.5	25.8	24.6	24.4	24.8	23.1	23.7	23.7	23.6	24.3	24.6	23.8	23.1	22.0	21.1
18:30	25.7	26.1	26.8	26.9	27.0	26.4	26.4	25.2	25.9	25.8	26.3	25.0	24.8	24.5	23.6	24.6	25.5	25.7	24.6	24.3	24.8	23.0	23.7	23.6	23.6	24.3	24.5	23.7	23.0	22.0	21.1
18:45	25.6	26.1	26.8	26.8	26.9	26.3	26.4	25.2	25.9	25.8	26.3	24.9	24.8	24.5	23.6	24.6	25.5	25.7	24.6	24.2	24.8	22.9	23.6	23.6	23.6	24.2	24.5	23.6	22.9	21.9	21.1
19:00	25.6	26.0	26.7	26.8	26.9	26.3	26.4	25.1	25.9	25.8	26.3	24.8	24.8	24.5	23.6	24.5	25.5	25.7	24.5	24.2	24.7	22.9	23.5	23.5	23.5	24.2	24.4	23.5	22.8	21.9	21.0
19:15	25.6	25.8	26.6	26.7	26.9	26.2	26.3	25.1	25.9	25.8	26.3	24.8	24.8	24.5	23.6	24.5	25.5	25.6	24.5	24.1	24.6	22.8	23.4	23.5	23.4	24.1	24.3	23.4	22.7	21.9	21.0
19:30	25.6	25.7	26.6	26.7	26.8	26.2	26.2	25.0	25.8	25.8	26.2	24.8	24.7	24.5	23.6	24.5	25.4	25.6	24.4	24.1	24.5	22.8	23.4	23.4	23.4	24.1	24.2	23.4	22.6	21.8	20.9
19:45	25.6	25.7	26.5	26.6	26.8	26.1	26.2	25.0	25.8	25.7	26.1	24.7	24.7	24.4	23.5	24.5	25.3	25.5	24.3	24.0	24.4	22.7	23.3	23.3	23.3	24.0	24.2	23.3	22.6	21.7	20.8
20:00	25.6	25.6	26.5	26.6	26.8	26.1	26.1	24.9	25.7	25.7	26.1	24.6	24.7	24.4	23.5	24.4	25.3	25.5	24.3	23.9	24.3	22.6	23.3	23.3	23.2	23.9	24.1	23.2	22.5	21.7	20.8
20:15	25.5	25.5	26.5	26.5	26.7	26.0	26.0	24.9	25.7	25.6	26.0	24.5	24.6	24.4	23.4	24.4	25.2	25.4	24.2	23.9	24.2	22.5	23.2	23.2	23.2	23.9	24.1	23.1	22.4	21.6	20.7
20:30	25.4	25.4	26.4	26.5	26.6	25.9	25.9	24.8	25.6	25.6	25.9	24.4	24.5	24.4	23.4	24.3	25.2	25.3	24.1	23.8	24.2	22.4	23.1	23.1	23.1	23.8	24.0	23.0	22.3	21.5	20.6
20:45	25.4	25.3	26.3	26.4	26.6	25.9	25.9	24.8	25.5	25.5	25.8	24.3	24.4	24.3	23.4	24.3	25.1	25.3	24.0	23.7	24.1	22.3	23.0	23.1	23.0	23.7	23.9	23.0	22.3	21.5	20.6
21:00	25.3	25.3	26.2	26.4	26.5	25.8	25.8	24.7	25.5	25.5	25.8	24.3	24.4	24.3	23.3	24.2	25.1	25.2	24.0	23.7	23.9	22.2	23.0	23.0	22.9	23.6	23.8	22.9	22.2	21.4	20.5
21:15	25.2	25.2	26.2	26.3	26.5	25.8	25.7	24.7	25.4	25.4	25.7	24.3	24.3	24.2	23.2	24.1	25.0	25.1	23.9	23.6	23.9	22.1	22.9	23.0	22.9	23.5	23.8	22.8	22.2	21.3	20.5
21:30	25.2	25.1	26.1	26.2	26.4	25.7	25.6	24.6	25.3	25.3	25.7	24.2	24.2	24.2	23.2	24.1	25.0	25.1	23.8	23.5	23.7	22.1	22.8	22.9	22.8	23.5	23.7	22.8	22.1	21.3	20.4
21:45	25.1	25.0	26.0	26.1	26.3	25.6	25.6	24.5	25.2	25.2	25.6	24.1	24.1	24.1	23.1	24.1	24.9	25.0	23.8	23.5	23.6	22.0	22.8	22.8	22.7	23.4	23.6	22.7	22.0	21.2	20.4
22:00	25.0	24.8	25.9	26.1	26.2	25.6	25.5	24.5	25.2	25.2	25.5	24.1	24.1	24.1	23.0	24.0	24.8	24.9	23.7	23.4	23.5	21.9	22.7	22.8	22.7	23.4	23.5	22.6	21.9	21.2	20.3
22:15	24.9	24.7	25.9	26.0	26.1	25.5	25.5	24.4	25.1	25.1	25.4	24.0	24.0	24.0	23.0	23.9	24.8	24.9	23.6	23.4	23.4	21.8	22.7	22.7	22.6	23.3	23.5	22.6	21.9	21.1	20.3
22:30	24.9	24.6	25.8	25.9	26.1	25.4	25.4	24.3	25.0	25.0	25.4	24.0	24.0	24.0	22.9	23.9	24.8	24.8	23.6	23.3	23.3	21.8	22.6	22.6	22.5	23.2	23.4	22.5	21.8	21.1	20.2
22:45	24.8	24.5	25.7	25.9	26.0	25.4	25.3	24.2	24.9	25.0	25.3	23.9	23.9	23.9	22.9	23.8	24.7	24.8	23.5	23.2	23.1	21.8	22.6	22.6	22.4	23.1	23.3	22.4	21.7	21.0	20.2
23:00	24.8	24.4	25.7	25.8	25.9	25.3	25.2	24.2	24.9	24.9	25.2	23.9	23.9	23.9	22.8	23.8	24.6	24.7	23.4	23.1	23.0	21.7	22.5	22.5	22.4	23.0	23.3	22.4	21.7	21.0	20.1
23:15	24.8	24.3	25.6	25.7	25.9	25.2	25.2	24.1	24.8	24.8	25.1	23.9	23.8	23.8	22.8	23.7	24.6	24.7	23.4	23.1	22.9	21.7	22.4	22.5	22.3	23.0	23.2	22.3	21.6	20.9	20.1
23:30	24.7	24.3	25.6	25.6	25.8	25.2	25.1	24.0	24.7	24.8	25.0	23.8	23.8	23.8	22.7	23.7	24.5	24.6	23.4	23.0	22.8	21.7	22.3	22.4	22.3	22.9	23.1	22.2	21.6	20.8	20.0
23:45	24.6	24.2	25.5	25.6	25.7	25.1	25.0	23.9	24.7	24.7	25.0	23.8	23.8	23.7	22.7	23.6	24.5	24.5	23.3	23.0	22.7	21.7	22.3	22.3	22.2	22.8	23.1	22.2	21.5	20.8	20.0

Table 4-9: Monitored Water Temperatures At Greenacres (RM 90.5), September 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0:00	19.9	20.6	20.6	19.0	19.8	19.8	19.8	19.8	19.2	19.5	17.6	17.9	17.9	17.8	17.9	18.2	18.1	18.7	18.2	18.5	18.8	18.9	19.1	18.9	18.6	18.6	18.2	17.7	17.8	17.2
0:15	19.9	20.5	20.6	19.0	19.7	19.7	19.8	19.7	19.2	19.4	17.6	17.8	17.8	17.7	17.8	18.1	18.1	18.6	18.2	18.4	18.7	18.9	19.1	18.9	18.6	18.6	18.1	17.7	17.7	17.2
0:30	19.8	20.5	20.5	18.9	19.7	19.7	19.7	19.7	19.2	19.4	17.5	17.8	17.7	17.7	17.8	18.1	18.0	18.6	18.2	18.4	18.7	18.8	19.1	18.9	18.5	18.6	18.1	17.7	17.7	17.2
0:45	19.8	20.4	20.5	18.9	19.6	19.6	19.6	19.6	19.2	19.3	17.5	17.7	17.7	17.7	17.7	18.1	18.0	18.5	18.1	18.3	18.7	18.8	19.0	18.8	18.5	18.6	18.0	17.6	17.7	17.2
1:00	19.8	20.3	20.5	18.8	19.6	19.5	19.6	19.6	19.1	19.3	17.4	17.7	17.6	17.6	17.7	18.0	17.9	18.5	18.1	18.3	18.6	18.8	19.0	18.8	18.4	18.5	18.0	17.6	17.7	17.2
1:15	19.7	20.2	20.4	18.8	19.5	19.5	19.5	19.5	19.1	19.3	17.4	17.7	17.6	17.6	17.6	18.0	17.9	18.4	18.1	18.2	18.6	18.7	19.0	18.8	18.4	18.5	17.9	17.6	17.7	17.1
1:30	19.7	20.2	20.4	18.7	19.4	19.4	19.5	19.5	19.0	19.2	17.3	17.6	17.5	17.5	17.6	17.9	17.8	18.4	18.0	18.2	18.5	18.7	18.9	18.7	18.3	18.5	17.9	17.5	17.7	17.1
1:45	19.7	20.2	20.3	18.7	19.4	19.4	19.4	19.4	19.0	19.2	17.3	17.6	17.5	17.4	17.5	17.8	17.8	18.4	18.0	18.2	18.5	18.7	18.9	18.7	18.3	18.5	17.9	17.5	17.6	17.1
2:00	19.6	20.1	20.2	18.7	19.3	19.3	19.3	19.3	18.9	19.2	17.3	17.5	17.4	17.4	17.5	17.8	17.8	18.3	18.0	18.1	18.4	18.6	18.9	18.7	18.3	18.4	17.8	17.4	17.6	17.1
2:15	19.6	20.0	20.2	18.7	19.2	19.2	19.2	19.3	18.9	19.1	17.3	17.4	17.4	17.3	17.4	17.8	17.7	18.3	17.9	18.1	18.4	18.6	18.9	18.7	18.2	18.4	17.8	17.4	17.6	17.0
2:30	19.5	20.0	20.1	18.7	19.2	19.2	19.2	19.2	18.9	19.1	17.2	17.4	17.3	17.3	17.4	17.7	17.7	18.2	17.9	18.1	18.3	18.5	18.8	18.7	18.2	18.4	17.7	17.4	17.6	17.0
2:45	19.5	20.0	20.1	18.6	19.1	19.1	19.1	19.2	18.8	19.1	17.2	17.3	17.2	17.2	17.3	17.7	17.6	18.2	17.9	18.0	18.3	18.5	18.8	18.6	18.2	18.3	17.7	17.3	17.5	17.0
3:00	19.5	19.9	20.0	18.6	19.1	19.1	19.1	19.1	18.8	19.0	17.2	17.3	17.2	17.2	17.3	17.6	17.6	18.2	17.8	18.0	18.2	18.4	18.8	18.6	18.1	18.3	17.7	17.3	17.5	16.9
3:15	19.4	19.9	19.9	18.6	19.0	19.0	19.0	19.1	18.7	19.0	17.1	17.2	17.2	17.1	17.2	17.6	17.6	18.1	17.8	17.9	18.2	18.4	18.7	18.6	18.1	18.3	17.7	17.2	17.5	16.9
3:30	19.4	19.9	19.9	18.5	19.0	18.9	18.9	19.0	18.7	18.9	17.1	17.2	17.1	17.1	17.2	17.5	17.5	18.1	17.8	17.9	18.1	18.3	18.7	18.5	18.0	18.3	17.6	17.2	17.4	16.9
3:45	19.4	19.8	19.8	18.5	18.9	18.9	18.9	18.9	18.7	18.9	17.0	17.1	17.1	17.0	17.1	17.5	17.5	18.0	17.8	17.9	18.0	18.3	18.7	18.5	18.0	18.2	17.6	17.2	17.4	16.9
4:00	19.3	19.8	19.8	18.5	18.8	18.8	18.8	18.9	18.6	18.8	17.0	17.1	17.0	17.0	17.1	17.4	17.4	18.0	17.7	17.8	18.0	18.2	18.7	18.5	17.9	18.2	17.6	17.2	17.4	16.8
4:15	19.3	19.8	19.7	18.4	18.8	18.7	18.7	18.8	18.6	18.8	16.9	17.0	16.9	16.9	17.0	17.4	17.4	17.9	17.7	17.8	17.9	18.2	18.6	18.4	17.9	18.2	17.6	17.1	17.3	16.8
4:30	19.3	19.7	19.7	18.4	18.7	18.7	18.7	18.8	18.5	18.7	16.8	17.0	16.9	16.9	17.0	17.3	17.3	17.9	17.7	17.7	17.9	18.2	18.6	18.4	17.9	18.1	17.5	17.1	17.3	16.8
4:45	19.2	19.7	19.6	18.4	18.7	18.6	18.6	18.7	18.5	18.7	16.8	16.9	16.8	16.8	16.9	17.3	17.3	17.9	17.6	17.7	17.9	18.1	18.6	18.4	17.8	18.1	17.5	17.1	17.3	16.8
5:00	19.2	19.7	19.5	18.3	18.6	18.6	18.6	18.7	18.4	18.6	16.7	16.8	16.8	16.7	16.8	17.2	17.3	17.8	17.6	17.6	17.8	18.1	18.5	18.3	17.8	18.0	17.5	17.0	17.2	16.7
5:15	19.2	19.7	19.5	18.3	18.6	18.5	18.5	18.6	18.4	18.6	16.7	16.7	16.7	16.7	16.8	17.2	17.2	17.8	17.6	17.6	17.7	18.0	18.5	18.3	17.7	18.0	17.4	17.0	17.2	16.7
5:30	19.2	19.6	19.4	18.3	18.5	18.5	18.4	18.6	18.4	18.5	16.7	16.7	16.7	16.7	16.7	17.2	17.2	17.7	17.5	17.6	17.7	18.0	18.5	18.3	17.7	18.0	17.4	17.0	17.2	16.7
5:45	19.1	19.6	19.4	18.2	18.4	18.5	18.4	18.5	18.3	18.5	16.6	16.7	16.6	16.6	16.7	17.1	17.2	17.7	17.5	17.5	17.7	17.9	18.4	18.3	17.7	17.9	17.4	17.0	17.2	16.6
6:00	19.1	19.6	19.3	18.2	18.4	18.4	18.3	18.5	18.3	18.5	16.6	16.6	16.6	16.6	16.7	17.1	17.2	17.7	17.5	17.5	17.6	17.9	18.4	18.3	17.7	17.9	17.4	17.0	17.1	16.6
6:15	19.1	19.5	19.2	18.2	18.3	18.4	18.2	18.4	18.3	18.4	16.5	16.6	16.6	16.5	16.6	17.0	17.1	17.7	17.4	17.4	17.6	17.8	18.4	18.2	17.6	17.9	17.3	16.9	17.1	16.6
6:30	19.0	19.5	19.2	18.1	18.3	18.3	18.2	18.4	18.3	18.4	16.4	16.5	16.5	16.5	16.6	17.0	17.1	17.6	17.4	17.4	17.6	17.8	18.4	18.2	17.6	17.8	17.3	16.9	17.1	16.5
6:45	19.0	19.4	19.2	18.1	18.2	18.3	18.2	18.3	18.2	18.3	16.3	16.4	16.5	16.4	16.5	16.9	17.0	17.6	17.4	17.4	17.5	17.8	18.3	18.2	17.6	17.8	17.3	16.9	17.1	16.5
7:00	19.0	19.4	19.1	18.1	18.2	18.2	18.1	18.3	18.2	18.3	16.2	16.4	16.4	16.4	16.5	16.9	17.0	17.6	17.3	17.3	17.5	17.7	18.3	18.2	17.6	17.7	17.3	16.8	17.1	16.5
7:15	19.0	19.4	19.0	18.1	18.2	18.2	18.1	18.2	18.2	18.3	16.2	16.4	16.4	16.3	16.4	16.9	17.0	17.6	17.3	17.3	17.4	17.7	18.2	18.2	17.6	17.7	17.3	16.8	17.1	16.4
7:30	18.9	19.3	19.0	18.0	18.1	18.2	18.1	18.2	18.2	18.2	16.2	16.3	16.4	16.3	16.4	16.9	16.9	17.5	17.3	17.2	17.4	17.7	18.2	18.2	17.6	17.7	17.3	16.7	17.0	16.4
7:45	18.9	19.3	18.9	18.1	18.1	18.1	18.0	18.2	18.2	18.2	16.2	16.3	16.4	16.3	16.4	16.8	16.9	17.5	17.3	17.2	17.4	17.6	18.2	18.2	17.6	17.7	17.2	16.7	17.0	16.4
8:00	18.9	19.3	18.9	18.0	18.1	18.1	18.0	18.2	18.2	18.2	16.1	16.3	16.3	16.3	16.4	16.8	16.9	17.5	17.2	17.2	17.3	17.6	18.2	18.2	17.6	17.7	17.2	16.7	17.0	16.3
8:15	18.9	19.3	18.8	18.1	18.1	18.1	18.0	18.2	18.2	18.2	16.1	16.3	16.3	16.2	16.4	16.8	16.9	17.5	17.2	17.2	17.3	17.6	18.2	18.2	17.6	17.7	17.2	16.7	17.1	16.3
8:30	18.9	19.3	18.8	18.1	18.1	18.1	18.0	18.2	18.2	18.2	16.1	16.2	16.3	16.3	16.4	16.8	16.9	17.5	17.2	17.2	17.3	17.6	18.2	18.2	17.6	17.7	17.2	16.7	17.1	16.3
8:45	19.0	19.3	18.7	18.1	18.2	18.1	18.0	18.2	18.2	18.2	16.2	16.3	16.3	16.3	16.4	16.8	16.9	17.6	17.3	17.2	17.3	17.6	18.2	18.3	17.6	17.7	17.2	16.7	17.1	16.3
9:00	19.0	19.3	18.7	18.1	18.2	18.1	18.0	18.3	18.3	18.1	16.2	16.2	16.3	16.3	16.4	16.8	17.0	17.6	17.3	17.2	17.3	17.6	18.2	18.3	17.7	17.7	17.3	16.7	17.1	16.3
9:15	19.1	19.4	18.7	18.1	18.2	18.2	18.1	18.3	18.3	18.1	16.2	16.3	16.3	16.3	16.5	16.8	17.0	17.6	17.3	17.2	17.3	17.6	18.2	18.4	17.7	17.7	17.3	16.7	17.1	16.3
9:30	19.1	19.4	18.7	18.2	18.3	18.2	18.2	18.3	18.4	18.1	16.2	16.3	16.3	16.4	16.5	16.8	17.0	17.7	17.3	17.3	17.3	17.7	18.3	18.5	17.7	17.7	17.3	16.8	17.1	16.3
9:45	19.2	19.5	18.6	18.2	18.3	18.2	18.2	18.4	18.5	18.1	16.3	16.3	16.4	16.4	16.6	16.9	17.1	17.7	17.4	17.3	17.4	17.7	18.3	18.6	17.8	17.8	17.3	16.8	17.1	16.3
10:00	19.2	19.5	18.6	18.3	18.4	18.3	18.3	18.5	18.5	18.0	16.4	16.4	16.4	16.5	16.6	16.9	17.2	17.7	17.4	17.4	17.4	17.7	18.4	18.7	17.9	17.9	17.4	16.9	17.1	16.3
10:15	19.3	19.5	18.6	18.4	18.5	18.4	18.4	18.5	#N/A	18.0	16.5	16.5	16.4	16.5	16.7	16.9	17.2	17.7	17.5	17.4	17.5	17.8	18.4	18.7	17.9	17.9	17.4	16.9	17.1	16.4
10:30	19.4	19.6	18.6	18.4	18.6	18.4	18.5	18.6	18.7	18.0	16.5	16.6	16.5	16.6	16.8	17.0	17.3	17.7	17.6	17.6	17.6	17.8	18.5	18.9	18.0	18.0	17.5	16.9	17.2	16.4
10:45	19.5	19.7	18.6	18.6	18.6	18.5	18.6	18.7	18.8	18.0	16.6	16.7	16.6	16.7	16.9	17.1	17.4	17.8	17.7	17.7	17.6	17.9	18.5	18.9	18.1	18.1	17.6	17.1	17.2	16.4
11:00	19.7	19.8	18.6	18.7	18.7	18.7	18.7	18.7	18.9	18.1	16.7	16.7	16.7	16.8	17.0	17.2	17.5	17.8	17.7	17.8	17.7	18.0	18.5	19.0	18.2	18.1	17.7	17.1	17.2	16.5
11:15	19.8	19.9	18.6	18.7	18.9	18.7	18.8	18.8	19.0	18.1	16.9	16.9	16.7	16.9	17.1	17.2	17.6	17.9	17.9	17.9	17.8	18.1	18.5	19.1	18.2	18.2	17.8	17.2	17.2	16.6
11:30	19.9	20.0	18.6	18.9	19.0	18.9	18.9	18.9	19.2	18.2	17.0	16.9	16.8	17.1	17.2	17.3	17.7	17.9	18.0	18.0	17.9	18.2	18.5	19.1	18.3	18.3	17.8	17.3	17.2	16.6
11:45	20.1	20.1	18.6	19.0	19.1	19.0	19.1	19.1	19.2	18.3	17.1	17.0	16.9	17.1	17.4	17.4	17.8	18.0	18.1	18.1	18.0	18.3	18.6	19.2	18.5	18.3	18.0	17.4	17.2	16.7
12:00	20.2	20.2	18.7	19.1	19.2	19.1	19.2	19.2	19.4	18.4	17.2	17.2	17.0	17.3	17.5	17.5	17.9	18.1	18.2	18.2	18.1	18.4	18.7	19.2	18.6	18.4	18.0	17.5	17.2	16.8
12:15	20.3	20.4	18.7	19.3	19.3	19.2	19.4	19.3	19.5	18.4	17.4	17.3	17.1	17.4	17.6	17.6	18.1	18.2	18.3	18.3	18.2	18.5	18.7	19.3	18.7	18.5	18.1	17.5	17.2	16.9

Table 4-9: Monitored Water Temperatures At Greenacres (RM 90.5), September 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	20.4	20.5	18.7	19.4	19.4	19.4	19.5	19.4	19.7	18.5	17.5	17.4	17.3	17.5	17.7	17.7	18.2	18.3	18.4	18.5	18.4	18.6	18.8	19.3	18.8	18.6	18.2	17.7	17.3	17.0
12:45	20.5	20.6	18.7	19.6	19.5	19.5	19.7	19.6	19.8	18.7	17.6	17.5	17.4	17.6	17.9	17.8	18.3	18.3	18.6	18.6	18.5	18.7	18.9	19.4	18.9	18.6	18.3	17.7	17.3	17.0
13:00	20.7	20.7	18.7	19.7	19.7	19.7	19.8	19.7	19.9	18.8	17.7	17.7	17.5	17.8	18.0	17.8	18.4	18.5	18.7	18.7	18.6	18.8	19.0	19.5	18.9	18.7	18.4	17.8	17.3	17.1
13:15	20.8	20.7	18.8	19.8	19.8	19.8	19.9	19.8	20.0	18.8	17.8	17.8	17.6	17.9	18.1	17.9	18.5	18.5	18.8	18.9	18.7	19.0	19.1	19.5	19.0	18.7	18.4	17.9	17.3	17.2
13:30	20.9	20.8	18.8	20.0	19.9	20.0	20.0	19.8	20.1	19.0	17.9	17.9	17.7	18.0	18.2	18.0	18.6	18.7	18.8	19.0	18.9	19.1	19.2	19.6	19.1	18.8	18.5	18.0	17.3	17.3
13:45	21.0	20.9	18.9	20.1	20.1	20.1	20.2	19.9	20.2	19.1	18.0	18.0	17.9	18.2	18.4	18.1	18.7	18.7	18.9	19.1	19.0	19.2	19.2	19.6	19.1	18.9	18.6	18.1	17.3	17.4
14:00	21.1	21.0	19.0	20.2	20.2	20.2	20.3	20.0	20.4	19.2	18.2	18.2	18.0	18.2	18.5	18.1	18.8	18.8	19.0	19.2	19.1	19.3	19.3	19.6	19.2	18.9	18.7	18.1	17.4	17.4
14:15	21.2	21.1	19.0	20.4	20.3	20.3	20.4	20.1	20.4	19.3	18.3	18.3	18.1	18.3	18.6	18.2	18.9	18.8	19.0	19.3	19.2	19.4	19.3	19.7	19.3	18.9	18.7	18.2	17.4	17.4
14:30	21.3	21.2	19.1	20.5	20.4	20.5	20.5	20.1	20.5	19.4	18.4	18.4	18.2	18.5	18.7	18.2	19.0	18.9	19.1	19.4	19.3	19.5	19.3	19.7	19.3	18.9	18.8	18.3	17.4	17.5
14:45	21.4	21.2	19.2	20.6	20.5	20.6	20.7	20.1	20.6	19.5	18.5	18.5	18.3	18.6	18.8	18.3	19.1	18.9	19.2	19.5	19.4	19.6	19.4	19.7	19.4	19.0	18.8	18.3	17.4	17.5
15:00	21.4	21.3	19.3	20.7	20.6	20.6	20.7	20.1	20.7	19.6	18.5	18.6	18.4	18.7	18.9	18.3	19.2	19.0	19.2	19.6	19.5	19.7	19.4	19.7	19.4	19.0	18.9	18.4	17.4	17.5
15:15	21.5	21.4	19.3	20.8	20.7	20.7	20.8	20.1	20.8	19.7	18.6	18.7	18.5	18.7	19.0	18.4	19.3	19.0	19.3	19.7	19.6	19.7	19.4	19.7	19.5	19.1	18.9	18.5	17.5	17.5
15:30	21.6	21.4	19.5	20.9	20.8	20.8	20.9	20.1	20.9	19.8	18.7	18.8	18.6	18.8	19.1	18.4	19.3	19.0	19.4	19.8	19.7	19.8	19.4	19.7	19.5	19.1	18.9	18.5	17.5	17.5
15:45	21.7	21.5	19.6	21.0	20.8	20.9	21.0	20.2	20.9	19.8	18.8	18.8	18.7	18.9	19.1	18.5	19.4	19.0	19.4	19.8	19.8	19.8	19.5	19.7	19.5	19.1	19.0	18.6	17.6	17.4
16:00	21.8	21.6	19.7	21.0	20.9	21.0	21.1	20.2	21.0	19.8	18.8	18.9	18.8	19.0	19.2	18.5	19.4	19.0	19.5	19.9	19.8	19.9	19.5	19.7	19.5	19.1	19.0	18.6	17.7	17.4
16:15	21.8	21.6	19.7	21.1	20.9	21.0	21.1	20.2	21.0	19.8	18.9	19.0	18.8	19.0	19.2	18.6	19.5	19.0	19.5	19.9	19.9	19.9	19.5	19.7	19.5	19.1	19.0	18.6	17.7	17.4
16:30	21.9	21.6	19.8	21.1	21.0	21.1	21.2	20.2	21.1	19.8	18.9	19.0	18.9	19.1	19.3	18.7	19.5	18.9	19.5	19.9	20.0	20.0	19.5	19.6	19.5	19.1	19.0	18.7	17.7	17.4
16:45	21.9	21.7	19.8	21.2	21.0	21.1	21.2	20.2	21.1	19.7	19.0	19.1	18.9	19.1	19.3	18.7	19.5	18.9	19.6	20.0	20.0	20.0	19.5	19.6	19.4	19.1	18.9	18.7	17.8	17.3
17:00	22.0	21.7	19.9	21.2	21.1	21.2	21.2	20.2	21.1	19.6	19.0	19.1	18.9	19.1	19.3	18.7	19.5	18.9	19.6	20.0	20.0	20.0	19.5	19.5	19.4	19.1	18.9	18.7	17.8	17.3
17:15	22.0	21.7	19.9	21.2	21.1	21.2	21.2	20.2	21.1	19.6	19.0	19.1	18.9	19.2	19.3	18.7	19.5	18.8	19.6	20.0	20.0	19.9	19.5	19.5	19.4	19.1	18.9	18.7	17.8	17.3
17:30	22.0	21.7	19.9	21.2	21.1	21.2	21.2	20.2	21.1	19.6	19.0	19.1	19.0	19.2	19.3	18.7	19.5	18.8	19.5	20.0	20.0	19.9	19.4	19.5	19.4	19.0	18.8	18.6	17.8	17.3
17:45	22.0	21.7	19.9	21.2	21.1	21.2	21.2	20.2	21.0	19.5	19.0	19.1	19.0	19.2	19.3	18.7	19.5	18.8	19.5	20.0	20.0	19.9	19.4	19.5	19.3	19.0	18.8	18.6	17.7	17.3
18:00	22.0	21.6	19.9	21.2	21.1	21.2	21.2	20.2	21.0	19.4	19.0	19.1	19.0	19.2	19.3	18.7	19.5	18.7	19.5	19.9	20.0	19.8	19.4	19.4	19.3	19.0	18.7	18.6	17.7	17.3
18:15	22.0	21.6	19.8	21.1	21.1	21.2	21.1	20.2	20.9	19.3	19.0	19.1	18.9	19.1	19.3	18.7	19.5	18.7	19.5	19.9	20.0	19.8	19.4	19.4	19.2	19.0	18.7	18.6	17.7	17.3
18:30	22.0	21.6	19.8	21.1	21.0	21.2	21.1	20.1	20.9	19.2	18.9	19.1	18.9	19.1	19.2	18.7	19.5	18.7	19.4	19.9	19.9	19.8	19.3	19.4	19.2	19.0	18.6	18.5	17.7	17.3
18:45	22.0	21.5	19.8	21.0	21.0	21.1	21.1	20.1	20.8	19.2	18.9	19.0	18.9	19.1	19.2	18.7	19.4	18.7	19.4	19.8	19.9	19.7	19.3	19.4	19.2	19.0	18.5	18.5	17.7	17.3
19:00	22.0	21.5	19.7	21.0	20.9	21.1	21.0	20.1	20.7	19.1	18.9	19.0	18.8	19.0	19.2	18.6	19.4	18.7	19.3	19.8	19.9	19.7	19.3	19.3	19.2	18.9	18.5	18.4	17.7	17.3
19:15	21.9	21.4	19.7	20.9	20.9	21.0	21.0	20.0	20.6	19.0	18.8	19.0	18.8	19.0	19.1	18.6	19.4	18.6	19.3	19.7	19.8	19.7	19.3	19.3	19.1	18.9	18.4	18.4	17.6	17.2
19:30	21.8	21.4	19.7	20.9	20.8	20.9	20.9	20.0	20.5	18.9	18.8	18.9	18.7	18.9	19.1	18.6	19.4	18.6	19.3	19.7	19.8	19.7	19.3	19.3	19.1	18.9	18.4	18.4	17.6	17.2
19:45	21.7	21.3	19.7	20.8	20.7	20.9	20.8	19.9	20.5	18.8	18.7	18.8	18.7	18.8	19.0	18.6	19.3	18.6	19.2	19.6	19.7	19.6	19.3	19.2	19.1	18.8	18.3	18.3	17.6	17.2
20:00	21.6	21.3	19.6	20.7	20.7	20.8	20.8	19.9	20.4	18.7	18.7	18.8	18.7	18.8	19.0	18.5	19.3	18.5	19.2	19.6	19.7	19.6	19.2	19.2	19.0	18.8	18.3	18.3	17.6	17.2
20:15	21.6	21.2	19.6	20.7	20.7	20.8	20.7	19.9	20.3	18.6	18.6	18.7	18.6	18.7	18.9	18.5	19.2	18.5	19.1	19.5	19.6	19.5	19.2	19.2	19.0	18.7	18.3	18.3	17.6	17.1
20:30	21.5	21.2	19.6	20.6	20.6	20.7	20.7	19.8	20.2	18.5	18.6	18.7	18.6	18.7	18.8	18.5	19.2	18.5	19.1	19.5	19.6	19.5	19.2	19.2	19.0	18.7	18.2	18.2	17.5	17.1
20:45	21.4	21.2	19.5	20.6	20.5	20.6	20.6	19.8	20.2	18.4	18.6	18.6	18.5	18.6	18.8	18.5	19.2	18.5	19.1	19.4	19.5	19.5	19.2	19.1	18.9	18.7	18.2	18.2	17.5	17.0
21:00	21.4	21.1	19.4	20.5	20.5	20.6	20.5	19.7	20.1	18.3	18.5	18.5	18.4	18.5	18.7	18.4	19.1	18.4	19.0	19.4	19.5	19.5	19.2	19.1	18.9	18.6	18.2	18.2	17.5	17.0
21:15	21.3	21.1	19.4	20.5	20.4	20.5	20.5	19.7	20.1	18.2	18.4	18.5	18.4	18.5	18.7	18.4	19.1	18.4	19.0	19.3	19.4	19.4	19.2	19.1	18.9	18.6	18.1	18.1	17.5	16.9
21:30	21.2	21.1	19.3	20.4	20.3	20.4	20.4	19.7	20.0	18.2	18.4	18.4	18.3	18.4	18.6	18.4	19.1	18.4	18.9	19.3	19.4	19.4	19.1	19.0	18.9	18.6	18.1	18.1	17.4	16.9
21:45	21.2	21.0	19.3	20.3	20.3	20.4	20.3	19.6	19.9	18.1	18.3	18.3	18.3	18.4	18.6	18.4	19.0	18.4	18.9	19.2	19.3	19.4	19.1	19.0	18.8	18.5	18.1	18.1	17.4	16.8
22:00	21.1	21.0	19.2	20.3	20.2	20.3	20.3	19.6	19.8	18.0	18.3	18.3	18.2	18.3	18.5	18.3	19.0	18.4	18.8	19.2	19.3	19.3	19.1	18.9	18.8	18.5	18.1	18.0	17.4	16.8
22:15	21.0	21.0	19.2	20.2	20.2	20.2	20.2	19.6	19.8	18.0	18.2	18.2	18.2	18.2	18.5	18.3	18.9	18.4	18.8	19.1	19.2	19.3	19.1	18.9	18.8	18.5	18.0	18.0	17.4	16.7
22:30	21.0	20.9	19.2	20.1	20.1	20.2	20.2	19.5	19.7	18.0	18.2	18.2	18.1	18.2	18.4	18.3	18.9	18.3	18.7	19.1	19.2	19.3	19.0	18.9	18.8	18.4	18.0	18.0	17.4	16.7
22:45	20.9	20.8	19.1	20.1	20.0	20.2	20.1	19.5	19.7	17.9	18.2	18.1	18.1	18.1	18.4	18.2	18.8	18.3	18.7	19.0	19.1	19.2	19.0	18.8	18.7	18.4	17.9	17.9	17.4	16.6
23:00	20.8	20.8	19.1	20.0	20.0	20.1	20.0	19.4	19.6	17.8	18.1	18.1	18.0	18.1	18.3	18.2	18.8	18.3	18.7	19.0	19.1	19.2	19.0	18.8	18.7	18.3	17.9	17.9	17.3	16.6
23:15	20.8	20.7	19.1	20.0	19.9	20.0	20.0	19.4	19.6	17.8	18.0	18.0	18.0	18.0	18.3	18.2	18.8	18.3	18.6	18.9	19.1	19.2	19.0	18.7	18.7	18.3	17.9	17.9	17.3	16.5
23:30	20.7	20.7	19.1	19.9	19.9	20.0	19.9	19.4	19.5	17.8	18.0	18.0	17.9	18.0	18.3	18.2	18.7	18.3	18.6	18.9	19.0	19.2	18.9	18.7	18.7	18.2	17.8	17.8	17.3	16.5
23:45	20.7	20.7	19.0	19.8	19.8	19.9	19.8	19.3	19.5	17.7	17.9	17.9	17.9	17.9	18.2	18.1	18.7	18.2	18.5	18.8	19.0	19.1	18.9	18.7	18.7	18.2	17.8	17.8	17.2	16.5

Table 4-10: Monitored Water Temperatures At Sullivan Road Bridge (RM 87), July 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	17.1	17.5	17.9	18.1	18.9	19.1	18.0	18.2	#N/A	20.5	20.9	20.7	20.9	21.6	20.5	21.3	21.5	21.5	20.8	20.7	20.7	20.5	19.5	19.6	18.6	20.0	20.5	20.1	20.4	20.4	20.7
0:15	17.1	17.6	17.9	18.1	18.8	19.2	17.8	18.8	#N/A	20.3	20.9	20.5	20.9	21.4	20.3	21.6	22.0	21.6	20.8	20.7	20.8	20.5	19.5	19.5	18.6	20.0	20.3	20.3	20.5	20.4	20.5
0:30	17.0	17.5	17.7	18.0	18.8	18.7	17.9	18.9	#N/A	20.2	20.9	20.7	20.8	21.6	19.9	21.5	21.8	20.6	20.6	20.7	20.5	20.5	19.4	19.4	18.6	19.8	20.5	20.3	20.5	20.3	20.4
0:45	16.9	17.5	18.0	18.2	18.8	18.9	17.8	18.5	#N/A	20.4	20.6	20.7	20.7	21.2	20.2	20.8	21.9	21.2	21.0	20.5	20.5	20.3	19.4	19.4	18.6	19.9	20.3	20.3	20.3	20.1	20.3
1:00	16.9	17.5	18.0	18.2	19.1	18.7	17.7	19.0	#N/A	20.1	20.6	20.4	20.8	21.4	20.2	21.2	22.0	21.0	20.8	20.8	20.5	20.3	19.5	19.3	18.7	19.9	20.3	20.1	20.1	20.1	20.5
1:15	16.9	17.4	17.9	18.0	18.7	18.6	17.8	18.5	#N/A	20.1	20.6	20.4	20.6	21.3	19.9	20.9	21.5	21.3	20.7	20.5	20.5	20.2	19.4	19.3	18.6	19.7	20.3	20.1	20.1	20.4	20.4
1:30	16.9	17.3	18.0	18.1	18.5	18.5	17.9	18.6	#N/A	20.2	20.6	20.5	20.7	21.2	20.4	21.5	21.7	21.2	20.9	20.3	20.4	20.2	19.3	19.3	18.6	19.8	20.2	20.1	20.1	20.0	20.4
1:45	16.8	17.2	17.8	18.0	18.7	18.8	17.9	18.1	#N/A	20.1	20.4	20.4	20.6	21.2	20.0	21.1	22.0	20.9	20.7	20.5	20.2	20.2	19.5	19.2	18.6	19.9	20.2	20.0	20.1	20.1	20.2
2:00	16.9	17.2	17.8	18.2	18.9	18.5	17.7	18.0	#N/A	19.9	20.4	20.3	20.7	21.1	19.7	20.7	21.5	20.7	20.7	20.7	20.4	20.2	19.2	19.2	18.6	19.7	20.1	20.0	20.0	20.1	20.2
2:15	16.8	17.2	17.4	18.1	18.9	18.6	17.4	18.5	#N/A	19.8	20.5	20.4	20.5	21.3	20.7	20.8	21.7	20.9	20.7	20.7	20.2	20.2	19.2	19.1	18.5	19.7	19.7	19.5	20.0	19.8	20.1
2:30	16.8	17.2	17.8	18.1	18.8	18.6	17.7	18.0	#N/A	20.0	20.3	20.2	20.5	21.1	20.2	21.2	21.2	20.8	20.4	20.7	20.1	20.1	19.2	19.0	18.5	19.6	19.8	19.8	19.9	20.1	20.2
2:45	16.8	17.1	17.7	18.1	18.8	18.7	17.7	17.9	#N/A	19.8	20.3	20.3	20.5	21.2	19.9	20.9	21.5	21.0	20.4	20.7	20.0	20.1	19.3	18.9	18.5	19.4	19.6	19.7	19.5	19.8	20.2
3:00	16.7	17.2	17.7	18.0	18.7	18.3	17.7	17.7	#N/A	19.9	20.4	20.2	20.5	21.0	20.1	21.1	21.4	21.1	20.3	20.3	20.3	20.1	19.2	18.9	18.5	19.5	19.5	19.8	19.7	19.9	20.1
3:15	16.7	17.2	17.8	18.1	18.8	18.5	17.4	17.9	#N/A	19.8	20.3	20.1	20.3	20.9	19.9	21.1	21.5	21.1	20.7	20.6	20.3	20.1	19.2	18.8	18.3	19.4	19.7	19.7	19.9	19.8	20.0
3:30	16.7	17.2	17.7	17.9	18.6	18.7	17.4	18.4	#N/A	19.9	20.3	20.2	20.4	21.1	20.0	20.7	21.0	20.7	20.7	20.1	19.9	19.9	19.1	18.8	18.4	19.4	19.8	19.5	19.8	19.8	19.8
3:45	16.7	17.2	17.7	17.9	18.6	18.3	17.5	18.2	#N/A	19.7	20.2	20.0	20.2	20.9	20.0	20.9	20.8	20.6	20.5	20.3	20.0	19.9	19.1	18.6	18.4	19.3	19.5	19.7	19.4	19.7	19.9
4:00	16.7	17.2	17.7	18.1	18.7	18.4	17.5	17.7	#N/A	19.8	20.1	20.0	20.2	20.9	20.5	20.7	21.3	20.6	20.6	20.1	20.0	19.9	19.0	18.6	18.4	19.3	19.5	19.7	19.6	19.6	19.8
4:15	16.6	17.0	17.5	17.9	18.9	18.2	17.6	18.0	#N/A	19.7	20.1	19.9	20.2	20.9	20.0	20.2	20.7	20.7	20.5	20.4	19.9	19.7	19.2	18.6	18.3	19.0	19.5	19.6	19.7	19.6	19.8
4:30	16.7	17.1	17.7	18.2	18.7	18.2	17.5	18.1	#N/A	19.7	20.0	20.0	20.1	20.7	20.3	20.6	21.5	20.8	20.5	20.0	20.0	19.8	19.1	18.6	18.3	19.3	19.4	19.6	19.6	19.5	19.7
4:45	16.6	17.1	17.8	18.2	18.5	18.2	17.4	17.9	#N/A	19.5	20.1	19.8	20.0	21.0	19.8	20.6	20.9	20.7	20.4	20.1	19.8	19.8	19.0	18.5	18.4	19.2	19.3	19.5	19.4	19.4	19.7
5:00	16.6	17.3	17.7	18.1	18.5	18.1	17.8	18.2	#N/A	19.6	19.9	19.8	20.1	20.7	19.8	20.8	21.2	20.7	20.3	20.1	19.7	19.7	19.1	18.5	18.3	19.1	19.3	19.3	19.6	19.2	19.5
5:15	16.6	17.2	17.8	17.8	18.4	17.9	17.7	18.4	#N/A	19.6	20.0	19.8	20.1	20.7	19.9	20.5	20.6	20.7	20.7	20.3	19.7	19.7	19.0	18.4	18.2	19.1	19.2	19.4	19.5	19.4	19.7
5:30	16.6	17.1	17.6	18.0	18.7	18.2	17.6	18.0	#N/A	19.5	19.9	19.7	20.0	20.7	20.1	20.3	21.2	20.8	20.3	20.0	19.7	19.7	19.0	18.3	18.3	19.0	19.2	19.4	19.5	19.5	19.6
5:45	16.6	17.1	17.7	18.0	18.5	18.1	17.3	17.7	#N/A	19.4	20.1	19.7	19.9	20.6	19.7	20.3	20.8	20.5	20.2	20.3	19.5	19.6	19.1	18.3	18.1	19.0	19.1	19.4	19.4	19.4	19.5
6:00	16.6	17.0	17.5	18.0	18.7	18.3	17.7	18.1	#N/A	19.4	19.9	19.8	20.0	20.5	19.8	20.5	20.9	20.7	20.2	20.2	19.6	19.5	19.0	18.4	18.2	18.9	19.0	19.3	19.2	19.3	19.5
6:15	16.6	17.1	17.6	17.9	18.8	18.6	17.4	17.5	#N/A	19.4	19.9	19.6	20.2	20.6	20.0	20.1	20.9	20.6	20.0	20.2	19.3	19.5	18.9	18.2	18.2	18.9	19.1	19.2	19.0	19.1	19.4
6:30	16.6	17.0	17.6	17.8	18.5	18.5	17.4	18.1	#N/A	19.3	19.9	19.7	20.1	20.7	20.0	20.3	20.7	20.5	20.2	19.9	19.4	19.4	19.0	18.2	18.2	18.7	18.9	19.2	19.3	19.3	19.3
6:45	16.6	17.1	17.6	17.8	18.5	18.5	17.8	18.1	#N/A	19.5	20.0	19.7	20.2	20.6	20.1	20.6	20.7	20.5	20.1	20.3	19.4	19.5	18.9	18.1	18.2	18.8	19.0	19.2	19.2	19.3	19.4
7:00	16.7	17.1	17.6	17.8	18.6	18.2	17.9	18.1	#N/A	19.3	19.9	19.6	19.9	20.8	19.5	20.6	20.8	20.4	20.2	19.8	19.5	19.4	18.9	18.2	18.1	18.8	18.9	19.2	19.2	19.2	19.2
7:15	16.6	17.0	17.5	17.9	18.2	17.6	17.4	18.1	#N/A	19.4	20.0	19.6	20.1	20.6	19.6	20.5	21.0	20.2	19.9	20.2	19.4	19.5	18.8	18.1	18.1	18.7	18.9	19.1	19.1	19.2	19.4
7:30	16.7	16.9	17.5	17.8	18.5	18.4	17.5	17.8	#N/A	19.5	20.0	19.7	20.0	20.7	19.6	20.9	20.8	20.5	20.1	19.9	19.4	19.4	18.9	18.2	18.1	18.7	18.7	18.9	19.1	19.1	19.3
7:45	16.7	17.1	17.4	17.9	18.4	18.3	17.4	18.2	#N/A	19.4	19.9	19.6	20.0	20.6	20.2	20.6	20.7	20.4	19.9	20.3	19.2	19.4	18.8	18.2	18.2	18.7	18.9	19.0	19.0	19.2	19.4
8:00	16.8	17.2	17.4	17.8	18.6	18.5	17.3	18.4	#N/A	19.4	20.1	19.7	20.2	20.5	19.9	20.5	20.2	20.2	20.2	20.0	19.5	19.4	19.0	18.0	18.2	18.7	18.8	18.9	19.1	19.2	19.3
8:15	16.8	17.1	17.4	18.1	18.4	18.5	17.4	18.2	#N/A	19.4	20.0	19.7	20.1	20.5	20.1	20.6	20.6	20.5	20.0	19.9	19.5	19.4	19.0	18.2	18.2	18.7	18.9	19.1	19.1	19.1	19.4
8:30	16.8	17.3	17.4	18.1	18.6	18.8	17.4	18.2	#N/A	19.3	20.0	19.8	20.1	20.7	20.2	20.6	21.0	20.5	20.2	20.2	19.5	19.3	19.0	18.2	18.3	18.7	18.9	19.0	19.0	19.1	19.4
8:45	16.9	17.2	17.5	18.3	18.7	18.7	17.5	18.1	#N/A	19.4	20.2	19.8	20.2	20.7	20.3	20.9	20.8	20.4	20.2	20.1	19.5	19.4	19.1	18.1	18.3	18.8	18.7	19.1	18.8	19.2	19.3
9:00	17.0	17.4	17.8	17.9	18.6	18.5	17.9	17.8	#N/A	19.6	20.0	19.8	20.1	20.7	20.7	20.7	20.9	20.5	20.4	20.0	19.4	19.3	19.1	18.2	18.4	18.8	18.9	19.1	19.1	19.2	19.4
9:15	17.1	17.5	17.8	18.1	18.5	18.1	18.2	18.4	#N/A	19.6	20.3	20.0	20.1	20.7	20.5	21.0	20.9	20.6	20.2	20.3	19.5	19.5	19.2	18.2	18.5	18.8	18.9	19.2	19.1	19.2	19.5
9:30	17.1	17.2	18.0	18.2	18.3	18.5	18.2	18.3	#N/A	19.6	20.3	20.1	20.3	20.7	20.5	20.9	20.3	20.4	20.4	20.0	19.5	19.3	19.3	18.3	18.5	18.8	18.9	19.2	19.2	19.3	19.5
9:45	17.2	17.5	17.7	18.4	18.7	18.1	18.1	18.7	#N/A	19.8	20.3	20.1	20.3	20.8	20.4	21.1	21.1	20.4	20.5	20.3	19.2	19.3	19.3	18.2	18.6	18.9	19.0	19.2	19.3	19.4	19.6
10:00	17.2	17.6	18.1	18.6	18.5	18.5	18.3	18.7	#N/A	19.7	20.4	20.1	20.5	20.9	20.3	21.0	21.0	20.4	20.1	20.4	19.5	19.5	19.3	18.2	18.7	19.0	19.0	19.2	19.3	19.4	19.6
10:15	17.3	17.6	18.0	18.5	18.9	18.3	18.4	19.0	#N/A	19.9	20.4	20.2	20.6	20.8	20.8	21.1	20.6	20.2	20.2	20.2	19.7	19.5	19.4	18.1	18.7	18.8	19.1	19.3	19.5	19.5	19.7
10:30	17.4	17.6	17.7	18.2	19.0	18.5	18.8	18.5	#N/A	20.0	20.7	20.2	20.7	20.9	20.6	21.2	20.9	20.2	20.2	20.3	19.7	19.4	19.3	18.2	18.7	19.0	19.2	19.4	19.4	19.4	19.8
10:45	17.5	17.7	17.8	18.4	18.5	18.4	18.3	19.4	#N/A	20.0	20.7	20.5	20.7	21.0	20.5	21.2	20.9	20.1	20.1	20.2	19.7	19.4	19.6	18.2	18.8	19.2	19.3	19.4	19.6	19.6	19.8
11:00	17.6	17.7	18.0	18.2	18.6	18.9	18.2	19.2	#N/A	20.1	20.6	20.5	20.7	21.1	20.4	21.2	21.2	20.5	20.4	20.2	19.8	19.5	19.6	18.3	18.9	19.2	19.4	19.4	19.6	19.6	19.7
11:15	17.7	18.0	17.8	18.7	18.9	18.5	18.9	19.4	#N/A	20.2	20.7	20.5	20.9	21.1	20.9	20.8	21.3	20.6	20.2	20.4	19.6	19.4	19.6	18.3	18.9	19.3	19.4	19.5	19.7	19.7	20.0
11:30	17.8	18.0	18.2	18.9	19.0	18.9	19.2	19.6	20.5	20.3	20.9	20.9	21.0	21.3	20.9	21.0	21.2	20.3	20.6	20.3	19.8	19.3	19.9	18.3	19.1	19.4	19.5	19.6	19.7	19.8	19.8
11:45	17.9	18.1	18.3	18.8	18.7	18.3	18.9	19.8	20.4	20.3	20.9	20.7	21.0	21.4	21.2	21.2	21.3	20.4	20.5	20.3	19.9	19.4	19.8	18.2	19.1	19.6	19.6	19.6	19.7	19.9	20.1
12:00	18.0	18.2	18.2	18.7	19.1	18.7	18.8	19.9	20.2	20.5	21.0	20.7	21.1	21.4	20.5	21.1	21.2	20.2	20.6	20.2	20.1	19.5	20.0	18.3	19.3	19.6	19.6	19.8	19.8	19.9	20.1
12:15	18.1	18.4	18.4	18.9	19.4	18.9	18.6	19.8	20.5	20.7	21.1	20.8	21.1	21.2	20.8	21.7	21.1	20.1	20.9	20.5	20.2	19.5	20.1	18.3	19.4	19.8	19.8	19.8	20.0	20.0	20.1

Table 4-10: Monitored Water Temperatures At Sullivan Road Bridge (RM 87), July 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	18.1	18.2	18.6	19.2	19.1	18.8	19.0	19.7	20.5	20.7	21.2	20.9	21.2	21.8	21.1	21.3	21.2	20.7	20.7	20.2	20.1	19.6	20.2	18.3	19.5	20.0	19.9	20.0	20.0	20.1	20.4
12:45	18.2	18.1	18.6	18.8	19.3	19.0	19.1	20.6	20.6	20.8	21.2	21.2	21.4	21.7	21.2	21.7	21.1	20.8	20.9	20.5	20.1	19.6	20.2	18.4	19.7	19.9	20.0	20.0	20.2	20.2	20.4
13:00	18.3	18.4	18.3	18.9	19.2	18.3	19.0	20.1	20.7	20.7	21.4	21.1	21.3	21.8	21.5	22.0	21.5	20.8	21.1	20.6	20.4	19.6	20.2	18.3	19.5	19.9	20.1	20.1	20.4	20.2	20.5
13:15	18.3	18.4	18.4	19.2	19.1	18.5	19.1	20.4	20.8	20.9	21.4	21.1	21.4	22.0	21.0	21.9	21.5	21.0	21.2	20.8	20.3	19.6	20.3	18.3	19.9	20.2	19.8	19.9	20.3	20.3	20.4
13:30	18.5	18.5	18.4	18.9	19.0	17.9	19.1	20.1	20.9	21.0	21.4	21.0	21.5	21.9	20.9	21.7	21.2	21.0	21.1	20.8	20.3	19.4	20.5	18.4	19.9	20.2	20.1	20.3	20.3	20.4	20.8
13:45	18.5	18.6	18.8	19.4	19.5	18.2	19.3	20.4	21.0	21.1	21.5	21.2	21.5	22.3	21.6	21.3	21.6	21.0	21.5	20.3	20.7	19.5	20.4	18.4	20.0	20.4	20.1	20.2	20.4	20.6	20.7
14:00	18.6	18.7	18.9	19.3	19.3	18.0	19.7	20.7	21.0	21.2	21.4	21.4	21.8	22.3	21.2	22.2	21.3	20.6	21.4	20.7	20.5	19.4	20.4	18.5	20.1	20.3	19.8	20.4	20.6	20.5	20.8
14:15	18.6	18.7	18.7	19.1	19.1	18.2	19.1	20.4	20.9	21.3	21.7	21.2	21.7	22.3	21.3	22.4	21.4	21.0	21.2	20.9	20.7	19.6	20.5	18.4	20.2	20.5	20.4	20.5	20.7	20.6	20.9
14:30	18.7	18.9	18.9	19.5	19.2	18.7	19.6	20.8	20.8	21.5	21.7	21.2	21.8	22.4	21.4	21.9	21.6	21.0	21.2	21.1	20.6	19.8	20.7	18.6	20.4	20.7	20.4	20.4	20.5	20.8	21.0
14:45	18.6	18.5	18.7	19.3	19.9	18.4	19.2	20.6	21.0	21.5	21.7	21.4	22.0	22.4	21.8	22.7	21.3	21.2	21.2	21.1	20.8	19.6	20.7	18.4	20.5	20.8	20.5	20.6	20.9	20.8	21.1
15:00	18.7	18.5	18.8	19.6	19.5	18.7	19.3	20.4	21.0	21.6	21.7	21.2	21.9	22.6	21.8	21.8	21.2	21.2	21.5	21.2	20.9	19.6	20.9	18.5	20.5	21.0	20.6	20.5	20.6	20.8	21.1
15:15	18.7	18.5	19.1	19.4	19.6	18.5	19.6	20.6	21.0	21.6	21.8	21.4	22.2	22.7	21.7	22.7	22.1	21.3	21.3	21.2	21.0	19.6	20.9	18.7	20.6	21.0	20.6	20.6	20.9	21.0	21.2
15:30	18.6	18.6	18.7	19.3	19.6	19.1	19.9	20.8	21.2	21.7	21.9	21.6	21.9	22.4	21.8	22.3	22.2	21.5	21.5	21.2	21.0	19.7	20.9	18.7	20.5	20.8	20.6	20.7	21.0	21.1	21.2
15:45	18.3	18.9	19.0	19.7	19.8	18.6	19.6	20.8	21.1	21.7	21.6	21.7	22.2	22.5	21.3	22.4	22.0	21.2	21.5	21.3	21.1	19.9	20.8	18.9	20.6	21.0	20.8	20.6	20.8	21.1	21.2
16:00	18.7	18.9	19.0	19.3	19.9	18.5	19.8	21.0	21.1	21.8	22.2	21.4	22.1	22.7	21.3	22.5	21.8	21.3	21.5	21.4	21.1	19.9	20.8	18.8	20.7	21.1	20.8	20.9	21.1	21.1	21.3
16:15	18.6	18.7	19.2	19.4	20.0	18.6	19.8	#N/A	21.4	21.8	21.8	21.7	22.4	22.5	21.6	23.1	21.5	21.6	21.5	21.4	21.2	19.8	20.7	18.8	20.8	21.2	20.8	20.9	21.2	21.0	21.3
16:30	18.9	18.7	19.3	19.5	20.2	18.7	19.8	#N/A	21.1	21.8	22.0	21.6	22.0	22.6	21.6	22.3	21.4	21.2	21.7	21.3	21.2	19.8	20.5	18.9	20.8	21.4	20.9	21.0	21.3	21.2	21.3
16:45	18.9	18.7	19.1	19.4	20.0	18.7	19.4	#N/A	21.2	21.7	21.8	21.5	22.0	22.3	22.4	22.4	21.8	21.3	21.5	21.4	21.2	19.8	20.7	18.9	20.8	21.3	20.9	21.1	21.0	21.0	21.3
17:00	19.0	18.8	18.9	19.4	20.1	18.7	19.4	#N/A	21.1	21.9	22.0	21.6	22.1	22.1	21.7	22.9	21.3	21.4	21.6	21.6	21.2	19.9	20.6	18.8	20.9	21.3	21.0	21.0	21.2	21.2	21.3
17:15	19.0	19.1	18.9	19.2	20.3	18.7	20.1	#N/A	21.3	21.9	22.1	21.8	22.3	22.0	21.9	22.3	21.9	21.5	21.6	21.4	21.1	20.0	20.7	18.7	20.7	21.5	21.1	21.0	21.0	21.2	21.4
17:30	19.0	18.7	19.1	19.4	19.8	18.5	19.6	#N/A	21.2	21.8	22.0	21.8	22.1	22.2	21.8	22.7	21.9	21.4	21.5	21.7	21.2	19.8	20.7	18.9	20.8	21.3	21.1	21.0	21.3	21.2	21.3
17:45	18.8	18.9	18.9	19.3	20.0	18.9	19.5	#N/A	21.3	22.0	21.8	21.8	22.0	22.2	21.7	23.0	21.9	21.8	21.5	21.2	21.1	20.0	20.6	18.9	20.8	21.5	21.0	21.2	21.2	21.4	21.4
18:00	18.6	18.7	19.2	19.3	20.2	18.4	19.4	#N/A	21.2	21.8	21.5	21.7	22.2	22.0	21.9	22.2	22.0	21.5	21.5	21.2	21.1	20.0	20.6	18.8	20.7	21.5	21.1	20.8	21.2	21.3	21.4
18:15	18.7	19.1	19.2	19.2	20.2	18.5	19.7	#N/A	21.2	21.7	21.7	21.7	21.9	21.8	21.9	22.7	22.0	21.7	21.5	21.2	21.3	19.9	20.5	18.8	20.7	21.5	21.0	21.1	21.2	21.2	21.4
18:30	18.6	18.8	18.7	19.1	20.0	18.6	19.5	#N/A	21.2	22.0	21.3	22.1	21.9	22.2	22.5	22.7	21.7	21.6	21.3	21.5	21.3	20.0	20.5	18.7	20.9	21.5	21.1	20.9	21.1	21.3	21.3
18:45	18.6	18.6	18.8	19.2	20.3	18.6	19.8	#N/A	21.2	21.7	21.6	21.7	22.2	21.6	21.9	22.5	21.5	21.7	21.6	21.4	21.2	20.1	20.5	18.7	20.9	21.4	21.0	20.9	21.2	21.3	21.3
19:00	18.6	18.8	18.7	19.4	19.8	18.5	19.3	#N/A	21.3	22.0	21.4	21.7	22.3	21.2	21.6	22.3	21.2	21.6	21.5	21.6	21.1	19.9	20.7	18.7	20.9	21.3	21.1	21.2	21.2	21.2	21.2
19:15	18.5	18.8	18.8	19.5	19.9	18.6	19.6	#N/A	21.3	21.8	21.3	21.9	22.4	21.1	21.8	22.5	21.3	21.5	21.5	21.2	21.1	19.8	20.4	18.8	20.6	21.4	21.1	20.9	21.1	21.2	21.3
19:30	18.5	18.9	18.6	19.3	19.8	18.6	19.3	#N/A	21.2	21.9	21.2	21.4	22.5	20.9	21.9	22.4	22.0	21.5	21.4	21.4	21.1	19.7	20.5	18.7	20.8	21.1	21.1	21.0	21.0	21.2	21.2
19:45	18.5	18.6	18.7	19.6	19.7	18.3	19.4	#N/A	21.2	21.9	21.4	21.4	22.3	20.6	21.4	22.3	21.2	21.3	21.3	21.3	21.1	19.9	20.5	18.8	20.8	21.5	20.8	20.8	21.0	21.3	21.1
20:00	18.3	18.8	18.7	19.3	19.6	18.3	19.2	#N/A	21.2	21.8	21.1	21.5	22.4	21.0	21.8	22.2	22.0	21.6	21.4	21.5	21.0	19.8	20.4	18.7	20.8	21.3	20.9	20.9	20.8	21.2	21.2
20:15	18.3	18.5	18.6	19.3	19.8	18.2	19.1	#N/A	21.1	21.7	21.3	21.6	22.1	20.9	22.1	22.7	21.6	21.4	21.3	21.0	21.0	19.9	20.2	18.8	20.7	21.3	21.0	20.7	20.8	21.2	21.2
20:30	18.2	18.5	18.7	19.3	19.8	18.3	18.8	#N/A	21.2	21.7	21.2	21.6	22.0	20.8	22.4	22.5	21.8	21.6	21.3	21.3	21.0	19.8	20.3	18.7	20.7	21.2	20.8	21.0	20.9	21.2	21.0
20:45	18.2	18.6	18.6	19.3	19.7	18.7	19.6	#N/A	21.1	21.7	21.2	21.5	22.1	20.5	22.3	22.7	21.8	21.3	21.5	21.1	21.0	19.8	20.2	18.7	20.7	21.1	21.0	21.0	21.0	21.2	21.1
21:00	18.1	18.6	18.8	19.2	19.4	18.3	19.2	#N/A	21.0	21.6	21.2	21.4	22.2	21.5	21.9	22.8	21.9	21.2	21.2	21.1	20.7	19.7	20.3	18.8	20.6	21.2	20.8	21.0	20.9	21.0	21.1
21:15	18.1	18.6	18.8	19.4	19.3	18.2	18.9	#N/A	20.9	21.7	21.0	21.3	22.1	21.4	21.8	22.9	21.8	21.2	21.2	21.3	20.9	19.7	20.1	18.8	20.6	21.2	20.9	21.0	20.7	21.2	21.1
21:30	18.0	18.5	18.5	19.3	19.1	18.0	19.6	#N/A	21.0	21.6	21.2	21.3	22.0	20.9	21.9	22.3	21.9	21.2	21.2	21.0	20.8	19.6	20.1	18.8	20.5	21.1	20.9	20.7	20.7	21.1	21.0
21:45	18.0	18.3	18.4	19.3	19.4	18.1	18.6	#N/A	20.9	21.5	21.2	21.3	22.1	20.5	21.4	22.5	21.8	21.2	21.0	21.2	20.8	19.6	20.0	18.7	20.5	20.9	20.7	20.7	20.7	20.8	21.0
22:00	18.1	18.4	18.5	19.0	19.2	17.9	18.9	#N/A	20.8	21.4	20.8	21.1	21.9	20.5	21.9	22.1	21.3	21.4	21.1	21.0	20.8	19.6	20.1	18.8	20.5	20.9	20.8	20.9	20.8	20.9	20.8
22:15	17.8	18.3	18.2	19.3	18.6	17.8	19.3	#N/A	20.7	21.4	21.0	21.2	22.0	20.9	21.4	22.3	21.6	21.3	21.0	21.2	20.7	19.7	19.9	18.7	20.5	20.9	20.5	20.8	20.9	20.8	20.8
22:30	17.9	18.2	18.2	18.9	18.3	18.2	18.8	#N/A	20.8	21.2	21.1	21.2	21.7	20.3	22.0	22.2	21.7	21.1	21.0	20.7	20.7	19.5	19.8	18.7	20.3	20.7	20.7	20.7	20.6	21.0	20.8
22:45	17.8	18.0	18.4	19.4	18.9	17.8	18.4	#N/A	20.7	21.1	21.0	21.1	21.6	20.2	21.3	22.6	21.5	21.1	20.9	20.9	20.8	19.4	19.9	18.7	20.3	20.8	20.6	20.5	20.4	20.8	20.7
23:00	17.9	18.2	18.2	19.1	18.7	17.8	18.7	#N/A	20.6	21.2	20.9	21.2	21.5	20.5	21.7	21.6	21.1	21.0	20.9	21.0	20.6	19.6	19.7	18.7	20.4	20.6	20.2	20.5	20.5	20.8	20.6
23:15	17.6	17.9	18.3	19.1	18.7	18.4	18.4	#N/A	20.5	21.1	20.9	20.9	21.7	20.7	21.6	21.5	21.5	20.8	20.7	20.8	20.7	19.5	19.8	18.7	20.2	20.7	20.4	20.3	20.5	20.7	20.6
23:30	17.6	17.8	18.2	19.1	19.0	17.9	18.5	#N/A	20.4	21.0	21.0	20.8	21.6	20.3	21.6	21.7	21.1	20.8	20.8	20.8	20.5	19.5	19.8	18.7	20.2	20.5	20.5	20.6	20.4	20.6	20.7
23:45	17.6	18.0	18.1	19.1	18.9	18.1	18.5	#N/A	20.5	20.9	20.8	20.7	21.7	20.3	21.2	22.2	21.4	20.8	20.7	20.8	20.4	19.4	19.6	18.7	20.2	20.7	20.2	20.3	20.5	20.7	20.6

Table 4-11: Monitored Water Temperatures At Sullivan Road Bridge (RM 87), August 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	20.4	20.3	20.2	21.4	21.1	21.2	21.2	21.2	20.4	20.9	20.8	20.0	19.2	19.2	19.2	18.6	19.6	21.1	20.7	20.2	20.0	20.3	18.7	19.2	19.3	18.3	18.9	19.1	18.5	18.1	17.7
0:15	20.5	20.3	20.3	21.5	20.9	21.1	21.1	21.2	20.4	20.9	20.7	20.0	19.3	19.2	19.2	18.6	19.6	21.1	20.7	20.1	19.9	20.2	18.7	19.1	19.2	18.3	18.8	19.0	18.4	18.1	17.6
0:30	20.4	20.3	20.2	21.4	21.1	21.0	21.1	21.2	20.3	20.8	20.7	20.0	19.3	19.2	19.2	18.5	19.6	21.0	20.7	20.1	19.8	20.2	18.6	19.1	19.2	18.3	18.8	19.0	18.4	18.0	17.6
0:45	20.3	20.2	20.3	21.1	21.0	21.0	21.0	21.1	20.3	20.7	20.6	20.0	19.2	19.2	19.2	18.5	19.5	21.0	20.6	20.0	19.8	20.1	18.6	19.0	19.1	18.3	18.8	19.0	18.4	18.0	17.5
1:00	20.3	20.2	20.2	21.1	21.1	21.0	21.0	21.1	20.2	20.7	20.5	20.0	19.2	19.2	19.2	18.5	19.5	20.9	20.6	20.0	19.7	20.1	18.6	19.0	19.0	18.2	18.7	19.0	18.3	18.0	17.5
1:15	20.2	20.1	20.1	21.1	20.8	20.9	21.0	21.0	20.2	20.6	20.4	19.9	19.2	19.1	19.2	18.5	19.5	20.8	20.5	20.0	19.7	20.0	18.6	18.9	18.9	18.2	18.7	18.9	18.3	17.9	17.5
1:30	20.3	20.1	20.0	21.0	20.9	20.9	20.9	21.0	20.2	20.5	20.4	19.8	19.2	19.1	19.2	18.5	19.5	20.7	20.5	20.0	19.7	20.0	18.5	18.9	18.9	18.2	18.7	18.8	18.2	17.9	17.5
1:45	20.3	19.9	20.2	20.9	20.9	20.8	20.9	20.9	20.1	20.4	20.3	19.8	19.2	19.1	19.2	18.5	19.5	20.7	20.4	19.9	19.6	19.9	18.4	18.8	18.8	18.1	18.6	18.8	18.2	17.8	17.4
2:00	20.2	20.0	20.1	20.5	20.7	20.8	20.8	20.8	20.1	20.3	20.2	19.8	19.1	19.0	19.1	18.4	19.6	20.6	20.4	19.9	19.6	19.8	18.4	18.7	18.7	18.1	18.5	18.8	18.2	17.8	17.4
2:15	20.2	20.0	20.1	20.9	20.5	20.7	20.7	20.9	20.0	20.3	20.2	19.8	19.1	19.0	19.1	18.4	19.6	20.6	20.4	19.8	19.6	19.7	18.4	18.6	18.7	18.0	18.5	18.7	18.1	17.7	17.4
2:30	20.1	19.9	19.9	20.8	20.7	20.7	20.8	20.8	20.0	20.2	20.1	19.7	19.0	19.0	19.1	18.3	19.6	20.5	20.2	19.8	19.5	19.7	18.3	18.6	18.7	17.9	18.5	18.7	18.1	17.7	17.3
2:45	20.0	19.8	19.9	20.8	20.6	20.6	20.7	20.7	19.9	20.2	20.0	19.7	19.1	19.0	19.1	18.3	19.6	20.5	20.2	19.8	19.4	19.6	18.4	18.5	18.6	17.9	18.4	18.7	18.0	17.7	17.3
3:00	19.9	19.9	19.9	20.6	20.5	20.6	20.6	20.7	19.9	20.1	20.0	19.7	19.0	18.9	19.1	18.2	19.6	20.4	20.3	19.7	19.4	19.6	18.3	18.5	18.6	17.9	18.4	18.6	18.0	17.6	17.2
3:15	20.0	19.9	19.7	20.5	20.5	20.6	20.6	20.7	19.8	20.0	19.9	19.7	19.0	19.0	19.0	18.3	19.6	20.4	20.2	19.7	19.4	19.5	18.2	18.4	18.5	17.8	18.3	18.6	18.0	17.6	17.2
3:30	19.9	19.9	19.8	20.5	20.4	20.5	20.6	20.5	19.8	20.0	19.9	19.7	18.9	18.9	19.0	18.2	19.6	20.3	20.2	19.7	19.3	19.4	18.2	18.3	18.5	17.8	18.3	18.5	17.9	17.6	17.2
3:45	19.9	19.8	19.8	20.3	20.4	20.5	20.6	20.5	19.8	19.9	19.8	19.6	18.9	18.9	19.0	18.2	19.6	20.3	20.1	19.7	19.3	19.4	18.2	18.3	18.4	17.8	18.3	18.5	17.8	17.5	17.2
4:00	19.9	19.9	19.8	20.2	20.4	20.4	20.5	20.5	19.7	19.8	19.7	19.5	18.8	18.9	19.0	18.2	19.5	20.3	20.1	19.6	19.3	19.3	18.2	18.3	18.3	17.7	18.2	18.4	17.8	17.4	17.1
4:15	19.9	19.8	19.7	20.4	20.3	20.3	20.4	20.5	19.7	19.8	19.7	19.5	18.8	18.8	18.9	18.2	19.5	20.2	20.0	19.5	19.2	19.3	18.2	18.2	18.2	17.7	18.2	18.4	17.8	17.4	17.0
4:30	19.8	19.7	19.7	20.4	20.2	20.3	20.4	20.4	19.6	19.8	19.6	19.4	18.8	18.8	18.9	18.1	19.4	20.2	20.0	19.5	19.2	19.3	18.2	18.2	18.3	17.7	18.2	18.4	17.7	17.3	17.0
4:45	19.7	19.7	19.6	20.1	20.2	20.3	20.3	20.4	19.6	19.7	19.6	19.4	18.7	18.8	18.9	18.1	19.5	20.1	19.9	19.4	19.2	19.2	18.1	18.1	18.2	17.6	18.1	18.3	17.7	17.3	17.0
5:00	19.7	19.6	19.6	20.3	20.2	20.2	20.3	20.3	19.6	19.7	19.6	19.4	18.7	18.8	18.8	18.1	19.4	20.1	19.9	19.4	19.2	19.1	18.1	18.1	18.2	17.6	18.0	18.3	17.7	17.2	17.0
5:15	19.7	19.6	19.6	20.1	20.2	20.2	20.3	20.3	19.6	19.6	19.5	19.4	18.7	18.8	18.8	18.1	19.3	20.1	19.9	19.4	19.1	19.1	18.1	18.1	18.1	17.6	18.0	18.2	17.7	17.2	16.9
5:30	19.6	19.6	19.4	20.1	20.1	20.1	20.3	20.3	19.5	19.6	19.5	19.3	18.7	18.7	18.8	18.1	19.3	20.0	19.8	19.3	19.1	19.0	18.1	18.0	18.1	17.6	17.9	18.2	17.6	17.2	16.9
5:45	19.6	19.7	19.4	20.1	20.1	20.2	20.2	20.2	19.5	19.6	19.5	19.3	18.6	18.7	18.7	18.0	19.3	20.0	19.8	19.4	19.0	18.9	18.0	18.0	18.1	17.5	17.9	18.2	17.6	17.2	16.9
6:00	19.5	19.5	19.5	20.1	20.1	20.1	20.2	20.2	19.4	19.5	19.4	19.3	18.6	18.7	18.7	18.0	19.3	19.9	19.7	19.3	19.0	19.0	18.0	18.0	18.0	17.5	17.9	18.1	17.5	17.1	16.8
6:15	19.5	19.5	19.4	19.9	20.0	20.0	20.2	20.1	19.4	19.5	19.4	19.3	18.6	18.6	18.6	18.0	19.3	19.9	19.7	19.3	19.0	18.8	17.9	17.9	18.0	17.4	17.9	18.1	17.4	17.1	16.8
6:30	19.5	19.4	19.2	20.0	20.0	20.0	20.1	20.1	19.3	19.5	19.4	19.2	18.5	18.6	18.7	18.0	19.2	19.8	19.7	19.3	18.9	18.8	17.9	17.9	17.9	17.4	17.8	18.1	17.4	17.0	16.7
6:45	19.5	19.4	19.3	19.8	19.9	19.9	20.1	20.1	19.3	19.4	19.3	19.2	18.5	18.6	18.6	18.0	19.2	19.8	19.7	19.2	18.9	18.8	17.9	17.9	17.9	17.4	17.8	18.0	17.4	17.1	16.7
7:00	19.4	19.4	19.3	19.9	20.0	19.8	20.1	20.0	19.3	19.3	19.3	19.2	18.5	18.6	18.6	18.0	19.2	19.8	19.6	19.2	19.0	18.8	17.9	17.9	17.9	17.3	17.7	18.0	17.4	17.0	16.7
7:15	19.4	19.4	19.3	19.9	19.9	19.8	20.1	20.0	19.3	19.4	19.3	19.2	18.4	18.6	18.6	17.9	19.2	19.8	19.5	19.2	18.9	18.7	17.9	17.9	17.9	17.3	17.7	18.0	17.3	17.0	16.7
7:30	19.4	19.4	19.3	19.8	20.0	19.8	20.1	20.0	19.3	19.3	19.3	19.2	18.4	18.6	18.6	18.0	19.2	19.8	19.5	19.2	18.9	18.7	17.9	17.9	17.9	17.3	17.7	18.0	17.3	17.0	16.7
7:45	19.4	19.5	19.3	19.9	19.9	19.8	20.0	20.0	19.3	19.3	19.2	19.2	18.5	18.5	18.6	17.9	19.2	19.7	19.5	19.2	18.9	18.7	17.9	17.8	17.9	17.3	17.7	18.0	17.3	17.0	16.7
8:00	19.4	19.4	19.3	19.8	20.0	19.8	20.0	20.0	19.3	19.3	19.3	19.1	18.5	18.6	18.6	18.0	19.2	19.7	19.5	19.2	18.9	18.7	17.9	17.9	17.9	17.3	17.7	17.9	17.3	17.0	16.7
8:15	19.4	19.4	19.4	19.8	19.8	19.8	20.1	20.0	19.3	19.4	19.3	19.2	18.4	18.6	18.5	18.0	19.2	19.7	19.5	19.2	18.9	18.7	17.9	17.8	17.9	17.3	17.7	17.9	17.3	17.0	16.7
8:30	19.4	19.5	19.4	19.8	19.9	19.8	20.1	20.0	19.3	19.4	19.3	19.2	18.5	18.5	18.6	18.0	19.2	19.7	19.5	19.1	18.9	18.6	17.9	17.9	17.9	17.3	17.7	17.9	17.3	17.0	16.7
8:45	19.4	19.6	19.3	19.7	19.8	19.8	20.0	20.0	19.4	19.3	19.3	19.2	18.5	18.5	18.6	18.1	19.3	19.7	19.5	19.2	18.9	18.6	17.9	17.9	17.9	17.3	17.8	17.9	17.3	17.0	16.7
9:00	19.5	19.6	19.4	19.8	20.0	19.7	20.1	20.0	19.4	19.4	19.3	19.2	18.5	18.5	18.6	18.1	19.3	19.8	19.5	19.2	18.9	18.6	17.9	17.9	17.9	17.3	17.8	17.9	17.3	17.0	16.7
9:15	19.6	19.6	19.5	19.9	19.9	19.8	20.1	20.0	19.5	19.4	19.4	19.2	18.6	18.5	18.6	18.1	19.3	19.8	19.5	19.3	19.0	18.5	17.9	18.0	17.9	17.3	17.8	18.0	17.3	17.1	16.6
9:30	19.6	19.6	19.4	19.9	19.9	19.8	20.2	20.1	19.5	19.4	19.4	19.2	18.6	18.5	18.7	18.1	19.3	19.8	19.6	19.3	19.0	18.6	18.0	18.0	17.9	17.4	17.8	18.0	17.4	17.1	16.7
9:45	19.7	19.7	19.5	20.0	20.1	19.8	20.2	20.1	19.5	19.5	19.4	19.1	18.6	18.4	18.7	18.2	19.4	19.8	19.6	19.3	19.0	18.6	18.0	18.0	18.0	17.5	17.8	18.0	17.4	17.1	16.7
10:00	19.6	19.7	19.6	20.1	20.1	19.8	20.2	20.2	19.6	19.5	19.5	19.2	18.7	18.5	18.6	18.2	19.5	19.9	19.5	19.4	19.0	18.6	18.1	18.0	18.0	17.5	17.9	18.0	17.4	17.2	16.7
10:15	19.6	19.8	19.6	20.1	20.2	19.9	20.3	20.2	19.6	19.5	19.5	19.2	18.7	18.5	18.7	18.2	19.5	19.9	19.6	19.4	19.1	18.6	18.1	18.0	18.1	17.6	18.0	18.0	17.5	17.2	16.7
10:30	19.5	19.8	19.8	20.1	20.6	20.0	20.3	20.3	19.7	19.6	19.6	19.2	18.8	18.5	18.7	18.3	19.6	20.0	19.6	19.4	19.1	18.6	18.1	18.0	18.1	17.6	18.0	18.0	17.5	17.2	16.7
10:45	19.6	19.8	19.8	20.1	20.6	20.0	20.4	20.2	19.8	19.7	19.7	19.1	18.9	18.5	18.7	18.3	19.7	20.0	19.7	19.4	19.2	18.6	18.2	18.1	18.2	17.7	18.1	18.2	17.6	17.2	16.8
11:00	19.7	19.9	20.0	20.3	20.7	20.0	20.5	20.3	19.9	19.7	19.7	19.1	18.9	18.5	18.8	18.4	19.7	20.1	19.7	19.5	19.2	18.6	18.2	18.2	18.2	17.7	18.2	18.2	17.6	17.2	16.9
11:15	19.7	19.8	20.0	20.3	20.8	20.1	20.6	20.3	20.0	19.8	19.8	19.1	19.0	18.6	18.8	18.4	19.8	20.2	19.7	19.5	#N/A	18.6	18.3	18.2	18.3	17.9	18.2	18.3	17.8	17.3	16.9
11:30	19.7	20.1	20.0	20.5	20.8	20.2	20.6	20.3	20.0	19.8	19.9	19.1	19.0	18.6	18.8	18.5	19.9	20.2	19.7	19.7	19.0	18.7	18.3	18.3	18.4	17.9	18.3	18.3	17.8	17.4	16.9
11:45	19.8	20.1	20.1	20.5	20.9	20.2	20.7	20.4	20.1	19.9	20.0	19.1	19.0	18.6	18.9	18.5	20.0	20.3	19.8	19.7	19.7	18.7	18.4	18.3	18.4	18.0	18.4	18.3	17.9	17.5	17.0
12:00	19.7	20.1	20.1	20.6	21.0	20.3	20.7	20.4	20.2	20.0	20.0	19.1	19.1	18.7	18.9	18.7	20.1	20.4	19.9	19.8	19.9	18.8	18.5	18.4	18.5	18.0	18.5	18.3	18.0	17.5	17.0
12:15	19.8	20.3	20.3	20.7	21.1	20.3	20.8	20.6	20.3	20.0	20.1	19.1	19.2	18.7	18.9	18.7	20.1	20.5	20.0	19.9	20.0	18.9	18.6	18.5	18.6	18.1	18.5	18.4	18.0	17.6	17.0

Table 4-11: Monitored Water Temperatures At Sullivan Road Bridge (RM 87), August 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	20.0	20.3	20.3	20.8	21.2	20.4	20.9	20.6	20.4	20.2	20.2	19.1	19.3	18.7	18.9	18.8	20.2	20.5	20.0	19.9	20.1	18.9	18.6	18.5	18.6	18.2	18.6	18.4	18.2	17.5	17.0
12:45	20.0	20.4	20.5	20.9	21.2	20.5	21.0	20.6	20.5	20.2	20.3	19.1	19.3	18.8	18.9	18.8	20.3	20.6	20.0	20.0	20.2	19.0	18.7	18.6	18.7	18.3	18.7	18.5	18.2	17.5	17.1
13:00	20.1	20.6	20.4	20.9	21.3	20.5	21.1	20.7	20.6	20.3	20.3	19.2	19.3	18.8	18.9	18.8	20.4	20.7	20.1	20.0	20.3	19.1	18.8	18.7	18.8	18.4	18.8	18.6	18.3	17.5	17.2
13:15	20.1	20.6	20.6	21.0	21.4	20.6	21.2	20.7	20.7	20.4	20.4	19.3	19.3	18.8	19.0	18.7	20.5	20.8	20.1	20.0	20.3	19.2	18.9	18.8	18.8	18.5	18.8	18.7	18.4	17.6	17.2
13:30	20.1	20.6	20.7	21.1	21.4	20.7	21.2	20.7	20.7	20.5	20.4	19.3	19.4	18.9	19.0	18.8	20.6	20.9	20.3	20.1	20.4	19.2	19.0	18.8	18.9	18.6	18.9	18.7	18.4	17.7	17.2
13:45	20.1	20.8	20.7	21.0	21.4	20.7	21.3	20.8	20.8	20.5	20.5	19.3	19.4	19.0	19.0	18.8	20.8	21.0	20.3	20.2	20.5	19.3	19.0	18.9	18.9	18.6	19.0	18.8	18.5	17.7	17.2
14:00	20.4	20.8	21.0	21.2	21.5	20.9	21.4	20.8	20.9	20.6	20.5	19.3	19.4	19.1	19.0	19.0	20.8	21.1	20.4	20.3	20.6	19.3	19.1	18.9	18.9	18.7	19.1	18.9	18.6	17.7	17.2
14:15	20.2	20.8	20.9	21.4	21.5	21.0	21.4	20.7	21.0	20.6	20.6	19.4	19.4	19.2	19.0	19.0	21.0	21.2	20.5	20.4	20.7	19.3	19.2	19.0	19.0	18.8	19.2	18.9	18.6	17.7	17.2
14:30	20.4	21.1	21.0	21.2	21.6	21.1	21.6	20.8	21.0	20.7	20.6	19.5	19.4	19.2	19.0	19.0	21.1	21.2	20.6	20.4	20.8	19.3	19.2	19.1	19.0	18.8	19.2	19.0	18.7	17.7	17.2
14:45	20.7	21.1	21.3	21.3	21.6	21.2	21.6	20.9	21.0	20.8	20.6	19.6	19.4	19.2	19.0	19.0	21.2	21.4	20.7	20.4	20.8	19.3	19.3	19.1	19.0	18.9	19.2	19.0	18.7	17.7	17.3
15:00	20.5	21.2	21.2	21.5	21.6	21.3	21.7	21.0	21.1	20.8	20.6	19.6	19.4	19.1	19.1	18.9	21.3	21.5	20.7	20.5	21.0	19.4	19.4	19.2	19.1	18.9	19.3	19.0	18.7	17.8	17.3
15:15	20.4	21.1	21.3	21.7	21.7	21.4	21.7	21.0	21.1	20.9	20.7	19.7	19.5	19.3	19.1	19.0	21.4	21.5	20.8	20.5	21.0	19.3	19.4	19.3	19.0	19.0	19.3	19.1	18.7	17.8	17.4
15:30	20.5	21.1	21.5	21.5	21.7	21.5	21.8	21.1	21.1	20.9	20.7	19.7	19.5	19.4	19.1	19.1	21.4	21.6	20.9	20.5	21.1	19.4	19.5	19.3	19.0	19.0	19.4	19.1	18.7	17.8	17.4
15:45	20.5	21.2	21.5	21.7	21.7	21.6	21.9	21.1	21.2	20.9	20.7	19.7	19.5	19.3	19.2	19.2	21.5	21.6	21.0	20.5	21.2	19.4	19.5	19.3	19.0	19.1	19.4	19.1	18.7	17.8	17.4
16:00	20.5	21.1	21.5	21.8	21.7	21.7	21.9	21.1	21.2	21.0	20.8	19.8	19.5	19.4	19.3	19.2	21.6	21.8	21.0	20.6	21.2	19.4	19.6	19.4	19.0	19.1	19.5	19.1	18.7	17.9	17.3
16:15	20.6	21.1	21.6	21.8	21.7	21.8	22.0	21.2	21.2	21.0	20.8	19.8	19.6	19.5	19.4	19.3	21.7	21.7	21.1	20.6	21.3	19.4	19.7	19.6	19.1	19.1	19.5	19.2	18.8	17.9	17.4
16:30	20.6	21.2	21.7	21.8	21.7	21.8	22.0	21.1	21.2	21.1	20.8	19.9	19.6	19.6	19.4	19.3	21.8	21.8	21.1	20.6	21.3	19.3	19.7	19.6	19.1	19.2	19.5	19.1	18.8	17.8	17.4
16:45	20.7	21.2	21.7	21.7	21.7	21.9	22.1	21.2	21.2	21.1	20.8	19.9	19.7	19.6	19.4	19.4	21.8	21.8	21.1	20.7	21.3	19.4	19.7	19.6	19.1	19.2	19.5	19.2	18.7	17.9	17.4
17:00	20.7	21.2	21.6	21.7	21.7	21.9	22.1	21.2	21.3	21.1	20.8	20.0	19.7	19.6	19.5	19.5	21.9	21.8	21.1	20.7	21.3	19.3	19.8	19.6	19.1	19.2	19.6	19.2	18.7	17.9	17.4
17:15	20.9	21.1	21.7	21.7	21.8	22.0	22.1	21.2	21.3	21.2	20.8	20.0	19.7	19.6	19.5	19.5	21.9	21.9	21.2	20.7	21.3	19.3	19.8	19.7	19.2	19.2	19.6	19.2	18.7	17.9	17.4
17:30	20.7	21.3	21.8	21.6	21.8	22.0	22.2	21.2	21.3	21.2	20.8	19.9	19.7	19.6	19.5	19.7	21.9	21.9	21.1	20.7	21.3	19.4	19.9	19.7	19.1	19.3	19.5	19.2	18.7	17.9	17.4
17:45	20.8	21.2	22.0	21.8	21.8	22.0	22.1	21.2	21.4	21.2	20.8	19.9	19.7	19.6	19.5	19.7	21.9	21.7	21.1	20.7	21.4	19.4	19.9	19.7	19.0	19.2	19.5	19.2	18.7	17.9	17.4
18:00	20.7	21.3	21.7	21.7	21.8	22.0	22.1	21.2	21.4	21.3	20.8	19.9	19.6	19.6	19.4	19.8	22.0	21.2	21.1	20.7	21.4	19.4	19.9	19.7	19.0	19.2	19.5	19.2	18.7	17.9	17.4
18:15	20.6	21.3	22.0	21.8	21.8	22.0	22.2	21.2	21.4	21.3	20.7	19.9	19.6	19.6	19.5	19.8	22.0	21.3	21.0	20.6	21.4	19.4	19.9	19.8	19.0	19.2	19.5	19.1	18.7	17.9	17.4
18:30	20.7	21.2	22.0	21.8	21.8	22.0	22.1	21.2	21.4	21.3	20.7	19.8	19.7	19.5	19.4	19.9	21.9	21.3	21.1	20.6	21.4	19.4	19.9	19.8	19.0	19.2	19.5	19.1	18.6	17.9	17.4
18:45	20.8	21.0	21.9	21.7	21.8	22.0	22.0	21.2	21.4	21.4	20.7	19.8	19.7	19.5	19.4	19.9	21.9	21.3	21.0	20.7	21.3	19.4	19.9	19.7	19.0	19.3	19.5	19.0	18.6	17.9	17.4
19:00	20.6	21.2	21.9	21.8	21.7	22.0	22.0	21.2	21.4	21.4	20.7	19.7	19.7	19.5	19.4	20.0	21.9	21.3	21.1	20.5	21.2	19.3	19.9	19.7	18.9	19.2	19.4	19.0	18.5	17.9	17.4
19:15	20.8	21.2	22.1	21.8	21.7	21.9	22.0	21.2	21.4	21.4	20.7	19.6	19.6	19.4	19.3	20.0	21.9	21.3	21.0	20.6	21.2	19.3	19.9	19.7	18.9	19.2	19.4	19.0	18.5	17.9	17.4
19:30	20.7	21.3	21.7	21.5	21.7	21.9	22.0	21.1	21.5	21.4	20.7	19.7	19.6	19.4	19.3	20.0	21.9	21.2	21.0	20.6	21.1	19.3	19.8	19.7	18.9	19.2	19.5	19.0	18.5	18.0	17.4
19:45	20.7	21.3	22.1	21.6	21.7	21.8	21.9	21.1	21.4	21.4	20.6	19.6	19.6	19.4	19.2	20.0	21.8	21.2	20.9	20.5	21.1	19.2	19.8	19.7	18.8	19.2	19.5	19.0	18.5	17.9	17.5
20:00	20.5	21.1	22.0	21.7	21.7	21.8	21.9	21.1	21.4	21.4	20.6	19.6	19.6	19.4	19.2	20.0	21.8	21.2	20.8	20.5	21.1	19.2	19.8	19.7	18.9	19.2	19.4	18.9	18.5	18.0	17.4
20:15	20.6	21.1	22.0	21.7	21.6	21.8	21.8	21.0	21.4	21.4	20.5	19.6	19.6	19.4	19.2	20.0	21.8	21.2	20.8	20.5	21.0	19.2	19.7	19.7	18.8	19.1	19.4	18.9	18.4	18.0	17.4
20:30	20.7	21.1	21.8	21.4	21.6	21.8	21.8	20.9	21.5	21.3	20.5	19.5	19.6	19.4	19.1	20.0	21.7	21.1	20.7	20.4	21.0	19.2	19.7	19.7	18.8	19.1	19.4	18.9	18.4	18.0	17.4
20:45	20.6	21.1	22.0	21.6	21.6	21.7	21.8	21.0	21.4	21.3	20.5	19.5	19.5	19.4	19.1	19.9	21.7	21.1	20.7	20.4	21.0	19.2	19.7	19.6	18.7	19.1	19.4	18.8	18.4	18.0	17.4
21:00	20.6	21.1	21.7	21.7	21.6	21.7	21.7	20.8	21.4	21.3	20.5	19.5	19.5	19.4	19.0	19.9	21.7	21.1	20.7	20.4	20.9	19.1	19.7	19.6	18.7	19.1	19.3	18.8	18.4	18.0	17.4
21:15	20.6	21.1	21.8	21.5	21.5	21.7	21.7	20.8	21.4	21.3	20.5	19.4	19.5	19.4	19.0	19.9	21.7	21.1	20.6	20.4	20.9	19.1	19.6	19.6	18.7	19.1	19.4	18.8	18.3	17.9	17.4
21:30	20.6	20.7	21.9	21.3	21.5	21.7	21.7	20.8	21.4	21.2	20.4	19.4	19.5	19.4	18.9	19.9	21.6	21.1	20.6	20.4	20.8	19.1	19.5	19.6	18.7	19.1	19.3	18.7	18.3	17.9	17.3
21:45	20.4	20.9	21.8	21.5	21.5	21.6	21.6	20.7	21.3	21.2	20.4	19.4	19.4	19.3	18.9	19.8	21.5	21.1	20.5	20.4	20.8	19.0	19.5	19.6	18.7	19.0	19.3	18.7	18.3	17.9	17.4
22:00	20.6	20.9	21.7	21.5	21.4	21.6	21.6	20.7	21.3	21.2	20.4	19.4	19.4	19.3	18.8	19.8	21.5	21.0	20.5	20.3	20.7	19.0	19.6	19.5	18.6	19.0	19.3	18.7	18.2	17.8	17.3
22:15	20.5	20.7	21.8	21.1	21.4	21.6	21.5	20.7	21.3	21.1	20.3	19.3	19.4	19.3	18.8	19.7	21.5	21.0	20.4	20.3	20.7	18.9	19.5	19.5	18.6	19.0	19.2	18.7	18.2	17.8	17.3
22:30	20.4	20.7	21.7	21.4	21.4	21.5	21.5	20.6	21.2	21.1	20.3	19.3	19.3	19.3	18.7	19.7	21.4	21.0	20.4	20.2	20.7	18.9	19.4	19.4	18.5	19.0	19.2	18.7	18.2	17.8	17.3
22:45	20.4	20.8	21.3	21.2	21.3	21.4	21.5	20.6	21.2	21.0	20.2	19.3	19.3	19.3	18.7	19.7	21.4	20.9	20.4	20.1	20.6	18.9	19.4	19.5	18.5	18.9	19.2	18.6	18.2	17.7	17.3
23:00	20.3	20.3	21.6	21.1	21.3	21.4	21.4	20.6	21.1	21.0	20.2	19.3	19.3	19.3	18.6	19.7	21.3	21.0	20.3	20.1	20.5	18.8	19.4	19.4	18.4	18.9	19.1	18.6	18.2	17.7	17.3
23:15	20.4	20.5	21.7	21.2	21.3	21.3	21.4	20.5	21.1	21.0	20.2	19.3	19.2	19.3	18.6	19.7	21.3	20.9	20.3	20.1	20.5	18.7	19.4	19.4	18.4	18.9	19.1	18.5	18.2	17.7	17.2
23:30	20.3	20.5	21.4	21.2	21.2	21.3	21.3	20.5	21.0	20.9	20.2	19.3	19.2	19.3	18.6	19.6	21.3	20.9	20.3	20.0	20.4	18.7	19.3	19.4	18.4	18.9	19.1	18.5	18.2	17.7	17.2
23:45	20.4	20.5	21.5	21.2	21.2	21.3	21.2	20.4	20.9	20.8	20.1	19.2	19.2	19.2	18.6	19.6	21.2	20.8	20.2	20.0	20.4	18.7	19.2	19.3	18.3	18.9	19.1	18.5	18.1	17.7	17.2

Table 4-12: Monitored Water Temperatures At Sullivan Road Bridge (RM 87), September 2014

	Water Temperature (°C)																													
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**
0:00	17.2	17.3	19.0	17.6	18.3	18.3	18.4	18.4	17.8	17.7	16.2	16.3	16.4	16.4	16.5	16.7	16.6	17.2	16.6	17.0	17.2	17.3	17.5	17.7	17.5	17.3	16.6	16.3	16.4	15.8
0:15	17.1	17.3	18.9	17.6	18.3	18.3	18.4	18.4	17.8	17.6	16.1	16.3	16.3	16.4	16.5	16.7	16.6	17.1	16.6	16.9	17.2	17.3	17.5	17.6	17.4	17.3	16.6	16.4	16.4	15.9
0:30	17.1	17.3	18.9	17.6	18.3	18.3	18.3	18.3	17.8	17.6	16.0	16.2	16.3	16.3	16.4	16.7	16.6	17.1	16.6	16.9	17.2	17.3	17.4	17.7	17.4	17.3	16.5	16.3	16.3	15.8
0:45	17.0	17.3	18.9	17.5	18.2	18.2	18.3	18.2	17.7	17.6	16.0	16.2	16.3	16.3	16.4	16.6	16.5	17.0	16.6	16.9	17.1	17.2	17.4	17.6	17.3	17.3	16.6	16.3	16.2	15.8
1:00	17.0	17.2	18.8	17.5	18.2	18.2	18.2	18.2	17.7	17.6	15.9	16.2	16.2	16.2	16.3	16.6	16.5	17.0	16.6	16.8	17.1	17.2	17.4	17.6	17.3	17.3	16.5	16.3	16.3	15.8
1:15	17.0	17.2	18.8	17.4	18.2	18.1	18.2	18.2	17.7	17.5	15.9	16.1	16.2	16.2	16.3	16.6	16.5	17.0	16.5	16.8	17.1	17.2	17.3	17.6	17.3	17.2	16.5	16.2	16.3	15.8
1:30	16.9	17.2	18.7	17.4	18.1	18.1	18.1	18.1	17.7	17.5	15.9	16.1	16.2	16.2	16.2	16.5	16.5	17.0	16.5	16.8	17.0	17.1	17.3	17.5	17.2	17.2	16.5	16.2	16.3	15.7
1:45	16.9	17.2	18.7	17.4	18.1	18.1	18.1	18.1	17.6	17.5	15.8	16.1	16.1	16.1	16.2	16.5	16.4	16.9	16.5	16.7	17.0	17.1	17.3	17.5	17.1	17.2	16.5	16.2	16.3	15.7
2:00	16.8	17.1	18.7	17.4	18.0	18.0	18.1	18.1	17.6	17.4	15.8	16.0	16.1	16.1	16.2	16.5	16.4	16.9	16.5	16.7	16.9	17.1	17.3	17.5	17.2	17.2	16.3	16.0	16.3	15.7
2:15	16.8	17.1	18.6	17.3	17.9	18.0	18.0	18.0	17.6	17.3	15.8	16.0	16.0	16.1	16.1	16.4	16.3	16.8	16.5	16.7	16.9	17.0	17.2	17.4	17.1	17.2	16.3	16.1	16.2	15.7
2:30	16.7	17.0	18.6	17.3	17.9	17.9	17.9	18.0	17.5	17.4	15.8	15.9	16.0	16.0	16.1	16.4	16.3	16.8	16.4	16.7	16.9	17.0	17.2	17.4	17.0	17.2	16.3	16.1	16.1	15.7
2:45	16.7	17.0	18.5	17.3	17.9	17.8	17.9	17.9	17.5	17.3	15.7	15.9	16.0	15.9	16.0	16.3	16.3	16.8	16.4	16.6	16.8	17.0	17.2	17.4	17.0	17.1	16.2	15.9	16.2	15.7
3:00	16.6	17.0	18.5	17.3	17.8	17.8	17.8	17.8	17.5	17.3	15.7	15.9	15.9	15.9	16.0	16.3	16.2	16.7	16.4	16.6	16.8	16.9	17.2	17.4	16.9	17.1	16.2	16.0	16.1	15.6
3:15	16.6	16.9	18.4	17.2	17.8	17.8	17.8	17.8	17.4	17.3	15.7	15.8	15.9	15.8	16.0	16.2	16.2	16.7	16.4	16.5	16.8	16.9	17.2	17.4	17.0	17.1	16.2	15.8	16.1	15.6
3:30	16.5	16.9	18.4	17.2	17.7	17.7	17.7	17.7	17.4	17.2	15.7	15.8	15.8	15.8	16.0	16.2	16.2	16.7	16.4	16.5	16.7	16.9	17.2	17.4	16.9	17.0	16.2	15.9	16.1	15.6
3:45	16.5	16.8	18.4	17.2	17.7	17.7	17.7	17.7	17.3	17.2	15.6	15.7	15.8	15.8	15.9	16.2	16.2	16.6	16.3	16.4	16.7	16.8	17.2	17.4	16.9	17.0	16.2	15.9	16.1	15.7
4:00	16.4	16.8	18.3	17.2	17.6	17.6	17.7	17.7	17.3	17.1	15.5	15.7	15.8	15.8	15.8	16.2	16.1	16.6	16.3	16.4	16.7	16.8	17.1	17.4	16.9	17.0	16.1	15.8	16.0	15.5
4:15	16.4	16.8	18.3	17.1	17.6	17.6	17.6	17.6	17.3	17.1	15.5	15.7	15.7	15.7	15.8	16.1	16.1	16.5	16.3	16.3	16.6	16.7	17.1	17.3	16.8	16.9	16.2	15.9	15.9	15.6
4:30	16.4	16.7	18.2	17.1	17.5	17.5	17.5	17.6	17.3	17.1	15.5	15.7	15.7	15.7	15.8	16.1	16.1	16.5	16.3	16.3	16.6	16.7	17.1	17.3	16.8	17.0	16.0	15.8	15.9	15.5
4:45	16.4	16.7	18.2	17.1	17.5	17.5	17.5	17.5	17.2	17.0	15.4	15.6	15.7	15.6	15.7	16.0	16.1	16.5	16.2	16.3	16.5	16.7	17.1	17.2	16.7	16.9	16.1	15.8	15.9	15.5
5:00	16.3	16.7	18.2	17.0	17.5	17.4	17.4	17.5	17.2	17.0	15.4	15.6	15.6	15.6	15.7	16.0	16.0	16.4	16.2	16.3	16.5	16.7	17.0	17.3	16.7	16.9	16.0	15.7	15.9	15.4
5:15	16.3	16.6	18.1	17.0	17.4	17.4	17.4	17.5	17.2	17.0	15.4	15.5	15.6	15.5	15.6	16.0	16.0	16.4	16.2	16.2	16.4	16.6	17.0	17.2	16.7	16.8	16.1	15.7	16.0	15.4
5:30	16.2	16.6	18.1	17.0	17.3	17.3	17.4	17.4	17.2	17.0	15.4	15.5	15.6	15.5	15.6	15.9	16.0	16.4	16.1	16.2	16.4	16.6	16.9	17.2	16.6	16.8	15.9	15.7	15.8	15.4
5:45	16.2	16.6	18.0	16.9	17.3	17.3	17.3	17.4	17.1	16.9	15.4	15.4	15.5	15.5	15.6	15.9	15.9	16.4	16.1	16.2	16.4	16.5	16.9	17.2	16.6	16.7	15.9	15.7	15.9	15.3
6:00	16.2	16.5	18.0	16.9	17.2	17.2	17.2	17.3	17.1	16.9	15.3	15.4	15.5	15.4	15.5	15.9	15.9	16.3	16.1	16.2	16.3	16.5	16.9	17.2	16.6	16.7	15.9	15.7	15.8	15.3
6:15	16.2	16.5	17.9	16.9	17.2	17.2	17.2	17.3	17.1	16.8	15.3	15.3	15.4	15.4	15.5	15.8	15.8	16.3	16.1	16.1	16.3	16.5	16.9	17.1	16.6	16.7	15.9	15.7	15.7	15.3
6:30	16.2	16.5	17.9	16.9	17.2	17.2	17.2	17.2	17.0	16.8	15.2	15.3	15.4	15.3	15.4	15.8	15.8	16.3	16.1	16.1	16.3	16.4	16.8	17.1	16.5	16.7	15.9	15.6	15.7	15.3
6:45	16.2	16.5	17.8	16.9	17.1	17.2	17.1	17.2	17.0	16.7	15.2	15.2	15.3	15.3	15.4	15.7	15.8	16.2	16.0	16.1	16.2	16.4	16.8	17.1	16.5	16.6	15.8	15.7	15.7	15.3
7:00	16.1	16.4	17.8	16.8	17.1	17.1	17.1	17.1	17.0	16.7	15.1	15.2	15.3	15.2	15.4	15.7	15.8	16.2	16.0	16.0	16.2	16.4	16.8	17.1	16.5	16.6	15.8	15.7	15.7	15.3
7:15	16.1	16.4	17.8	16.8	17.1	17.1	17.0	17.1	16.9	16.7	15.1	15.2	15.3	15.2	15.3	15.7	15.7	16.2	16.0	16.0	16.2	16.3	16.8	17.0	16.5	16.6	15.8	15.6	15.7	15.2
7:30	16.1	16.4	17.7	16.8	17.0	17.0	17.0	17.1	16.9	16.7	15.1	15.2	15.3	15.2	15.3	15.7	15.7	16.2	16.0	16.0	16.1	16.3	16.7	17.0	16.4	16.6	15.8	15.5	15.7	15.2
7:45	16.1	16.4	17.7	16.8	17.0	17.0	17.0	17.0	16.9	16.7	15.1	15.2	15.2	15.2	15.3	15.6	15.7	16.2	16.0	15.9	16.1	16.3	16.7	17.0	16.4	16.6	15.7	15.5	15.6	15.2
8:00	16.1	16.4	17.7	16.8	17.0	17.0	16.9	17.0	16.9	16.7	15.0	15.1	15.2	15.2	15.2	15.6	15.7	16.2	15.9	15.9	16.1	16.3	16.7	17.1	16.4	16.5	15.7	15.5	15.7	15.2
8:15	16.1	16.4	17.6	16.8	17.0	17.0	16.9	17.0	16.9	16.6	15.0	15.1	15.2	15.1	15.2	15.6	15.7	16.2	15.9	15.9	16.1	16.2	16.7	17.1	16.4	16.5	15.7	15.6	15.7	15.2
8:30	16.1	16.4	17.6	16.8	17.0	17.0	16.9	17.0	17.0	16.6	15.0	15.1	15.2	15.1	15.2	15.6	15.7	16.2	15.9	15.9	16.1	16.2	16.7	17.0	16.5	16.5	15.7	15.6	15.7	15.1
8:45	16.1	16.4	17.6	16.8	17.0	17.0	16.9	17.0	16.9	16.5	15.0	15.1	15.2	15.1	15.2	15.6	15.7	16.2	15.9	15.9	16.1	16.2	16.7	17.1	16.4	16.5	15.7	15.5	15.6	15.0
9:00	16.2	16.4	17.5	16.8	17.0	17.0	16.9	17.0	16.9	16.5	14.9	15.1	15.2	15.1	15.2	15.6	15.7	16.2	15.9	15.9	16.0	16.2	16.7	17.1	16.5	16.5	15.7	15.5	15.7	15.1
9:15	16.2	16.4	17.5	16.8	17.0	17.0	16.9	17.0	16.9	16.5	15.0	15.1	15.2	15.2	15.2	15.6	15.7	16.2	15.9	15.9	16.1	16.2	16.7	17.1	16.5	16.5	15.7	15.5	15.7	15.1
9:30	16.2	16.4	17.5	16.9	17.0	17.1	16.9	17.1	17.0	16.4	15.0	15.1	15.2	15.2	15.3	15.6	15.7	16.2	15.9	15.9	16.1	16.2	16.8	17.1	16.5	16.5	15.7	15.5	15.7	15.1
9:45	16.2	16.4	17.4	16.9	17.1	17.1	17.0	17.1	17.0	16.5	15.0	15.1	15.2	15.2	15.3	15.6	15.7	16.2	16.0	16.0	16.1	16.2	16.8	17.2	16.5	16.5	15.7	15.5	15.7	15.1
10:00	16.2	16.4	17.4	17.0	17.1	17.2	17.0	17.1	17.1	16.4	15.0	15.1	15.2	15.2	15.3	15.6	15.8	16.2	16.0	16.0	16.1	16.3	16.8	17.2	16.5	16.5	15.8	15.5	15.7	15.1
10:15	16.3	16.4	17.4	17.1	17.2	17.2	17.1	17.2	17.1	16.4	15.0	15.2	15.3	15.2	15.4	15.6	15.8	16.2	16.0	16.0	16.1	16.3	16.8	17.3	16.6	16.6	15.8	15.6	15.7	15.1
10:30	16.3	16.5	17.4	17.1	17.2	17.2	17.1	17.2	17.2	16.5	15.0	15.2	15.3	15.3	15.4	15.7	15.9	16.2	16.1	16.1	16.2	16.3	16.8	17.3	16.6	16.6	15.9	15.6	15.8	15.1
10:45	16.4	16.6	17.4	17.2	17.3	17.3	17.2	17.2	17.3	16.5	15.1	15.2	15.3	15.3	15.5	15.7	15.9	16.2	16.1	16.1	16.2	16.4	16.8	17.4	16.7	16.7	15.9	15.7	15.8	15.1
11:00	16.5	16.7	17.3	17.3	17.4	17.4	17.3	17.3	17.4	16.5	15.2	15.3	15.4	15.4	15.6	15.8	15.9	16.3	16.2	16.1	16.3	16.4	16.8	17.5	16.7	16.7	16.0	15.7	15.7	15.1
11:15	16.5	16.8	17.3	17.3	17.5	17.4	17.4	17.4	17.5	16.5	15.2	15.3	15.5	15.5	15.6	15.8	16.0	16.3	16.2	16.2	16.3	16.4	16.8	17.5	16.8	16.8	16.0	15.7	15.7	15.2
11:30	16.6	16.9	17.3	17.4	17.6	17.5	17.5	17.4	17.1	16.6	15.3	15.4	15.5	15.6	15.7	15.8	16.1	16.3	16.3	16.3	16.3	16.5	16.8	17.6	16.9	16.9	16.1	15.7	15.8	15.2
11:45	16.7	16.9	17.3	17.5	17.7	17.6	17.6	17.5	17.2	16.6	15.3	15.5	15.6	15.7	15.8	15.9	16.2	16.4	16.4	16.4	16.4	16.6	16.9	17.7	16.9	16.9	16.2	15.9	15.8	15.3
12:00	16.7	17.0	17.3	17.6	17.7	17.7	17.6	17.6	17.3	16.7	15.5	15.6	15.7	15.7	15.9	16.0	16.3	16.5	16.5	16.5	16.5	16.7	17.0	17.7	17.0	16.9	16.2	15.9	15.8	15.3
12:15	16.8	17.1	17.3	17.7	17.8	17.8	17.7	17.7	17.4	16.7	15.6	15.7	15.7	15.8	16.0	16.0	16.3	16.5	16.6	16.6	16.6	16.7	17.0	17.7	17.1	17.0	16.3	16.1	15.8	15.5

Table 4-12: Monitored Water Temperatures At Sullivan Road Bridge (RM 87), September 2014

	Water Temperature (°C)																													
Time (PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	16.9	17.1	17.3	17.8	17.9	17.9	17.9	17.8	17.5	16.7	15.7	15.8	15.8	15.9	16.1	16.1	16.4	16.6	16.7	16.7	16.7	16.8	17.1	17.7	17.2	17.1	16.5	16.0	15.8	15.4
12:45	17.0	17.2	17.3	17.9	18.0	18.0	18.0	17.9	17.6	16.8	15.7	15.9	15.9	16.0	16.2	16.1	16.5	16.7	16.7	16.8	16.8	16.9	17.1	17.8	17.3	17.1	16.6	16.2	15.8	15.5
13:00	17.1	17.4	17.3	18.0	18.1	18.1	18.1	17.9	17.7	16.9	15.8	16.0	15.9	16.1	16.3	16.2	16.6	16.7	16.8	16.8	16.9	17.0	17.2	17.9	17.3	17.2	16.6	16.3	15.8	15.6
13:15	17.1	17.6	17.4	18.1	18.2	18.2	18.2	18.0	17.8	17.0	16.0	16.1	16.0	16.2	16.3	16.2	16.6	16.8	16.9	16.9	16.9	17.1	17.3	17.9	17.3	17.3	16.7	16.2	15.9	15.6
13:30	17.2	18.0	17.4	18.2	18.3	18.2	18.3	18.0	17.9	17.0	16.1	16.2	16.1	16.3	16.5	16.3	16.7	16.9	17.0	17.0	17.0	17.2	17.4	18.0	17.5	17.3	16.8	16.3	15.9	15.7
13:45	17.2	18.3	17.4	18.3	18.4	18.4	18.4	18.1	18.0	17.1	16.1	16.2	16.2	16.4	16.6	16.3	16.8	17.0	17.1	17.1	17.1	17.2	17.4	18.0	17.5	17.4	16.9	16.4	15.9	15.7
14:00	17.2	18.7	17.5	18.4	18.5	18.5	18.5	18.2	18.1	17.2	16.2	16.3	16.2	16.5	16.6	16.4	16.9	17.0	17.1	17.2	17.2	17.3	17.5	18.1	17.6	17.5	16.9	16.4	15.9	15.7
14:15	17.4	18.9	17.5	18.5	18.6	18.5	18.6	18.2	18.1	17.2	16.3	16.4	16.3	16.5	16.7	16.4	17.0	17.1	17.2	17.3	17.3	17.4	17.6	18.1	17.6	17.5	17.1	16.5	15.9	15.8
14:30	17.4	19.2	17.5	18.6	18.7	18.7	18.7	18.2	18.2	17.3	16.4	16.5	16.4	16.6	16.8	16.5	17.1	17.1	17.3	17.4	17.3	17.5	17.7	18.2	17.7	17.5	17.0	16.6	15.9	15.9
14:45	17.5	19.3	17.6	18.7	18.7	18.7	18.8	18.2	18.3	17.3	16.5	16.6	16.5	16.7	16.8	16.5	17.2	17.1	17.3	17.5	17.4	17.5	17.7	18.1	17.8	17.5	17.1	16.7	16.0	15.8
15:00	17.5	19.4	17.6	18.8	18.8	18.8	18.9	18.2	18.4	17.4	16.5	16.7	16.5	16.7	17.0	16.6	17.2	17.1	17.4	17.5	17.5	17.6	17.8	18.1	17.8	17.6	17.2	16.7	16.0	15.9
15:15	17.6	19.5	17.7	18.8	18.9	18.9	18.9	18.3	18.4	17.5	16.6	16.7	16.6	16.8	17.1	16.7	17.3	17.2	17.5	17.6	17.6	17.7	17.9	18.2	17.9	17.7	17.1	16.7	16.0	15.9
15:30	17.7	19.6	17.7	18.9	18.9	19.0	19.0	18.3	18.4	17.5	16.6	16.7	16.7	16.9	17.1	16.7	17.3	17.2	17.5	17.7	17.7	17.7	17.9	18.1	17.9	17.8	17.2	17.0	16.0	15.8
15:45	17.7	19.7	17.7	19.0	19.0	19.1	19.1	18.4	18.5	17.6	16.7	16.8	16.7	16.9	17.2	16.8	17.4	17.2	17.5	17.7	17.7	17.8	18.0	18.1	17.9	17.6	17.2	16.8	16.1	15.9
16:00	17.7	19.7	17.8	19.1	19.1	19.1	19.2	18.4	18.6	17.5	16.7	16.9	16.8	17.0	17.2	16.8	17.4	17.2	17.5	17.8	17.8	17.8	18.0	18.1	18.0	17.2	17.2	16.8	16.0	15.9
16:15	17.7	19.7	17.9	19.1	19.1	19.1	19.2	18.4	18.6	17.5	16.8	16.9	16.8	17.1	17.3	16.8	17.5	17.2	17.5	17.8	17.8	17.8	18.0	18.0	17.9	17.3	17.3	16.9	16.1	15.8
16:30	17.7	19.7	17.9	19.2	19.2	19.2	19.3	18.5	18.7	17.5	16.9	16.9	16.9	17.1	17.3	16.9	17.5	17.2	17.5	17.9	17.8	17.9	18.0	18.2	17.9	17.3	17.3	17.0	16.1	16.0
16:45	17.7	19.8	18.0	19.2	19.2	19.2	19.2	18.5	18.7	17.5	16.9	17.0	16.9	17.2	17.3	16.9	17.6	17.2	17.5	17.9	17.9	17.9	18.1	18.2	18.0	17.2	17.3	16.9	16.1	15.9
17:00	17.8	19.7	18.0	19.2	19.2	19.3	19.3	18.5	18.7	17.5	16.9	17.0	16.9	17.2	17.3	16.9	17.6	17.2	17.5	17.9	17.9	17.9	18.0	18.2	18.0	17.2	17.3	17.0	16.1	15.8
17:15	17.8	19.7	18.0	19.2	19.2	19.3	19.3	18.6	18.7	17.4	16.9	17.1	17.0	17.2	17.4	16.9	17.6	17.1	17.6	17.9	17.9	17.9	18.0	18.1	17.9	17.2	17.3	16.9	16.2	15.8
17:30	17.7	19.7	18.1	19.2	19.2	19.3	19.3	18.5	18.7	17.5	16.9	17.0	17.0	17.2	17.4	16.9	17.7	17.2	17.5	17.9	18.0	17.9	18.1	18.1	17.9	17.2	17.2	17.0	16.2	15.8
17:45	17.7	19.6	18.1	19.2	19.2	19.3	19.3	18.5	18.7	17.4	17.0	17.1	17.0	17.2	17.4	16.9	17.7	17.2	17.5	17.9	18.0	18.0	18.0	18.1	18.0	17.2	17.2	17.0	16.2	15.8
18:00	17.7	19.6	18.1	19.2	19.2	19.3	19.3	18.5	18.7	17.4	17.0	17.1	17.0	17.2	17.4	16.9	17.7	17.2	17.5	17.9	18.0	18.0	18.0	18.0	17.9	17.3	17.2	17.0	16.2	15.8
18:15	17.7	19.6	18.1	19.2	19.2	19.3	19.3	18.5	18.7	17.3	16.9	17.1	17.0	17.2	17.4	17.0	17.7	17.1	17.5	17.9	18.0	17.9	18.0	18.0	17.8	17.2	17.2	17.0	16.2	15.8
18:30	17.7	19.6	18.1	19.2	19.2	19.3	19.3	18.4	18.6	17.3	16.9	17.1	17.0	17.2	17.4	16.9	17.7	17.1	17.5	17.9	18.0	17.9	18.0	18.0	17.9	17.2	17.1	16.9	16.2	15.8
18:45	17.6	19.5	18.1	19.2	19.1	19.2	19.2	18.4	18.6	17.2	17.0	17.1	17.0	17.2	17.4	16.9	17.6	17.1	17.5	17.9	18.0	17.9	18.0	18.0	17.8	17.2	17.1	16.9	16.2	15.8
19:00	17.6	19.5	18.1	19.2	19.1	19.3	19.2	18.4	18.6	17.3	17.0	17.1	17.0	17.2	17.4	16.9	17.6	17.1	17.6	17.9	18.0	17.9	18.0	18.0	17.8	17.1	17.0	16.9	16.3	15.8
19:15	17.7	19.5	18.1	19.1	19.1	19.2	19.2	18.4	18.5	17.3	16.9	17.0	17.0	17.2	17.3	16.9	17.6	17.1	17.6	17.9	18.0	17.9	17.9	18.0	17.8	17.1	17.0	16.8	16.2	15.8
19:30	17.6	19.5	18.1	19.1	19.1	19.2	19.2	18.3	18.5	17.3	16.9	17.0	17.0	17.2	17.3	16.9	17.6	17.1	17.5	17.8	17.9	17.9	17.9	17.9	17.7	17.1	16.9	16.8	16.1	15.7
19:45	17.7	19.4	18.1	19.1	19.0	19.2	19.2	18.3	18.4	17.2	16.9	17.0	16.9	17.1	17.3	16.9	17.6	17.0	17.5	17.8	17.9	17.8	17.9	17.9	17.7	17.0	16.9	16.9	16.1	15.7
20:00	17.6	19.4	18.0	19.0	19.0	19.2	19.1	18.3	18.4	17.2	16.8	17.0	16.9	17.1	17.3	16.9	17.6	17.0	17.5	17.8	17.8	17.8	17.9	17.9	17.7	17.1	16.8	16.8	16.1	15.7
20:15	17.6	19.4	18.0	19.0	19.0	19.1	19.1	18.3	18.3	17.1	16.8	16.9	16.9	17.1	17.2	16.9	17.5	17.0	17.4	17.7	17.8	17.8	17.9	17.8	17.7	17.1	16.8	16.9	16.1	15.7
20:30	17.6	19.3	18.0	19.0	18.9	19.1	19.1	18.2	18.3	17.0	16.8	16.9	16.9	17.0	17.2	16.9	17.5	16.9	17.4	17.7	17.8	17.8	17.9	17.8	17.7	17.1	16.8	16.8	16.1	15.7
20:45	17.6	19.3	18.0	19.0	18.9	19.1	19.0	18.2	18.3	17.0	16.7	16.9	16.8	17.0	17.2	16.9	17.5	16.9	17.4	17.7	17.8	17.8	17.9	17.8	17.6	17.0	16.7	16.7	16.1	15.6
21:00	17.6	19.3	18.0	18.9	18.8	19.0	19.0	18.2	18.2	16.9	16.7	16.8	16.8	17.0	17.2	16.8	17.5	16.9	17.4	17.7	17.7	17.8	17.8	17.8	17.6	17.0	16.7	16.7	16.1	15.6
21:15	17.5	19.3	18.0	18.9	18.8	18.9	19.0	18.2	18.2	16.8	16.7	16.8	16.8	17.0	17.2	16.8	17.5	16.8	17.3	17.7	17.8	17.7	17.8	17.7	17.6	16.9	16.7	16.7	16.0	15.7
21:30	17.5	19.2	17.9	18.8	18.7	18.9	18.9	18.1	18.1	16.8	16.7	16.8	16.8	16.9	17.1	16.8	17.4	16.8	17.3	17.6	17.7	17.7	17.8	17.7	17.6	17.0	16.7	16.7	16.0	15.5
21:45	17.5	19.2	17.9	18.7	18.7	18.8	18.8	18.1	18.1	16.7	16.7	16.8	16.7	16.9	17.1	16.8	17.3	16.8	17.2	17.6	17.7	17.7	17.8	17.7	17.5	16.9	16.7	16.7	16.1	15.6
22:00	17.5	19.2	17.8	18.7	18.7	18.8	18.8	18.1	18.0	16.6	16.6	16.7	16.7	16.8	17.1	16.8	17.4	16.8	17.2	17.6	17.6	17.6	17.8	17.6	17.5	16.9	16.6	16.7	16.1	15.5
22:15	17.4	19.2	17.8	18.7	18.7	18.8	18.7	18.1	17.9	16.6	16.6	16.7	16.7	16.8	17.0	16.8	17.4	16.8	17.2	17.5	17.6	17.7	17.8	17.6	17.5	16.9	16.5	16.6	16.0	15.5
22:30	17.4	19.2	17.8	18.6	18.7	18.7	18.7	18.0	17.9	16.5	16.6	16.6	16.7	16.7	16.9	16.8	17.3	16.7	17.2	17.5	17.5	17.6	17.7	17.6	17.5	16.8	16.5	16.6	16.0	15.5
22:45	17.4	19.1	17.8	18.6	18.6	18.7	18.7	18.0	17.9	16.4	16.5	16.6	16.6	16.7	16.9	16.7	17.3	16.7	17.1	17.4	17.5	17.5	17.7	17.6	17.5	16.8	16.5	16.5	15.9	15.4
23:00	17.4	19.1	17.7	18.5	18.6	18.6	18.6	18.0	17.9	16.4	16.5	16.6	16.6	16.7	16.9	16.7	17.2	16.7	17.1	17.4	17.5	17.6	17.8	17.6	17.5	16.8	16.5	16.6	15.9	15.4
23:15	17.4	19.1	17.7	18.5	18.5	18.6	18.6	17.9	17.8	16.3	16.5	16.5	16.5	16.7	16.8	16.7	17.3	16.7	17.1	17.4	17.5	17.5	17.7	17.5	17.5	16.7	16.4	16.5	15.9	15.3
23:30	17.3	19.0	17.7	18.5	18.5	18.5	18.5	17.9	17.7	16.2	16.4	16.5	16.5	16.6	16.8	16.7	17.2	16.7	17.0	17.3	17.4	17.5	17.7	17.5	17.4	16.6	16.4	16.4	15.9	15.3
23:45	17.3	19.0	17.6	18.4	18.4	18.5	18.5	17.9	17.7	16.2	16.4	16.4	16.4	16.6	16.8	16.7	17.2	16.7	17.0	17.3	17.4	17.4	17.7	17.4	17.4	16.7	16.3	16.4	15.9	15.2

Table 4-13: Monitored Water Temperatures Below Trent Bridge (RM 85.4), July 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	16.7	17.3	17.8	17.9	18.7	18.7	18.8	19.1	19.1	19.0	19.7	19.7	19.9	20.3	19.5	20.3	20.7	19.8	19.2	19.0	18.2	17.1	15.8	16.0	15.4	16.8	17.3	16.7	16.2	15.7	15.8
0:15	16.7	17.3	17.8	17.9	18.6	18.7	18.8	19.0	19.0	19.0	19.6	19.6	19.8	20.2	19.4	20.3	20.6	19.8	19.2	19.0	18.2	17.0	15.8	16.0	15.4	16.8	17.3	16.7	16.2	15.6	15.8
0:30	16.7	17.2	17.7	17.9	18.6	18.6	18.7	19.0	19.0	18.9	19.5	19.6	19.7	20.2	19.4	20.2	20.6	19.7	19.2	18.9	18.1	17.0	15.8	15.9	15.4	16.7	17.2	16.7	16.1	15.6	15.7
0:45	16.6	17.2	17.7	17.8	18.6	18.6	18.7	18.9	18.9	18.9	19.5	19.5	19.7	20.1	19.4	20.2	20.5	19.7	19.2	18.8	18.1	17.0	15.7	15.9	15.4	16.7	17.2	16.6	16.1	15.6	15.7
1:00	16.6	17.1	17.7	17.8	18.6	18.6	18.7	18.8	18.9	18.8	19.4	19.5	19.6	20.0	19.3	20.2	20.5	19.7	19.1	18.8	18.0	17.0	15.7	15.8	15.4	16.7	17.2	16.6	16.1	15.6	15.7
1:15	16.5	17.1	17.7	17.7	18.5	18.5	18.6	18.8	18.8	18.8	19.3	19.4	19.6	20.0	19.3	20.1	20.4	19.6	19.1	18.7	17.9	17.0	15.7	15.8	15.4	16.6	17.1	16.6	16.1	15.5	15.6
1:30	16.5	17.1	17.6	17.7	18.5	18.5	18.6	18.7	18.7	18.7	19.3	19.3	19.5	19.9	19.3	20.0	20.4	19.6	19.1	18.7	17.9	16.9	15.7	15.7	15.4	16.6	17.1	16.5	16.0	15.5	15.6
1:45	16.5	17.0	17.6	17.7	18.5	18.4	18.5	18.7	18.7	18.7	19.2	19.3	19.4	19.9	19.2	20.0	20.3	19.6	19.0	18.6	17.8	16.9	15.7	15.7	15.4	16.5	17.0	16.5	16.0	15.5	15.5
2:00	16.4	17.0	17.6	17.7	18.5	18.4	18.5	18.6	18.6	18.6	19.2	19.2	19.4	19.8	19.2	19.9	20.2	19.5	19.0	18.5	17.8	16.8	15.7	15.6	15.4	16.5	16.9	16.4	16.0	15.5	15.5
2:15	16.4	16.9	17.5	17.7	18.4	18.4	18.5	18.6	18.6	18.6	19.1	19.2	19.4	19.8	19.1	19.9	20.2	19.5	19.0	18.4	17.7	16.8	15.7	15.6	15.4	16.5	16.9	16.4	16.0	15.4	15.5
2:30	16.4	16.9	17.5	17.7	18.4	18.3	18.5	18.5	18.5	18.5	19.1	19.1	19.3	19.7	19.1	19.9	20.1	19.4	18.9	18.4	17.7	16.8	15.6	15.6	15.3	16.4	16.8	16.3	15.9	15.4	15.4
2:45	16.3	16.9	17.5	17.7	18.4	18.3	18.4	18.5	18.5	18.5	19.0	19.1	19.3	19.7	19.1	19.8	20.0	19.4	18.9	18.3	17.6	16.8	15.6	15.5	15.3	16.4	16.7	16.3	15.9	15.4	15.4
3:00	16.3	16.8	17.4	17.6	18.4	18.3	18.4	18.4	18.4	18.4	19.0	19.0	19.2	19.7	19.0	19.7	20.0	19.3	18.8	18.3	17.6	16.7	15.6	15.5	15.3	16.3	16.7	16.2	15.9	15.3	15.4
3:15	16.3	16.8	17.4	17.7	18.3	18.3	18.4	18.4	18.3	18.4	18.9	19.0	19.2	19.6	19.0	19.7	19.9	19.3	18.8	18.2	17.5	16.7	15.6	15.4	15.3	16.3	16.7	16.2	15.8	15.3	15.3
3:30	16.2	16.8	17.4	17.6	18.3	18.2	18.3	18.3	18.3	18.4	18.9	18.9	19.1	19.6	19.0	19.7	19.9	19.2	18.8	18.2	17.5	16.7	15.5	15.4	15.3	16.3	16.6	16.1	15.8	15.3	15.3
3:45	16.2	16.7	17.4	17.6	18.3	18.2	18.3	18.3	18.2	18.3	18.8	18.8	19.1	19.5	18.9	19.6	19.8	19.2	18.8	18.1	17.5	16.7	15.5	15.3	15.3	16.2	16.5	16.1	15.7	15.3	15.3
4:00	16.2	16.7	17.4	17.6	18.3	18.2	18.3	18.2	18.2	18.3	18.8	18.8	19.0	19.5	18.9	19.6	19.8	19.2	18.7	18.1	17.5	16.6	15.5	15.3	15.3	16.2	16.4	16.1	15.7	15.3	15.3
4:15	16.2	16.7	17.4	17.6	18.3	18.2	18.3	18.2	18.2	18.2	18.7	18.7	19.0	19.4	18.9	19.5	19.7	19.1	18.7	18.1	17.4	16.6	15.5	15.3	15.2	16.2	16.4	16.0	15.7	15.2	15.2
4:30	16.2	16.7	17.3	17.6	18.2	18.2	18.2	18.2	18.1	18.2	18.7	18.7	18.9	19.4	18.8	19.5	19.7	19.1	18.7	18.0	17.3	16.6	15.5	15.2	15.2	16.1	16.3	16.0	15.7	15.2	15.2
4:45	16.2	16.7	17.3	17.6	18.2	18.2	18.2	18.1	18.1	18.2	18.6	18.6	18.9	19.3	18.8	19.4	19.7	19.1	18.7	18.0	17.3	16.5	15.5	15.2	15.2	16.1	16.2	16.0	15.6	15.2	15.2
5:00	16.2	16.7	17.3	17.6	18.2	18.1	18.2	18.1	18.0	18.1	18.6	18.6	18.8	19.3	18.8	19.4	19.6	19.0	18.6	18.0	17.3	16.5	15.5	15.2	15.2	16.1	16.2	15.9	15.6	15.2	15.2
5:15	16.1	16.6	17.3	17.6	18.2	18.1	18.2	18.1	18.0	18.1	18.6	18.5	18.8	19.3	18.8	19.4	19.6	19.0	18.6	17.9	17.2	16.5	15.4	15.1	15.2	16.0	16.1	15.9	15.5	15.1	15.2
5:30	16.1	16.6	17.3	17.6	18.2	18.1	18.2	18.1	18.0	18.1	18.5	18.5	18.7	19.2	18.7	19.3	19.5	19.0	18.6	17.9	17.2	16.4	15.4	15.1	15.2	16.0	16.0	15.9	15.5	15.1	15.1
5:45	16.1	16.6	17.3	17.6	18.2	18.1	18.2	18.0	17.9	18.0	18.5	18.4	18.7	19.2	18.7	19.3	19.5	18.9	18.5	17.9	17.2	16.4	15.4	15.0	15.2	15.9	15.9	15.8	15.5	15.1	15.1
6:00	16.1	16.6	17.3	17.6	18.2	18.1	18.1	18.0	17.9	18.0	18.5	18.4	18.7	19.2	18.7	19.2	19.4	18.9	18.5	17.9	17.1	16.4	15.4	15.0	15.1	15.9	15.9	15.8	15.4	15.0	15.1
6:15	16.1	16.6	17.3	17.5	18.2	18.1	18.1	18.0	17.9	18.0	18.4	18.4	18.7	19.2	18.7	19.2	19.4	18.8	18.5	17.8	17.1	16.4	15.3	15.0	15.1	15.9	15.8	15.8	15.4	15.0	15.0
6:30	16.1	16.6	17.3	17.5	18.2	18.1	18.1	18.0	17.8	18.0	18.4	18.3	18.6	19.1	18.7	19.2	19.3	18.8	18.5	17.8	17.0	16.3	15.3	14.9	15.1	15.9	15.7	15.8	15.4	15.0	15.0
6:45	16.1	16.6	17.3	17.5	18.2	18.1	18.1	18.0	17.8	17.9	18.4	18.3	18.6	19.1	18.7	19.1	19.3	18.8	18.5	17.8	17.0	16.3	15.3	14.9	15.1	15.8	15.7	15.7	15.4	15.0	15.0
7:00	16.1	16.6	17.2	17.5	18.2	18.1	18.1	18.0	17.8	17.9	18.4	18.3	18.6	19.1	18.6	19.1	19.3	18.7	18.4	17.8	17.0	16.3	15.3	14.9	15.1	15.8	15.7	15.7	15.3	14.9	15.0
7:15	16.1	16.6	17.2	17.5	18.2	18.1	18.1	18.0	17.8	17.9	18.4	18.3	18.6	19.1	18.7	19.1	19.3	18.7	18.4	17.8	16.9	16.2	15.3	14.8	15.1	15.8	15.6	15.7	15.3	14.9	15.0
7:30	16.1	16.6	17.2	17.5	18.2	18.1	18.1	18.0	17.8	17.9	18.4	18.2	18.5	19.1	18.7	19.1	19.2	18.7	18.4	17.8	16.9	16.2	15.3	14.9	15.1	15.8	15.6	15.7	15.3	14.9	14.9
7:45	16.1	16.6	17.2	17.5	18.2	18.1	18.1	18.0	17.8	17.9	18.4	18.2	18.6	19.1	18.7	19.0	19.2	18.7	18.4	17.7	16.9	16.2	15.3	14.8	15.1	15.7	15.6	15.7	15.3	14.9	14.9
8:00	16.2	16.6	17.2	17.6	18.2	18.1	18.2	18.0	17.8	17.9	18.4	18.2	18.6	19.1	18.7	19.0	19.2	18.7	18.4	17.8	16.9	16.2	15.3	14.8	15.1	15.7	15.6	15.7	15.3	14.9	14.9
8:15	16.2	16.6	17.2	17.6	18.2	18.1	18.2	18.0	17.8	17.9	18.4	18.3	18.6	19.0	18.7	19.0	19.2	18.7	18.4	17.8	16.8	16.2	15.3	14.8	15.1	15.7	15.6	15.7	15.3	14.9	14.9
8:30	16.2	16.7	17.3	17.6	18.2	18.1	18.2	18.1	17.9	17.9	18.4	18.3	18.6	19.1	18.7	19.1	19.2	18.6	18.4	17.8	16.8	16.2	15.4	14.8	15.2	15.7	15.6	15.7	15.3	14.9	15.0
8:45	16.3	16.7	17.3	17.7	18.2	18.2	18.2	18.1	17.9	18.0	18.5	18.3	18.6	19.1	18.8	19.1	19.2	18.6	18.4	17.8	16.9	16.1	15.4	14.8	15.2	15.8	15.6	15.7	15.3	14.9	15.0
9:00	16.3	16.7	17.3	17.7	18.2	18.2	18.3	18.2	17.9	18.0	18.5	18.4	18.6	19.1	18.8	19.1	19.2	18.6	18.4	17.8	16.9	16.1	15.5	14.8	15.2	15.8	15.6	15.7	15.4	15.0	15.0
9:15	16.4	16.8	17.4	17.7	18.2	18.2	18.3	18.2	17.9	18.0	18.6	18.4	18.7	19.1	18.9	19.1	19.3	18.6	18.4	17.8	16.9	16.1	15.5	14.8	15.3	15.8	15.7	15.7	15.4	15.0	15.0
9:30	16.5	16.8	17.4	17.8	18.2	18.3	18.4	18.3	17.9	18.1	18.6	18.5	18.7	19.1	18.9	19.2	19.3	18.6	18.4	17.8	16.9	16.1	15.5	14.9	15.3	15.8	15.7	15.7	15.4	15.0	15.1
9:45	16.6	16.9	17.5	17.9	18.3	18.4	18.5	18.4	18.0	18.1	18.7	18.5	18.8	19.2	19.0	19.2	19.3	18.6	18.5	17.8	17.0	16.1	15.6	14.9	15.4	15.9	15.7	15.8	15.5	15.1	15.1
10:00	16.6	17.0	17.5	17.9	18.3	18.5	18.6	18.5	18.0	18.2	18.7	18.6	18.8	19.2	19.1	19.3	19.4	18.6	18.5	17.8	17.0	16.1	15.7	14.9	15.4	15.9	15.8	15.8	15.5	15.1	15.2
10:15	16.7	17.0	17.6	18.0	18.3	18.5	18.6	18.5	18.1	18.2	18.8	18.6	18.9	19.2	19.1	19.3	19.5	18.7	18.5	17.9	17.1	16.2	15.7	14.9	15.5	15.9	15.8	15.8	15.6	15.2	15.2
10:30	16.8	17.1	17.6	18.1	18.4	18.6	18.7	18.7	18.2	18.3	18.9	18.7	19.0	19.3	19.2	19.4	19.5	18.7	18.5	17.9	17.1	16.2	15.8	14.9	15.6	16.0	15.9	15.9	15.7	15.2	15.3
10:45	16.9	17.2	17.7	18.1	18.5	18.7	18.8	18.7	18.3	18.4	19.0	18.8	19.0	19.4	19.3	19.5	19.6	18.7	18.6	17.9	17.2	16.2	15.9	14.9	15.7	16.0	15.9	15.9	15.7	15.3	15.4
11:00	17.0	17.2	17.8	18.2	18.5	18.7	18.9	18.8	18.4	18.4	19.1	18.9	19.1	19.4	19.4	19.5	19.6	18.7	18.6	17.9	17.2	16.2	15.9	14.9	15.7	16.1	16.0	16.0	15.7	15.3	15.4
11:15	17.1	17.3	17.8	18.2	18.6	18.8	19.0	18.9	18.5	18.5	19.1	19.0	19.2	19.5	19.4	19.6	19.6	18.7	18.7	17.9	17.2	16.2	16.0	14.9	15.7	16.2	16.0	16.0	15.8	15.4	15.5
11:30	17.1	17.4	17.9	18.3	18.6	18.9	19.0	18.9	18.6	18.6	19.2	19.0	19.3	19.6	19.5	19.7	19.7	18.8	18.8	17.9	17.3	16.2	16.1	15.0	15.8	16.2	16.1	16.1	15.8	15.5	15.5
11:45	17.2	17.5	18.0	18.4	18.7	19.0	19.1	19.0	18.7	18.7	19.3	19.2	19.4	19.7	19.6	19.8	19.7	18.8	18.8	17.9	17.3	16.2	16.2	15.0	15.9	16.3	16.2	16.1	15.9	15.5	15.6
12:00	17.3	17.6	18.0	18.5	18.8	19.1	19.2	19.1	18.8	18.8	19.4	19.2	19.4	19.7	19.7	19.8	19.8	18.9	18.9	17.9	17.4	16.2	16.2	15.0	16.0	16.3	16.2	16.2	16.0	15.6	15.6
12:15	17.4	17.7	18.1	18.6	18.9	19.2	19.2	19.2	19.5	18.9	19.4	19.3	19.6	19.8	19.8	19.9	19.8	18.9	19.0	17.9	17.4	16.3	16.2	15.0	16.0	16.4	16.3	16.2	16.0	15.6	15.7

Table 4-13: Monitored Water Temperatures Below Trent Bridge (RM 85.4), July 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	17.5	17.7	18.1	18.7	18.9	19.3	19.3	19.2	19.0	19.0	19.5	19.5	19.6	19.8	19.9	20.0	19.9	19.0	19.0	17.9	17.4	16.3	16.3	15.0	16.1	16.5	16.3	16.3	16.1	15.7	15.8
12:45	17.5	17.8	18.2	18.7	19.0	19.3	19.4	19.3	19.0	19.1	19.6	19.6	19.7	19.9	20.0	20.1	19.9	19.0	19.1	18.0	17.5	16.4	16.4	15.0	16.2	16.6	16.4	16.4	16.2	15.8	15.8
13:00	17.6	17.9	18.3	18.8	19.0	19.4	19.5	19.4	19.1	19.2	19.7	19.7	19.9	20.0	20.1	20.2	20.0	19.1	19.2	18.0	17.5	16.4	16.4	15.0	16.2	16.6	16.5	16.4	16.2	15.8	15.9
13:15	17.7	18.0	18.4	18.8	19.1	19.5	19.5	19.5	19.1	19.2	19.8	19.7	20.0	20.2	20.1	20.3	20.1	19.1	19.2	18.1	17.5	16.4	16.5	15.0	16.3	16.7	16.5	16.5	16.2	15.9	15.9
13:30	17.8	18.1	18.4	18.9	19.2	19.5	19.6	19.6	19.1	19.3	19.8	19.8	20.1	20.2	20.2	20.4	20.2	19.2	19.3	18.1	17.6	16.4	16.5	15.0	16.4	16.8	16.6	16.5	16.3	15.9	16.0
13:45	17.9	18.2	18.5	18.9	19.2	19.6	19.7	19.7	19.2	19.4	19.9	19.9	20.2	20.2	20.3	20.5	20.2	19.2	19.4	18.2	17.6	16.4	16.5	15.0	16.4	16.8	16.6	16.6	16.3	16.0	16.0
14:00	18.0	18.2	18.6	19.0	19.3	19.6	19.8	19.7	19.2	19.5	20.0	19.9	20.3	20.3	20.4	20.6	20.2	19.2	19.4	18.2	17.6	16.4	16.6	15.0	16.5	16.9	16.7	16.6	16.4	16.0	16.1
14:15	18.0	18.2	18.6	19.0	19.4	19.6	19.8	19.8	19.2	19.6	20.0	20.0	20.4	20.4	20.5	20.7	20.2	19.2	19.5	18.3	17.7	16.4	16.6	14.9	16.6	17.0	16.7	16.7	16.4	16.1	16.1
14:30	18.1	18.2	18.6	19.0	19.4	19.7	19.9	19.9	19.3	19.6	20.1	20.0	20.5	20.5	20.5	20.7	20.2	19.2	19.5	18.4	17.7	16.4	16.6	14.9	16.7	17.1	16.8	16.7	16.5	16.1	16.1
14:45	18.2	18.2	18.7	19.1	19.5	19.8	19.9	19.9	19.4	19.7	20.2	20.1	20.6	20.6	20.6	20.8	20.3	19.3	19.5	18.4	17.7	16.3	16.7	14.9	16.7	17.1	16.8	16.7	16.5	16.2	16.2
15:00	18.2	18.3	18.7	19.1	19.5	19.9	20.0	20.0	19.4	19.8	20.2	20.2	20.6	20.6	20.7	20.9	20.4	19.4	19.6	18.5	17.7	16.3	16.7	14.9	16.8	17.2	16.8	16.7	16.5	16.2	16.2
15:15	18.3	18.4	18.8	19.1	19.6	19.9	20.1	20.0	19.5	19.9	20.3	20.2	20.7	20.7	20.8	21.0	20.4	19.4	19.7	18.6	17.7	16.3	16.7	14.8	16.9	17.2	16.9	16.7	16.5	16.2	16.2
15:30	18.3	18.5	18.8	19.2	19.7	19.9	20.1	20.0	19.6	20.0	20.4	20.3	20.7	20.8	20.8	21.0	20.5	19.5	19.7	18.6	17.8	16.3	16.8	14.9	17.0	17.3	16.9	16.7	16.6	16.2	16.3
15:45	18.4	18.6	18.8	19.2	19.7	19.9	20.2	20.1	19.6	20.0	20.4	20.3	20.8	20.8	20.8	21.1	20.5	19.6	19.7	18.7	17.8	16.3	16.8	14.9	17.0	17.4	16.9	16.7	16.5	16.3	16.3
16:00	18.4	18.6	18.9	19.2	19.8	19.9	20.2	20.1	19.7	20.1	20.5	20.4	20.8	20.7	20.9	21.1	20.5	19.6	19.7	18.7	17.8	16.3	16.8	14.9	17.1	17.4	17.0	16.7	16.6	16.3	16.3
16:15	18.4	18.6	18.9	19.2	19.8	19.9	20.2	20.1	19.7	20.1	20.6	20.5	20.9	20.7	20.9	21.2	20.5	19.7	19.8	18.7	17.8	16.3	16.8	14.9	17.1	17.5	16.9	16.7	16.5	16.3	16.3
16:30	18.4	18.6	18.9	19.2	19.9	19.9	20.3	20.2	19.7	20.2	20.6	20.5	20.9	20.7	21.0	21.2	20.5	19.7	19.8	18.7	17.8	16.3	16.7	15.0	17.2	17.5	16.9	16.7	16.5	16.3	16.3
16:45	18.5	18.7	19.0	19.2	19.9	19.9	20.3	20.2	19.8	20.2	20.7	20.6	20.9	20.7	21.0	21.2	20.5	19.7	19.8	18.7	17.8	16.2	16.7	15.1	17.2	17.6	16.9	16.7	16.5	16.3	16.3
17:00	18.5	18.7	19.0	19.2	19.9	19.9	20.3	20.2	19.8	20.2	20.7	20.6	20.9	20.7	21.0	21.3	20.5	19.7	19.8	18.7	17.8	16.3	16.7	15.2	17.2	17.6	17.0	16.7	16.5	16.3	16.3
17:15	18.5	18.7	19.0	19.2	19.9	19.9	20.3	20.2	19.8	20.3	20.7	20.7	20.9	20.7	21.0	21.3	20.5	19.7	19.8	18.7	17.7	16.3	16.7	15.2	17.2	17.6	17.0	16.7	16.5	16.3	16.3
17:30	18.4	18.7	19.0	19.2	19.9	20.0	20.3	20.2	19.8	20.3	20.7	20.7	21.0	20.8	21.1	21.3	20.6	19.7	19.8	18.7	17.7	16.3	16.7	15.3	17.2	17.6	17.0	16.7	16.5	16.3	16.2
17:45	18.4	18.7	19.0	19.2	19.9	19.9	20.2	20.2	19.8	20.3	20.7	20.7	21.0	20.8	21.0	21.3	20.5	19.7	19.7	18.7	17.7	16.2	16.8	15.4	17.3	17.7	16.9	16.7	16.5	16.3	16.2
18:00	18.4	18.7	19.0	19.2	19.9	19.9	20.2	20.2	19.8	20.4	20.7	20.7	21.0	20.7	21.0	21.3	20.5	19.7	19.8	18.7	17.6	16.2	16.7	15.5	17.3	17.7	16.9	16.7	16.5	16.3	16.2
18:15	18.4	18.7	18.9	19.2	19.9	19.9	20.2	20.1	19.8	20.4	20.7	20.7	21.0	20.7	21.0	21.3	20.5	19.7	19.7	18.7	17.6	16.2	16.7	15.6	17.2	17.7	16.9	16.7	16.4	16.2	16.2
18:30	18.3	18.7	18.9	19.2	19.9	19.8	20.1	20.1	19.8	20.4	20.7	20.7	21.0	20.7	21.0	21.4	20.5	19.7	19.7	18.7	17.5	16.2	16.7	15.6	17.2	17.7	16.9	16.7	16.4	16.2	16.2
18:45	18.3	18.7	18.9	19.1	19.8	19.8	20.1	20.0	19.8	20.4	20.7	20.7	21.0	20.7	21.0	21.3	20.5	19.7	19.7	18.7	17.5	16.2	16.7	15.6	17.2	17.7	16.9	16.6	16.3	16.2	16.2
19:00	18.3	18.6	18.9	19.1	19.8	19.7	20.0	19.9	19.8	20.4	20.7	20.7	21.0	20.7	21.0	21.3	20.4	19.7	19.7	18.7	17.5	16.1	16.7	15.6	17.2	17.7	16.9	16.6	16.3	16.2	16.1
19:15	18.2	18.6	18.8	19.1	19.8	19.7	20.0	19.9	19.8	20.4	20.6	20.7	21.0	20.6	21.0	21.3	20.4	19.7	19.7	18.7	17.5	16.1	16.7	15.6	17.2	17.7	16.9	16.6	16.3	16.2	16.1
19:30	18.2	18.6	18.8	19.1	19.7	19.7	20.0	19.8	19.7	20.3	20.6	20.7	21.0	20.5	21.0	21.3	20.4	19.7	19.7	18.7	17.5	16.1	16.6	15.6	17.2	17.7	16.9	16.6	16.2	16.1	16.1
19:45	18.2	18.6	18.8	19.1	19.7	19.7	19.9	19.8	19.7	20.3	20.5	20.7	21.0	20.4	20.9	21.3	20.4	19.7	19.7	18.7	17.5	16.1	16.6	15.6	17.2	17.7	16.9	16.5	16.2	16.1	16.0
20:00	18.1	18.6	18.7	19.0	19.6	19.6	19.9	19.8	19.7	20.3	20.5	20.6	20.9	20.3	20.9	21.3	20.3	19.7	19.6	18.7	17.4	16.1	16.5	15.6	17.2	17.7	17.0	16.5	16.1	16.1	16.0
20:15	18.1	18.5	18.7	19.0	19.6	19.6	19.9	19.7	19.7	20.3	20.4	20.6	20.9	20.2	20.9	21.2	20.3	19.7	19.6	18.7	17.4	16.1	16.5	15.6	17.1	17.7	16.9	16.5	16.1	16.1	16.0
20:30	18.1	18.5	18.6	19.0	19.5	19.6	19.8	19.7	19.7	20.2	20.3	20.6	20.9	20.1	20.8	21.2	20.3	19.7	19.6	18.6	17.4	16.1	16.4	15.6	17.1	17.8	17.0	16.4	16.0	16.0	16.0
20:45	18.0	18.4	18.6	19.0	19.5	19.5	19.8	19.7	19.6	20.2	20.3	20.5	20.9	20.1	20.8	21.2	20.2	19.6	19.5	18.6	17.4	16.1	16.4	15.6	17.1	17.7	17.0	16.4	16.0	16.0	15.9
21:00	18.0	18.4	18.5	18.9	19.4	19.5	19.7	19.7	19.6	20.2	20.2	20.5	20.8	20.0	20.8	21.2	20.2	19.6	19.5	18.6	17.3	16.0	16.4	15.6	17.1	17.7	17.0	16.4	16.0	16.0	15.9
21:15	17.9	18.3	18.5	18.9	19.4	19.4	19.7	19.6	19.6	20.2	20.2	20.5	20.8	19.9	20.8	21.1	20.2	19.6	19.5	18.6	17.3	16.0	16.3	15.5	17.0	17.7	17.0	16.4	16.0	16.0	15.9
21:30	17.9	18.3	18.4	18.9	19.4	19.4	19.6	19.6	19.5	20.1	20.2	20.4	20.8	19.9	20.7	21.1	20.2	19.6	19.4	18.6	17.3	16.0	16.3	15.5	17.0	17.6	17.0	16.4	15.9	15.9	15.8
21:45	17.8	18.2	18.4	18.9	19.3	19.3	19.6	19.5	19.5	20.1	20.1	20.4	20.7	19.8	20.7	21.1	20.1	19.5	19.4	18.5	17.3	16.0	16.3	15.5	17.0	17.6	16.9	16.3	15.9	15.9	15.8
22:00	17.8	18.2	18.3	18.8	19.3	19.3	19.6	19.5	19.5	20.0	20.1	20.3	20.7	19.8	20.7	21.0	20.1	19.5	19.4	18.5	17.3	15.9	16.3	15.5	17.0	17.6	16.9	16.3	15.9	15.9	15.8
22:15	17.7	18.2	18.2	18.8	19.2	19.2	19.5	19.5	19.4	20.0	20.0	20.3	20.6	19.7	20.6	21.0	20.0	19.5	19.3	18.5	17.3	15.9	16.2	15.5	17.0	17.6	16.9	16.3	15.8	15.9	15.7
22:30	17.7	18.1	18.2	18.8	19.2	19.2	19.5	19.4	19.3	20.0	20.0	20.2	20.6	19.7	20.6	21.0	20.0	19.5	19.3	18.4	17.2	15.9	16.2	15.5	16.9	17.6	16.9	16.3	15.8	15.9	15.7
22:45	17.6	18.1	18.2	18.8	19.1	19.1	19.4	19.3	19.3	19.9	20.0	20.2	20.6	19.7	20.6	20.9	20.0	19.4	19.3	18.4	17.2	15.9	16.2	15.5	16.9	17.5	16.8	16.2	15.8	15.9	15.7
23:00	17.5	18.0	18.1	18.7	19.0	19.1	19.3	19.3	19.2	19.9	19.9	20.2	20.5	19.6	20.5	20.9	19.9	19.4	19.2	18.4	17.2	15.9	16.2	15.5	16.9	17.5	16.8	16.2	15.7	15.9	15.7
23:15	17.5	18.0	18.1	18.7	18.9	19.0	19.3	19.2	19.2	19.8	19.8	20.1	20.5	19.6	20.5	20.8	19.9	19.4	19.2	18.3	17.2	15.8	16.1	15.5	16.8	17.4	16.8	16.2	15.7	15.9	15.7
23:30	17.4	17.9	18.0	18.7	18.9	19.0	19.2	19.2	19.1	19.7	19.8	20.0	20.4	19.6	20.4	20.8	19.9	19.3	19.1	18.3	17.1	15.8	16.1	15.5	16.9	17.4	16.8	16.2	15.7	15.8	15.6
23:45	17.4	17.9	18.0	18.7	18.8	18.9	19.2	19.2	19.1	19.7	19.7	20.0	20.4	19.5	20.4	20.7	19.9	19.3	19.1	18.3	17.1	15.8	16.1	15.4	16.8	17.4	16.7	16.2	15.7	15.8	15.6

Table 4-14: Monitored Water Temperatures Below Trent Bridge (RM 85.4), August 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	15.6	15.3	15.8	16.5	15.9	15.0	15.5	15.5	15.1	15.3	15.1	14.1	13.7	13.6	13.6	13.5	14.1	15.9	15.7	15.9	15.7	15.5	14.1	14.3	14.3	13.3	13.4	13.6	13.3	13.2	13.1
0:15	15.5	15.3	15.8	16.6	15.8	15.0	15.5	15.5	15.1	15.3	15.1	14.1	13.6	13.6	13.6	13.5	14.1	15.8	15.7	15.9	15.7	15.5	14.1	14.3	14.3	13.2	13.4	13.6	13.3	13.1	13.1
0:30	15.5	15.3	15.8	16.5	15.8	14.9	15.4	15.5	15.1	15.3	15.1	14.1	13.6	13.6	13.6	13.5	14.1	15.8	15.7	15.8	15.7	15.5	14.0	14.2	14.2	13.2	13.4	13.6	13.3	13.1	13.1
0:45	15.5	15.3	15.8	16.5	15.8	14.9	15.4	15.4	15.1	15.3	15.0	14.0	13.6	13.6	13.6	13.4	14.1	15.8	15.7	15.8	15.7	15.5	14.0	14.2	14.2	13.2	13.4	13.6	13.3	13.1	13.2
1:00	15.5	15.3	15.7	16.5	15.8	14.9	15.4	15.4	15.0	15.3	15.0	14.0	13.6	13.6	13.6	13.4	14.0	15.7	15.7	15.8	15.7	15.4	14.0	14.2	14.2	13.2	13.4	13.6	13.3	13.1	13.2
1:15	15.5	15.3	15.7	16.5	15.7	14.9	15.4	15.4	15.0	15.2	15.0	14.0	13.6	13.6	13.6	13.4	14.0	15.7	15.7	15.8	15.7	15.4	14.0	14.2	14.2	13.2	13.4	13.5	13.2	13.1	13.2
1:30	15.4	15.2	15.7	16.4	15.7	14.9	15.3	15.4	15.0	15.2	15.0	14.0	13.5	13.5	13.6	13.4	14.0	15.7	15.7	15.8	15.6	15.4	13.9	14.1	14.2	13.2	13.4	13.5	13.2	13.1	13.2
1:45	15.4	15.2	15.7	16.4	15.7	14.9	15.3	15.4	14.9	15.2	14.9	14.0	13.5	13.5	13.6	13.3	14.0	15.7	15.7	15.7	15.6	15.4	13.9	14.1	14.2	13.1	13.4	13.5	13.2	13.1	13.1
2:00	15.4	15.2	15.6	16.4	15.7	14.8	15.3	15.3	14.9	15.2	14.9	14.0	13.5	13.5	13.6	13.3	14.0	15.6	15.7	15.7	15.6	15.3	13.9	14.1	14.2	13.1	13.4	13.5	13.2	13.1	13.1
2:15	15.3	15.2	15.6	16.3	15.7	14.8	15.3	15.3	14.9	15.2	14.9	14.0	13.5	13.5	13.6	13.3	14.0	15.6	15.7	15.7	15.6	15.3	13.9	14.1	14.1	13.1	13.3	13.5	13.2	13.1	13.1
2:30	15.3	15.2	15.5	16.3	15.6	14.8	15.2	15.3	14.9	15.1	14.8	13.9	13.5	13.5	13.6	13.2	14.0	15.6	15.7	15.7	15.6	15.2	13.8	14.1	14.1	13.1	13.3	13.5	13.2	13.0	13.1
2:45	15.3	15.2	15.5	16.2	15.6	14.8	15.2	15.3	14.8	15.1	14.8	13.9	13.5	13.5	13.6	13.2	14.0	15.5	15.7	15.7	15.5	15.2	13.8	14.0	14.1	13.1	13.3	13.5	13.2	13.0	13.1
3:00	15.3	15.2	15.5	16.2	15.6	14.7	15.2	15.3	14.8	15.0	14.8	13.9	13.5	13.5	13.6	13.2	14.0	15.5	15.7	15.6	15.5	15.2	13.8	14.0	14.1	13.0	13.3	13.5	13.2	13.0	13.1
3:15	15.2	15.2	15.4	16.2	15.5	14.7	15.2	15.3	14.8	14.9	14.7	13.9	13.5	13.5	13.5	13.2	13.9	15.4	15.6	15.6	15.5	15.2	13.8	14.0	14.0	13.0	13.3	13.4	13.1	13.0	13.1
3:30	15.2	15.2	15.4	16.2	15.5	14.7	15.2	15.2	14.8	14.9	14.7	13.9	13.5	13.5	13.5	13.2	14.0	15.4	15.6	15.6	15.5	15.1	13.8	13.9	14.0	13.0	13.3	13.4	13.1	13.0	13.0
3:45	15.2	15.1	15.3	16.1	15.5	14.7	15.1	15.2	14.7	14.9	14.7	13.9	13.5	13.4	13.5	13.1	14.0	15.3	15.6	15.6	15.4	15.1	13.8	13.9	13.9	13.0	13.3	13.4	13.1	12.9	13.0
4:00	15.2	15.1	15.3	16.0	15.5	14.6	15.1	15.2	14.7	14.8	14.6	13.9	13.4	13.5	13.5	13.1	14.0	15.3	15.6	15.5	15.4	15.1	13.7	13.9	13.9	13.0	13.2	13.4	13.1	12.9	13.0
4:15	15.2	15.1	15.3	16.0	15.4	14.6	15.1	15.2	14.7	14.8	14.6	13.9	13.4	13.5	13.5	13.1	14.0	15.2	15.5	15.5	15.4	15.0	13.7	13.8	13.9	13.0	13.2	13.4	13.1	12.9	13.0
4:30	15.1	15.1	15.2	15.9	15.4	14.6	15.1	15.2	14.7	14.7	14.5	13.9	13.4	13.5	13.5	13.1	14.0	15.2	15.5	15.5	15.3	15.0	13.7	13.8	13.8	13.0	13.2	13.4	13.1	12.9	13.0
4:45	15.1	15.0	15.2	15.8	15.4	14.6	15.1	15.1	14.6	14.6	14.5	13.8	13.5	13.5	13.5	13.1	14.0	15.1	15.5	15.4	15.3	14.9	13.6	13.7	13.8	12.9	13.2	13.4	13.1	12.9	12.9
5:00	15.1	15.0	15.2	15.8	15.3	14.6	15.0	15.1	14.6	14.6	14.4	13.8	13.5	13.4	13.5	13.1	14.1	15.1	15.5	15.4	15.3	14.9	13.6	13.7	13.7	12.9	13.2	13.4	13.0	12.8	12.9
5:15	15.0	15.0	15.1	15.7	15.3	14.6	15.0	15.1	14.6	14.5	14.3	13.8	13.4	13.4	13.4	13.1	14.1	15.0	15.4	15.4	15.3	14.9	13.6	13.7	13.7	12.9	13.2	13.3	13.0	12.8	12.9
5:30	15.0	15.0	15.1	15.7	15.3	14.5	15.0	15.1	14.6	14.5	14.3	13.8	13.4	13.4	13.4	13.1	14.1	15.0	15.4	15.4	15.2	14.8	13.6	13.6	13.6	12.9	13.2	13.3	13.0	12.8	12.8
5:45	15.0	14.9	15.1	15.6	15.2	14.5	14.9	15.1	14.6	14.4	14.2	13.8	13.4	13.4	13.4	13.1	14.1	14.9	15.4	15.4	15.2	14.8	13.6	13.6	13.6	12.9	13.1	13.3	13.0	12.8	12.8
6:00	15.0	15.0	15.0	15.5	15.2	14.5	15.0	15.1	14.6	14.4	14.2	13.8	13.4	13.4	13.4	13.1	14.1	14.9	15.4	15.3	15.2	14.8	13.5	13.5	13.5	12.9	13.1	13.3	12.9	12.8	12.8
6:15	15.0	14.9	15.0	15.5	15.2	14.5	14.9	15.1	14.5	14.4	14.2	13.8	13.4	13.4	13.4	13.1	14.2	14.9	15.4	15.3	15.2	14.7	13.5	13.5	13.5	12.8	13.1	13.3	12.9	12.8	12.8
6:30	14.9	14.9	15.0	15.4	15.2	14.4	14.9	15.0	14.5	14.3	14.1	13.8	13.4	13.4	13.4	13.1	14.1	14.8	15.3	15.3	15.2	14.7	13.5	13.5	13.4	12.8	13.1	13.2	12.9	12.8	12.8
6:45	14.9	14.9	14.9	15.3	15.2	14.4	14.9	15.0	14.5	14.3	14.1	13.8	13.4	13.4	13.4	13.1	14.2	14.8	15.4	15.3	15.2	14.7	13.5	13.4	13.4	12.8	13.1	13.2	12.9	12.7	12.8
7:00	14.9	14.9	14.9	15.3	15.2	14.4	14.9	15.0	14.5	14.3	14.1	13.8	13.4	13.4	13.4	13.0	14.2	14.8	15.3	15.3	15.2	14.7	13.5	13.4	13.4	12.8	13.1	13.2	12.9	12.7	12.7
7:15	14.9	14.9	14.9	15.3	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.8	13.4	13.4	13.4	13.0	14.2	14.8	15.3	15.3	15.2	14.7	13.5	13.4	13.4	12.8	13.1	13.2	12.8	12.7	12.7
7:30	14.9	14.9	14.9	15.2	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.8	13.4	13.4	13.4	13.1	14.2	14.8	15.3	15.3	15.2	14.6	13.5	13.4	13.4	12.8	13.1	13.2	12.9	12.7	12.7
7:45	14.9	14.9	14.9	15.2	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.8	13.4	13.4	13.4	13.0	14.2	14.8	15.3	15.2	15.2	14.6	13.5	13.4	13.3	12.8	13.0	13.2	12.9	12.7	12.7
8:00	14.9	14.9	14.9	15.2	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.8	13.4	13.4	13.5	13.1	14.2	14.7	15.3	15.3	15.2	14.6	13.5	13.4	13.3	12.8	13.0	13.2	12.9	12.7	12.7
8:15	14.9	15.0	14.9	15.2	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.7	13.4	13.4	13.5	13.1	14.3	14.8	15.3	15.3	15.1	14.6	13.5	13.4	13.3	12.8	13.0	13.2	12.9	12.7	12.7
8:30	14.9	15.0	14.9	15.3	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.8	13.4	13.4	13.5	13.1	14.3	14.8	15.3	15.3	15.1	14.6	13.5	13.4	13.4	12.8	13.0	13.2	12.9	12.7	12.7
8:45	14.9	15.0	14.9	15.3	15.2	14.4	14.9	15.0	14.5	14.2	14.1	13.8	13.4	13.4	13.5	13.1	14.3	14.8	15.3	15.3	15.1	14.6	13.6	13.4	13.4	12.8	13.1	13.3	12.9	12.7	12.7
9:00	15.0	15.0	14.9	15.3	15.2	14.4	14.9	15.0	14.6	14.3	14.1	13.8	13.4	13.4	13.6	13.2	14.4	14.8	15.3	15.3	15.1	14.5	13.6	13.4	13.4	12.9	13.1	13.3	13.0	12.7	12.7
9:15	15.0	15.0	15.0	15.3	15.3	14.4	15.0	15.1	14.6	14.3	14.2	13.8	13.5	13.4	13.6	13.2	14.4	14.8	15.4	15.4	15.2	14.5	13.6	13.5	13.4	12.9	13.2	13.3	13.0	12.8	12.7
9:30	15.0	15.1	15.0	15.4	15.3	14.5	15.0	15.1	14.6	14.3	14.3	13.8	13.5	13.4	13.6	13.2	14.4	14.9	15.4	15.4	15.2	14.5	13.7	13.5	13.5	13.0	13.2	13.4	13.0	12.8	12.7
9:45	15.1	15.1	15.1	15.4	15.3	14.5	15.1	15.2	14.7	14.4	14.3	13.8	13.5	13.4	13.6	13.3	14.5	14.9	15.4	15.5	15.2	14.5	13.7	13.5	13.5	13.0	13.2	13.4	13.1	12.9	12.7
10:00	15.1	15.2	15.1	15.4	15.4	14.6	15.1	15.2	14.7	14.5	14.4	13.8	13.6	13.4	13.6	13.3	14.6	15.0	15.4	15.6	15.3	14.5	13.8	13.6	13.6	13.1	13.3	13.4	13.1	12.9	12.8
10:15	15.2	15.2	15.2	15.5	15.4	14.6	15.2	15.2	14.8	14.5	14.4	13.8	13.7	13.4	13.7	13.4	14.6	15.0	15.5	15.6	15.3	14.5	13.8	13.6	13.6	13.1	13.3	13.4	13.2	13.0	12.8
10:30	15.2	15.3	15.2	15.5	15.5	14.7	15.2	15.3	14.9	14.6	14.5	13.8	13.7	13.4	13.7	13.4	14.7	15.1	15.5	15.6	15.4	14.5	13.9	13.6	13.7	13.1	13.4	13.5	13.2	13.0	12.9
10:45	15.2	15.3	15.3	15.6	15.6	14.7	15.3	15.3	14.9	14.6	14.5	13.8	13.8	13.5	13.7	13.5	14.8	15.1	15.5	15.6	15.5	14.6	13.9	13.7	13.7	13.2	13.4	13.5	13.3	13.1	12.9
11:00	15.2	15.4	15.3	15.7	15.6	14.8	15.3	15.4	15.0	14.7	14.6	13.8	13.8	13.5	13.7	13.6	14.8	15.2	15.5	15.6	15.5	14.6	14.0	13.7	13.8	13.3	13.5	13.6	13.3	13.1	13.0
11:15	15.2	15.4	15.4	15.7	15.7	14.8	15.4	15.4	15.1	14.8	14.7	13.8	13.9	13.5	13.7	13.7	14.9	15.2	15.5	15.6	15.5	14.6	14.0	13.8	13.9	13.4	13.6	13.7	13.4	13.1	13.0
11:30	15.2	15.5	15.5	15.8	15.7	14.9	15.5	15.4	15.1	14.8	14.7	13.8	14.0	13.5	13.8	13.7	15.0	15.3	15.5	15.6	15.5	14.6	14.1	13.9	13.9	13.4	13.7	13.7	13.5	13.1	13.1
11:45	15.2	15.5	15.5	15.8	15.8	15.0	15.6	15.5	15.2	14.9	14.8	13.8	14.0	13.6	13.9	13.8	15.0	15.4	15.6	15.6	15.6	14.6	14.2	13.9	14.0	13.5	13.7	13.8	13.5	13.2	13.1
12:00	15.3	15.6	15.6	15.9	15.8	15.0	15.7	15.5	15.3	15.0	14.9	13.8	14.0	13.7	13.9	13.9	15.1	15.4	15.7	15.7	15.7	14.7	14.2	13.9	14.1	13.6	13.8	13.9	13.6	13.3	13.1
12:15	15.4	15.7	15.7	15.9	15.8	15.1	15.7	15.6	15.3	15.0	14.9	13.8	14.1	13.7	13.9	13.9	15.2	15.5	15.8	15.7	15.7	14.8	14.3	14.0	14.1	13.6	13.9	13.9	13.7	13.3	13.1

Table 4-14: Monitored Water Temperatures Below Trent Bridge (RM 85.4), August 2014

Time (PDT)	Water Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	15.5	15.7	15.7	16.0	15.9	15.1	15.7	15.7	15.4	15.0	15.0	13.8	14.1	13.7	13.9	13.9	15.2	15.5	15.8	15.7	15.8	14.8	14.3	14.0	14.2	13.7	13.9	14.0	13.7	13.4	13.2
12:45	15.5	15.7	15.8	16.1	16.0	15.2	15.8	15.7	15.5	15.1	15.1	13.8	14.1	13.7	13.9	13.8	15.3	15.6	15.8	15.7	15.9	14.8	14.4	14.1	14.2	13.8	14.0	14.0	13.8	13.4	13.2
13:00	15.6	15.8	15.8	16.1	16.0	15.2	15.8	15.7	15.5	15.2	15.1	13.9	14.1	13.7	13.9	13.8	15.3	15.6	15.9	15.7	15.9	14.8	14.4	14.1	14.3	13.8	14.0	14.0	13.8	13.4	13.2
13:15	15.6	15.9	15.9	16.2	16.1	15.3	15.9	15.7	15.6	15.2	15.2	13.9	14.1	13.8	13.9	13.8	15.4	15.7	15.9	15.7	15.9	14.9	14.5	14.2	14.3	13.9	14.1	14.1	13.9	13.4	13.3
13:30	15.5	15.9	15.9	16.2	16.1	15.3	16.0	15.7	15.7	15.2	15.2	14.0	14.1	13.8	13.9	13.9	15.5	15.7	16.0	15.7	16.0	15.0	14.6	14.1	14.3	13.9	14.1	14.1	13.9	13.5	13.3
13:45	15.6	16.0	16.0	16.2	16.1	15.3	16.0	15.7	15.7	15.3	15.3	14.1	14.1	13.8	13.9	13.9	15.5	15.8	16.0	15.8	16.0	15.0	14.6	14.1	14.3	14.0	14.1	14.1	14.0	13.5	13.3
14:00	15.6	16.1	16.0	16.3	16.2	15.4	16.1	15.7	15.8	15.3	15.3	14.1	14.1	14.0	13.9	13.9	15.6	15.8	16.1	15.9	16.1	15.0	14.6	14.1	14.4	14.0	14.2	14.2	14.0	13.6	13.3
14:15	15.6	16.1	16.1	16.4	16.2	15.4	16.1	15.7	15.8	15.4	15.3	14.2	14.1	14.0	13.9	14.0	15.6	15.9	16.1	16.0	16.1	15.1	14.7	14.1	14.4	14.1	14.2	14.2	14.0	13.6	13.3
14:30	15.7	16.1	16.1	16.4	16.2	15.4	16.2	15.7	15.8	15.4	15.4	14.3	14.0	14.1	13.8	14.0	15.7	15.9	16.2	16.0	16.1	15.2	14.7	14.1	14.4	14.1	14.3	14.3	14.0	13.6	13.3
14:45	15.7	16.2	16.2	16.3	16.3	15.5	16.2	15.8	15.8	15.5	15.4	14.4	14.0	14.1	13.8	14.1	15.7	15.9	16.2	16.0	16.2	15.2	14.7	14.2	14.4	14.1	14.3	14.3	14.1	13.5	13.3
15:00	15.8	16.2	16.2	16.3	16.3	15.5	16.2	15.8	15.8	15.5	15.4	14.5	14.0	14.0	13.8	14.1	15.7	16.0	16.3	16.1	16.2	15.2	14.8	14.2	14.4	14.2	14.3	14.3	14.1	13.5	13.4
15:15	15.7	16.2	16.2	16.3	16.3	15.5	16.2	15.8	15.8	15.5	15.4	14.5	14.0	14.0	13.8	14.1	15.7	16.0	16.3	16.2	16.2	15.2	14.8	14.2	14.4	14.2	14.3	14.3	14.1	13.5	13.4
15:30	15.7	16.2	16.3	16.4	16.3	15.5	16.3	15.8	15.9	15.6	15.4	14.5	14.0	14.1	13.7	14.1	15.8	16.0	16.3	16.2	16.3	15.2	14.8	14.2	14.4	14.2	14.4	14.2	14.1	13.6	13.3
15:45	15.7	16.2	16.3	16.4	16.3	15.6	16.2	15.9	15.9	15.6	15.4	14.6	14.0	14.1	13.8	14.1	15.8	16.1	16.4	16.2	16.3	15.2	14.8	14.3	14.4	14.2	14.4	14.2	14.0	13.6	13.3
16:00	15.7	16.1	16.4	16.5	16.3	15.6	16.3	15.9	15.9	15.5	15.4	14.6	14.0	14.2	13.9	14.1	15.9	16.1	16.3	16.3	16.3	15.2	14.8	14.3	14.4	14.2	14.4	14.2	14.0	13.6	13.2
16:15	15.7	16.1	16.4	16.5	16.2	15.6	16.3	15.9	15.9	15.5	15.4	14.6	14.0	14.2	14.0	14.1	15.9	16.1	16.3	16.3	16.3	15.2	14.8	14.4	14.4	14.2	14.4	14.2	13.9	13.6	13.2
16:30	15.7	16.1	16.4	16.4	16.2	15.6	16.3	15.9	15.9	15.5	15.3	14.6	14.0	14.1	14.1	14.1	16.0	16.2	16.3	16.4	16.3	15.2	14.7	14.4	14.4	14.2	14.5	14.2	13.9	13.5	13.2
16:45	15.7	16.1	16.4	16.5	16.2	15.6	16.3	15.9	15.9	15.5	15.3	14.6	14.1	14.1	14.1	14.1	16.0	16.2	16.3	16.4	16.3	15.2	14.7	14.3	14.4	14.2	14.4	14.2	13.9	13.5	13.3
17:00	15.7	16.1	16.4	16.4	16.1	15.7	16.3	15.9	15.8	15.5	15.3	14.6	14.1	14.1	14.1	14.1	16.0	16.2	16.3	16.4	16.3	15.2	14.8	14.3	14.4	14.1	14.4	14.2	13.8	13.5	13.2
17:15	15.8	16.0	16.4	16.4	16.1	15.7	16.3	15.9	15.8	15.5	15.2	14.5	14.1	14.1	14.1	14.1	16.1	16.2	16.3	16.4	16.3	15.2	14.8	14.3	14.4	14.1	14.4	14.1	13.8	13.4	13.2
17:30	15.8	16.0	16.4	16.4	16.0	15.7	16.3	15.9	15.8	15.4	15.2	14.5	14.1	14.1	14.1	14.1	16.1	16.2	16.3	16.4	16.3	15.2	14.8	14.3	14.3	14.1	14.3	14.1	13.8	13.4	13.2
17:45	15.8	16.0	16.4	16.4	15.9	15.7	16.3	15.9	15.7	15.4	15.1	14.4	14.1	14.1	14.1	14.1	16.1	16.2	16.2	16.3	16.3	15.1	14.7	14.3	14.2	14.1	14.3	14.1	13.8	13.4	13.1
18:00	15.7	16.0	16.4	16.4	15.9	15.7	16.3	15.9	15.7	15.4	15.1	14.4	14.1	14.1	14.1	14.0	16.1	16.1	16.2	16.2	16.3	15.1	14.7	14.3	14.2	14.1	14.2	14.1	13.7	13.3	13.1
18:15	15.7	16.0	16.3	16.4	15.8	15.8	16.2	15.8	15.6	15.3	15.0	14.3	14.1	14.1	14.1	14.0	16.2	16.1	16.2	16.2	16.3	15.0	14.7	14.3	14.1	14.0	14.2	14.0	13.7	13.3	13.1
18:30	15.7	15.9	16.3	16.4	15.7	15.8	16.2	15.8	15.6	15.3	14.9	14.3	14.1	14.1	14.1	14.0	16.1	16.1	16.3	16.2	16.3	14.9	14.7	14.3	14.1	14.0	14.2	14.0	13.7	13.3	13.1
18:45	15.7	15.9	16.3	16.3	15.7	15.8	16.2	15.8	15.5	15.2	14.8	14.3	14.1	14.0	14.1	14.0	16.1	16.1	16.3	16.2	16.2	14.9	14.6	14.3	14.0	14.0	14.1	13.9	13.6	13.3	13.1
19:00	15.7	15.9	16.3	16.3	15.6	15.8	16.1	15.7	15.5	15.2	14.7	14.2	14.1	14.0	14.1	14.0	16.2	16.0	16.3	16.1	16.2	14.8	14.6	14.3	14.0	13.9	14.1	13.9	13.6	13.2	13.0
19:15	15.7	15.9	16.3	16.2	15.6	15.8	16.1	15.7	15.4	15.2	14.7	14.2	14.0	14.0	14.1	13.9	16.2	16.0	16.2	16.1	16.2	14.7	14.6	14.3	13.9	13.9	14.1	13.8	13.6	13.2	13.0
19:30	15.6	15.9	16.3	16.2	15.5	15.8	16.0	15.6	15.4	15.2	14.6	14.2	14.0	14.0	14.1	13.9	16.1	16.0	16.2	16.1	16.1	14.6	14.6	14.3	13.9	13.8	14.0	13.8	13.6	13.2	13.0
19:45	15.6	15.8	16.3	16.2	15.4	15.8	16.0	15.6	15.4	15.1	14.6	14.1	13.9	13.9	14.0	13.9	16.1	16.0	16.2	16.1	16.1	14.6	14.5	14.3	13.8	13.8	14.0	13.8	13.5	13.2	12.9
20:00	15.6	15.8	16.3	16.2	15.4	15.8	16.0	15.5	15.3	15.1	14.5	14.1	13.9	13.9	14.0	13.9	16.1	16.0	16.2	16.0	16.1	14.5	14.5	14.3	13.7	13.8	13.9	13.7	13.5	13.1	12.9
20:15	15.6	15.8	16.3	16.2	15.3	15.8	16.0	15.5	15.3	15.1	14.5	14.1	13.9	13.9	14.0	13.9	16.1	15.9	16.2	16.0	16.1	14.5	14.5	14.3	13.7	13.7	13.9	13.7	13.5	13.1	12.9
20:30	15.6	15.8	16.3	16.1	15.3	15.8	15.9	15.5	15.3	15.1	14.4	14.1	13.9	13.9	14.0	13.9	16.1	15.9	16.2	16.0	16.0	14.4	14.5	14.3	13.6	13.7	13.9	13.7	13.4	13.1	12.8
20:45	15.5	15.8	16.4	16.1	15.3	15.7	15.9	15.5	15.3	15.1	14.4	14.0	13.8	13.8	13.9	14.0	16.1	15.9	16.2	16.0	16.0	14.4	14.5	14.3	13.6	13.7	13.8	13.6	13.4	13.1	12.8
21:00	15.5	15.8	16.4	16.1	15.2	15.7	15.9	15.4	15.3	15.1	14.3	14.0	13.8	13.8	13.9	14.0	16.1	15.8	16.2	16.0	15.9	14.3	14.5	14.3	13.5	13.6	13.8	13.6	13.4	13.1	12.8
21:15	15.5	15.8	16.5	16.1	15.2	15.7	15.8	15.4	15.3	15.1	14.3	14.0	13.8	13.8	13.9	14.0	16.1	15.8	16.2	16.0	15.9	14.3	14.5	14.3	13.5	13.6	13.8	13.6	13.4	13.1	12.8
21:30	15.5	15.8	16.5	16.0	15.2	15.7	15.8	15.4	15.3	15.1	14.3	13.9	13.8	13.8	13.8	14.0	16.0	15.8	16.2	16.0	15.8	14.3	14.4	14.3	13.5	13.6	13.7	13.5	13.4	13.1	12.8
21:45	15.5	15.9	16.6	16.0	15.1	15.7	15.7	15.4	15.3	15.2	14.2	13.9	13.7	13.8	13.8	14.0	16.0	15.8	16.1	15.9	15.8	14.2	14.4	14.3	13.4	13.6	13.7	13.5	13.4	13.1	12.8
22:00	15.4	15.9	16.6	16.1	15.1	15.6	15.7	15.4	15.3	15.2	14.2	13.8	13.7	13.8	13.8	14.0	16.0	15.8	16.1	15.9	15.8	14.2	14.4	14.3	13.4	13.6	13.7	13.5	13.3	13.1	12.8
22:15	15.4	15.9	16.6	16.0	15.1	15.6	15.7	15.3	15.3	15.2	14.2	13.8	13.7	13.7	13.7	14.0	16.0	15.8	16.1	15.9	15.7	14.2	14.4	14.3	13.4	13.5	13.7	13.4	13.3	13.1	12.8
22:30	15.4	15.9	16.6	16.0	15.1	15.6	15.7	15.3	15.3	15.2	14.1	13.8	13.7	13.7	13.7	14.1	16.0	15.8	16.1	15.9	15.7	14.2	14.4	14.3	13.4	13.5	13.7	13.4	13.3	13.1	12.8
22:45	15.4	15.9	16.6	16.0	15.1	15.6	15.7	15.3	15.3	15.2	14.1	13.8	13.7	13.7	13.7	14.1	15.9	15.8	16.1	15.8	15.7	14.2	14.4	14.3	13.3	13.5	13.6	13.4	13.3	13.1	12.8
23:00	15.4	15.9	16.6	16.0	15.1	15.6	15.6	15.2	15.3	15.2	14.1	13.8	13.7	13.7	13.6	14.1	15.9	15.8	16.0	15.8	15.7	14.2	14.4	14.3	13.3	13.5	13.6	13.4	13.2	13.1	12.8
23:15	15.4	15.9	16.6	15.9	15.0	15.5	15.6	15.2	15.3	15.2	14.1	13.7	13.7	13.6	13.6	14.1	15.9	15.7	16.0	15.8	15.6	14.1	14.3	14.3	13.3	13.5	13.6	13.4	13.2	13.1	12.8
23:30	15.4	15.9	16.6	15.9	15.0	15.5	15.6	15.2	15.3	15.2	14.1	13.7	13.7	13.6	13.5	14.1	15.9	15.7	16.0	15.8	15.6	14.1	14.3	14.3	13.3	13.4	13.6	13.3	13.2	13.1	12.8
23:45	15.3	15.9	16.5	15.9	15.0	15.5	15.6	15.2	15.3	15.2	14.1	13.7	13.6	13.6	13.5	14.1	15.9	15.7	15.9	15.7	15.6	14.1	14.3	14.3	13.3	13.4	13.6	13.3	13.2	13.1	12.8

Table 4-15: Monitored Water Temperatures Below Trent Bridge (RM 85.4), September 2014

	Water Temperature (°C)																													
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**
0:00	12.8	12.7	15.6	14.6	15.2	15.2	15.3	15.4	14.9	15.1	14.1	14.1	14.1	14.1	14.3	14.5	14.3	14.7	14.4	14.6	14.8	14.9	15.0	15.7	15.6	15.5	15.7	15.5	15.5	15.0
0:15	12.8	12.7	15.6	14.6	15.2	15.2	15.3	15.3	14.9	15.0	14.0	14.0	14.1	14.1	14.2	14.4	14.3	14.7	14.3	14.6	14.7	14.8	14.9	15.7	15.5	15.5	15.7	15.5	15.5	15.0
0:30	12.8	12.7	15.6	14.6	15.2	15.2	15.3	15.3	14.8	15.0	14.0	14.0	14.1	14.1	14.2	14.4	14.2	14.7	14.3	14.5	14.7	14.8	14.9	15.7	15.5	15.5	15.7	15.5	15.5	15.0
0:45	12.8	12.7	15.5	14.6	15.2	15.1	15.2	15.3	14.8	15.0	13.9	14.0	14.1	14.1	14.2	14.4	14.2	14.7	14.3	14.5	14.7	14.8	14.9	15.7	15.5	15.5	15.7	15.4	15.5	15.0
1:00	12.8	12.7	15.5	14.6	15.1	15.1	15.2	15.2	14.8	15.0	13.9	14.0	14.1	14.0	14.1	14.3	14.2	14.7	14.3	14.5	14.7	14.8	14.9	15.7	15.5	15.4	15.6	15.4	15.5	15.0
1:15	12.8	12.7	15.5	14.5	15.1	15.1	15.2	15.2	14.7	14.9	13.9	13.9	14.0	14.0	14.1	14.3	14.2	14.6	14.3	14.5	14.7	14.7	14.9	15.7	15.4	15.4	15.6	15.4	15.4	14.9
1:30	12.8	12.7	15.5	14.5	15.1	15.1	15.2	15.2	14.7	14.9	13.8	13.9	14.0	14.0	14.1	14.3	14.2	14.6	14.2	14.4	14.6	14.7	14.9	15.6	15.4	15.4	15.6	15.4	15.4	14.9
1:45	12.8	12.7	15.5	14.5	15.0	15.0	15.1	15.2	14.7	14.9	13.8	13.9	14.0	14.0	14.1	14.3	14.1	14.6	14.2	14.4	14.6	14.7	14.9	15.6	15.4	15.4	15.5	15.3	15.4	14.9
2:00	12.8	12.7	15.4	14.5	15.0	15.0	15.1	15.1	14.7	14.9	13.7	13.9	14.0	13.9	14.0	14.3	14.1	14.6	14.2	14.4	14.6	14.7	14.8	15.6	15.4	15.4	15.5	15.3	15.4	14.9
2:15	12.8	12.7	15.4	14.5	14.9	15.0	15.1	15.1	14.7	14.9	13.7	13.8	13.9	13.9	14.0	14.2	14.1	14.6	14.2	14.4	14.6	14.7	14.8	15.6	15.3	15.3	15.5	15.3	15.3	14.9
2:30	12.8	12.7	15.4	14.5	14.9	14.9	15.0	15.1	14.6	14.9	13.7	13.8	13.9	13.9	14.0	14.2	14.1	14.5	14.2	14.4	14.5	14.6	14.8	15.6	15.3	15.3	15.4	15.2	15.3	14.9
2:45	12.8	12.7	15.4	14.4	14.9	14.9	15.0	15.0	14.6	14.9	13.6	13.8	13.9	13.9	13.9	14.2	14.1	14.5	14.2	14.3	14.5	14.6	14.8	15.6	15.3	15.3	15.4	15.2	15.3	14.9
3:00	12.7	12.7	15.4	14.4	14.8	14.9	15.0	15.0	14.6	14.8	13.6	13.7	13.8	13.8	13.9	14.1	14.1	14.5	14.2	14.3	14.5	14.6	14.8	15.5	15.2	15.3	15.4	15.2	15.3	14.8
3:15	12.7	12.6	15.3	14.4	14.8	14.8	14.9	14.9	14.6	14.8	13.6	13.7	13.8	13.8	13.9	14.1	14.1	14.5	14.2	14.3	14.5	14.6	14.8	15.5	15.2	15.3	15.4	15.2	15.2	14.8
3:30	12.7	12.6	15.3	14.4	14.8	14.8	14.9	14.9	14.6	14.7	13.5	13.7	13.8	13.8	13.9	14.1	14.0	14.4	14.1	14.3	14.4	14.6	14.7	15.5	15.2	15.2	15.3	15.1	15.2	14.8
3:45	12.7	12.6	15.3	14.3	14.8	14.8	14.9	14.9	14.6	14.7	13.5	13.7	13.7	13.8	13.8	14.1	14.0	14.4	14.1	14.2	14.4	14.5	14.7	15.5	15.2	15.2	15.3	15.1	15.2	14.8
4:00	12.7	12.6	15.2	14.3	14.7	14.7	14.8	14.8	14.5	14.7	13.5	13.6	13.7	13.7	13.8	14.0	14.0	14.4	14.1	14.2	14.4	14.5	14.7	15.5	15.1	15.2	15.3	15.1	15.2	14.8
4:15	12.7	12.6	15.2	14.3	14.7	14.7	14.8	14.8	14.5	14.6	13.5	13.6	13.7	13.7	13.8	14.0	14.0	14.3	14.1	14.2	14.4	14.5	14.7	15.5	15.1	15.2	15.2	15.0	15.2	14.7
4:30	12.6	12.6	15.2	14.3	14.7	14.7	14.8	14.7	14.5	14.6	13.4	13.6	13.7	13.6	13.7	14.0	14.0	14.3	14.1	14.1	14.3	14.5	14.7	15.5	15.1	15.1	15.2	15.0	15.1	14.7
4:45	12.6	12.5	15.2	14.2	14.6	14.6	14.7	14.7	14.5	14.6	13.4	13.6	13.6	13.6	13.7	14.0	13.9	14.3	14.1	14.1	14.3	14.4	14.7	15.4	15.0	15.1	15.2	15.0	15.1	14.7
5:00	12.6	12.5	15.2	14.2	14.6	14.6	14.7	14.7	14.4	14.6	13.4	13.5	13.6	13.6	13.7	13.9	13.9	14.3	14.0	14.1	14.3	14.4	14.6	15.4	15.0	15.1	15.2	15.0	15.1	14.7
5:15	12.5	12.5	15.1	14.2	14.6	14.6	14.6	14.7	14.4	14.6	13.4	13.5	13.6	13.6	13.7	13.9	13.9	14.3	14.0	14.1	14.3	14.4	14.6	15.4	15.0	15.1	15.1	14.9	15.1	14.6
5:30	12.5	12.5	15.1	14.2	14.6	14.6	14.6	14.6	14.4	14.6	13.4	13.5	13.6	13.5	13.6	13.9	13.9	14.2	14.0	14.1	14.3	14.3	14.6	15.4	14.9	15.0	15.1	14.9	15.1	14.6
5:45	12.5	12.5	15.1	14.2	14.5	14.6	14.6	14.6	14.4	14.5	13.4	13.4	13.5	13.5	13.6	13.9	13.9	14.2	14.0	14.0	14.2	14.3	14.6	15.4	14.9	15.0	15.1	14.9	15.0	14.6
6:00	12.4	12.5	15.0	14.1	14.5	14.5	14.6	14.6	14.4	14.5	13.3	13.4	13.5	13.5	13.6	13.8	13.9	14.2	14.0	14.0	14.2	14.3	14.6	15.4	14.9	15.0	15.1	14.8	15.0	14.6
6:15	12.4	12.5	15.0	14.1	14.5	14.5	14.5	14.6	14.3	14.5	13.3	13.4	13.5	13.4	13.5	13.8	13.8	14.2	14.0	14.0	14.2	14.3	14.6	15.3	14.9	14.9	15.1	14.8	15.0	14.6
6:30	12.4	12.4	15.0	14.1	14.4	14.4	14.5	14.6	14.3	14.5	13.3	13.4	13.4	13.4	13.5	13.8	13.8	14.2	14.0	14.0	14.1	14.3	14.5	15.3	14.9	14.9	15.0	14.8	15.0	14.5
6:45	12.3	12.4	14.9	14.1	14.4	14.4	14.5	14.5	14.3	14.4	13.3	13.4	13.4	13.4	13.5	13.8	13.8	14.1	14.0	13.9	14.1	14.2	14.5	15.3	14.8	14.9	15.0	14.8	14.9	14.5
7:00	12.3	12.4	14.9	14.1	14.4	14.4	14.4	14.5	14.3	14.4	13.2	13.3	13.4	13.4	13.5	13.7	13.8	14.1	13.9	13.9	14.1	14.2	14.5	15.3	14.8	14.9	15.0	14.7	14.9	14.5
7:15	12.3	12.4	14.9	14.1	14.3	14.4	14.4	14.5	14.3	14.4	13.2	13.3	13.4	13.4	13.4	13.7	13.8	14.1	13.9	13.9	14.1	14.2	14.5	15.3	14.8	14.9	14.9	14.7	14.9	14.5
7:30	12.3	12.4	14.9	14.1	14.3	14.3	14.4	14.4	14.3	14.4	13.2	13.3	13.4	13.3	13.4	13.7	13.7	14.1	13.9	13.9	14.1	14.2	14.5	15.3	14.8	14.8	14.9	14.7	14.9	14.5
7:45	12.3	12.4	14.8	14.1	14.3	14.3	14.3	14.4	14.2	14.4	13.1	13.3	13.4	13.3	13.4	13.7	13.7	14.1	13.9	13.9	14.1	14.1	14.5	15.2	14.8	14.8	14.9	14.7	14.9	14.4
8:00	12.2	12.4	14.8	14.1	14.3	14.3	14.3	14.4	14.2	14.3	13.1	13.2	13.4	13.3	13.4	13.7	13.7	14.1	13.9	13.8	14.0	14.1	14.5	15.2	14.8	14.8	14.9	14.7	14.9	14.4
8:15	12.2	12.4	14.8	14.1	14.3	14.3	14.3	14.4	14.2	14.3	13.1	13.2	13.4	13.3	13.4	13.7	13.7	14.1	13.9	13.8	14.0	14.1	14.4	15.2	14.8	14.8	14.9	14.7	14.8	14.4
8:30	12.2	12.5	14.7	14.1	14.3	14.3	14.3	14.4	14.2	14.3	13.1	13.2	13.4	13.3	13.4	13.7	13.7	14.0	13.9	13.8	14.0	14.1	14.4	15.2	14.7	14.8	14.9	14.7	14.8	14.4
8:45	12.3	12.5	14.7	14.1	14.3	14.3	14.3	14.4	14.2	14.3	13.1	13.2	13.4	13.3	13.4	13.7	13.7	14.1	13.9	13.8	14.0	14.1	14.4	15.2	14.7	14.8	14.9	14.7	14.8	14.4
9:00	12.3	12.5	14.7	14.1	14.3	14.3	14.3	14.4	14.3	14.3	13.1	13.3	13.4	13.3	13.4	13.7	13.7	14.1	13.9	13.9	14.0	14.1	14.4	15.2	14.8	14.8	14.9	14.7	14.8	14.4
9:15	12.3	12.5	14.6	14.1	14.3	14.4	14.3	14.4	14.3	14.3	13.1	13.3	13.4	13.3	13.4	13.7	13.8	14.1	13.9	13.9	14.1	14.1	14.5	15.2	14.7	14.8	14.9	14.7	14.8	14.3
9:30	12.4	12.6	14.6	14.1	14.4	14.4	14.4	14.5	14.3	14.2	13.2	13.3	13.4	13.4	13.4	13.7	13.8	14.1	13.9	13.9	14.1	14.2	14.5	15.3	14.7	14.8	14.9	14.7	14.8	14.3
9:45	12.4	12.6	14.6	14.2	14.4	14.5	14.4	14.5	14.4	14.2	13.2	13.3	13.4	13.4	13.5	13.7	13.8	14.1	14.0	14.0	14.1	14.2	14.5	15.3	14.8	14.9	14.9	14.7	14.8	14.3
10:00	12.5	12.6	14.6	14.2	14.4	14.5	14.4	14.5	14.4	14.2	13.2	13.4	13.5	13.4	13.5	13.7	13.8	14.1	14.0	14.0	14.1	14.2	14.5	15.3	14.8	14.9	14.9	14.8	14.8	14.3
10:15	12.5	12.6	14.6	14.3	14.5	14.5	14.5	14.5	14.5	14.2	13.2	13.4	13.5	13.5	13.6	13.7	13.9	14.1	14.0	14.0	14.1	14.2	14.5	15.3	14.8	14.9	14.9	14.8	14.8	14.3
10:30	12.6	12.6	14.6	14.3	14.5	14.6	14.5	14.6	14.5	14.2	13.3	13.4	13.5	13.5	13.6	13.7	13.9	14.1	14.1	14.1	14.2	14.2	14.5	15.4	14.9	14.9	15.0	14.8	14.8	14.4
10:45	12.6	12.7	14.6	14.4	14.6	14.6	14.6	14.6	14.6	14.3	13.3	13.5	13.6	13.5	13.6	13.7	14.0	14.1	14.1	14.1	14.2	14.2	14.5	15.4	14.9	15.0	15.0	14.8	14.8	14.4
11:00	12.7	12.7	14.6	14.4	14.6	14.6	14.6	14.6	14.6	14.3	13.4	13.5	13.6	13.6	13.7	13.8	14.0	14.1	14.1	14.1	14.2	14.3	14.5	15.5	14.9	15.0	15.1	14.9	14.8	14.4
11:15	12.8	12.8	14.6	14.5	14.6	14.7	14.6	14.6	14.6	14.3	13.4	13.5	13.6	13.6	13.7	13.8	14.0	14.1	14.2	14.2	14.3	14.3	14.5	15.5	15.0	15.0	15.1	14.9	14.8	14.4
11:30	12.9	12.8	14.6	14.6	14.7	14.8	14.7	14.6	14.7	14.4	13.4	13.6	13.7	13.7	13.8	13.9	14.1	14.1	14.2	14.2	14.3	14.4	14.5	15.5	15.0	15.0	15.2	14.9	14.8	14.5
11:45	12.9	12.9	14.6	14.6	14.8	14.8	14.7	14.7	14.7	14.4	13.5	13.6	13.7	13.7	13.8	13.9	14.1	14.2	14.3	14.3	14.4	14.4	14.5	15.5	15.1	15.1	15.2	15.0	14.8	14.5
12:00	13.0	13.0	14.6	14.7	14.8	14.9	14.8	14.8	14.8	14.5	13.6	13.7	13.8	13.8	13.9	14.0	14.1	14.3	14.3	14.3	14.4	14.4	14.6	15.6	15.1	15.1	15.3	15.0	14.8	14.5
12:15	13.1	13.0	14.6	14.7	14.9	14.9	14.9	14.8	14.8	14.5	13.6	13.7	13.8	13.9	14.0	14.0	14.2	14.3	14.4	14.4	14.5	14.5	14.6	15.6	15.2	15.1	15.3	15.1	14.9	14.6

Table 4-15: Monitored Water Temperatures Below Trent Bridge (RM 85.4), September 2014

	Water Temperature (°C)																												
Time (PDT)	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**	**13**	**14**	**15**	**16**	**17**	**18**	**19**	**20**	**21**	**22**	**23**	**24**	**25**	**26**	**27**	**28**	**29**	**30**
12:30	13.1	13.1	14.6	14.8	14.9	15.0	14.9	14.9	14.9	14.6	13.7	13.8	13.9	13.9	14.0	14.1	14.3	14.3	14.4	14.4	14.5	14.6	14.7	15.7	15.2	15.1	15.4	15.1	14.9	14.6
12:45	13.2	13.2	14.6	14.8	15.0	15.0	15.0	14.9	15.0	14.6	13.7	13.8	13.9	14.0	14.1	14.1	14.3	14.4	14.5	14.5	14.6	14.6	14.7	15.7	15.3	15.1	15.5	15.2	14.9	14.7
13:00	13.2	13.1	14.6	14.9	15.1	15.1	15.1	14.9	15.0	14.6	13.7	13.9	14.0	14.0	14.1	14.1	14.3	14.4	14.5	14.5	14.6	14.6	14.7	15.8	15.3	15.1	15.5	15.2	14.9	14.7
13:15	13.3	13.2	14.6	15.0	15.1	15.2	15.1	14.9	15.1	14.6	13.8	14.0	14.0	14.1	14.2	14.1	14.4	14.5	14.6	14.6	14.7	14.7	14.7	15.8	15.3	15.2	15.6	15.3	14.9	14.7
13:30	13.3	13.2	14.6	15.1	15.2	15.2	15.2	15.0	15.2	14.7	13.8	14.0	14.1	14.1	14.2	14.2	14.4	14.5	14.6	14.6	14.7	14.8	14.8	15.8	15.4	15.3	15.7	15.3	14.9	14.8
13:45	13.3	13.3	14.6	15.1	15.2	15.2	15.2	15.0	15.2	14.7	13.9	14.1	14.1	14.2	14.3	14.3	14.4	14.5	14.7	14.7	14.8	14.8	14.8	15.8	15.4	15.3	15.7	15.4	14.9	14.7
14:00	13.3	13.3	14.6	15.2	15.3	15.3	15.2	15.0	15.3	14.7	14.0	14.1	14.2	14.2	14.3	14.3	14.5	14.5	14.7	14.7	14.8	14.9	14.8	15.9	15.5	15.3	15.7	15.4	15.0	14.7
14:15	13.4	13.4	14.6	15.2	15.3	15.4	15.3	15.1	15.3	14.8	14.0	14.2	14.2	14.3	14.4	14.3	14.5	14.6	14.7	14.8	14.9	14.9	14.9	15.9	15.6	15.4	15.8	15.5	15.0	14.7
14:30	13.4	13.5	14.7	15.3	15.4	15.4	15.4	15.1	15.4	14.8	14.1	14.2	14.2	14.3	14.4	14.3	14.6	14.6	14.7	14.9	14.9	14.9	14.9	16.0	15.7	15.4	15.9	15.5	15.0	14.8
14:45	13.4	13.5	14.7	15.3	15.4	15.5	15.4	15.1	15.4	14.8	14.1	14.3	14.3	14.4	14.5	14.3	14.6	14.6	14.7	14.9	14.9	15.0	15.0	16.0	15.7	15.4	16.0	15.6	15.0	14.8
15:00	13.5	13.6	14.7	15.4	15.5	15.5	15.5	15.2	15.5	14.9	14.2	14.3	14.3	14.4	14.5	14.3	14.6	14.6	14.7	15.0	15.0	15.0	15.0	16.0	15.7	15.5	16.0	15.6	15.0	14.8
15:15	13.5	13.7	14.7	15.4	15.5	15.6	15.5	15.2	15.5	14.9	14.2	14.4	14.3	14.5	14.6	14.4	14.6	14.6	14.7	15.0	15.0	15.0	15.2	16.0	15.8	15.5	16.1	15.7	15.1	14.8
15:30	13.5	13.9	14.8	15.5	15.6	15.6	15.6	15.2	15.5	14.9	14.2	14.4	14.4	14.5	14.6	14.4	14.7	14.6	14.7	15.0	15.0	15.0	15.3	16.0	15.8	15.6	16.1	15.7	15.1	14.8
15:45	13.5	14.0	14.8	15.5	15.6	15.6	15.6	15.2	15.6	15.0	14.3	14.4	14.4	14.5	14.6	14.4	14.7	14.6	14.8	15.1	15.1	15.0	15.4	16.0	15.8	15.6	16.1	15.7	15.2	14.9
16:00	13.5	14.2	14.8	15.6	15.6	15.7	15.6	15.2	15.6	15.0	14.3	14.4	14.4	14.6	14.7	14.4	14.8	14.6	14.8	15.1	15.1	15.1	15.5	16.0	15.8	15.7	16.1	15.7	15.2	14.9
16:15	13.5	14.5	14.8	15.6	15.7	15.7	15.7	15.3	15.6	15.0	14.3	14.5	14.4	14.6	14.7	14.4	14.8	14.7	14.8	15.1	15.1	15.1	15.6	16.1	15.9	15.7	16.1	15.8	15.2	14.9
16:30	13.5	14.7	14.8	15.6	15.7	15.7	15.7	15.3	15.6	15.0	14.4	14.5	14.4	14.6	14.7	14.4	14.8	14.7	14.8	15.1	15.1	15.1	15.7	16.1	15.9	15.7	16.2	15.8	15.2	14.9
16:45	13.5	15.0	14.8	15.6	15.7	15.7	15.7	15.3	15.6	15.0	14.4	14.5	14.4	14.6	14.7	14.4	14.8	14.7	14.9	15.1	15.1	15.1	15.7	16.1	15.9	15.8	16.2	15.8	15.2	14.9
17:00	13.4	15.2	14.8	15.6	15.7	15.7	15.7	15.3	15.6	15.0	14.4	14.5	14.4	14.6	14.7	14.4	14.8	14.7	14.9	15.1	15.1	15.1	15.8	16.1	15.9	15.9	16.1	15.8	15.2	15.0
17:15	13.4	15.5	14.8	15.6	15.7	15.7	15.7	15.3	15.6	14.9	14.4	14.5	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.1	15.8	16.1	15.9	15.9	16.2	15.8	15.2	15.0
17:30	13.4	15.6	14.8	15.7	15.7	15.7	15.7	15.3	15.6	14.9	14.4	14.5	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.1	15.9	16.0	15.9	16.0	16.2	15.8	15.2	14.9
17:45	13.3	15.7	14.8	15.7	15.7	15.7	15.7	15.3	15.6	14.8	14.4	14.5	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.1	15.9	16.0	15.9	16.1	16.2	15.8	15.2	14.9
18:00	13.3	15.8	14.8	15.7	15.7	15.7	15.7	15.3	15.6	14.8	14.3	14.5	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.1	15.9	16.0	15.9	16.1	16.2	15.8	15.2	15.0
18:15	13.2	15.9	14.8	15.7	15.7	15.7	15.7	15.3	15.6	14.8	14.3	14.5	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.1	15.9	16.0	15.9	16.2	16.1	15.8	15.2	15.0
18:30	13.2	15.9	14.8	15.6	15.7	15.7	15.7	15.3	15.6	14.8	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.2	15.9	16.0	15.8	16.2	16.1	15.8	15.2	15.0
18:45	13.2	15.9	14.8	15.6	15.6	15.7	15.7	15.2	15.6	14.8	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.2	15.9	16.0	15.9	16.2	16.1	15.8	15.2	14.9
19:00	13.1	16.0	14.8	15.6	15.6	15.7	15.7	15.2	15.6	14.8	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.2	15.9	16.0	15.8	16.2	16.1	15.8	15.2	14.9
19:15	13.1	16.0	14.8	15.6	15.6	15.7	15.7	15.2	15.6	14.7	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.7	14.9	15.1	15.1	15.2	15.9	16.0	15.8	16.2	16.1	15.8	15.2	14.9
19:30	13.1	15.9	14.8	15.6	15.6	15.7	15.7	15.2	15.5	14.7	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.7	14.8	15.1	15.1	15.2	15.9	16.0	15.8	16.1	16.0	15.8	15.2	14.9
19:45	13.1	15.9	14.8	15.6	15.6	15.7	15.7	15.2	15.5	14.7	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.6	14.8	15.1	15.1	15.2	15.9	15.9	15.8	16.1	16.0	15.8	15.2	14.9
20:00	13.0	15.9	14.8	15.6	15.6	15.7	15.7	15.2	15.5	14.6	14.3	14.4	14.4	14.6	14.7	14.4	14.9	14.6	14.8	15.1	15.1	15.2	15.9	15.9	15.8	16.1	16.0	15.8	15.2	14.8
20:15	13.0	15.9	14.8	15.5	15.5	15.7	15.7	15.2	15.5	14.6	14.3	14.4	14.4	14.5	14.7	14.4	15.0	14.6	14.8	15.1	15.1	15.2	15.9	15.9	15.8	16.1	16.0	15.8	15.2	14.8
20:30	13.0	15.9	14.8	15.5	15.5	15.7	15.7	15.2	15.4	14.6	14.3	14.4	14.4	14.5	14.7	14.4	14.9	14.6	14.8	15.1	15.1	15.2	15.9	15.9	15.8	16.1	15.9	15.8	15.2	14.8
20:45	12.9	15.8	14.8	15.5	15.5	15.6	15.6	15.2	15.4	14.5	14.3	14.4	14.4	14.5	14.7	14.4	14.9	14.6	14.8	15.0	15.1	15.1	15.9	15.8	15.7	16.0	15.9	15.8	15.2	14.8
21:00	12.9	15.8	14.8	15.5	15.5	15.6	15.6	15.2	15.4	14.5	14.2	14.4	14.3	14.5	14.7	14.4	14.9	14.6	14.8	15.0	15.1	15.1	15.9	15.8	15.7	16.0	15.9	15.8	15.2	14.8
21:15	12.9	15.8	14.7	15.5	15.5	15.6	15.6	15.1	15.3	14.5	14.2	14.4	14.3	14.5	14.6	14.4	14.9	14.6	14.8	15.0	15.1	15.1	15.9	15.8	15.7	16.0	15.8	15.7	15.2	14.7
21:30	12.9	15.8	14.7	15.5	15.5	15.6	15.6	15.1	15.3	14.5	14.2	14.3	14.3	14.5	14.6	14.4	14.9	14.6	14.8	15.0	15.1	15.1	15.9	15.8	15.7	16.0	15.8	15.7	15.2	14.7
21:45	12.9	15.8	14.7	15.4	15.4	15.6	15.6	15.1	15.3	14.4	14.2	14.3	14.3	14.4	14.6	14.4	14.9	14.5	14.7	15.0	15.1	15.1	15.8	15.7	15.7	15.9	15.8	15.7	15.2	14.7
22:00	12.8	15.7	14.7	15.4	15.4	15.5	15.5	15.1	15.3	14.4	14.2	14.3	14.3	14.4	14.6	14.4	14.9	14.5	14.7	14.9	15.0	15.1	15.8	15.7	15.6	15.9	15.7	15.7	15.1	14.7
22:15	12.8	15.7	14.7	15.4	15.4	15.5	15.5	15.0	15.2	14.3	14.2	14.3	14.3	14.4	14.6	14.4	14.9	14.5	14.7	14.9	15.0	15.1	15.8	15.7	15.6	15.9	15.7	15.7	15.1	14.7
22:30	12.8	15.7	14.7	15.4	15.3	15.5	15.5	15.0	15.2	14.3	14.1	14.3	14.2	14.4	14.6	14.4	14.8	14.5	14.7	14.9	15.0	15.1	15.8	15.7	15.6	15.9	15.7	15.7	15.1	14.6
22:45	12.8	15.7	14.7	15.3	15.3	15.5	15.5	15.0	15.2	14.3	14.1	14.2	14.2	14.4	14.6	14.4	14.8	14.5	14.7	14.9	15.0	15.0	15.8	15.7	15.6	15.9	15.7	15.7	15.1	14.6
23:00	12.8	15.7	14.7	15.3	15.3	15.4	15.5	14.9	15.2	14.2	14.1	14.2	14.2	14.3	14.5	14.4	14.8	14.4	14.7	14.9	14.9	15.0	15.8	15.6	15.6	15.8	15.6	15.6	15.1	14.6
23:15	12.8	15.7	14.7	15.3	15.3	15.4	15.4	14.9	15.2	14.2	14.1	14.2	14.2	14.3	14.5	14.3	14.8	14.4	14.6	14.9	14.9	15.0	15.8	15.6	15.6	15.8	15.6	15.6	15.1	14.6
23:30	12.8	15.7	14.7	15.3	15.3	15.4	15.4	14.9	15.1	14.2	14.1	14.2	14.2	14.3	14.5	14.3	14.7	14.4	14.6	14.8	14.9	15.0	15.7	15.6	15.5	15.8	15.6	15.6	15.1	14.6
23:45	12.7	15.6	14.6	15.2	15.2	15.4	15.4	14.9	15.1	14.1	14.0	14.1	14.1	14.3	14.5	14.3	14.7	14.4	14.6	14.8	14.9	15.0	15.7	15.6	15.5	15.7	15.5	15.6	15.1	14.5

Table 4-16: Coeur d'Alene Lake Level (feet amsl), July 2014

Time	Lake Level (ft amsl)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	2127.79	2127.79	2127.83	2127.84	2127.84	2127.82	2127.82	2127.81	2127.85	2127.85	2127.88	2127.86	2127.86	2127.87	2127.89	2127.89	2127.90	2127.91	2127.87	2127.87	2127.85	2127.84	2127.88	2127.92	2127.94	2127.92	2127.91	2127.92	2127.92	2127.94	2127.95
0:15	2127.80	2127.79	2127.82	2127.85	2127.84	2127.83	2127.82	2127.82	2127.84	2127.86	2127.88	2127.86	2127.87	2127.87	2127.87	2127.89	2127.89	2127.90	2127.87	2127.88	2127.85	2127.84	2127.88	2127.94	2127.94	2127.93	2127.91	2127.93	2127.92	2127.95	2127.96
0:30	2127.80	2127.79	2127.82	2127.84	2127.84	2127.84	2127.82	2127.83	2127.84	2127.87	2127.87	2127.86	2127.87	2127.87	2127.87	2127.89	2127.90	2127.90	2127.87	2127.87	2127.85	2127.84	2127.87	2127.95	2127.94	2127.92	2127.91	2127.92	2127.92	2127.95	2127.95
0:45	2127.80	2127.79	2127.84	2127.84	2127.84	2127.83	2127.82	2127.82	2127.84	2127.87	2127.88	2127.87	2127.87	2127.87	2127.88	2127.89	2127.90	2127.91	2127.88	2127.87	2127.85	2127.84	2127.87	2127.95	2127.94	2127.92	2127.91	2127.92	2127.92	2127.94	2127.95
1:00	2127.79	2127.79	2127.82	2127.85	2127.84	2127.83	2127.82	2127.82	2127.86	2127.86	2127.87	2127.87	2127.88	2127.87	2127.89	2127.90	2127.90	2127.91	2127.88	2127.87	2127.86	2127.84	2127.89	2127.94	2127.95	2127.92	2127.91	2127.90	2127.93	2127.94	2127.96
1:15	2127.79	2127.78	2127.82	2127.85	2127.84	2127.83	2127.81	2127.82	2127.85	2127.87	2127.87	2127.87	2127.88	2127.87	2127.89	2127.90	2127.90	2127.91	2127.87	2127.87	2127.85	2127.85	2127.88	2127.96	2127.95	2127.92	2127.91	2127.93	2127.94	2127.94	2127.96
1:30	2127.79	2127.79	2127.83	2127.85	2127.84	2127.83	2127.82	2127.82	2127.85	2127.87	2127.88	2127.87	2127.87	2127.86	2127.88	2127.91	2127.90	2127.91	2127.87	2127.88	2127.84	2127.85	2127.86	2127.95	2127.95	2127.93	2127.91	2127.92	2127.93	2127.95	2127.96
1:45	2127.80	2127.79	2127.84	2127.84	2127.84	2127.83	2127.82	2127.83	2127.85	2127.86	2127.87	2127.87	2127.87	2127.86	2127.89	2127.90	2127.90	2127.91	2127.87	2127.88	2127.87	2127.85	2127.86	2127.94	2127.95	2127.92	2127.91	2127.91	2127.92	2127.94	2127.96
2:00	2127.79	2127.79	2127.85	2127.85	2127.84	2127.83	2127.81	2127.82	2127.85	2127.87	2127.87	2127.86	2127.87	2127.87	2127.89	2127.90	2127.90	2127.90	2127.88	2127.88	2127.86	2127.85	2127.88	2127.93	2127.95	2127.92	2127.91	2127.92	2127.92	2127.94	2127.96
2:15	2127.79	2127.79	2127.83	2127.85	2127.84	2127.83	2127.81	2127.82	2127.85	2127.87	2127.87	2127.87	2127.87	2127.86	2127.88	2127.89	2127.90	2127.90	2127.88	2127.88	2127.85	2127.84	2127.85	2127.94	2127.95	2127.93	2127.91	2127.92	2127.92	2127.94	2127.97
2:30	2127.79	2127.79	2127.83	2127.85	2127.84	2127.83	2127.81	2127.82	2127.84	2127.87	2127.87	2127.86	2127.88	2127.86	2127.88	2127.89	2127.91	2127.90	2127.87	2127.87	2127.85	2127.85	2127.89	2127.94	2127.95	2127.93	2127.91	2127.92	2127.93	2127.94	2127.96
2:45	2127.79	2127.79	2127.82	2127.85	2127.84	2127.83	2127.81	2127.82	2127.85	2127.88	2127.87	2127.87	2127.87	2127.87	2127.87	2127.89	2127.90	2127.89	2127.87	2127.87	2127.84	2127.85	2127.90	2127.95	2127.95	2127.93	2127.92	2127.91	2127.93	2127.94	2127.96
3:00	2127.80	2127.79	2127.82	2127.85	2127.85	2127.83	2127.81	2127.82	2127.86	2127.88	2127.87	2127.86	2127.87	2127.87	2127.88	2127.89	2127.91	2127.90	2127.88	2127.87	2127.84	2127.84	2127.90	2127.95	2127.95	2127.92	2127.91	2127.91	2127.93	2127.96	2127.95
3:15	2127.80	2127.79	2127.80	2127.85	2127.85	2127.84	2127.82	2127.82	2127.85	2127.88	2127.87	2127.85	2127.88	2127.86	2127.87	2127.89	2127.91	2127.89	2127.88	2127.88	2127.84	2127.84	2127.87	2127.94	2127.95	2127.92	2127.91	2127.92	2127.92	2127.97	2127.96
3:30	2127.79	2127.79	2127.78	2127.85	2127.84	2127.83	2127.82	2127.82	2127.85	2127.88	2127.88	2127.86	2127.87	2127.89	2127.87	2127.90	2127.91	2127.90	2127.88	2127.88	2127.84	2127.84	2127.86	2127.94	2127.95	2127.92	2127.91	2127.92	2127.94	2127.95	2127.96
3:45	2127.79	2127.80	2127.79	2127.85	2127.85	2127.83	2127.82	2127.82	2127.85	2127.89	2127.87	2127.86	2127.87	2127.88	2127.88	2127.90	2127.91	2127.89	2127.87	2127.87	2127.83	2127.84	2127.87	2127.94	2127.96	2127.92	2127.91	2127.91	2127.93	2127.94	n/a
4:00	2127.78	2127.80	2127.82	2127.85	2127.85	2127.83	2127.82	2127.83	2127.85	2127.88	2127.88	2127.86	2127.88	2127.87	2127.88	2127.90	2127.91	2127.89	2127.88	2127.87	2127.84	2127.85	2127.88	2127.95	2127.96	2127.93	2127.92	2127.91	2127.92	2127.94	2127.96
4:15	2127.79	2127.80	2127.85	2127.85	2127.84	2127.83	2127.81	2127.82	2127.85	2127.88	2127.88	2127.87	2127.87	2127.86	2127.88	2127.90	2127.90	2127.88	2127.88	2127.87	2127.84	2127.85	2127.88	2127.95	2127.95	2127.93	2127.92	2127.91	2127.93	2127.94	2127.96
4:30	2127.80	2127.80	2127.84	2127.85	2127.85	2127.83	2127.81	2127.82	2127.85	2127.88	2127.87	2127.87	2127.86	2127.89	2127.87	2127.89	2127.90	2127.89	2127.88	2127.86	2127.84	2127.84	2127.88	2127.95	2127.96	2127.93	2127.92	2127.91	2127.93	2127.95	2127.96
4:45	2127.79	2127.80	2127.81	2127.85	2127.85	2127.83	2127.81	2127.82	2127.85	2127.88	2127.87	2127.87	2127.87	2127.88	2127.88	2127.89	2127.89	2127.88	2127.87	2127.85	2127.83	2127.84	2127.88	2127.95	2127.96	2127.93	2127.91	2127.92	2127.92	2127.94	2127.96
5:00	2127.79	2127.80	2127.78	2127.85	2127.85	2127.83	2127.81	2127.82	2127.85	2127.87	2127.87	2127.87	2127.88	2127.87	2127.87	2127.89	2127.90	2127.89	2127.87	2127.87	2127.84	2127.84	2127.86	2127.95	2127.96	2127.92	2127.91	2127.92	2127.93	2127.94	2127.96
5:15	2127.79	2127.79	2127.81	2127.85	2127.85	2127.83	2127.81	2127.83	2127.84	2127.87	2127.87	2127.86	2127.87	2127.88	2127.87	2127.90	2127.91	2127.89	2127.87	2127.87	2127.84	2127.85	2127.86	2127.94	2127.96	2127.92	2127.91	2127.90	2127.93	2127.94	2127.95
5:30	2127.79	2127.80	2127.84	2127.85	2127.84	2127.83	2127.82	2127.82	2127.84	2127.87	2127.87	2127.87	2127.87	2127.88	2127.87	2127.90	2127.90	2127.89	2127.87	2127.87	2127.83	2127.85	2127.87	2127.94	2127.95	2127.92	2127.92	2127.89	2127.92	2127.94	2127.95
5:45	2127.79	2127.80	2127.84	2127.85	2127.84	2127.82	2127.81	2127.82	2127.84	2127.88	2127.87	2127.87	2127.87	2127.88	2127.87	2127.90	2127.90	2127.88	2127.87	2127.86	2127.84	2127.85	2127.86	2127.94	2127.95	2127.93	2127.92	2127.92	2127.92	2127.94	2127.97
6:00	2127.80	2127.80	2127.83	2127.85	2127.84	2127.82	2127.82	2127.82	2127.85	2127.88	2127.87	2127.87	2127.87	2127.87	2127.86	2127.90	2127.90	2127.88	2127.87	2127.86	2127.83	2127.85	2127.88	2127.93	2127.95	2127.93	2127.91	2127.95	2127.93	2127.96	2127.96
6:15	2127.80	2127.80	2127.83	2127.85	2127.84	2127.82	2127.81	2127.81	2127.85	2127.88	2127.87	2127.87	2127.87	2127.89	2127.86	2127.89	2127.89	2127.89	2127.87	2127.86	2127.84	2127.85	2127.88	2127.93	2127.94	2127.92	2127.92	2127.93	2127.93	2127.96	2127.96
6:30	2127.79	2127.80	2127.83	2127.85	2127.84	2127.82	2127.81	2127.82	2127.84	2127.88	2127.87	2127.87	2127.88	2127.88	2127.87	2127.90	2127.90	2127.89	2127.86	2127.86	2127.84	2127.85	2127.86	2127.93	2127.95	2127.92	2127.92	2127.90	2127.93	2127.95	2127.96
6:45	2127.79	2127.80	2127.83	2127.85	2127.84	2127.82	2127.81	2127.82	2127.84	2127.88	2127.87	2127.86	2127.87	2127.87	2127.87	2127.90	2127.90	2127.88	2127.87	2127.86	2127.84	2127.84	2127.85	2127.93	2127.95	2127.92	2127.92	2127.92	2127.93	2127.95	2127.96
7:00	2127.79	2127.80	2127.83	2127.85	2127.84	2127.82	2127.81	2127.82	2127.85	2127.88	2127.87	2127.87	2127.87	2127.88	2127.88	2127.90	2127.89	2127.88	2127.87	2127.86	2127.84	2127.84	2127.87	2127.93	2127.95	2127.92	2127.91	2127.91	2127.93	2127.95	2127.96
7:15	2127.79	2127.80	2127.83	2127.84	2127.83	2127.83	2127.82	2127.82	2127.85	2127.86	2127.87	2127.86	2127.86	2127.88	2127.88	2127.90	2127.90	2127.88	2127.87	2127.85	2127.84	2127.84	2127.88	2127.93	2127.95	2127.93	2127.92	2127.90	2127.92	2127.96	2127.95
7:30	2127.78	2127.80	2127.83	2127.85	2127.83	2127.83	2127.81	2127.81	2127.85	2127.86	2127.86	2127.86	2127.87	2127.87	2127.88	2127.90	2127.90	2127.88	2127.87	2127.85	2127.83	2127.85	2127.86	2127.93	2127.95	2127.93	2127.91	2127.91	2127.92	2127.96	2127.96
7:45	2127.78	2127.80	2127.83	2127.85	2127.84	2127.82	2127.81	2127.81	2127.85	2127.86	2127.87	2127.87	2127.87	2127.85	2127.88	2127.89	2127.90	2127.88	2127.87	2127.85	2127.83	2127.86	2127.86	2127.93	2127.95	2127.92	2127.92	2127.95	2127.93	2127.95	2127.96
8:00	2127.79	2127.80	2127.84	2127.85	2127.83	2127.82	2127.81	2127.81	2127.85	2127.86	2127.86	2127.87	2127.87	2127.87	2127.87	2127.89	2127.89	2127.88	2127.86	2127.85	2127.83	2127.85	2127.86	2127.93	2127.95	2127.92	2127.92	2127.93	2127.93	2127.94	2127.96
8:15	2127.78	2127.80	2127.84	2127.84	2127.83	2127.83	2127.81	2127.81	2127.85	2127.86	2127.86	2127.87	2127.86	2127.87	2127.87	2127.89	2127.89	2127.88	2127.86	2127.85	2127.83	2127.82	2127.87	2127.94	2127.95	2127.92	2127.91	2127.91	2127.92	2127.95	2127.95
8:30	2127.78	2127.80	2127.85	2127.84	2127.83	2127.83	2127.81	2127.82	2127.86	2127.86	2127.87	2127.86	2127.87	2127.86	2127.88	2127.89	2127.89	2127.88	2127.86	2127.86	2127.83	2127.83	2127.86	2127.95	2127.94	2127.92	2127.91	2127.91	2127.92	2127.95	2127.95
8:45	2127.78	2127.79	2127.85	2127.84	2127.83	2127.83	2127.80	2127.82	2127.85	2127.86	2127.86	2127.85	2127.87	2127.85	2127.87	2127.90	2127.89	2127.88	2127.85	2127.86	2127.84	2127.84	2127.86	2127.95	2127.95	2127.92	2127.92	2127.93	2127.92	2127.95	2127.96
9:00	2127.78	2127.80	2127.84	2127.85	2127.84	2127.83	2127.81	2127.81	2127.85	2127.87	2127.87	2127.85	2127.87	2127.87	2127.87	2127.89	2127.89	2127.88	2127.85	2127.85	2127.84	2127.85	2127.86	2127.96	2127.94	2127.92	2127.91	2127.93	2127.93	2127.95	2127.95
9:15	2127.78	2127.80	2127.83	2127.84	2127.83	2127.82	2127.80	2127.81	2127.85	2127.87	2127.86	2127.85	2127.87	2127.86	2127.88	2127.89	2127.89	2127.87	2127.86	2127.85	2127.83	2127.85	2127.86	2127.95	2127.93	2127.92	2127.91	2127.91	2127.93	2127.95	2127.96
9:30	2127.78	2127.80	2127.82	2127.84	2127.82	2127.82	2127.80	2127.81	2127.84	2127.86	2127.85	2127.85	2127.87	2127.86	2127.88	2127.89	2127.90	2127.87	2127.86	2127.85	2127.83	2127.84	2127.86	2127.95	2127.93	2127.92	2127.91	2127.92	2127.94	2127.95	2127.96
9:45	2127.78	2127.80	2127.83	2127.84	2127.83	2127.81	2127.80	2127.81	2127.84	2127.87	2127.85	2127.86	2127.87	2127.86	2127.88	2127.90	2127.90	2127.87	2127.87	2127.86	2127.83	2127.85	2127.87	2127.94	2127.93	2127.91	2127.90	2127.92	2127.92	2127.94	2127.95
10:00	2127.78	2127.79	2127.83	2127.83	2127.83	2127.82	2127.81	2127.81	2127.85	2127.86	2127.86	2127.86	2127.86	2127.86	2127.88	2127.89	2127.89	2127.88	2127.87	2127.86	2127.84	2127.83	2127.86	2127.94	2127.95	2127.91	2127.91	2127.92	2127.93	2127.95	2127.95
10:15	2127.77	2127.79	2127.83	2127.83	2127.83	2127.82	2127.81	2127.81	2127.84	2127.86	2127.86	2127.86	2127.86	2127.87	2127.88	2127.88	2127.89	2127.87	2127.88	2127.86	2127.83	2127.84	2127.86	2127.94	2127.94	2127.91	2127.91	2127.91	2127.93	2127.95	2127.96
10:30	2127.77	2127.80	2127.83	2127.84	2127.82	2127.82	2127.80	2127.81	2127.84	2127.86	2127.86	2127.85	2127.86	2127.85	2127.88	2127.89	2127.89	2127.88	2127.86	2127.86	2127.83	2127.85	2127.87	2127.95	2127.94	2127.91	2127.91	2127.92	2127.93	2127.95	2127.95
10:45	2127.78	2127.80	2127.83	2127.84	2127.82	2127.81	2127.80	2127.81	2127.84	2127.85	2127.85	2127.85	2127.86	2127.86	2127.87	2127.88	2127.90	2127.88	2127.86	2127.85	2127.83	2127.85	2127.86	2127.94	2127.94	2127.91	2127.91	2127.91	2127.92	2127.94	2127.95
11:00	2127.77	2127.80	2127.83	2127.83	2127.83	2127.82	2127.80	2127.80	2127.83	2127.86	2127.85	2127.85	2127.85	2127.86	2127.87	2127.89	2127.89	2127.88	2127.86	2127.84	2127.84	2127.84	2127.87	2127.94	2127.93	2127.91	2127.91	2127.91	2127.92	2127.94	2127.95
11:15	2127.77	2127.79	2127.83	2127.83	2127.81	2127.82	2127.80	2127.80	2127.84	2127.86	2127.86	2127.84	2127.86	2127.86	2127.88	2127.89	2127.89	2127.88	2127.87	2127.84	2127.84	2127.85	2127.86	2127.94	2127.93	2127.91	2127.90	2127.91	2127.92	2127.94	2127.95
11:30	2127.77	2127.80	2127.83	2127.83	2127.82	2127.81	2127.80	2127.80	2127.84	2127.85	2127.85	2127.85	2127.85	2127.87	2127.88	2127.88	2127.90	2127.88	2127.86	2127.85	2127.84	2127.85	2127.86	2127.94	2127.94	2127.91	2127.90	2127.92	2127.92	2127.94	2127.96
11:45	2127.77	2127.79	2127.83	2127.83	2127.82	2127.81	2127.80	2127.80	2127.84	2127.85	2127.85	2127.85	2127.85	2127.86	2127.88	2127.89	2127.90	2127.86	2127.85	2127.84	2127.83	2127.84	2127.86	2127.96	2127.93	2127.90	2127.90	2127.91	2127.92	2127.94	2127.95
12:00	2127.77	2127.79	2127.83	2127.84	2127.82	2127.81	2127.79	2127.81	2127.84	2127.85	2127.85	2127.84	2127.85	2127.85	2127.87	2127.89	2127.88	2127.87	2127.87	2127.85	2127.83	2127.83	2127.85	2127.95	2127.94	2127.90	2127.91	2127.91	2127.92	2127.93	2127.94

Table 4-16: Coeur d'Alene Lake Level (feet amsl), July 2014

Time	Lake Level (ft amsl)																														
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:15	2127.76	2127.79	2127.83	2127.83	2127.82	2127.81	2127.80	2127.81	2127.84	2127.85	2127.85	2127.84	2127.86	2127.85	2127.88	2127.88	2127.89	2127.87	2127.86	2127.84	2127.83	2127.84	2127.86	2127.94	2127.93	2127.89	2127.90	2127.91	2127.92	2127.93	2127.94
12:30	2127.78	2127.80	2127.83	2127.82	2127.82	2127.81	2127.79	2127.80	2127.85	2127.85	2127.85	2127.85	2127.85	2127.86	2127.88	2127.88	2127.89	2127.87	2127.86	2127.84	2127.83	2127.83	2127.87	2127.95	2127.93	2127.90	2127.91	2127.91	2127.92	2127.93	2127.94
12:45	2127.77	2127.79	2127.82	2127.82	2127.82	2127.81	2127.80	2127.81	2127.84	2127.85	2127.84	2127.86	2127.86	2127.86	2127.88	2127.87	2127.89	2127.87	2127.87	2127.85	2127.83	2127.83	2127.87	2127.94	2127.92	2127.90	2127.90	2127.91	2127.91	2127.93	2127.94
13:00	2127.77	2127.79	2127.82	2127.82	2127.82	2127.81	2127.80	2127.80	2127.84	2127.85	2127.84	2127.86	2127.86	2127.86	2127.87	2127.87	2127.89	2127.88	2127.87	2127.84	2127.83	2127.84	2127.87	2127.95	2127.93	2127.90	2127.90	2127.90	2127.92	2127.93	2127.93
13:15	2127.77	2127.80	2127.81	2127.82	2127.82	2127.82	2127.80	2127.81	2127.84	2127.85	2127.85	2127.86	2127.86	2127.86	2127.87	2127.88	2127.88	2127.87	2127.86	2127.86	2127.83	2127.84	2127.87	2127.95	2127.93	2127.89	2127.90	2127.91	2127.92	2127.93	2127.94
13:30	2127.77	2127.80	2127.82	2127.82	2127.82	2127.81	2127.81	2127.81	2127.84	2127.85	2127.84	2127.85	2127.86	2127.86	2127.87	2127.88	2127.88	2127.87	2127.86	2127.85	2127.83	2127.84	2127.87	2127.94	2127.93	2127.89	2127.90	2127.90	2127.91	2127.93	2127.93
13:45	2127.77	2127.80	2127.82	2127.82	2127.82	2127.81	2127.80	2127.81	2127.85	2127.86	2127.85	2127.85	2127.86	2127.85	2127.88	2127.87	2127.88	2127.87	2127.86	2127.84	2127.83	2127.83	2127.86	2127.94	2127.93	2127.90	2127.89	2127.91	2127.91	2127.93	2127.94
14:00	2127.77	2127.79	2127.83	2127.82	2127.82	2127.81	2127.80	2127.81	2127.85	2127.86	2127.85	2127.85	2127.85	2127.85	2127.87	2127.87	2127.88	2127.87	2127.86	2127.85	2127.83	2127.84	2127.87	2127.95	2127.93	2127.89	2127.91	2127.91	2127.92	2127.93	2127.94
14:15	2127.77	2127.79	2127.83	2127.82	2127.82	2127.81	2127.80	2127.81	2127.84	2127.85	2127.84	2127.84	2127.85	2127.85	2127.87	2127.87	2127.88	2127.86	2127.86	2127.85	2127.83	2127.84	2127.88	2127.95	2127.93	2127.90	2127.90	2127.90	2127.91	2127.93	2127.93
14:30	2127.77	2127.79	2127.82	2127.82	2127.81	2127.81	2127.80	2127.81	2127.83	2127.85	2127.84	2127.84	2127.85	2127.86	2127.86	2127.87	2127.88	2127.87	2127.86	2127.86	2127.83	2127.84	2127.87	2127.95	2127.93	2127.89	2127.90	2127.90	2127.92	2127.93	2127.93
14:45	2127.77	2127.78	n/a	2127.82	2127.82	2127.81	2127.79	2127.81	2127.84	2127.85	2127.84	2127.84	2127.85	2127.85	2127.85	2127.86	2127.88	2127.87	2127.86	2127.86	2127.83	2127.83	2127.87	2127.94	2127.93	2127.89	2127.90	2127.91	2127.92	2127.93	2127.94
15:00	2127.76	2127.79	2127.83	2127.83	2127.82	2127.81	2127.80	2127.81	2127.84	2127.84	2127.84	2127.84	2127.85	2127.85	2127.86	2127.87	2127.88	2127.88	2127.86	2127.85	2127.83	2127.83	2127.87	2127.94	2127.93	2127.89	2127.90	2127.91	2127.92	2127.93	2127.93
15:15	2127.76	2127.78	2127.83	2127.83	2127.80	2127.80	2127.80	2127.81	2127.84	2127.84	2127.84	2127.85	2127.85	2127.85	2127.86	2127.87	2127.88	2127.87	2127.86	2127.85	2127.82	2127.84	2127.87	2127.94	2127.93	2127.88	2127.90	2127.91	2127.91	2127.93	2127.94
15:30	2127.77	2127.80	2127.81	2127.82	2127.81	2127.81	2127.79	2127.80	2127.84	2127.85	2127.84	2127.84	2127.85	2127.85	2127.86	2127.87	2127.88	2127.87	2127.87	2127.85	2127.83	2127.84	2127.88	2127.94	2127.92	2127.88	2127.90	2127.91	2127.92	2127.93	2127.93
15:45	2127.77	2127.80	2127.82	2127.83	2127.82	2127.80	2127.80	2127.80	2127.83	2127.85	2127.84	2127.84	2127.85	2127.85	2127.86	2127.87	2127.88	2127.88	2127.85	2127.85	2127.83	2127.84	2127.87	2127.94	2127.91	2127.88	2127.90	2127.90	2127.91	2127.93	2127.93
16:00	2127.77	2127.81	2127.82	2127.82	2127.81	2127.81	2127.81	2127.81	2127.84	2127.85	2127.85	2127.84	2127.84	2127.85	2127.86	2127.86	2127.87	2127.87	2127.85	2127.85	2127.83	2127.84	2127.87	2127.94	2127.92	2127.88	2127.90	2127.90	2127.92	2127.93	2127.93
16:15	2127.77	2127.80	2127.82	2127.82	2127.80	2127.81	2127.80	2127.82	2127.84	2127.86	2127.84	2127.84	2127.86	2127.85	2127.86	2127.87	2127.88	2127.86	2127.85	2127.86	2127.83	2127.84	2127.89	2127.94	2127.92	2127.88	2127.90	2127.90	2127.92	2127.93	2127.93
16:30	2127.77	2127.78	2127.82	2127.82	2127.81	2127.82	2127.80	2127.81	2127.84	2127.85	2127.85	2127.84	2127.85	2127.85	2127.86	2127.87	2127.89	2127.87	2127.86	2127.85	2127.83	2127.84	2127.95	2127.94	2127.92	2127.88	2127.90	2127.91	2127.91	2127.94	2127.94
16:45	2127.77	2127.79	2127.82	2127.83	2127.80	2127.81	2127.79	2127.81	2127.84	2127.85	2127.84	2127.85	2127.85	2127.85	2127.86	2127.87	2127.89	2127.87	2127.86	2127.85	2127.82	2127.84	2127.90	2127.94	2127.92	2127.88	2127.90	2127.91	2127.92	2127.93	2127.94
17:00	2127.76	2127.79	2127.83	2127.83	2127.81	2127.81	2127.80	2127.81	2127.85	2127.85	2127.85	2127.85	2127.85	2127.84	2127.86	2127.87	2127.88	2127.86	2127.86	2127.85	2127.83	2127.83	2127.94	2127.94	2127.92	2127.89	2127.90	2127.91	2127.92	2127.93	2127.94
17:15	2127.76	2127.80	2127.82	2127.82	2127.81	2127.80	2127.80	2127.81	2127.84	2127.84	2127.85	2127.85	2127.85	2127.84	2127.86	2127.87	2127.87	2127.87	2127.86	2127.86	2127.83	2127.84	2127.93	2127.94	2127.92	2127.89	2127.90	2127.91	2127.92	2127.93	2127.95
17:30	2127.76	2127.79	2127.82	2127.83	2127.81	2127.80	2127.80	2127.80	2127.84	2127.85	2127.85	2127.84	2127.85	2127.84	2127.85	2127.87	2127.87	2127.87	2127.86	2127.86	2127.83	2127.84	2127.89	2127.94	2127.92	2127.89	2127.90	2127.91	2127.92	2127.94	2127.95
17:45	2127.77	2127.80	2127.82	2127.83	2127.81	2127.81	2127.80	2127.81	2127.84	2127.85	2127.84	2127.84	2127.85	2127.86	2127.86	2127.87	2127.87	2127.87	2127.85	2127.86	2127.83	2127.83	2127.88	2127.93	2127.93	2127.89	2127.90	2127.91	2127.92	2127.94	2127.94
18:00	2127.77	2127.79	2127.82	2127.82	2127.81	2127.81	2127.80	2127.81	2127.84	2127.86	2127.85	2127.85	2127.86	2127.88	2127.86	2127.87	2127.88	2127.87	2127.85	2127.85	2127.83	2127.83	2127.93	2127.92	2127.92	2127.89	2127.90	2127.91	2127.92	2127.93	2127.94
18:15	2127.76	2127.80	2127.83	2127.82	2127.81	2127.81	2127.80	2127.81	2127.83	2127.85	2127.86	2127.86	2127.85	2127.82	2127.87	2127.88	2127.88	2127.87	2127.86	2127.85	2127.82	2127.85	2127.95	2127.92	2127.92	2127.89	2127.90	2127.91	2127.92	2127.93	2127.94
18:30	2127.77	2127.79	2127.83	2127.82	2127.81	2127.80	2127.80	2127.82	2127.84	2127.85	2127.85	2127.86	2127.85	2127.83	2127.86	2127.88	2127.88	2127.87	2127.85	2127.85	2127.83	2127.84	2127.91	2127.92	2127.92	2127.90	2127.90	2127.91	2127.92	2127.93	2127.94
18:45	2127.77	2127.80	2127.83	2127.82	2127.81	2127.81	2127.81	2127.81	2127.84	2127.86	2127.86	2127.86	2127.85	2127.83	2127.86	2127.88	2127.88	2127.86	2127.86	2127.85	2127.83	2127.85	2127.91	2127.92	2127.92	2127.90	2127.91	2127.92	2127.92	2127.94	2127.94
19:00	2127.77	2127.81	2127.83	2127.82	2127.82	2127.81	2127.80	2127.82	2127.84	2127.86	2127.85	2127.85	2127.86	2127.87	2127.87	2127.88	2127.88	2127.86	2127.85	2127.86	2127.83	2127.85	2127.91	2127.93	2127.92	2127.90	2127.91	2127.91	2127.92	2127.94	2127.95
19:15	2127.77	2127.80	2127.83	2127.82	2127.81	2127.81	2127.81	2127.81	2127.85	2127.86	2127.86	2127.86	2127.86	2127.89	2127.87	2127.88	2127.87	2127.87	2127.86	2127.86	2127.83	2127.85	2127.91	2127.92	2127.92	2127.90	2127.91	2127.91	2127.92	2127.95	2127.95
19:30	2127.78	2127.80	2127.82	2127.82	2127.81	2127.81	2127.80	2127.82	2127.85	2127.86	2127.85	2127.86	2127.86	2127.91	2127.87	2127.89	2127.88	2127.87	2127.86	2127.86	2127.84	2127.85	2127.90	2127.92	2127.92	2127.90	2127.91	2127.92	2127.93	2127.94	2127.96
19:45	2127.78	2127.81	2127.83	2127.81	2127.81	2127.81	2127.80	2127.82	2127.85	2127.86	2127.86	2127.86	2127.86	2127.90	2127.88	2127.88	2127.88	2127.87	2127.85	2127.85	2127.83	2127.83	2127.93	2127.93	2127.92	2127.90	2127.91	2127.92	2127.93	2127.94	2127.95
20:00	2127.77	2127.80	2127.83	2127.82	2127.81	2127.81	2127.81	2127.82	2127.85	2127.86	2127.86	2127.86	2127.87	2127.85	2127.88	2127.88	2127.87	2127.87	2127.86	2127.85	2127.83	2127.83	2127.93	2127.93	2127.92	2127.90	2127.91	2127.91	2127.92	2127.94	2127.95
20:15	2127.78	2127.80	2127.84	2127.81	2127.82	2127.81	2127.81	2127.81	2127.86	2127.87	2127.86	2127.86	2127.87	2127.84	2127.88	2127.89	2127.87	2127.87	2127.86	2127.85	2127.83	2127.84	2127.91	2127.93	2127.92	2127.90	2127.91	2127.92	2127.93	2127.94	2127.95
20:30	2127.78	2127.80	2127.83	2127.82	2127.81	2127.82	2127.80	2127.82	2127.85	2127.86	2127.86	2127.86	2127.87	2127.87	2127.88	2127.89	2127.88	2127.87	2127.86	2127.86	2127.83	2127.83	2127.90	2127.94	2127.92	2127.90	2127.91	2127.92	2127.93	2127.94	2127.95
20:45	2127.78	2127.81	2127.83	2127.82	2127.81	2127.82	2127.80	2127.82	2127.85	2127.86	2127.86	2127.86	2127.87	2127.88	2127.88	2127.89	2127.89	2127.87	2127.86	2127.85	2127.83	2127.85	2127.92	2127.94	2127.93	2127.89	2127.91	2127.92	2127.93	2127.95	2127.95
21:00	2127.77	2127.81	2127.83	2127.82	2127.81	2127.81	2127.81	2127.82	2127.85	2127.87	2127.86	2127.86	2127.86	2127.87	2127.89	2127.89	2127.89	2127.87	2127.86	2127.85	2127.83	2127.86	2127.94	2127.93	2127.92	2127.90	2127.92	2127.91	2127.92	2127.94	2127.95
21:15	2127.77	2127.81	2127.83	2127.83	2127.81	2127.81	2127.81	2127.83	2127.85	2127.87	2127.85	2127.86	2127.87	2127.87	2127.88	2127.89	2127.88	2127.87	2127.87	2127.86	2127.84	2127.83	2127.91	2127.94	2127.92	2127.90	2127.92	2127.92	2127.94	2127.95	2127.94
21:30	2127.77	2127.81	2127.84	2127.82	2127.81	2127.82	2127.81	2127.83	2127.85	2127.87	2127.85	2127.86	2127.86	2127.87	2127.87	2127.89	2127.89	2127.87	2127.85	2127.86	2127.84	2127.85	2127.92	2127.94	2127.92	2127.90	2127.91	2127.92	2127.93	2127.94	2127.95
21:45	2127.78	2127.81	2127.83	2127.83	2127.81	2127.81	2127.81	2127.83	2127.85	2127.87	2127.86	2127.86	2127.86	2127.86	2127.88	2127.89	2127.88	2127.87	2127.85	2127.85	2127.83	2127.86	2127.92	2127.94	2127.92	2127.90	2127.90	2127.91	2127.93	2127.94	2127.95
22:00	2127.78	2127.81	2127.84	2127.82	2127.81	2127.81	2127.81	2127.83	2127.85	2127.86	2127.86	2127.86	2127.87	2127.87	2127.89	2127.89	2127.89	2127.87	2127.86	2127.85	2127.84	2127.84	2127.92	2127.94	2127.92	2127.91	2127.90	2127.93	2127.94	2127.96	2127.94
22:15	2127.78	2127.81	2127.85	2127.83	2127.82	2127.81	2127.81	2127.83	2127.86	2127.86	2127.86	2127.86	2127.87	2127.89	2127.89	2127.90	2127.89	2127.87	2127.86	2127.85	2127.84	2127.85	2127.91	2127.94	2127.92	2127.90	2127.90	2127.92	2127.94	2127.95	2127.95
22:30	2127.77	2127.81	2127.84	2127.82	2127.83	2127.81	2127.81	2127.83	2127.85	2127.87	2127.86	2127.86	2127.86	2127.90	2127.88	2127.90	2127.89	2127.87	2127.86	2127.85	2127.84	2127.86	2127.93	2127.93	2127.92	2127.90	2127.93	2127.93	2127.94	2127.95	2127.95
22:45	2127.78	2127.82	2127.84	2127.84	2127.82	2127.81	2127.81	2127.82	2127.85	2127.87	2127.86	2127.86	2127.87	2127.87	2127.89	2127.90	2127.89	2127.87	2127.85	2127.86	2127.85	2127.87	2127.93	2127.94	2127.92	2127.91	2127.92	2127.92	2127.94	2127.95	2127.95
23:00	2127.78	2127.82	2127.85	2127.83	2127.82	2127.82	2127.81	2127.83	2127.86	2127.87	2127.86	2127.86	2127.86	2127.88	2127.88	2127.90	2127.90	2127.87	2127.86	2127.85	2127.84	2127.86	2127.93	2127.94	2127.92	2127.91	2127.91	2127.93	2127.94	2127.95	2127.96
23:15	2127.78	2127.82	2127.85	2127.83	2127.83	2127.83	2127.81	2127.83	2127.86	2127.87	2127.86	2127.86	2127.87	2127.88	2127.88	2127.90	2127.90	2127.88	2127.86	2127.85	2127.84	2127.87	2127.92	2127.94	2127.92	2127.90	2127.90	2127.92	2127.94	2127.95	2127.95
23:30	2127.79	2127.81	2127.85	2127.83	2127.83	2127.82	2127.82	2127.83	2127.86	2127.88	2127.87	2127.87	2127.87	2127.89	2127.88	2127.90	2127.90	2127.88	2127.86	2127.85	2127.85	2127.87	2127.93	2127.94	2127.92	2127.91	2127.92	2127.92	2127.94	2127.95	2127.95
23:45	2127.78	2127.82	2127.85	2127.83	2127.83	2127.81	2127.82	2127.84	2127.86	2127.87	2127.86	2127.87	2127.87	2127.89	2127.89	2127.90	2127.91	2127.88	2127.86	2127.85	2127.84	2127.88	2127.94	2127.94	2127.92	2127.91	2127.92	2127.92	2127.94	2127.95	2127.95

Table 4-17: Coeur d'Alene Lake Level (feet amsl), August 2014

Time (PDT)	Lake Level (ft amsl)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	2127.95	2127.95	2127.94	2127.95	2127.96	2127.97	2127.98	2127.95	2127.94	2127.92	2127.91	2127.92	2127.94	2127.94	2127.96	2128.00	2128.01	2128.01	2128.00	2127.96	2127.97	2127.93	2127.92	2127.94	2127.92	2127.92	2127.92	2127.92	2127.92	2127.89	2127.88
0:15	2127.96	2127.94	2127.96	2127.95	2127.96	2127.97	2127.97	2127.95	2127.93	2127.92	2127.91	2127.90	2127.93	2127.94	2127.97	2128.00	2128.01	2128.01	2128.00	2127.96	2127.96	2127.92	2127.91	2127.93	2127.92	2127.92	2127.92	2127.92	2127.91	2127.91	2127.88
0:30	2127.96	2127.94	2127.95	2127.96	2127.96	2127.97	2127.97	2127.95	2127.94	2127.92	2127.91	2127.88	2127.93	2127.95	2127.97	2127.99	2128.00	2128.00	2128.01	2127.97	2127.96	2127.91	2127.91	2127.93	2127.93	2127.92	2127.93	2127.93	2127.92	2127.90	2127.87
0:45	2127.96	2127.95	2127.95	2127.95	2127.96	2127.97	2127.96	2127.96	2127.93	2127.91	2127.92	2127.89	2127.93	2127.94	2127.97	2127.99	2128.00	2128.01	2128.01	2127.98	2127.96	2127.92	2127.91	2127.93	2127.92	2127.92	2127.93	2127.92	2127.91	2127.90	2127.88
1:00	2127.95	2127.96	2127.95	2127.94	2127.96	2127.98	2127.96	2127.96	2127.93	2127.92	2127.92	2127.91	2127.93	2127.93	2127.96	2127.99	2128.00	2128.00	2128.01	2127.98	2127.96	2127.93	2127.92	2127.93	2127.92	2127.92	2127.92	2127.92	2127.91	2127.90	2127.88
1:15	2127.95	2127.95	2127.97	2127.96	2127.96	2127.98	2127.97	2127.95	2127.94	2127.92	2127.91	2127.91	2127.93	2127.94	2127.95	2127.99	2128.01	2128.00	2128.00	2127.98	2127.96	2127.92	2127.91	2127.93	2127.92	2127.92	2127.92	2127.92	2127.91	2127.91	2127.88
1:30	2127.96	2127.95	2127.98	2127.96	2127.96	2127.98	2127.97	2127.96	2127.94	2127.92	2127.91	2127.91	2127.93	2127.95	2127.96	2127.99	2128.01	2128.01	2128.01	2127.98	2127.96	2127.92	2127.91	2127.93	2127.93	2127.92	2127.92	2127.92	2127.91	2127.90	2127.88
1:45	2127.96	2127.95	2127.93	2127.95	2127.96	2127.98	2127.97	2127.95	2127.94	2127.91	2127.92	2127.91	2127.93	2127.95	2127.97	2127.99	2128.01	2128.01	2128.01	2127.98	2127.96	2127.92	2127.91	2127.93	2127.93	2127.92	2127.93	2127.92	2127.91	2127.89	2127.88
2:00	2127.96	2127.94	2127.93	2127.96	2127.97	2127.97	2127.97	2127.96	2127.95	2127.92	2127.91	2127.91	2127.93	2127.96	2127.98	2128.00	2128.01	2128.00	2128.00	2127.98	2127.96	2127.92	2127.91	2127.94	2127.93	2127.92	2127.93	2127.92	2127.91	2127.89	2127.88
2:15	2127.97	2127.95	2127.94	2127.95	2127.97	2127.97	2127.98	2127.96	2127.95	2127.92	2127.91	2127.89	2127.93	2127.95	2127.97	2128.00	2128.01	2128.00	2128.01	2127.98	2127.97	2127.93	2127.91	2127.94	2127.92	2127.92	2127.93	2127.93	2127.91	2127.89	2127.88
2:30	2127.96	2127.95	2127.96	2127.95	2127.96	2127.98	2127.98	2127.95	2127.94	2127.92	2127.91	2127.90	2127.93	2127.95	2127.96	2127.99	2128.00	2128.00	2128.00	2127.98	2127.97	2127.93	2127.91	2127.94	2127.92	2127.92	2127.93	2127.94	2127.91	2127.90	2127.88
2:45	2127.96	2127.96	2127.95	2127.96	2127.96	2127.97	2127.97	2127.96	2127.94	2127.92	2127.91	2127.95	2127.93	2127.92	2127.96	2127.99	2128.01	2128.01	2128.00	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.92	2127.93	2127.93	2127.91	2127.89	2127.88
3:00	2127.95	2127.95	2127.96	2127.95	2127.96	2127.98	2127.98	2127.96	2127.94	2127.92	2127.91	2127.94	2127.93	2127.93	2127.96	2127.99	2128.01	2128.00	2128.00	2127.99	2127.97	2127.92	2127.92	2127.94	2127.93	2127.92	2127.92	2127.94	2127.91	2127.90	2127.88
3:15	2127.96	2127.93	2127.97	2127.95	2127.96	2127.99	2127.97	2127.96	2127.94	2127.93	2127.92	2127.87	2127.93	2127.97	2127.97	2127.99	2128.01	2128.00	2128.02	2127.98	2127.97	2127.93	2127.92	2127.94	2127.92	2127.93	2127.92	2127.94	2127.92	2127.89	2127.88
3:30	2127.96	2127.94	2127.94	2127.95	2127.96	2127.99	2127.97	2127.96	2127.94	2127.93	2127.91	2127.87	2127.94	2127.98	2127.96	2127.99	2128.01	2128.00	2128.01	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.93	2127.92	2127.90	2127.88
3:45	2127.97	2127.95	2127.91	2127.95	2127.96	2127.99	2127.97	2127.96	2127.95	2127.92	2127.91	2127.88	2127.94	2127.96	2127.96	2128.00	2128.01	2128.00	2128.01	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.93	2127.92	2127.90	2127.89
4:00	2127.96	2127.95	2127.93	2127.95	2127.95	2127.98	2127.98	2127.96	2127.95	2127.92	2127.91	2127.92	2127.94	2127.94	2127.96	2127.99	2128.01	2128.00	2128.00	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.93	2127.91	2127.89	2127.90
4:15	2127.96	2127.95	2127.96	2127.95	2127.96	2127.99	2127.98	2127.96	2127.94	2127.92	2127.91	2127.93	2127.95	2127.95	2127.96	2127.99	2128.01	2128.00	2128.00	2127.98	2127.97	2127.93	2127.92	2127.94	2127.93	2127.93	2127.93	2127.93	2127.91	2127.89	2127.89
4:30	2127.95	2127.95	2127.95	2127.95	2127.95	2127.99	2127.98	2127.95	2127.94	2127.92	2127.91	2127.95	2127.94	2127.95	2127.97	2127.99	2128.00	2128.00	2128.00	2127.98	2127.96	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.93	2127.92	2127.89	2127.89
4:45	2127.95	2127.94	2127.95	2127.96	2127.96	2127.99	2127.98	2127.95	2127.95	2127.92	2127.92	2127.91	2127.94	2127.96	2127.97	2128.00	2128.00	2128.00	2128.00	2127.98	2127.96	2127.93	2127.92	2127.95	2127.92	2127.93	2127.93	2127.93	2127.92	2127.89	2127.88
5:00	2127.95	2127.94	2127.95	2127.94	2127.96	2127.99	2127.97	2127.96	2127.94	2127.93	2127.91	2127.89	2127.94	2127.97	2127.97	2128.00	2128.00	2128.00	2128.00	2127.99	2127.97	2127.93	2127.92	2127.94	2127.91	2127.93	2127.93	2127.93	2127.91	2127.89	2127.88
5:15	2127.95	2127.94	2127.93	2127.95	2127.95	2127.99	2127.97	2127.96	2127.94	2127.92	2127.91	2127.89	2127.94	2127.97	2127.97	2128.00	2128.00	2128.00	2128.00	2127.99	2127.97	2127.93	2127.92	2127.93	2127.92	2127.93	2127.93	2127.93	2127.92	2127.89	2127.88
5:30	2127.94	2127.94	2127.94	2127.95	2127.95	2127.98	2127.97	2127.96	2127.94	2127.92	2127.92	2127.90	2127.94	2127.96	2127.97	2127.99	2128.01	2128.00	2128.00	2127.99	2127.96	2127.93	2127.92	2127.93	2127.92	2127.93	2127.92	2127.92	2127.92	2127.88	2127.88
5:45	2127.94	2127.95	2127.94	2127.95	2127.96	2127.98	2127.96	2127.96	2127.94	2127.92	2127.91	2127.90	2127.94	2127.95	2127.97	2128.00	2128.00	2128.00	2128.00	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.92	2127.92	2127.89	2127.88
6:00	2127.95	2127.94	2127.96	2127.95	2127.96	2127.98	2127.97	2127.96	2127.95	2127.92	2127.92	2127.95	2127.94	2127.96	2127.97	2127.99	2128.01	2127.99	2128.00	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.92	2127.93	2127.92	2127.92	2127.89	2127.89
6:15	2127.96	2127.94	2127.95	2127.95	2127.96	2127.99	2127.97	2127.96	2127.94	2127.92	2127.92	2127.94	2127.93	2127.96	2127.97	2128.00	2128.01	2127.99	2128.00	2127.99	2127.97	2127.92	2127.92	2127.94	2127.92	2127.93	2127.93	2127.92	2127.91	2127.89	2127.89
6:30	2127.95	2127.93	2127.95	2127.95	2127.97	2127.98	2127.96	2127.96	2127.95	2127.92	2127.92	2127.90	2127.93	2127.97	2127.97	2128.00	2128.01	2128.00	2128.00	2127.99	2127.97	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.92	2127.92	2127.90	2127.89
6:45	2127.95	2127.93	2127.95	2127.95	2127.96	2127.98	2127.97	2127.96	2127.95	2127.92	2127.91	2127.90	2127.93	2127.96	2127.97	2128.00	2128.01	2127.99	2128.00	2127.98	2127.96	2127.95	2127.91	2127.94	2127.92	2127.93	2127.94	2127.92	2127.92	2127.89	2127.88
7:00	2127.95	2127.93	2127.95	2127.95	2127.96	2127.98	2127.97	2127.96	2127.95	2127.92	2127.91	2127.91	2127.94	2127.95	2127.96	2128.00	2128.00	2128.00	2128.00	2127.98	2127.96	2127.93	2127.91	2127.94	2127.92	2127.93	2127.94	2127.92	2127.92	2127.89	2127.88
7:15	2127.94	2127.94	2127.95	2127.95	2127.96	2127.99	2127.96	2127.95	2127.94	2127.92	2127.91	2127.92	2127.94	2127.95	2127.97	2128.00	2128.00	2127.99	2128.00	2127.99	2127.97	2127.90	2127.91	2127.93	2127.92	2127.93	2127.93	2127.92	2127.91	2127.90	2127.88
7:30	2127.95	2127.94	2127.94	2127.95	2127.96	2127.98	2127.95	2127.95	2127.94	2127.92	2127.92	2127.91	2127.94	2127.94	2127.97	2128.00	2128.01	2128.00	2127.99	2127.99	2127.97	2127.91	2127.91	2127.93	2127.92	2127.94	2127.94	2127.92	2127.92	2127.90	2127.88
7:45	2127.96	2127.95	2127.95	2127.95	2127.95	2127.97	2127.96	2127.96	2127.94	2127.92	2127.92	2127.93	2127.93	2127.96	2127.97	2128.00	2128.00	2128.00	2127.99	2127.98	2127.97	2127.93	2127.91	2127.94	2127.92	2127.93	2127.93	2127.92	2127.92	2127.90	2127.88
8:00	2127.95	2127.94	2127.95	2127.94	2127.96	2127.98	2127.96	2127.96	2127.94	2127.92	2127.91	2127.90	2127.93	2127.97	2127.97	2128.00	2128.00	2128.00	2127.99	2127.98	2127.96	2127.93	2127.92	2127.95	2127.92	2127.93	2127.93	2127.92	2127.90	2127.89	2127.88
8:15	2127.94	2127.95	2127.96	2127.94	2127.96	2127.97	2127.96	2127.95	2127.94	2127.92	2127.91	2127.90	2127.93	2127.96	2127.96	2128.00	2128.01	2128.00	2127.98	2127.98	2127.97	2127.92	2127.93	2127.94	2127.92	2127.92	2127.93	2127.92	2127.91	2127.89	2127.88
8:30	2127.95	2127.95	2127.95	2127.95	2127.95	2127.97	2127.96	2127.95	2127.94	2127.91	2127.91	2127.92	2127.93	2127.95	2127.96	2127.99	2128.00	2127.99	2128.00	2127.98	2127.96	2127.94	2127.92	2127.94	2127.92	2127.93	2127.93	2127.92	2127.91	2127.89	2127.88
8:45	2127.95	2127.95	2127.94	2127.94	2127.96	2127.97	2127.96	2127.95	2127.94	2127.92	2127.91	2127.94	2127.93	2127.95	2127.97	2127.99	2128.00	2127.99	2128.01	2127.98	2127.96	2127.93	2127.92	2127.94	2127.92	2127.93	2127.93	2127.91	2127.91	2127.90	2127.88
9:00	2127.95	2127.96	2127.95	2127.94	2127.96	2127.97	2127.96	2127.94	2127.93	2127.91	2127.91	2127.92	2127.94	2127.94	2127.97	2128.00	2128.00	2128.00	2127.99	2127.97	2127.96	2127.92	2127.92	2127.94	2127.92	2127.93	2127.93	2127.92	2127.91	2127.90	2127.88
9:15	2127.95	2127.95	2127.95	2127.94	2127.96	2127.96	2127.96	2127.94	2127.93	2127.91	2127.91	2127.90	2127.92	2127.94	2127.98	2128.00	2128.00	2128.00	2127.97	2127.98	2127.96	2127.91	2127.92	2127.94	2127.92	2127.93	2127.93	2127.92	2127.91	2127.89	2127.87
9:30	2127.96	2127.93	2127.95	2127.94	2127.95	2127.96	2127.96	2127.94	2127.93	2127.91	2127.91	2127.91	2127.93	2127.96	2127.97	2127.99	2128.00	2127.99	2127.99	2127.98	2127.96	2127.93	2127.92	2127.94	2127.92	2127.93	2127.92	2127.93	2127.90	2127.89	2127.88
9:45	2127.96	2127.94	2127.96	2127.94	2127.96	2127.96	2127.95	2127.94	2127.93	2127.91	2127.90	2127.92	2127.93	2127.96	2127.96	2127.99	2128.00	2128.00	2128.00	2127.98	2127.96	2127.96	2127.92	2127.94	2127.92	2127.92	2127.92	2127.92	2127.90	2127.89	2127.88
10:00	2127.95	2127.95	2127.96	2127.94	2127.96	2127.96	2127.95	2127.94	2127.93	2127.91	2127.90	2127.92	2127.93	2127.94	2127.96	2127.99	2128.00	2128.00	2128.00	2127.98	2127.96	2127.95	2127.92	2127.93	2127.92	2127.92	2127.92	2127.92	2127.91	2127.89	2127.88
10:15	2127.95	2127.95	2127.95	2127.95	2127.95	2127.96	2127.95	2127.94	2127.92	2127.91	2127.91	2127.91	2127.93	2127.94	2127.97	2128.00	2128.00	2127.99	2128.00	2127.98	2127.95	2127.94	2127.92	2127.93	2127.92	2127.92	2127.92	2127.92	2127.91	2127.89	2127.88
10:30	2127.95	2127.95	2127.95	2127.95	2127.95	2127.97	2127.95	2127.94	2127.93	2127.91	2127.91	2127.91	2127.93	2127.96	2127.97	2127.99	2128.01	2128.01	2127.99	2127.98	2127.96	2127.93	2127.91	2127.94	2127.92	2127.92	2127.92	2127.93	2127.89	2127.89	2127.88
10:45	2127.94	2127.95	2127.94	2127.94	2127.96	2127.96	2127.94	2127.94	2127.92	2127.90	2127.91	2127.91	2127.93	2127.96	2127.97	2127.99	2128.01	2128.00	2127.99	2127.99	2127.95	2127.94	2127.92	2127.93	2127.91	2127.92	2127.92	2127.92	2127.89	2127.89	2127.89
11:00	2127.93	2127.95	2127.94	2127.94	2127.95	2127.96	2127.95	2127.94	2127.92	2127.91	2127.91	2127.91	2127.93	2127.95	2127.97	2128.00	2128.00	2127.99	2127.98	2127.98	2127.96	2127.94	2127.92	2127.93	2127.91	2127.91	2127.92	2127.93	2127.90	2127.89	2127.88
11:15	2127.94	2127.95	2127.94	2127.94	2127.95	2127.96	2127.95	2127.93	2127.92	2127.90	2127.90	2127.91	2127.93	2127.94	2127.96	2128.00	2128.00	2127.99	2127.99	2127.98	2127.95	2127.93	2127.92	2127.93	2127.91	2127.92	2127.92	2127.92	2127.89	2127.90	2127.88
11:30	2127.94	2127.95	2127.94	2127.94	2127.95	2127.96	2127.95	2127.93	2127.91	2127.90	2127.90	2127.91	2127.93	2127.94	2127.96	2128.00	2128.00	2127.99	2127.99	2127.97	2127.94	2127.94	2127.92	2127.93	2127.91	2127.91	2127.91	2127.92	2127.90	2127.89	2127.88
11:45	2127.95	2127.95	2127.94	2127.94	2127.96	2127.96	2127.95	2127.93	2127.91	2127.90	2127.90	2127.90	2127.93	2127.95	2127.96	2128.00	2128.00	2127.99	2127.99	2127.97	2127.95	2127.94	2127.92	2127.93	2127.91	2127.91	2127.92	2127.91	2127.89	2127.89	2127.88
12:00	2127.94	2127.95	2127.94	2127.94	2127.95	2127.96	2127.94	2127.93	2127.91	2127.90	2127.89	2127.90	2127.92	2127.94	2127.96	2128.00	2127.99	2127.99	2127.98	2127.97	2127.95	2127.94	2127.92	2127.93	2127.91	2127.92	2127.91	2127.92	2127.89	2127.89	2127.88

Table 4-17: Coeur d'Alene Lake Level (feet amsl), August 2014

Time (PDT)	Lake Level (ft amsl)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:15	2127.95	2127.94	2127.95	2127.95	2127.95	2127.95	2127.94	2127.93	2127.91	2127.90	2127.90	2127.90	2127.93	2127.95	2127.96	2127.99	2127.99	2127.99	2127.99	2127.98	2127.95	2127.93	2127.91	2127.93	2127.91	2127.90	2127.91	2127.91	2127.90	2127.89	2127.88
12:30	2127.94	2127.94	2127.94	2127.95	2127.95	2127.96	2127.94	2127.93	2127.91	2127.90	2127.90	2127.91	2127.93	2127.95	2127.96	2127.99	2127.99	2127.99	2127.99	2127.98	2127.95	2127.94	2127.91	2127.92	2127.91	2127.91	2127.91	2127.91	2127.90	2127.88	2127.88
12:45	2127.94	2127.95	2127.95	2127.95	2127.94	2127.96	2127.94	2127.93	2127.91	2127.90	2127.91	2127.90	2127.92	2127.95	2127.97	2127.98	2127.99	2127.99	2127.98	2127.98	2127.95	2127.94	2127.91	2127.92	2127.91	2127.90	2127.91	2127.91	2127.90	2127.89	2127.87
13:00	2127.94	2127.94	2127.94	2127.95	2127.94	2127.96	2127.94	2127.94	2127.91	2127.90	2127.90	2127.89	2127.92	2127.95	2127.97	2127.99	2127.99	2127.99	2127.98	2127.97	2127.95	2127.93	2127.92	2127.93	2127.91	2127.90	2127.90	2127.91	2127.89	2127.89	2127.88
13:15	2127.94	2127.94	2127.93	2127.94	2127.95	2127.97	2127.95	2127.93	2127.91	2127.89	2127.90	2127.90	2127.92	2127.95	2127.96	2128.00	2127.99	2127.99	2127.98	2127.96	2127.95	2127.93	2127.92	2127.92	2127.91	2127.90	2127.90	2127.91	2127.89	2127.89	2127.87
13:30	2127.94	2127.94	2127.93	2127.95	2127.95	2127.96	2127.94	2127.93	2127.91	2127.90	2127.90	2127.90	2127.92	2127.95	2127.97	2127.99	2127.99	2127.99	2127.98	2127.96	2127.95	2127.92	2127.92	2127.92	2127.91	2127.90	2127.91	2127.91	2127.89	2127.88	2127.87
13:45	2127.93	2127.95	2127.94	2127.95	2127.95	2127.96	2127.94	2127.93	2127.90	2127.90	2127.90	2127.89	2127.93	2127.94	2127.97	2127.99	2127.99	2127.99	2127.98	2127.97	2127.95	2127.92	2127.93	2127.92	2127.91	2127.90	2127.91	2127.90	2127.89	2127.87	2127.87
14:00	2127.93	2127.94	2127.94	2127.95	2127.95	2127.96	2127.94	2127.94	2127.91	2127.89	2127.89	2127.90	2127.94	2127.94	2127.97	2127.99	2127.99	2127.98	2127.97	2127.97	2127.94	2127.91	2127.93	2127.92	2127.90	2127.91	2127.91	2127.90	2127.90	2127.88	2127.87
14:15	2127.94	2127.94	2127.94	2127.94	2127.94	2127.96	2127.94	2127.93	2127.90	2127.89	2127.89	2127.90	2127.92	2127.93	2127.97	2127.99	2127.98	2127.98	2127.97	2127.97	2127.94	2127.91	2127.93	2127.92	2127.91	2127.90	2127.90	2127.90	2127.89	2127.87	2127.88
14:30	2127.93	2127.94	2127.94	2127.94	2127.94	2127.95	2127.93	2127.94	2127.90	2127.89	2127.89	2127.90	2127.90	2127.93	2127.96	2127.99	2127.99	2127.98	2127.97	2127.98	2127.95	2127.91	2127.92	2127.92	2127.91	2127.90	2127.90	2127.90	2127.89	2127.88	2127.88
14:45	2127.94	2127.94	2127.94	2127.94	2127.95	2127.96	2127.93	2127.94	2127.90	2127.89	2127.89	2127.89	2127.91	2127.93	2127.99	2127.99	2127.97	2127.99	2127.97	2127.97	2127.94	2127.91	2127.93	2127.93	2127.90	2127.89	2127.90	2127.90	2127.89	2127.87	2127.87
15:00	2127.94	2127.95	2127.94	2127.95	2127.95	2127.95	2127.94	2127.94	2127.91	2127.90	2127.89	2127.89	2127.94	2127.94	2127.97	2127.99	2127.98	2127.99	2127.97	2127.96	2127.94	2127.91	2127.93	2127.91	2127.91	2127.90	2127.91	2127.91	2127.89	2127.88	2127.88
15:15	2127.94	2127.95	2127.94	2127.94	2127.95	2127.96	2127.94	2127.94	2127.90	2127.90	2127.89	2127.88	2127.95	2127.94	2127.95	2127.99	2127.98	2127.98	2127.97	2127.96	2127.94	2127.91	2127.92	2127.91	2127.91	2127.90	2127.91	2127.90	2127.90	2127.88	2127.88
15:30	2127.93	2127.94	2127.94	2127.94	2127.95	2127.95	2127.94	2127.94	2127.91	2127.90	2127.89	2127.89	2127.94	2127.95	2127.95	2127.99	2127.99	2127.99	2127.98	2127.97	2127.94	2127.91	2127.93	2127.93	2127.91	2127.90	2127.91	2127.90	2127.89	2127.88	2127.87
15:45	2127.94	2127.94	2127.93	2127.94	2127.95	2127.95	2127.94	2127.93	2127.91	2127.90	2127.89	2127.88	2127.92	2127.94	2127.97	2127.99	2127.99	2127.99	2127.97	2127.97	2127.93	2127.90	2127.93	2127.92	2127.90	2127.91	2127.91	2127.90	2127.89	2127.87	2127.87
16:00	2127.95	2127.93	2127.94	2127.95	2127.95	2127.95	2127.94	2127.94	2127.91	2127.89	2127.88	2127.90	2127.91	2127.94	2127.97	2127.99	2127.98	2127.99	2127.97	2127.98	2127.93	2127.90	2127.92	2127.92	2127.91	2127.91	2127.91	2127.90	2127.90	2127.87	2127.87
16:15	2127.94	2127.94	2127.94	2127.95	2127.95	2127.95	2127.95	2127.94	2127.91	2127.90	2127.89	2127.89	2127.92	2127.94	2127.96	2127.99	2127.99	2127.98	2127.98	2127.98	2127.93	2127.90	2127.93	2127.93	2127.90	2127.90	2127.91	2127.91	2127.90	2127.88	2127.87
16:30	2127.93	2127.94	2127.93	2127.94	2127.95	2127.95	2127.94	2127.94	2127.91	2127.90	2127.89	2127.90	2127.93	2127.94	2127.96	2127.99	2127.98	2127.98	2127.98	2127.98	2127.94	2127.91	2127.92	2127.92	2127.90	2127.91	2127.91	2127.90	2127.88	2127.87	2127.87
16:45	2127.93	2127.94	2127.92	2127.94	2127.95	2127.96	2127.94	2127.94	2127.91	2127.90	2127.89	2127.90	2127.95	2127.94	2127.97	2127.99	2127.99	2127.98	2127.97	2127.98	2127.94	2127.92	2127.93	2127.91	2127.91	2127.90	2127.91	2127.91	2127.88	2127.87	2127.88
17:00	2127.94	2127.94	2127.93	2127.94	2127.95	2127.96	2127.95	2127.93	2127.91	2127.90	2127.89	2127.90	2127.94	2127.94	2127.97	2127.99	2127.99	2127.98	2127.98	2127.97	2127.93	2127.91	2127.93	2127.92	2127.91	2127.91	2127.91	2127.90	2127.88	2127.87	2127.87
17:15	2127.95	2127.93	2127.94	2127.94	2127.95	2127.96	2127.93	2127.94	2127.91	2127.90	2127.89	2127.90	2127.92	2127.94	2127.97	2127.99	2127.97	2127.98	2127.98	2127.97	2127.92	2127.92	2127.93	2127.92	2127.91	2127.91	2127.91	2127.91	2127.89	2127.87	2127.86
17:30	2127.94	2127.93	2127.93	2127.94	2127.95	2127.96	2127.94	2127.94	2127.91	2127.90	2127.90	2127.89	2127.93	2127.94	2127.97	2127.99	2127.99	2127.98	2127.97	2127.97	2127.93	2127.93	2127.93	2127.92	2127.90	2127.91	2127.91	2127.91	2127.88	2127.87	2127.86
17:45	2127.94	2127.95	2127.93	2127.94	2127.94	2127.96	2127.94	2127.94	2127.91	2127.90	2127.89	2127.90	2127.93	2127.94	2127.98	2127.99	2127.98	2127.98	2127.98	2127.97	2127.93	2127.92	2127.93	2127.93	2127.91	2127.91	2127.91	2127.91	2127.89	2127.87	2127.87
18:00	2127.94	2127.94	2127.92	2127.95	2127.95	2127.95	2127.94	2127.94	2127.91	2127.90	2127.89	2127.89	2127.94	2127.95	2127.97	2128.00	2127.98	2127.98	2127.98	2127.97	2127.94	2127.92	2127.93	2127.94	2127.91	2127.91	2127.91	2127.92	2127.89	2127.87	2127.86
18:15	2127.93	2127.94	2127.92	2127.94	2127.95	2127.96	2127.94	2127.94	2127.91	2127.90	2127.90	2127.90	2127.94	2127.94	2127.97	2127.99	2127.99	2127.99	2127.97	2127.97	2127.94	2127.91	2127.93	2127.95	2127.91	2127.91	2127.91	2127.91	2127.89	2127.87	2127.86
18:30	2127.94	2127.94	2127.93	2127.94	2127.95	2127.96	2127.95	2127.94	2127.91	2127.90	2127.90	2127.98	2127.94	2127.95	2127.98	2127.99	2127.99	2127.99	2127.96	2127.98	2127.94	2127.92	2127.93	2127.94	2127.92	2127.92	2127.91	2127.91	2127.89	2127.87	2127.86
18:45	2127.97	2127.94	2127.93	2127.95	2127.95	2127.95	2127.94	2127.93	2127.91	2127.90	2127.90	2128.02	2127.93	2127.95	2127.97	2127.99	2127.99	2127.98	2127.93	2127.97	2127.94	2127.93	2127.93	2127.93	2127.91	2127.91	2127.92	2127.90	2127.89	2127.87	2127.86
19:00	2127.96	2127.93	2127.92	2127.94	2127.95	2127.96	2127.94	2127.94	2127.92	2127.91	2127.90	2127.98	2127.93	2127.95	2127.97	2128.00	2127.99	2127.99	2127.95	2127.97	2127.94	2127.93	2127.93	2127.94	2127.91	2127.92	2127.92	2127.91	2127.89	2127.87	2127.86
19:15	2127.95	2127.92	2127.93	2127.94	2127.95	2127.96	2127.94	2127.94	2127.91	2127.90	2127.90	2127.89	2127.93	2127.94	2127.98	2128.00	2127.99	2127.99	2127.95	2127.96	2127.93	2127.93	2127.93	2127.94	2127.91	2127.91	2127.92	2127.92	2127.89	2127.88	2127.86
19:30	2127.94	2127.89	2127.94	2127.94	2127.95	2127.96	2127.95	2127.94	2127.91	2127.90	2127.90	2127.87	2127.93	2127.94	2127.97	2128.00	2127.99	2127.99	2127.97	2127.97	2127.93	2127.93	2127.92	2127.94	2127.92	2127.92	2127.91	2127.91	2127.89	2127.89	2127.85
19:45	2127.95	2127.91	2127.94	2127.95	2127.95	2127.96	2127.94	2127.94	2127.91	2127.91	2127.90	2127.91	2127.94	2127.94	2127.98	2128.00	2127.99	2127.99	2127.97	2127.96	2127.93	2127.92	2127.92	2127.93	2127.92	2127.92	2127.92	2127.91	2127.89	2127.88	2127.85
20:00	2127.96	2127.92	2127.95	2127.95	2127.96	2127.96	2127.96	2127.94	2127.91	2127.91	2127.90	2127.93	2127.94	2127.95	2127.98	2127.99	2127.99	2127.99	2127.96	2127.95	2127.93	2127.92	2127.93	2127.93	2127.91	2127.92	2127.91	2127.91	2127.89	2127.88	2127.85
20:15	2127.96	2127.92	2127.94	2127.94	2127.96	2127.96	2127.94	2127.93	2127.91	2127.91	2127.90	2127.96	2127.94	2127.95	2127.98	2128.00	2127.99	2127.99	2127.95	2127.94	2127.93	2127.92	2127.94	2127.93	2127.91	2127.92	2127.91	2127.91	2127.88	2127.88	2127.86
20:30	2127.96	2127.91	2127.94	2127.95	2127.96	2127.95	2127.94	2127.94	2127.92	2127.90	2127.90	2127.96	2127.94	2127.96	2127.99	2128.00	2128.00	2127.99	2127.96	2127.95	2127.93	2127.92	2127.93	2127.93	2127.91	2127.92	2127.92	2127.91	2127.88	2127.88	2127.87
20:45	2127.96	2127.92	2127.94	2127.95	2127.96	2127.96	2127.94	2127.93	2127.92	2127.90	2127.90	2127.92	2127.94	2127.96	2127.98	2128.00	2128.00	2127.99	2127.97	2127.97	2127.92	2127.93	2127.93	2127.93	2127.91	2127.92	2127.92	2127.91	2127.89	2127.90	2127.87
21:00	2127.95	2127.93	2127.95	2127.95	2127.96	2127.96	2127.95	2127.94	2127.91	2127.90	2127.91	2127.90	2127.94	2127.96	2127.99	2128.00	2128.00	2128.00	2127.97	2127.96	2127.94	2127.92	2127.93	2127.94	2127.92	2127.92	2127.91	2127.91	2127.88	2127.91	2127.87
21:15	2127.96	2127.92	2127.94	2127.95	2127.95	2127.97	2127.95	2127.94	2127.91	2127.89	2127.90	2127.93	2127.94	2127.95	2127.99	2127.99	2128.00	2127.99	2127.98	2127.96	2127.93	2127.93	2127.93	2127.94	2127.91	2127.91	2127.92	2127.91	2127.89	2127.90	2127.86
21:30	2127.96	2127.92	2127.94	2127.95	2127.96	2127.97	2127.95	2127.94	2127.91	2127.91	2127.90	2127.96	2127.93	2127.96	2127.98	2128.00	2127.99	2127.99	2127.97	2127.97	2127.92	2127.92	2127.93	2127.93	2127.92	2127.92	2127.91	2127.91	2127.88	2127.89	2127.87
21:45	2127.95	2127.94	2127.94	2127.95	2127.96	2127.96	2127.95	2127.94	2127.91	2127.91	2127.90	2127.94	2127.93	2127.96	2127.98	2128.01	2128.00	2127.99	2127.98	2127.97	2127.93	2127.92	2127.93	2127.93	2127.91	2127.92	2127.92	2127.91	2127.89	2127.88	2127.87
22:00	2127.95	2127.94	2127.94	2127.95	2127.96	2127.96	2127.95	2127.94	2127.91	2127.91	2127.90	2127.92	2127.93	2127.96	2127.98	2128.00	2128.00	2128.00	2127.98	2127.97	2127.93	2127.92	2127.93	2127.94	2127.91	2127.93	2127.92	2127.92	2127.89	2127.88	2127.87
22:15	2127.95	2127.93	2127.95	2127.96	2127.97	2127.97	2127.94	2127.93	2127.91	2127.91	2127.90	2127.92	2127.94	2127.96	2127.98	2128.01	2127.99	2128.00	2127.99	2127.96	2127.93	2127.93	2127.92	2127.93	2127.92	2127.92	2127.92	2127.90	2127.89	2127.89	2127.86
22:30	2127.95	2127.96	2127.95	2127.96	2127.96	2127.97	2127.95	2127.94	2127.92	2127.90	2127.90	2127.93	2127.94	2127.96	2127.98	2128.00	2128.00	2128.00	2127.98	2127.95	2127.92	2127.92	2127.92	2127.93	2127.91	2127.92	2127.92	2127.91	2127.90	2127.90	2127.86
22:45	2127.96	2127.96	2127.95	2127.97	2127.96	2127.97	2127.95	2127.94	2127.92	2127.90	2127.91	2127.92	2127.95	2127.96	2127.99	2128.01	2128.00	2127.99	2127.97	2127.95	2127.93	2127.92	2127.93	2127.93	2127.92	2127.93	2127.92	2127.91	2127.91	2127.88	2127.87
23:00	2127.96	2127.95	2127.94	2127.96	2127.97	2127.97	2127.95	2127.94	2127.91	2127.91	2127.91	2127.93	2127.95	2127.98	2127.99	2128.00	2128.02	2128.00	2127.97	2127.96	2127.93	2127.91	2127.94	2127.92	2127.91	2127.93	2127.92	2127.92	2127.90	2127.88	2127.86
23:15	2127.95	2127.93	2127.94	2127.96	2127.96	2127.96	2127.95	2127.93	2127.92	2127.91	2127.90	2127.93	2127.93	2127.97	2127.99	2128.00	2128.00	2128.00	2127.96	2127.96	2127.93	2127.91	2127.94	2127.92	2127.91	2127.92	2127.92	2127.91	2127.89	2127.88	2127.87
23:30	2127.95	2127.94	2127.94	2127.96	2127.96	2127.97	2127.95	2127.94	2127.93	2127.91	2127.91	2127.93	2127.93	2127.94	2128.00	2128.00	2128.00	2128.00	2127.97	2127.96	2127.93	2127.91	2127.93	2127.92	2127.92	2127.92	2127.92	2127.92	2127.89	2127.88	2127.87
23:45	2127.95	2127.94	2127.95	2127.95	2127.97	2127.97	2127.96	2127.93	2127.92	2127.91	2127.91	2127.93	2127.94	2127.95	2127.99	2128.00	2128.01	2128.01	2127.97	2127.96	2127.93	2127.92	2127.94	2127.93	2127.92	2127.93	2127.92	2127.91	2127.90	2127.88	2127.87

Table 4-18: Coeur d'Alene Lake Level (feet amsl), September 2014

Time	Lake Level (ft amsl)																												
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0:00	2127.87	2127.85	2127.82	2127.81	2127.77	2127.76	2127.73	2127.71	2127.68	2127.62	2127.54	2127.52	2127.49	2127.46	2127.44	2127.41	2127.38	2127.34	2127.33	2127.29	2127.23	2127.21	2127.19	2127.13	2127.09	2127.06	2127.00	2126.90	2126.84	2126.82
0:15	2127.87	2127.84	2127.83	2127.81	2127.77	2127.75	2127.73	2127.71	2127.68	2127.63	2127.55	2127.51	2127.50	2127.47	2127.44	2127.41	2127.38	2127.34	2127.32	2127.29	2127.23	2127.21	2127.20	2127.13	2127.09	2127.05	2127.01	2126.89	2126.84	2126.82
0:30	2127.87	2127.84	2127.84	2127.81	2127.78	2127.76	2127.73	2127.71	2127.69	2127.63	2127.55	2127.52	2127.49	2127.47	2127.44	2127.40	2127.38	2127.34	2127.32	2127.29	2127.23	2127.21	2127.18	2127.14	2127.09	2127.05	2127.00	2126.90	2126.84	2126.82
0:45	2127.87	2127.85	2127.83	2127.81	2127.77	2127.76	2127.73	2127.71	2127.68	2127.63	2127.55	2127.51	2127.49	2127.46	2127.44	2127.40	2127.38	2127.35	2127.31	2127.29	2127.23	2127.21	2127.17	2127.13	2127.10	2127.06	2126.99	2126.91	2126.84	2126.82
1:00	2127.86	2127.84	2127.83	2127.81	2127.76	2127.76	2127.73	2127.71	2127.68	2127.62	2127.54	2127.52	2127.48	2127.45	2127.44	2127.40	2127.37	2127.35	2127.33	2127.29	2127.23	2127.21	2127.17	2127.13	2127.09	2127.05	2126.99	2126.90	2126.83	2126.83
1:15	2127.86	2127.85	2127.84	2127.81	2127.76	2127.76	2127.72	2127.71	2127.68	2127.62	2127.53	2127.52	2127.49	2127.46	2127.44	2127.40	2127.38	2127.35	2127.32	2127.29	2127.23	2127.21	2127.19	2127.13	2127.09	2127.04	2126.99	2126.90	2126.83	2126.82
1:30	2127.86	2127.84	2127.85	2127.80	2127.76	2127.75	2127.73	2127.72	2127.68	2127.62	2127.54	2127.51	2127.48	2127.46	2127.44	2127.40	2127.38	2127.34	2127.32	2127.29	2127.23	2127.21	2127.20	2127.14	2127.09	2127.06	2126.99	2126.89	2126.83	2126.81
1:45	2127.86	2127.84	2127.84	2127.81	2127.77	2127.75	2127.73	2127.71	2127.69	2127.62	2127.54	2127.52	2127.48	2127.46	2127.45	2127.41	2127.37	2127.35	2127.33	2127.29	2127.24	2127.21	2127.19	2127.14	2127.09	2127.06	2126.99	2126.89	2126.84	2126.81
2:00	2127.86	2127.85	2127.85	2127.81	2127.77	2127.76	2127.73	2127.71	2127.68	2127.62	2127.53	2127.52	2127.48	2127.45	2127.44	2127.40	2127.38	2127.35	2127.32	2127.30	2127.23	2127.21	2127.18	2127.13	2127.09	2127.05	2126.99	2126.89	2126.84	2126.81
2:15	2127.87	2127.85	2127.84	2127.81	2127.76	2127.76	2127.73	2127.71	2127.68	2127.62	2127.52	2127.52	2127.49	2127.45	2127.44	2127.40	2127.37	2127.36	2127.33	2127.29	2127.23	2127.21	2127.18	2127.13	2127.09	2127.05	2126.99	2126.89	2126.83	2126.81
2:30	2127.86	2127.85	2127.83	2127.81	2127.76	2127.76	2127.73	2127.71	2127.68	2127.61	2127.53	2127.53	2127.48	2127.45	2127.43	2127.40	2127.38	2127.34	2127.32	2127.29	2127.23	2127.21	2127.17	2127.13	2127.09	2127.06	2126.98	2126.88	2126.83	2126.81
2:45	2127.86	2127.85	2127.83	2127.80	2127.76	2127.76	2127.73	2127.72	2127.68	2127.61	2127.53	2127.52	2127.48	2127.46	2127.43	2127.40	2127.38	2127.35	2127.32	2127.29	2127.23	2127.21	2127.17	2127.14	2127.08	2127.06	2126.98	2126.89	2126.83	2126.81
3:00	2127.86	2127.85	2127.84	2127.79	2127.76	2127.76	2127.73	2127.72	2127.68	2127.61	2127.54	2127.52	2127.48	2127.46	2127.43	2127.40	2127.37	2127.35	2127.33	2127.28	2127.23	2127.21	2127.19	2127.14	2127.08	2127.04	2126.98	2126.89	2126.83	2126.81
3:15	2127.86	2127.85	2127.83	2127.80	2127.76	2127.76	2127.74	2127.72	2127.68	2127.62	2127.53	2127.52	2127.48	2127.45	2127.43	2127.40	2127.37	2127.35	2127.32	2127.28	2127.23	2127.21	2127.19	2127.14	2127.08	2127.06	2126.97	2126.89	2126.83	2126.81
3:30	2127.86	2127.85	2127.85	2127.80	2127.77	2127.76	2127.74	2127.71	2127.68	2127.62	2127.52	2127.52	2127.49	2127.45	2127.43	2127.40	2127.37	2127.35	2127.33	2127.29	2127.22	2127.21	2127.19	2127.13	2127.09	2127.06	2126.97	2126.89	2126.84	2126.81
3:45	2127.86	2127.85	2127.85	2127.80	2127.77	2127.75	2127.74	2127.73	2127.68	2127.61	2127.53	2127.52	2127.49	2127.45	2127.44	2127.40	2127.37	2127.34	2127.33	2127.28	2127.22	2127.22	2127.19	2127.13	2127.09	2127.05	2126.98	2126.89	2126.84	2126.81
4:00	2127.87	2127.84	2127.83	2127.79	2127.77	2127.75	2127.73	2127.73	2127.68	2127.61	2127.53	2127.52	2127.48	2127.45	2127.43	2127.40	2127.37	2127.35	2127.32	2127.28	2127.23	2127.22	2127.18	2127.14	2127.08	2127.05	2126.98	2126.89	2126.83	2126.81
4:15	2127.87	2127.84	2127.82	2127.79	2127.77	2127.75	2127.72	2127.73	2127.67	2127.61	2127.53	2127.52	2127.48	2127.45	2127.43	2127.41	2127.37	2127.34	2127.31	2127.27	2127.22	2127.21	2127.18	2127.14	2127.09	2127.05	2126.97	2126.89	2126.83	2126.82
4:30	2127.86	2127.84	2127.84	2127.78	2127.77	2127.75	2127.72	2127.73	2127.67	2127.61	2127.53	2127.52	2127.48	2127.45	2127.42	2127.40	2127.37	2127.35	2127.31	2127.28	2127.23	2127.22	2127.19	2127.13	2127.09	2127.04	2126.97	2126.89	2126.83	2126.82
4:45	2127.86	2127.85	2127.84	2127.78	2127.76	2127.75	2127.72	2127.73	2127.67	2127.62	2127.54	2127.51	2127.49	2127.44	2127.43	2127.39	2127.37	2127.35	2127.31	2127.29	2127.23	2127.22	2127.20	2127.13	2127.09	2127.04	2126.97	2126.88	2126.84	2126.81
5:00	2127.86	2127.84	2127.82	2127.78	2127.76	2127.75	2127.73	2127.72	2127.67	2127.62	2127.54	2127.51	2127.49	2127.46	2127.43	2127.39	2127.37	2127.35	2127.32	2127.29	2127.23	2127.22	2127.19	2127.13	2127.09	2127.04	2126.97	2126.88	2126.84	2126.80
5:15	2127.86	2127.84	2127.84	2127.78	2127.76	2127.75	2127.72	2127.72	2127.67	2127.61	2127.53	2127.52	2127.49	2127.45	2127.44	2127.39	2127.36	2127.35	2127.32	2127.29	2127.24	2127.21	2127.19	2127.13	2127.09	2127.04	2126.97	2126.88	2126.83	2126.82
5:30	2127.86	2127.85	2127.84	2127.78	2127.76	2127.75	2127.72	2127.72	2127.67	2127.62	2127.54	2127.52	2127.49	2127.45	2127.43	2127.39	2127.37	2127.35	2127.31	2127.29	2127.23	2127.21	2127.18	2127.13	2127.08	2127.05	2126.98	2126.88	2126.83	2126.82
5:45	2127.86	2127.85	2127.84	2127.78	2127.76	2127.75	2127.72	2127.71	2127.66	2127.63	2127.54	2127.52	2127.49	2127.45	2127.43	2127.39	2127.37	2127.36	2127.31	2127.28	2127.23	2127.21	2127.19	2127.13	2127.08	2127.05	2126.98	2126.88	2126.84	2126.81
6:00	2127.86	2127.85	2127.83	2127.78	2127.76	2127.75	2127.72	2127.72	2127.66	2127.62	2127.53	2127.52	2127.49	2127.44	2127.43	2127.39	2127.38	2127.36	2127.31	2127.27	2127.23	2127.21	2127.19	2127.13	2127.08	2127.04	2126.98	2126.87	2126.83	2126.80
6:15	2127.86	2127.84	2127.83	2127.78	2127.76	2127.75	2127.72	2127.71	2127.66	2127.62	2127.54	2127.51	2127.49	2127.45	2127.43	2127.39	2127.38	2127.35	2127.31	2127.27	2127.23	2127.21	2127.19	2127.13	2127.08	2127.04	2126.98	2126.87	2126.85	2126.79
6:30	2127.86	2127.84	2127.83	2127.79	2127.75	2127.75	2127.72	2127.72	2127.67	2127.61	2127.52	2127.52	2127.49	2127.46	2127.43	2127.39	2127.37	2127.36	2127.31	2127.28	2127.22	2127.21	2127.20	2127.14	2127.07	2127.04	2126.98	2126.87	2126.84	2126.79
6:45	2127.85	2127.85	2127.83	2127.79	2127.75	2127.75	2127.73	2127.72	2127.68	2127.61	2127.53	2127.52	2127.49	2127.46	2127.42	2127.39	2127.37	2127.36	2127.31	2127.27	2127.22	2127.21	2127.19	2127.13	2127.08	2127.04	2126.96	2126.87	2126.83	2126.80
7:00	2127.86	2127.85	2127.83	2127.79	2127.75	2127.75	2127.73	2127.71	2127.68	2127.61	2127.53	2127.52	2127.48	2127.46	2127.42	2127.38	2127.37	2127.36	2127.31	2127.27	2127.22	2127.21	2127.19	2127.13	2127.08	2127.04	2126.96	2126.87	2126.83	2126.80
7:15	2127.85	2127.85	2127.83	2127.78	2127.75	2127.75	2127.72	2127.71	2127.67	2127.61	2127.53	2127.53	2127.48	2127.46	2127.42	2127.39	2127.37	2127.35	2127.31	2127.28	2127.22	2127.21	2127.18	2127.13	2127.08	2127.04	2126.96	2126.88	2126.83	2126.80
7:30	2127.85	2127.85	2127.84	2127.79	2127.75	2127.75	2127.71	2127.71	2127.67	2127.61	2127.53	2127.52	2127.49	2127.46	2127.42	2127.40	2127.37	2127.36	2127.31	2127.28	2127.22	2127.21	2127.19	2127.13	2127.08	2127.04	2126.97	2126.88	2126.83	2126.79
7:45	2127.86	2127.85	2127.83	2127.79	2127.76	2127.74	2127.72	2127.71	2127.67	2127.62	2127.52	2127.52	2127.49	2127.45	2127.42	2127.39	2127.37	2127.35	2127.31	2127.27	2127.22	2127.21	2127.19	2127.13	2127.08	2127.05	2126.96	2126.87	2126.83	2126.79
8:00	2127.86	2127.85	2127.84	2127.78	2127.76	2127.74	2127.71	2127.71	2127.67	2127.62	2127.53	2127.51	2127.48	2127.45	2127.43	2127.38	2127.36	2127.35	2127.31	2127.27	2127.22	2127.20	2127.18	2127.13	2127.08	2127.05	2126.97	2126.87	2126.83	2126.80
8:15	2127.85	2127.84	2127.84	2127.79	2127.76	2127.74	2127.72	2127.71	2127.67	2127.62	2127.53	2127.52	2127.49	2127.44	2127.43	2127.38	2127.37	2127.34	2127.30	2127.27	2127.23	2127.21	2127.18	2127.13	2127.08	2127.04	2126.96	2126.87	2126.83	2126.80
8:30	2127.86	2127.84	2127.83	2127.79	2127.77	2127.74	2127.72	2127.71	2127.67	2127.62	2127.53	2127.52	2127.48	2127.45	2127.42	2127.39	2127.37	2127.35	2127.31	2127.27	2127.22	2127.21	2127.18	2127.13	2127.08	2127.04	2126.96	2126.87	2126.83	2126.80
8:45	2127.84	2127.84	2127.83	2127.78	2127.76	2127.74	2127.72	2127.71	2127.67	2127.60	2127.53	2127.51	2127.48	2127.44	2127.42	2127.39	2127.36	2127.35	2127.31	2127.27	2127.22	2127.22	2127.18	2127.14	2127.09	2127.04	2126.95	2126.89	2126.83	2126.80
9:00	2127.85	2127.85	2127.83	2127.79	2127.75	2127.74	2127.73	2127.71	2127.66	2127.61	2127.53	2127.52	2127.49	2127.45	2127.42	2127.39	2127.36	2127.34	2127.31	2127.26	2127.23	2127.21	2127.17	2127.13	2127.09	2127.04	2126.95	2126.88	2126.83	2126.80
9:15	2127.85	2127.84	2127.83	2127.79	2127.75	2127.73	2127.73	2127.71	2127.66	2127.60	2127.52	2127.52	2127.48	2127.45	2127.42	2127.38	2127.36	2127.33	2127.31	2127.26	2127.21	2127.21	2127.17	2127.14	2127.09	2127.04	2126.96	2126.88	2126.83	2126.80
9:30	2127.86	2127.84	2127.83	2127.79	2127.75	2127.74	2127.73	2127.70	2127.65	2127.61	2127.53	2127.52	2127.48	2127.45	2127.42	2127.38	2127.36	2127.33	2127.31	2127.27	2127.21	2127.21	2127.17	2127.15	2127.08	2127.04	2126.96	2126.87	2126.83	2126.79
9:45	2127.85	2127.84	2127.83	2127.78	2127.75	2127.74	2127.72	2127.69	2127.66	2127.60	2127.53	2127.52	2127.49	2127.45	2127.43	2127.39	2127.35	2127.33	2127.31	2127.27	2127.22	2127.21	2127.17	2127.16	2127.08	2127.03	2126.95	2126.87	2126.83	2126.80
10:00	2127.85	2127.83	2127.83	2127.78	2127.75	2127.74	2127.71	2127.69	2127.66	2127.60	2127.52	2127.52	2127.48	2127.45	2127.42	2127.39	2127.36	2127.33	2127.31	2127.27	2127.22	2127.21	2127.17	2127.15	2127.08	2127.04	2126.95	2126.87	2126.83	2126.80
10:15	2127.85	2127.83	2127.84	2127.78	2127.76	2127.74	2127.72	2127.69	2127.66	2127.59	2127.53	2127.52	2127.47	2127.45	2127.42	2127.39	2127.36	2127.33	2127.32	2127.26	2127.21	2127.20	2127.17	2127.13	2127.09	2127.03	2126.96	2126.87	2126.83	2126.79
10:30	2127.85	2127.83	2127.83	2127.78	2127.76	2127.73	2127.71	2127.69	2127.66	2127.59	2127.52	2127.51	2127.47	2127.44	2127.43	2127.39	2127.37	2127.33	2127.31	2127.26	2127.21	2127.20	2127.16	2127.13	2127.09	2127.04	2126.96	2126.87	2126.82	2126.79
10:45	2127.86	2127.83	2127.83	2127.79	2127.75	2127.74	2127.71	2127.69	2127.65	2127.60	2127.53	2127.51	2127.47	2127.44	2127.42	2127.38	2127.37	2127.34	2127.31	2127.26	2127.22	2127.20	2127.16	2127.13	2127.08	2127.03	2126.96	2126.87	2126.83	2126.80
11:00	2127.86	2127.83	2127.84	2127.79	2127.76	2127.73	2127.71	2127.69	2127.65	2127.59	2127.52	2127.51	2127.48	2127.45	2127.42	2127.38	2127.37	2127.33	2127.31	2127.25	2127.22	2127.20	2127.15	2127.13	2127.08	2127.03	2126.96	2126.87	2126.83	2126.80
11:15	2127.85	2127.83	2127.82	2127.78	2127.75	2127.74	2127.71	2127.69	2127.66	2127.59	2127.52	2127.51	2127.47	2127.44	2127.42	2127.38	2127.35	2127.33	2127.30	2127.26	2127.21	2127.19	2127.15	2127.12	2127.07	2127.03	2126.95	2126.87	2126.83	2126.78
11:30	2127.85	2127.84	2127.82	2127.78	2127.75	2127.73	2127.70	2127.70	2127.65	2127.60	2127.53	2127.51	2127.48	2127.44	2127.42	2127.38	2127.35	2127.32	2127.31	2127.25	2127.21	2127.19	2127.15	2127.13	2127.07	2127.03	2126.95	2126.86	2126.83	2126.79
11:45	2127.85	2127.83	2127.83	2127.78	2127.75	2127.73	2127.70	2127.69	2127.65	2127.59	2127.54	2127.51	2127.48	2127.44	2127.41	2127.38	2127.36	2127.32	2127.31	2127.26	2127.21	2127.19	2127.16	2127.12	2127.07	2127.03	2126.95	2126.87	2126.83	2126.78
12:00	2127.85	2127.83	2127.83	2127.78	2127.75	2127.73	2127.71	2127.69	2127.65	2127.59	2127.53	2127.51	2127.48	2127.44	2127.41	2127.37	2127.35	2127.32	2127.30	2127.25	2127.20	2127.20	2127.16	2127.12	2127.07	2127.02	2126.94	2126.86	2126.83	2126.78

Table 4-18: Coeur d'Alene Lake Level (feet amsl), September 2014

Time (PDT)	Lake Level (ft amsl)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:15	2127.85	2127.83	2127.83	2127.78	2127.75	2127.72	2127.70	2127.68	2127.64	2127.59	2127.52	2127.50	2127.48	2127.44	2127.41	2127.38	2127.35	2127.33	2127.30	2127.25	2127.20	2127.19	2127.15	2127.12	2127.06	2127.02	2126.94	2126.87	2126.83	2126.80
12:30	2127.85	2127.83	2127.83	2127.78	2127.75	2127.72	2127.70	2127.69	2127.64	2127.59	2127.52	2127.51	2127.47	2127.43	2127.41	2127.38	2127.35	2127.33	2127.30	2127.25	2127.21	2127.19	2127.16	2127.12	2127.06	2127.02	2126.94	2126.86	2126.83	2126.79
12:45	2127.84	2127.83	2127.83	2127.78	2127.75	2127.72	2127.70	2127.70	2127.64	2127.58	2127.53	2127.51	2127.47	2127.43	2127.41	2127.38	2127.35	2127.33	2127.31	2127.24	2127.21	2127.19	2127.16	2127.12	2127.06	2127.02	2126.94	2126.87	2126.83	2126.79
13:00	2127.84	2127.83	2127.82	2127.78	2127.74	2127.72	2127.70	2127.69	2127.64	2127.58	2127.52	2127.51	2127.46	2127.43	2127.41	2127.38	2127.35	2127.32	2127.31	2127.25	2127.21	2127.19	2127.16	2127.12	2127.06	2127.02	2126.94	2126.86	2126.83	2126.79
13:15	2127.84	2127.83	2127.82	2127.77	2127.75	2127.72	2127.70	2127.69	2127.64	2127.58	2127.53	2127.51	2127.46	2127.43	2127.41	2127.37	2127.35	2127.32	2127.31	2127.24	2127.21	2127.19	2127.16	2127.12	2127.06	2127.02	2126.94	2126.86	2126.83	2126.79
13:30	2127.84	2127.83	2127.82	2127.78	2127.75	2127.73	2127.70	2127.70	2127.64	2127.58	2127.53	2127.50	2127.47	2127.43	2127.41	2127.37	2127.35	2127.34	2127.30	2127.24	2127.21	2127.19	2127.16	2127.10	2127.06	2127.02	2126.95	2126.86	2126.83	2126.79
13:45	2127.85	2127.83	2127.83	2127.78	2127.75	2127.72	2127.70	2127.69	2127.64	2127.58	2127.53	2127.50	2127.46	2127.43	2127.41	2127.37	2127.35	2127.33	2127.30	2127.24	2127.20	2127.18	2127.16	2127.10	2127.06	2127.02	2126.94	2126.86	2126.83	2126.79
14:00	2127.85	2127.82	2127.83	2127.78	2127.75	2127.73	2127.70	2127.67	2127.63	2127.58	2127.53	2127.50	2127.47	2127.43	2127.41	2127.37	2127.35	2127.33	2127.30	2127.24	2127.20	2127.18	2127.15	2127.11	2127.06	2127.02	2126.94	2126.86	2126.82	2126.79
14:15	2127.84	2127.83	2127.84	2127.78	2127.75	2127.73	2127.70	2127.67	2127.63	2127.58	2127.53	2127.50	2127.46	2127.43	2127.41	2127.37	2127.34	2127.33	2127.31	2127.24	2127.20	2127.18	2127.16	2127.11	2127.06	2127.02	2126.94	2126.86	2126.82	2126.79
14:30	2127.85	2127.83	2127.83	2127.78	2127.75	2127.72	2127.69	2127.69	2127.63	2127.58	2127.53	2127.50	2127.46	2127.43	2127.39	2127.37	2127.34	2127.34	2127.30	2127.23	2127.20	2127.19	2127.16	2127.11	2127.06	2127.01	2126.94	2126.86	2126.83	2126.80
14:45	2127.85	2127.82	2127.83	2127.77	2127.75	2127.72	2127.69	2127.68	2127.63	2127.58	2127.53	2127.50	2127.46	2127.42	2127.39	2127.36	2127.34	2127.34	2127.30	2127.24	2127.20	2127.19	2127.16	2127.10	2127.06	2127.01	2126.94	2126.86	2126.83	2126.79
15:00	2127.84	2127.82	2127.83	2127.78	2127.74	2127.72	2127.70	2127.69	2127.63	2127.57	2127.52	2127.50	2127.46	2127.42	2127.40	2127.37	2127.34	2127.33	2127.30	2127.24	2127.20	2127.19	2127.17	2127.11	2127.06	2127.01	2126.93	2126.87	2126.83	2126.79
15:15	2127.85	2127.82	2127.84	2127.77	2127.74	2127.72	2127.70	2127.69	2127.63	2127.58	2127.53	2127.49	2127.46	2127.41	2127.40	2127.37	2127.34	2127.32	2127.30	2127.24	2127.20	2127.19	2127.17	2127.10	2127.06	2127.01	2126.93	2126.87	2126.83	2126.81
15:30	2127.85	2127.82	2127.84	2127.77	2127.75	2127.72	2127.70	2127.68	2127.63	2127.58	2127.53	2127.50	2127.45	2127.41	2127.39	2127.37	2127.34	2127.33	2127.30	2127.24	2127.20	2127.19	2127.16	2127.10	2127.06	2127.01	2126.93	2126.86	2126.82	2126.80
15:45	2127.84	2127.82	2127.83	2127.78	2127.75	2127.72	2127.70	2127.67	2127.64	2127.57	2127.52	2127.50	2127.45	2127.41	2127.39	2127.37	2127.35	2127.34	2127.29	2127.24	2127.20	2127.18	2127.16	2127.10	2127.07	2127.01	2126.92	2126.87	2126.82	2126.79
16:00	2127.84	2127.83	2127.83	2127.77	2127.76	2127.72	2127.70	2127.69	2127.63	2127.57	2127.52	2127.50	2127.45	2127.41	2127.39	2127.37	2127.34	2127.33	2127.30	2127.25	2127.21	2127.19	2127.17	2127.10	2127.07	2127.02	2126.94	2126.86	2126.83	2126.78
16:15	2127.85	2127.83	2127.83	2127.77	2127.75	2127.72	2127.70	2127.69	2127.64	2127.55	2127.53	2127.49	2127.45	2127.41	2127.40	2127.37	2127.35	2127.32	2127.30	2127.24	2127.21	2127.19	2127.18	2127.10	2127.06	2127.01	2126.94	2126.86	2126.83	2126.77
16:30	2127.85	2127.82	2127.83	2127.77	2127.74	2127.72	2127.70	2127.69	2127.65	2127.56	2127.52	2127.49	2127.46	2127.42	2127.40	2127.37	2127.35	2127.32	2127.30	2127.23	2127.20	2127.19	2127.17	2127.10	2127.06	2127.02	2126.93	2126.87	2126.83	2126.76
16:45	2127.85	2127.81	2127.83	2127.78	2127.74	2127.72	2127.70	2127.68	2127.64	2127.55	2127.52	2127.49	2127.45	2127.42	2127.39	2127.37	2127.34	2127.33	2127.30	2127.23	2127.20	2127.19	2127.17	2127.09	2127.06	2127.02	2126.92	2126.87	2126.82	2126.77
17:00	2127.84	2127.82	2127.83	2127.77	2127.75	2127.72	2127.69	2127.68	2127.65	2127.56	2127.52	2127.49	2127.45	2127.42	2127.39	2127.38	2127.34	2127.33	2127.29	2127.23	2127.20	2127.19	2127.17	2127.09	2127.06	2127.01	2126.92	2126.87	2126.82	2126.77
17:15	2127.84	2127.82	2127.83	2127.76	2127.75	2127.72	2127.70	2127.68	2127.64	2127.55	2127.53	2127.49	2127.46	2127.42	2127.39	2127.38	2127.35	2127.33	2127.29	2127.23	2127.20	2127.19	2127.15	2127.09	2127.04	2127.01	2126.93	2126.86	2126.82	2126.78
17:30	2127.84	2127.82	2127.83	2127.77	2127.75	2127.72	2127.70	2127.68	2127.64	2127.55	2127.52	2127.50	2127.46	2127.42	2127.40	2127.37	2127.35	2127.33	2127.29	2127.24	2127.20	2127.20	2127.15	2127.09	2127.05	2127.01	2126.92	2126.87	2126.82	2126.79
17:45	2127.84	2127.82	2127.83	2127.77	2127.75	2127.72	2127.70	2127.69	2127.64	2127.55	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.34	2127.33	2127.29	2127.24	2127.21	2127.20	2127.16	2127.10	2127.06	2127.02	2126.93	2126.86	2126.83	2126.78
18:00	2127.83	2127.82	2127.83	2127.77	2127.76	2127.72	2127.71	2127.69	2127.65	2127.54	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.34	2127.33	2127.29	2127.23	2127.21	2127.20	2127.17	2127.10	2127.06	2127.02	2126.92	2126.86	2126.82	2126.76
18:15	2127.83	2127.81	2127.83	2127.76	2127.75	2127.73	2127.71	2127.68	2127.65	2127.55	2127.52	2127.50	2127.46	2127.43	2127.40	2127.37	2127.34	2127.33	2127.29	2127.24	2127.21	2127.18	2127.16	2127.09	2127.04	2127.01	2126.93	2126.86	2126.83	2126.75
18:30	2127.83	2127.81	2127.83	2127.77	2127.75	2127.73	2127.71	2127.68	2127.65	2127.55	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.34	2127.33	2127.29	2127.23	2127.21	2127.19	2127.16	2127.10	2127.06	2127.00	2126.93	2126.86	2126.83	2126.78
18:45	2127.84	2127.82	2127.82	2127.76	2127.75	2127.73	2127.70	2127.67	2127.65	2127.54	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.34	2127.32	2127.29	2127.24	2127.21	2127.19	2127.16	2127.10	2127.05	2127.00	2126.93	2126.87	2126.83	2126.79
19:00	2127.84	2127.82	2127.82	2127.76	2127.75	2127.73	2127.71	2127.68	2127.65	2127.55	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.35	2127.32	2127.29	2127.23	2127.21	2127.19	2127.14	2127.09	2127.05	2127.01	2126.93	2126.86	2126.82	2126.78
19:15	2127.84	2127.82	2127.82	2127.76	2127.75	2127.73	2127.71	2127.68	2127.65	2127.56	2127.52	2127.50	2127.45	2127.43	2127.39	2127.37	2127.34	2127.32	2127.29	2127.23	2127.21	2127.19	2127.15	2127.10	2127.06	2127.01	2126.93	2126.86	2126.83	2126.77
19:30	2127.84	2127.81	2127.83	2127.76	2127.75	2127.72	2127.70	2127.69	2127.65	2127.56	2127.52	2127.50	2127.46	2127.43	2127.40	2127.37	2127.35	2127.32	2127.30	2127.23	2127.21	2127.19	2127.17	2127.09	2127.05	2127.01	2126.93	2126.86	2126.83	2126.78
19:45	2127.84	2127.81	2127.82	2127.76	2127.75	2127.72	2127.70	2127.70	2127.64	2127.55	2127.51	2127.50	2127.46	2127.43	2127.40	2127.36	2127.35	2127.33	2127.29	2127.23	2127.21	2127.19	2127.16	2127.10	2127.05	2127.01	2126.92	2126.86	2126.83	2126.77
20:00	2127.84	2127.82	2127.82	2127.76	2127.75	2127.73	2127.70	2127.68	2127.64	2127.55	2127.51	2127.51	2127.45	2127.43	2127.40	2127.38	2127.34	2127.33	2127.29	2127.23	2127.21	2127.19	2127.16	2127.09	2127.05	2127.01	2126.92	2126.86	2126.82	2126.77
20:15	2127.84	2127.82	2127.82	2127.76	2127.75	2127.73	2127.71	2127.68	2127.64	2127.56	2127.52	2127.50	2127.46	2127.43	2127.40	2127.38	2127.35	2127.33	2127.29	2127.23	2127.20	2127.19	2127.15	2127.09	2127.04	2127.01	2126.92	2126.86	2126.83	2126.77
20:30	2127.84	2127.82	2127.82	2127.76	2127.75	2127.73	2127.70	2127.68	2127.63	2127.56	2127.52	2127.50	2127.46	2127.43	2127.40	2127.37	2127.35	2127.33	2127.29	2127.23	2127.21	2127.18	2127.15	2127.10	2127.05	2127.01	2126.92	2126.85	2126.82	2126.78
20:45	2127.83	2127.82	2127.82	2127.76	2127.74	2127.72	2127.71	2127.68	2127.64	2127.55	2127.52	2127.50	2127.45	2127.42	2127.40	2127.38	2127.34	2127.32	2127.29	2127.23	2127.21	2127.18	2127.14	2127.10	2127.05	2127.00	2126.92	2126.85	2126.82	2126.77
21:00	2127.84	2127.82	2127.82	2127.76	2127.74	2127.72	2127.70	2127.68	2127.64	2127.55	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.34	2127.32	2127.29	2127.23	2127.21	2127.19	2127.15	2127.10	2127.06	2127.00	2126.92	2126.86	2126.82	2126.76
21:15	2127.84	2127.81	2127.83	2127.76	2127.74	2127.72	2127.71	2127.68	2127.63	2127.56	2127.52	2127.50	2127.45	2127.43	2127.40	2127.37	2127.35	2127.32	2127.29	2127.23	2127.22	2127.19	2127.15	2127.10	2127.06	2127.01	2126.92	2126.86	2126.82	2126.78
21:30	2127.84	2127.81	2127.81	2127.76	2127.75	2127.72	2127.71	2127.68	2127.63	2127.55	2127.51	2127.50	2127.45	2127.44	2127.40	2127.37	2127.34	2127.32	2127.28	2127.23	2127.21	2127.20	2127.14	2127.10	2127.05	2127.00	2126.92	2126.86	2126.82	2126.77
21:45	2127.84	2127.83	2127.81	2127.76	2127.74	2127.72	2127.71	2127.67	2127.63	2127.55	2127.52	2127.50	2127.46	2127.43	2127.40	2127.37	2127.34	2127.32	2127.29	2127.22	2127.21	2127.20	2127.14	2127.10	2127.06	2127.00	2126.91	2126.86	2126.83	2126.77
22:00	2127.84	2127.82	2127.80	2127.77	2127.74	2127.72	2127.70	2127.68	2127.63	2127.55	2127.52	2127.49	2127.46	2127.43	2127.40	2127.38	2127.35	2127.33	2127.29	2127.22	2127.21	2127.19	2127.15	2127.10	2127.05	2127.00	2126.91	2126.86	2126.83	2126.77
22:15	2127.84	2127.81	2127.81	2127.76	2127.75	2127.73	2127.70	2127.69	2127.64	2127.55	2127.52	2127.50	2127.46	2127.44	2127.40	2127.38	2127.34	2127.33	2127.28	2127.22	2127.21	2127.19	2127.15	2127.10	2127.05	2127.00	2126.91	2126.85	2126.82	2126.78
22:30	2127.84	2127.83	2127.81	2127.76	2127.75	2127.73	2127.71	2127.68	2127.64	2127.55	2127.52	2127.50	2127.46	2127.44	2127.40	2127.38	2127.34	2127.33	2127.28	2127.23	2127.21	2127.19	2127.13	2127.10	2127.04	2127.00	2126.92	2126.85	2126.82	2126.77
22:45	2127.84	2127.86	2127.81	2127.77	2127.75	2127.73	2127.71	2127.68	2127.63	2127.54	2127.52	2127.49	2127.46	2127.44	2127.41	2127.38	2127.34	2127.33	2127.28	2127.22	2127.21	2127.19	2127.14	2127.10	2127.05	2127.00	2126.92	2126.85	2126.82	2126.77
23:00	2127.84	2127.82	2127.81	2127.77	2127.75	2127.73	2127.70	2127.69	2127.63	2127.54	2127.52	2127.49	2127.46	2127.44	2127.41	2127.37	2127.36	2127.32	2127.28	2127.23	2127.20	2127.18	2127.14	2127.09	2127.05	2127.00	2126.91	2126.84	2126.82	2126.77
23:15	2127.84	2127.83	2127.81	2127.76	2127.75	2127.73	2127.70	2127.68	2127.63	2127.54	2127.51	2127.49	2127.46	2127.44	2127.41	2127.37	2127.35	2127.32	2127.29	2127.23	2127.21	2127.19	2127.14	2127.09	2127.06	2126.99	2126.91	2126.84	2126.82	2126.76
23:30	2127.84	2127.84	2127.81	2127.76	2127.75	2127.73	2127.70	2127.68	2127.62	2127.54	2127.51	2127.49	2127.46	2127.44	2127.40	2127.37	2127.35	2127.32	2127.29	2127.22	2127.21	2127.19	2127.13	2127.09	2127.04	2127.00	2126.91	2126.84	2126.82	2126.77
23:45	2127.85	2127.83	2127.81	2127.77	2127.75	2127.73	2127.71	2127.68	2127.62	2127.54	2127.52	2127.48	2127.46	2127.44	2127.41	2127.37	2127.35	2127.33	2127.29	2127.23	2127.21	2127.19	2127.14	2127.09	2127.05	2127.00	2126.90	2126.84	2126.82	2126.77

Table 4-19: Spokane River Flow (cfs) Near Post Falls (RM 100.7), July 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	4,880	3,680	3,620	3,670	3,660	3,400	3,150	2,720	2,210	2,190	2,190	1,990	2,000	1,980	1,850	1,830	1,820	1,820	1,710	1,530	1,440	1,190	1,010	1,010	1,190	1,220	1,110	1,050	944	835	829
0:15	4,880	3,640	3,610	3,670	3,680	3,400	3,130	2,700	2,190	2,200	2,190	1,990	1,990	1,990	1,860	1,810	1,810	1,820	1,710	1,530	1,440	1,190	1,010	1,010	1,200	1,220	1,110	1,050	944	835	829
0:30	4,930	3,670	3,610	3,630	3,680	3,400	3,130	2,730	2,200	2,190	2,190	2,000	2,000	2,010	1,850	1,820	1,820	1,810	1,720	1,540	1,440	1,190	1,010	1,010	1,190	1,220	1,110	1,050	944	829	829
0:45	4,930	3,630	3,620	#N/A	3,710	3,430	3,120	2,700	2,190	2,190	#N/A	2,000	1,990	2,000	1,840	1,820	1,810	1,810	1,710	1,530	1,440	1,180	1,010	1,010	1,190	1,220	1,110	1,050	937	835	829
1:00	4,910	3,680	3,630	3,630	3,660	3,420	3,120	2,720	2,200	2,180	#N/A	2,000	1,990	1,990	1,850	1,830	1,810	1,820	1,720	1,530	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,050	944	835	829
1:15	4,900	3,640	3,630	#N/A	3,700	3,440	3,160	2,700	2,200	2,190	#N/A	#N/A	1,990	1,990	1,860	#N/A	1,820	1,820	1,720	1,530	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,050	937	835	822
1:30	4,940	3,660	3,620	3,630	3,680	3,430	3,120	2,720	2,190	2,190	2,190	#N/A	2,010	2,000	1,850	1,820	1,820	1,830	1,710	1,530	1,440	1,190	1,010	1,000	1,190	1,210	1,110	1,050	944	835	822
1:45	4,930	3,680	3,590	3,660	3,710	3,430	#N/A	2,720	2,200	2,200	2,180	1,990	2,000	2,000	1,850	1,830	1,810	1,810	1,710	1,530	1,440	1,190	1,010	1,010	1,200	1,220	1,110	1,050	937	835	829
2:00	4,910	3,660	3,630	3,640	3,700	3,400	3,150	2,700	2,190	2,200	2,190	2,000	2,000	1,990	#N/A	1,820	1,820	1,820	1,710	1,530	1,440	1,190	1,010	1,010	1,190	1,220	1,100	1,050	944	835	829
2:15	4,930	3,640	3,590	3,630	3,670	3,400	3,130	2,700	2,200	2,190	2,200	1,990	2,000	1,990	#N/A	1,830	1,810	1,820	1,710	1,530	1,440	1,190	1,010	1,010	1,190	1,220	1,100	1,050	937	835	822
2:30	4,930	3,680	3,620	3,640	3,680	3,420	#N/A	2,730	2,190	2,190	2,190	2,000	2,010	1,990	1,860	1,820	1,810	1,810	1,710	1,530	1,440	1,180	1,010	1,000	1,190	1,210	1,110	1,050	937	829	829
2:45	4,910	3,670	3,630	3,620	3,710	#N/A	3,130	2,720	2,190	2,190	2,190	1,990	2,000	2,000	1,840	1,820	1,820	1,820	1,710	1,530	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,040	937	835	822
3:00	4,910	3,660	3,610	3,620	3,700	#N/A	3,130	2,700	2,190	2,190	2,180	1,990	1,990	#N/A	1,850	1,830	1,820	1,810	1,710	1,530	1,440	1,190	1,010	1,010	1,190	1,210	1,100	1,050	937	829	822
3:15	4,970	3,640	3,590	3,680	3,680	3,430	3,120	2,720	#N/A	2,180	2,180	1,990	1,990	#N/A	1,850	1,830	1,810	1,810	1,710	1,540	1,440	1,180	1,010	1,010	1,190	1,210	1,100	1,040	937	829	822
3:30	4,910	3,670	3,620	3,640	#N/A	3,430	3,150	2,720	2,190	2,190	2,190	1,990	1,990	1,990	1,840	1,810	1,800	1,810	1,700	1,540	1,440	1,180	1,010	1,000	1,190	1,210	1,100	1,040	937	829	822
3:45	4,870	3,660	3,630	3,620	3,680	3,420	3,130	2,700	2,190	2,200	2,190	1,990	1,990	1,980	1,850	1,810	1,820	1,820	1,720	1,550	1,440	1,190	1,010	1,000	1,190	1,210	1,110	1,040	937	829	822
4:00	4,880	3,700	3,630	3,660	3,670	3,400	3,150	2,690	2,200	2,190	2,200	1,990	1,990	1,990	1,850	1,820	1,810	1,830	1,700	1,550	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,050	937	829	822
4:15	4,960	3,670	3,620	3,670	3,670	3,400	3,150	2,690	2,190	2,190	2,190	2,000	1,990	1,990	1,840	1,800	1,810	1,810	1,710	1,550	1,440	1,190	1,010	1,000	1,190	1,210	1,110	1,040	937	829	822
4:30	4,910	3,700	3,620	3,640	3,680	3,440	3,130	2,720	2,190	2,190	2,200	1,990	1,990	1,990	1,840	1,820	1,810	1,810	1,710	1,540	1,440	1,190	1,010	1,000	1,190	1,220	1,110	1,040	937	829	822
4:45	4,930	3,660	3,610	3,660	3,670	3,440	3,130	2,700	2,200	2,190	2,190	#N/A	2,000	2,000	1,850	1,820	1,800	1,810	1,710	1,540	1,440	1,190	1,010	1,010	1,190	1,210	1,100	1,040	937	829	822
5:00	4,910	3,680	3,610	3,660	3,660	3,390	3,130	2,730	2,190	2,200	2,190	2,000	1,990	2,000	1,850	1,820	1,820	1,810	1,720	1,540	1,440	1,190	1,010	1,010	1,190	1,210	1,100	1,040	937	829	822
5:15	4,910	3,670	3,610	3,630	3,700	3,420	3,120	2,700	2,190	2,190	2,180	#N/A	1,990	2,000	1,850	1,820	1,810	1,810	1,710	1,550	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,040	937	829	822
5:30	4,910	3,670	3,620	3,640	3,680	3,430	3,120	2,720	2,200	2,190	2,190	#N/A	2,000	1,980	1,850	1,820	1,820	1,810	1,710	1,540	1,440	1,190	1,010	1,010	1,190	1,210	1,100	1,040	937	829	822
5:45	4,960	3,670	3,610	3,660	3,700	3,420	#N/A	2,700	2,200	2,200	#N/A	1,990	2,000	1,990	1,840	1,810	1,810	1,820	1,700	1,540	1,440	1,190	1,010	1,000	1,190	1,210	1,110	1,040	937	822	822
6:00	4,930	3,630	3,610	3,680	3,680	3,400	3,120	2,700	2,190	#N/A	#N/A	2,000	2,000	2,000	1,850	1,820	1,820	1,820	1,710	1,530	1,430	1,190	1,010	1,010	1,190	1,210	1,110	1,040	937	829	822
6:15	4,910	3,640	3,620	3,640	3,680	3,420	3,120	2,700	2,190	2,200	2,190	1,980	1,990	1,980	1,840	1,810	1,820	1,810	1,710	1,540	1,440	1,190	1,010	1,000	1,190	1,220	1,100	1,040	937	829	822
6:30	4,940	3,630	3,630	3,660	3,680	3,430	3,120	2,720	2,190	2,200	#N/A	1,990	2,000	1,990	#N/A	1,810	1,810	1,810	1,720	1,540	1,440	1,180	1,010	1,010	1,190	1,210	1,110	1,040	944	829	815
6:45	4,880	3,620	3,610	3,640	#N/A	3,420	3,150	2,720	#N/A	2,190	2,190	1,990	1,990	#N/A	1,850	1,820	1,820	1,810	1,710	1,540	1,440	1,180	1,010	1,010	1,190	1,210	1,100	1,040	937	835	822
7:00	4,940	3,630	3,610	3,640	3,670	3,420	3,130	2,640	2,190	2,200	2,190	1,990	1,990	2,000	1,850	1,820	1,810	1,810	1,710	1,540	1,440	1,190	1,010	1,000	1,190	1,210	1,100	1,040	937	829	822
7:15	4,930	3,630	3,640	3,620	3,660	3,420	3,110	2,590	2,200	2,190	2,190	2,000	1,980	1,990	1,840	1,820	1,810	1,810	1,710	1,540	1,390	1,180	1,010	1,000	1,190	1,220	1,100	1,050	930	835	822
7:30	4,930	3,630	3,610	3,660	3,670	3,400	3,120	2,570	2,180	#N/A	2,180	2,000	2,000	#N/A	1,850	1,810	1,810	1,780	1,710	1,550	1,350	1,120	1,010	1,010	1,190	1,210	1,100	1,030	909	829	822
7:45	4,910	3,620	3,630	3,680	3,670	3,430	3,070	2,550	2,200	2,190	2,180	2,000	2,000	1,980	1,850	1,820	1,820	1,760	1,710	1,550	1,330	1,070	1,010	1,000	1,200	1,210	1,100	986	889	835	822
8:00	4,910	3,630	3,630	3,680	3,680	3,400	3,040	2,540	#N/A	2,190	2,190	2,030	2,010	1,990	1,840	1,810	1,820	1,740	1,710	1,550	1,320	1,040	1,010	1,000	1,190	1,210	1,100	957	875	835	822
8:15	4,820	3,630	3,610	3,680	3,680	3,430	3,030	#N/A	2,200	2,180	2,200	2,050	2,030	2,000	1,840	1,810	1,830	1,730	1,710	1,540	1,310	1,040	1,010	1,010	1,190	1,210	1,090	950	868	835	822
8:30	4,750	3,640	3,630	3,710	3,670	3,430	3,020	2,560	#N/A	2,200	2,200	2,050	2,050	2,000	1,850	1,820	1,830	1,740	1,720	1,550	1,320	1,040	1,010	1,010	1,190	1,210	1,070	944	862	835	822
8:45	4,720	3,620	3,610	3,710	3,700	3,420	3,020	2,550	2,200	2,200	2,170	#N/A	2,060	2,000	1,850	1,820	1,830	1,740	1,710	1,550	1,310	1,040	1,010	1,010	1,190	1,200	1,060	944	862	829	822
9:00	4,660	3,640	3,630	3,700	3,700	3,420	3,000	2,550	2,200	2,190	2,140	#N/A	2,050	1,990	1,850	1,820	1,820	1,740	1,710	1,550	1,320	1,040	1,010	1,010	1,190	1,210	1,050	937	862	835	829
9:15	4,620	3,620	3,640	3,660	3,700	3,430	3,020	2,550	2,200	2,210	2,140	2,060	2,060	1,990	1,840	1,820	1,820	1,730	1,710	1,540	1,320	1,040	1,010	1,010	1,200	1,210	1,050	944	862	835	829
9:30	4,620	3,610	3,630	#N/A	3,680	3,450	3,000	2,570	2,200	2,200	2,150	2,050	2,060	1,990	1,840	1,820	#N/A	1,730	1,710	1,550	1,320	1,040	1,010	1,050	1,200	1,210	1,040	944	862	835	829
9:45	4,640	3,640	3,640	3,710	3,680	3,400	2,980	2,560	2,200	2,200	2,150	2,050	2,060	1,990	#N/A	1,820	1,810	1,730	1,710	1,550	1,310	1,030	1,010	1,050	1,190	1,210	1,050	979	862	835	829
10:00	4,620	3,620	3,640	3,700	3,700	3,340	#N/A	2,560	2,200	#N/A	2,150	2,060	2,060	2,000	#N/A	1,820	1,820	1,730	1,700	1,550	1,320	1,030	1,010	1,070	1,200	1,210	1,050	972	862	835	822
10:15	4,620	3,630	3,630	3,680	3,680	3,300	2,910	2,550	2,210	2,210	2,160	2,060	2,070	1,990	#N/A	1,820	1,820	1,730	1,710	1,550	1,300	1,030	1,010	1,120	1,190	1,220	1,050	957	862	835	829
10:30	4,550	3,670	3,630	3,720	3,610	3,320	#N/A	2,550	2,200	#N/A	2,150	2,070	2,060	1,990	1,860	1,820	1,820	1,740	1,720	1,540	1,250	1,030	1,010	1,180	1,190	1,210	1,050	950	862	835	829
10:45	4,410	3,640	3,640	3,720	3,540	3,300	2,900	2,470	#N/A	2,200	2,140	2,060	2,060	#N/A	1,850	1,810	1,820	1,760	1,720	1,550	1,220	1,030	1,010	1,190	1,190	1,220	1,060	950	862	835	829
11:00	4,380	3,640	3,620	3,720	3,490	3,280	2,930	2,420	2,210	2,190	2,150	2,070	2,070	#N/A	1,850	1,830	1,820	1,750	1,690	1,550	1,200	1,030	1,010	1,190	1,190	1,220	1,060	944	875	835	829
11:15	4,350	3,640	3,640	3,680	3,500	3,230	2,950	2,410	2,200	2,200	2,140	2,070	2,070	1,990	1,850	1,820	1,820	1,730	1,650	1,520	1,190	1,040	1,010	1,190	1,190	1,220	1,050	944	882	835	829
11:30	4,380	3,620	3,640	3,710	3,550	3,190	2,920	2,400	2,200	2,200	2,150	2,050	2,050	1,990	1,840	1,810	1,840	1,710	1,640	1,480	1,190	1,040	1,010	1,200	1,190	1,220	1,060	950	875	835	829
11:45	4,350	3,610	3,660	3,710	3,570	3,170	2,920	#N/A	2,200	2,190	2,140	2,060	2,060	1,990	1,840	1,820	1,830	1,720	1,650	1,470	1,190	1,030	1,010	1,200	1,200	1,220	1,060	950	855	842	829
12:00	4,370	3,630	3,670	3,680	3,620	3,130	2,920	#N/A	2,210	2,200	2,140	2,060	2,070	1,990	1,850	1,820	1,820	1,710	1,660	1,480	1,190	1,040	1,010	1,200	1,200	1,220	1,070	950	842	835	829
12:15	4,270	3,620	3,660	3,700	3,590	3,170	2,910	2,400	#N/A	2,210	2,160	2,050	2,070	2,000	1,840	1,830	1,840	1,710	1,660	1,500	1,190	1,030	1,010	1,210	1,200	1,220	1,090	950	842	842	829

Table 4-19: Spokane River Flow (cfs) Near Post Falls (RM 100.7), July 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	4,170	3,620	3,680	3,700	3,620	3,170	2,920	2,400	2,200	2,190	2,160	2,060	2,060	1,990	1,840	1,830	1,830	1,730	1,680	1,500	1,190	1,040	1,010	1,190	1,190	1,230	1,090	950	835	842	822
12:45	4,150	3,620	3,670	#N/A	3,640	3,170	2,910	2,400	2,210	2,200	2,140	2,060	2,060	1,980	1,830	1,830	1,810	1,710	1,680	1,500	1,190	1,040	1,010	1,190	1,210	1,250	1,100	950	835	835	829
13:00	4,130	3,610	3,660	#N/A	3,630	3,190	2,860	2,400	2,200	2,200	2,120	2,060	2,060	1,990	1,830	1,820	1,820	1,720	1,660	1,510	1,190	1,030	1,010	1,200	1,200	1,260	1,100	944	835	835	829
13:15	4,070	3,660	3,640	3,720	3,640	3,180	2,770	2,360	2,190	2,200	2,110	2,060	2,080	1,990	1,840	1,820	1,820	1,710	1,680	1,500	1,190	1,030	1,010	1,200	1,210	1,260	1,110	950	835	835	829
13:30	3,980	3,660	3,660	3,680	3,630	3,180	2,740	2,260	2,210	2,200	2,110	2,070	2,070	2,000	1,820	1,820	1,820	1,710	1,670	1,510	1,190	1,040	1,010	1,200	1,210	1,260	1,100	944	835	835	829
13:45	3,850	3,630	3,680	3,710	3,610	3,190	2,730	2,240	2,210	2,210	#N/A	2,060	2,060	2,000	1,820	1,820	1,810	1,710	1,670	1,510	1,190	1,040	1,010	1,190	1,200	1,260	1,100	950	835	842	829
14:00	3,870	3,620	3,670	3,670	3,640	3,210	#N/A	2,220	2,210	2,210	2,110	2,060	2,070	2,000	1,840	1,820	1,820	1,710	1,690	1,510	1,190	1,040	1,010	1,200	1,210	1,260	1,100	944	835	835	829
14:15	3,810	3,630	3,660	3,660	3,620	3,180	2,730	2,210	2,210	2,190	#N/A	2,060	2,070	1,950	1,820	1,820	1,820	1,710	1,680	1,510	1,190	1,030	1,010	1,210	1,210	1,260	1,110	944	835	882	829
14:30	3,750	3,660	3,640	3,680	3,630	3,220	2,730	2,210	2,200	2,200	2,110	2,060	2,070	1,890	1,830	1,820	1,820	1,710	1,670	1,510	1,190	1,020	1,010	1,190	1,200	1,260	1,110	950	835	889	829
14:45	3,710	3,630	#N/A	3,700	3,590	3,210	2,730	2,210	2,210	2,200	2,090	2,070	2,080	1,870	1,850	1,820	1,830	1,710	1,680	1,520	1,190	1,020	1,010	1,200	1,220	1,260	1,100	944	842	862	829
15:00	3,700	3,620	3,670	3,700	3,630	3,190	2,730	2,210	2,200	2,190	2,070	2,060	2,070	#N/A	1,830	1,820	1,820	1,720	1,670	1,520	1,190	1,010	1,010	1,200	1,220	1,260	1,110	950	835	848	829
15:15	3,680	3,620	3,710	3,700	3,620	3,210	2,720	2,220	2,200	#N/A	2,040	2,060	2,070	1,850	1,840	1,820	1,810	1,710	1,680	1,520	1,190	1,020	1,010	1,190	1,220	1,260	1,110	944	842	835	829
15:30	3,700	3,590	3,670	3,710	3,580	#N/A	2,730	2,210	2,200	#N/A	2,020	2,070	2,070	1,850	1,820	1,830	1,810	1,720	1,670	1,510	1,190	1,020	1,010	1,200	1,220	1,260	1,110	950	835	835	829
15:45	3,700	3,620	3,670	3,700	3,640	3,190	2,730	#N/A	#N/A	2,200	2,010	2,070	2,060	1,850	1,830	1,820	1,830	1,710	1,660	1,520	1,190	1,020	1,010	1,190	1,220	1,260	1,110	944	835	829	829
16:00	3,670	3,610	3,660	3,670	3,620	3,190	2,740	2,200	2,200	2,210	2,000	2,060	2,060	1,850	1,830	1,830	1,820	1,720	1,680	1,500	1,200	1,020	1,010	1,200	1,220	1,260	1,110	944	835	835	829
16:15	3,710	3,630	3,640	3,680	#N/A	3,210	2,730	2,200	2,200	2,190	2,010	2,070	2,080	1,850	1,820	1,820	1,830	1,720	1,670	1,510	1,200	1,020	1,010	1,190	1,220	1,260	1,100	950	835	829	829
16:30	3,680	3,620	3,660	3,700	3,610	3,210	2,730	2,210	#N/A	2,190	2,000	2,060	2,060	1,850	1,830	1,820	1,820	1,730	1,680	1,510	1,190	1,010	1,010	1,200	1,220	1,260	1,100	944	842	835	829
16:45	3,680	3,590	3,630	3,680	3,610	3,210	2,740	2,200	2,200	2,190	2,000	2,060	2,070	1,840	1,820	1,820	1,820	1,720	1,670	1,510	1,190	1,010	1,010	1,190	1,220	1,260	1,100	950	835	829	829
17:00	3,680	3,630	3,640	3,700	#N/A	3,190	2,720	2,200	#N/A	2,190	2,000	2,060	2,070	#N/A	1,830	1,820	1,820	1,720	1,690	1,500	1,190	1,010	1,000	1,190	1,220	1,260	1,100	950	835	829	829
17:15	3,670	3,630	3,670	3,710	3,610	3,190	2,720	2,200	#N/A	2,200	1,990	2,060	2,060	1,840	1,840	1,820	1,820	1,710	1,680	1,510	1,190	1,020	1,010	1,190	1,220	1,260	1,100	950	835	829	829
17:30	3,660	#N/A	3,640	3,700	3,610	3,180	2,730	2,210	2,200	2,190	2,010	2,060	2,070	#N/A	1,840	1,820	1,810	1,710	1,670	1,510	1,190	1,010	1,010	1,190	1,220	1,260	1,100	944	835	829	829
17:45	3,670	3,620	3,660	3,700	3,610	3,210	2,730	2,200	2,190	2,190	2,000	2,060	2,070	#N/A	1,830	1,820	1,820	1,730	1,680	1,510	1,190	1,010	1,010	1,190	1,220	1,260	1,100	944	835	829	829
18:00	3,670	3,620	3,660	3,700	3,620	3,210	2,730	2,210	2,190	2,210	2,000	2,060	2,060	#N/A	1,830	1,810	1,820	1,720	1,680	1,500	1,190	1,010	1,010	1,190	1,220	1,260	1,100	944	842	829	829
18:15	3,670	#N/A	3,670	3,700	3,610	#N/A	2,730	2,200	2,210	2,200	2,010	2,060	2,060	1,840	1,830	1,820	1,810	1,720	1,680	1,510	1,190	1,010	1,010	1,190	1,220	1,260	1,100	944	835	835	829
18:30	3,680	3,620	#N/A	3,680	3,630	3,190	2,730	2,200	2,190	2,190	1,990	2,060	2,070	1,850	1,830	1,820	1,810	1,710	1,670	1,500	1,190	1,010	1,010	1,200	1,220	1,260	1,100	944	835	835	822
18:45	3,670	3,620	3,630	3,710	#N/A	3,220	2,700	2,200	2,210	2,190	2,010	2,050	2,040	1,850	1,830	1,810	1,820	1,720	1,660	1,500	1,190	1,010	1,010	1,190	1,220	1,250	1,090	950	842	829	822
19:00	3,670	3,590	3,620	3,670	3,490	3,190	2,720	2,200	2,200	2,200	2,010	2,030	2,010	1,850	1,810	1,810	1,820	1,710	1,640	1,490	1,190	1,010	1,010	1,190	1,220	1,250	1,080	944	835	829	829
19:15	3,700	3,610	3,640	3,670	#N/A	3,180	2,720	2,190	2,200	2,190	2,010	2,010	2,020	1,850	1,810	1,810	1,820	1,720	1,640	1,480	1,190	1,010	1,010	1,190	1,210	1,230	1,070	944	842	835	829
19:30	3,680	3,620	3,620	3,680	#N/A	3,170	2,730	2,200	2,200	2,190	1,990	2,010	2,010	1,850	1,820	1,810	1,820	1,710	1,630	1,460	1,190	1,010	1,010	1,190	1,220	1,220	1,070	944	835	829	829
19:45	3,640	3,610	3,640	3,670	3,440	3,170	2,700	2,210	2,200	2,190	2,000	1,990	2,000	1,850	1,820	1,820	1,820	1,720	1,620	1,450	1,190	1,010	1,010	1,190	1,220	1,220	1,060	944	835	829	829
20:00	3,660	3,590	3,630	3,670	3,430	3,160	2,720	2,210	2,190	2,190	2,000	2,000	1,990	1,830	1,820	1,820	1,820	1,720	1,620	1,450	1,190	1,010	1,010	1,190	1,220	1,220	1,060	944	842	829	829
20:15	3,670	3,620	3,630	3,670	3,430	3,130	2,730	2,200	2,190	2,190	2,000	2,000	1,990	1,840	1,810	1,800	1,820	1,720	1,620	1,450	1,190	1,010	1,010	1,190	1,220	1,220	1,050	944	835	835	822
20:30	3,670	3,610	3,630	3,680	3,440	3,170	2,700	2,190	2,190	2,190	2,000	2,000	2,000	1,840	1,820	1,810	1,820	1,710	1,590	1,440	1,190	1,010	1,010	1,200	1,220	1,220	1,050	944	835	829	829
20:45	3,670	3,660	3,630	3,670	3,430	3,130	2,700	2,210	2,190	2,180	2,000	1,990	1,990	1,870	1,820	1,810	1,820	1,710	1,570	1,440	1,190	1,010	1,010	1,200	1,220	1,220	1,050	944	835	829	829
21:00	3,670	3,630	#N/A	3,670	3,440	3,130	2,720	2,190	2,200	2,190	2,000	1,980	1,990	1,840	1,810	1,810	1,810	1,720	1,550	1,440	1,190	1,010	1,010	1,190	1,220	1,220	1,050	944	835	829	822
21:15	3,680	3,620	3,660	3,660	3,430	3,130	2,700	2,190	2,190	2,180	2,000	2,000	2,000	1,840	1,820	1,820	1,820	1,720	1,540	1,440	1,190	1,010	1,010	1,200	1,220	1,220	1,050	944	835	829	829
21:30	3,660	3,610	3,660	3,680	3,440	3,130	2,720	2,200	2,200	#N/A	1,990	2,000	2,000	1,850	1,820	1,820	1,820	1,720	1,530	1,450	1,190	1,010	1,010	1,200	1,220	1,210	1,050	944	835	822	829
21:45	3,680	3,630	3,620	3,680	3,430	#N/A	2,720	2,200	2,190	2,200	1,990	2,000	2,000	1,840	1,820	1,810	1,810	1,710	1,540	1,450	1,190	1,010	1,010	1,200	1,220	1,210	1,050	944	835	829	822
22:00	3,680	#N/A	3,640	3,680	3,440	#N/A	2,700	2,200	2,190	2,190	2,000	1,990	1,990	1,850	1,820	1,810	1,820	1,710	1,540	1,440	1,190	1,010	1,010	1,200	1,210	1,180	1,050	944	835	829	822
22:15	3,670	3,590	3,680	3,680	3,450	#N/A	2,700	2,190	2,200	2,190	1,990	1,990	1,990	1,850	1,820	1,820	1,820	1,710	1,540	1,440	1,190	1,010	1,010	1,190	1,210	1,140	1,050	944	835	829	822
22:30	3,640	3,610	3,660	3,680	3,430	#N/A	2,720	2,190	2,190	2,200	1,990	1,990	2,000	1,840	1,810	1,820	1,810	1,720	1,530	1,440	1,190	1,010	1,010	1,200	1,210	1,120	1,050	944	835	829	829
22:45	3,660	3,620	3,630	3,680	#N/A	3,130	2,720	2,200	2,200	2,180	2,000	2,000	1,990	1,850	1,820	1,820	1,810	1,710	1,530	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,050	944	835	829	822
23:00	3,660	3,620	3,640	3,670	#N/A	3,130	2,720	2,200	2,200	2,190	1,980	1,990	1,990	1,850	1,820	1,820	1,820	1,710	1,530	1,440	1,190	1,010	1,010	1,200	1,220	1,110	1,050	944	835	829	829
23:15	3,660	3,620	3,640	3,700	3,420	3,160	2,720	2,190	2,200	2,180	2,000	2,000	2,000	1,840	1,820	1,810	1,810	1,700	1,530	1,440	1,190	1,010	1,010	1,190	1,210	1,110	1,050	944	835	829	822
23:30	3,640	3,630	3,640	3,680	3,400	3,150	2,720	2,210	2,200	2,190	1,990	2,000	2,000	1,850	1,830	1,820	1,820	1,710	1,540	1,440	1,190	1,010	1,010	1,190	1,220	1,110	1,050	944	835	829	829
23:45	3,670	3,610	3,660	3,710	3,390	3,150	2,720	2,200	2,210	2,190	2,000	2,000	1,980	1,840	1,820	1,830	1,820	1,710	1,530	1,450	1,190	1,010	1,010	1,190	1,210	1,110	1,050	944	835	829	822

Table 4-20: Spokane River Flow (cfs) Near Post Falls (RM 100.7), August 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	822	822	822	822	822	720	809	829	815	745	720	642	637	631	637	631	770	777	862	909	909	855	745	696	696	637	637	637	631	631	631
0:15	822	822	822	822	822	720	809	829	815	745	720	642	637	631	642	631	777	777	862	902	909	855	745	696	696	637	637	637	631	631	631
0:30	822	822	815	822	815	720	809	829	822	745	720	642	637	631	642	631	770	777	862	902	902	855	745	696	696	637	631	631	631	631	637
0:45	829	822	822	822	815	720	809	829	822	745	720	642	637	625	642	631	777	777	862	902	909	855	745	696	690	631	637	631	631	631	631
1:00	822	822	822	822	815	720	809	835	815	745	720	642	637	631	637	631	777	777	862	902	909	855	745	696	696	631	631	637	631	631	631
1:15	829	822	815	822	822	720	809	835	822	739	720	637	637	631	637	631	770	777	862	902	909	855	739	696	696	637	637	637	631	631	631
1:30	822	822	822	822	815	720	809	829	822	745	720	642	637	631	637	631	770	777	855	902	909	855	745	696	690	637	637	631	631	631	631
1:45	822	822	822	815	815	714	809	835	822	745	720	642	637	631	637	631	777	777	862	909	902	855	745	696	690	631	637	631	637	631	631
2:00	822	822	815	815	815	714	809	835	822	745	720	642	637	631	637	631	777	777	862	902	909	855	745	696	696	631	631	631	631	631	631
2:15	822	822	822	822	822	714	802	829	822	745	720	642	637	631	637	631	770	777	862	909	902	855	745	696	696	637	631	631	631	631	631
2:30	822	822	822	815	815	720	809	835	822	745	720	642	637	631	637	631	770	777	862	902	909	862	745	696	696	631	631	631	631	631	631
2:45	822	822	822	822	815	714	809	835	822	745	720	637	637	631	637	631	770	777	862	902	909	855	745	696	696	631	631	631	625	625	625
3:00	822	822	822	815	815	714	809	835	822	745	720	637	631	631	637	631	770	770	862	902	909	855	739	690	690	631	631	631	631	631	625
3:15	822	822	822	815	815	714	802	829	822	745	720	637	637	631	637	631	770	777	862	902	902	855	739	696	690	637	637	631	631	625	631
3:30	822	822	822	815	815	714	802	829	822	745	720	642	637	631	642	631	777	777	862	902	902	855	739	696	696	631	631	631	631	625	631
3:45	822	822	822	815	815	714	802	835	822	745	720	642	631	637	637	625	770	770	862	909	909	855	739	696	690	631	637	631	631	631	631
4:00	822	822	815	822	815	714	802	835	822	745	720	642	631	631	637	631	770	777	862	909	902	855	745	690	696	631	631	631	631	631	631
4:15	822	815	815	815	815	714	802	835	822	745	720	642	631	631	637	631	770	777	862	909	902	855	739	696	696	631	631	631	631	631	631
4:30	822	822	815	815	815	714	802	835	829	745	720	642	637	631	637	631	770	770	862	909	909	855	739	696	690	631	631	631	631	625	631
4:45	815	815	815	815	815	714	802	835	829	745	720	642	637	631	637	631	777	777	862	902	909	855	745	696	690	631	631	631	631	625	625
5:00	815	815	815	815	815	714	802	835	822	745	720	642	631	631	637	631	777	777	862	909	902	855	739	690	690	637	631	637	625	625	631
5:15	815	815	815	815	815	714	809	829	822	745	720	642	637	625	637	631	777	777	862	902	909	855	739	696	690	631	637	631	625	625	631
5:30	822	815	815	815	815	714	802	835	822	745	714	642	631	631	637	625	777	770	862	902	909	855	739	690	696	631	631	631	625	631	631
5:45	822	822	815	815	815	714	802	835	822	745	720	642	637	625	637	631	777	770	862	902	902	855	739	690	696	631	631	631	625	631	631
6:00	822	822	815	815	815	714	802	835	822	745	720	637	637	631	637	631	770	777	862	902	902	855	745	696	696	631	631	631	625	625	631
6:15	822	822	815	815	815	714	802	835	822	745	720	642	637	625	637	625	777	770	862	909	909	855	739	690	696	631	637	631	625	631	631
6:30	822	815	822	815	815	708	802	835	822	745	714	637	637	631	637	631	770	777	862	902	909	855	745	696	696	637	631	631	625	631	631
6:45	822	815	815	815	815	714	802	835	822	745	720	642	637	625	637	631	770	777	862	909	902	855	745	690	696	631	631	631	631	631	625
7:00	822	822	822	822	815	714	809	835	822	739	720	642	637	625	642	631	777	777	862	902	909	855	745	696	696	631	631	631	625	625	631
7:15	815	822	822	815	809	714	802	835	822	739	708	637	637	625	637	631	777	783	862	909	902	855	745	696	696	631	631	631	631	625	631
7:30	822	815	822	822	815	714	802	835	822	745	684	642	637	631	637	631	783	790	862	909	902	855	739	696	690	637	631	631	631	631	631
7:45	822	822	815	815	802	714	802	835	822	739	666	642	637	631	642	625	796	796	862	909	909	855	745	690	684	631	637	637	625	631	631
8:00	815	815	822	815	764	720	809	835	822	739	654	642	631	631	648	625	815	802	868	909	909	855	745	696	672	631	631	637	631	631	631
8:15	822	822	822	822	745	720	829	835	822	739	648	642	631	631	660	631	829	809	868	916	909	855	739	696	660	631	637	631	631	631	631
8:30	822	815	822	815	727	752	822	835	809	727	654	642	631	631	666	631	835	809	868	930	909	862	745	696	660	637	637	631	631	625	631
8:45	815	815	822	822	720	770	822	829	783	720	648	637	631	637	660	631	842	809	868	930	909	862	745	696	666	631	637	631	631	631	631
9:00	822	815	822	815	720	790	815	829	770	714	648	642	631	642	654	625	842	809	868	916	909	855	745	690	660	637	631	637	631	631	631
9:15	822	822	822	815	720	796	815	822	758	714	648	642	631	642	654	631	842	809	875	916	909	848	745	696	654	637	631	637	631	631	631
9:30	822	822	822	815	720	802	809	822	758	714	648	637	631	642	654	631	848	809	882	916	909	815	745	696	642	637	637	637	631	631	631
9:45	822	822	822	822	720	802	815	822	758	720	654	642	631	642	654	648	848	809	875	916	909	790	745	696	642	631	637	637	637	625	637
10:00	822	822	822	815	720	802	809	822	752	720	654	642	631	642	654	666	848	809	875	909	909	777	745	708	642	637	637	637	654	631	637
10:15	829	822	822	815	720	802	809	822	752	720	648	642	631	648	654	684	848	815	889	916	909	764	739	727	637	637	642	637	654	631	637
10:30	829	822	822	815	720	802	809	822	752	720	648	648	631	642	654	690	848	815	895	916	909	764	727	733	637	637	637	637	648	637	631
10:45	829	822	822	822	720	809	809	822	758	720	648	648	631	642	654	696	855	809	909	916	909	764	739	739	637	642	637	637	642	631	637
11:00	829	822	822	815	727	802	815	822	764	727	648	642	631	642	654	702	848	815	909	916	909	764	758	739	637	637	637	637	642	637	637
11:15	829	822	822	822	727	802	809	822	777	727	648	648	637	648	654	702	855	815	909	909	923	764	764	745	637	637	642	637	637	631	637
11:30	822	822	822	822	720	802	809	822	777	739	648	648	637	642	654	702	848	815	909	916	923	758	770	752	642	637	642	637	637	637	637
11:45	829	822	822	822	720	802	815	822	783	752	642	642	637	648	654	702	848	815	909	916	895	764	777	758	637	642	637	637	637	648	637
12:00	829	829	835	822	720	802	835	815	783	764	642	648	637	642	654	702	855	815	909	909	875	764	777	758	642	642	637	631	637	660	654
12:15	829	829	862	822	720	809	835	822	790	770	648	642	637	648	648	702	855	815	916	909	868	764	770	764	637	642	637	637	637	666	660

Table 4-20: Spokane River Flow (cfs) Near Post Falls (RM 100.7), August 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	829	835	882	822	720	802	829	815	783	777	648	642	637	648	642	708	855	815	909	916	868	764	764	764	642	637	637	637	631	672	672
12:45	829	848	902	822	720	809	815	815	790	790	642	642	637	648	642	702	855	815	916	916	862	764	758	764	642	637	637	637	637	678	672
13:00	822	855	909	822	720	809	815	822	790	790	642	642	637	648	642	702	855	815	909	916	862	764	758	764	637	637	637	637	637	678	678
13:15	822	862	916	822	720	802	822	848	790	790	642	637	637	648	642	702	855	815	909	916	862	764	758	764	642	637	637	637	637	678	684
13:30	829	868	916	822	720	802	815	855	796	790	642	642	637	648	648	702	855	815	909	916	862	764	758	764	637	642	637	637	637	678	684
13:45	829	868	916	835	720	809	815	842	796	790	642	642	637	648	642	702	855	815	909	916	862	758	764	764	637	642	637	631	637	684	684
14:00	829	875	916	848	720	809	809	829	802	783	642	642	637	648	637	702	855	815	909	916	862	764	758	764	642	642	642	631	631	678	684
14:15	829	875	916	835	720	802	815	822	809	783	642	642	637	648	642	702	855	809	909	909	862	764	758	764	642	637	642	637	637	684	678
14:30	829	875	916	829	720	802	815	822	822	783	642	637	637	648	642	702	855	815	916	909	862	764	758	764	642	637	642	631	637	684	684
14:45	829	875	916	822	727	802	815	815	829	777	642	637	637	648	642	708	855	815	916	909	862	758	758	764	637	637	642	637	637	678	684
15:00	822	875	916	822	720	802	809	822	829	777	642	637	631	642	637	702	848	822	916	916	862	764	758	764	642	637	637	637	642	678	678
15:15	822	875	916	822	720	809	809	822	829	777	642	637	637	648	637	702	855	835	916	916	862	758	758	764	637	642	642	631	631	678	684
15:30	829	875	916	829	720	809	815	815	829	777	642	637	637	648	637	702	855	835	909	909	862	758	758	764	637	642	642	637	637	678	684
15:45	829	868	916	822	720	802	815	822	822	777	637	637	637	648	637	702	855	842	909	916	862	752	758	764	637	637	642	631	631	678	678
16:00	822	875	923	822	727	802	815	815	822	777	642	637	637	648	631	702	855	855	909	916	862	752	758	764	637	637	637	637	631	678	684
16:15	822	875	916	822	720	809	822	815	815	777	642	637	631	648	631	702	848	862	909	909	862	745	758	770	637	642	637	637	637	678	684
16:30	822	868	916	822	720	809	829	815	815	777	637	637	637	642	631	702	848	855	909	909	868	745	758	764	637	642	637	631	637	684	684
16:45	829	875	916	822	720	809	822	822	815	770	637	637	637	642	631	708	848	862	909	909	862	745	758	764	637	642	637	631	637	678	684
17:00	829	868	916	822	720	802	822	822	815	770	637	637	637	642	637	702	855	855	909	916	862	745	758	764	637	637	642	637	637	678	684
17:15	829	868	916	822	727	802	822	815	815	770	637	631	631	642	631	702	855	862	909	916	862	745	752	764	637	637	637	637	637	678	684
17:30	822	868	909	822	720	802	822	815	815	770	637	637	631	642	631	702	855	862	909	916	862	752	758	764	642	637	642	637	631	678	678
17:45	822	875	916	822	720	815	822	815	815	770	637	637	631	648	631	702	855	862	909	909	862	745	752	764	637	637	637	637	631	678	684
18:00	829	868	916	822	720	815	815	815	815	770	637	637	631	648	631	702	848	862	916	909	862	745	758	764	637	637	637	631	637	672	684
18:15	822	875	916	822	720	809	822	815	815	770	631	637	631	648	631	702	855	862	916	909	862	752	752	764	637	637	637	631	631	678	684
18:30	822	868	916	822	720	809	815	809	815	770	631	637	637	648	631	702	848	862	916	909	862	745	752	764	637	637	637	637	631	678	684
18:45	822	868	916	822	720	809	822	815	809	764	637	637	637	642	631	702	842	862	909	916	862	745	745	758	637	642	637	631	637	678	678
19:00	822	862	916	822	720	809	822	815	802	752	637	631	631	642	631	696	822	862	909	909	862	745	733	745	637	637	637	637	637	666	666
19:15	822	842	909	822	720	815	822	809	790	739	637	637	631	648	637	702	809	862	909	909	862	745	720	727	642	637	637	637	637	654	654
19:30	822	835	909	822	720	809	822	815	770	727	637	637	631	642	637	720	796	862	909	916	862	745	714	720	637	637	637	631	631	648	648
19:45	822	835	916	822	720	809	822	815	758	720	637	637	625	642	631	764	790	862	909	916	862	745	708	708	637	637	637	631	637	642	642
20:00	822	829	909	822	720	809	822	815	745	720	637	642	631	642	631	783	790	862	902	916	862	745	702	702	637	637	637	637	637	642	637
20:15	822	829	909	815	720	809	822	809	745	714	642	642	631	642	631	790	783	855	909	909	862	745	702	702	637	642	637	631	637	637	637
20:30	822	822	895	822	720	809	822	815	745	720	637	642	631	642	631	783	783	855	909	909	862	745	702	702	637	642	642	637	637	637	637
20:45	822	822	875	815	720	802	822	815	745	720	642	642	631	642	631	777	783	862	909	909	862	745	702	702	637	637	637	631	637	637	637
21:00	822	822	855	822	720	809	829	815	739	720	637	642	631	642	631	777	783	862	909	909	862	745	696	702	637	637	637	631	631	637	631
21:15	822	815	848	822	720	809	822	815	739	720	637	637	631	642	637	777	777	862	909	909	855	745	702	702	637	637	637	637	631	637	637
21:30	822	822	835	822	720	809	829	815	739	720	642	637	631	642	631	777	783	862	909	909	855	745	696	702	637	637	637	637	631	637	631
21:45	822	822	829	822	720	809	829	815	745	720	642	642	637	642	631	777	783	855	909	909	855	745	702	696	631	637	637	637	637	637	631
22:00	822	822	822	822	720	809	829	815	739	714	642	642	631	642	625	770	783	862	909	909	862	745	696	702	637	637	637	631	637	637	637
22:15	822	815	822	822	720	809	829	822	745	720	642	637	631	642	631	770	783	862	909	909	855	745	696	696	637	637	637	631	637	637	637
22:30	822	822	822	815	720	809	829	815	745	720	642	637	631	642	631	770	777	862	909	909	862	745	696	702	637	637	637	637	637	631	631
22:45	822	822	822	822	720	809	829	815	739	720	642	642	631	642	631	777	783	862	909	909	862	745	696	702	637	637	637	637	637	637	631
23:00	822	822	822	822	720	809	829	815	745	714	642	642	631	642	631	777	783	862	909	909	855	745	696	696	637	637	637	637	637	631	637
23:15	822	815	822	822	720	809	829	815	745	720	642	637	631	642	631	770	777	862	909	909	862	745	696	702	637	637	637	631	631	631	631
23:30	822	822	822	822	714	809	829	815	745	720	642	637	631	642	631	770	777	862	902	909	855	745	696	696	637	631	637	631	631	631	637
23:45	822	822	822	822	720	809	829	822	745	720	642	642	631	642	631	770	777	862	909	909	855	745	696	696	637	631	637	631	637	631	631

Table 4-21: Spokane River Flow (cfs) Near Post Falls (RM 100.7), September 2014

Time (PDT)	Flow (cfs)																												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0:00	631	631	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,390	1,700	1,690	1,700	1,700
0:15	631	631	1,100	1,100	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,410	1,700	1,690	1,690	1,690
0:30	631	631	1,090	1,090	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,400	1,700	1,690	1,690	1,710
0:45	631	625	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,700	1,680	1,690	1,710
1:00	631	625	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,400	1,390	1,390	1,700	1,680	1,690	1,710
1:15	631	631	1,100	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,390	1,390	1,410	1,690	1,700	1,690	1,690
1:30	631	625	1,090	1,090	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,690	1,700	1,690	1,710
1:45	631	631	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,410	1,700	1,690	1,700	1,690
2:00	625	631	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,390	1,690	1,690	1,680	1,700
2:15	631	631	1,090	1,090	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,700	1,690	1,700	1,690
2:30	631	631	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,690	1,690	1,700	1,700
2:45	631	631	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,680	1,700	1,690	1,700
3:00	631	625	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,690	1,690	1,700	1,690
3:15	631	631	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	#N/A	1,690	1,700	1,690
3:30	631	625	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	#N/A	1,690	1,690	1,700
3:45	631	625	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,390	#N/A	1,680	1,680	1,690
4:00	631	631	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	#N/A	1,700	1,690	1,690
4:15	631	631	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,400	1,690	1,690	1,690	1,690
4:30	631	625	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,690	1,680	1,700	1,710
4:45	631	625	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,390	1,680	1,700	1,700	1,690
5:00	631	631	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,390	1,390	1,390	1,690	1,700	1,690	1,700
5:15	625	625	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,390	1,400	1,400	1,680	1,690	1,700	1,700
5:30	625	625	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,400	1,690	1,690	1,700	1,700
5:45	625	625	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,400	1,700	1,680	1,690	1,690
6:00	631	625	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,390	1,690	1,690	1,700	1,710
6:15	631	625	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,390	1,400	1,400	1,690	1,690	1,690	1,700
6:30	631	625	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,390	1,690	1,710	1,690	1,700
6:45	631	631	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,390	1,400	1,390	1,690	1,700	1,690	1,700
7:00	631	625	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,400	1,690	1,690	1,680	1,700
7:15	625	648	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,690	1,690	1,690	1,700
7:30	631	802	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,090	1,090	1,390	1,400	1,400	1,690	1,700	1,690	1,700
7:45	625	957	1,100	1,090	1,100	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,400	1,690	1,680	1,700	1,700
8:00	625	1,040	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,700	1,700	1,700
8:15	625	1,080	1,100	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,080	1,400	1,390	1,400	1,690	1,680	1,690	1,700
8:30	625	1,090	1,100	1,100	1,090	1,090	1,090	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,680	1,700	1,700
8:45	631	1,090	1,100	1,090	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,170	1,390	1,400	1,410	1,690	1,680	1,690	1,690
9:00	631	1,090	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,290	1,400	1,390	1,420	1,690	1,690	1,690	1,700
9:15	631	1,090	1,090	1,090	1,100	1,090	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,340	1,400	1,390	1,400	1,690	1,690	1,680	1,700
9:30	631	1,090	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,380	1,400	1,390	1,400	1,680	1,690	1,680	1,710
9:45	631	1,090	1,100	1,100	1,120	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,400	1,400	1,690	1,690	1,690	1,700
10:00	637	1,090	1,100	1,100	1,130	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,390	1,400	1,680	1,690	1,690	1,700
10:15	637	1,090	1,090	1,100	1,120	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,410	1,700	1,680	1,700	1,710
10:30	631	1,090	1,100	1,100	1,110	1,100	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,400	1,690	1,690	1,690	1,710
10:45	631	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,410	1,400	1,410	1,690	1,700	1,700	1,700
11:00	631	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,110	1,100	1,090	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,480	1,690	1,700	1,690	1,710
11:15	631	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,110	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,410	1,600	1,700	1,700	1,700	1,700
11:30	637	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,110	1,090	1,090	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,410	1,410	1,650	1,690	1,700	1,700	1,700
11:45	631	1,090	1,110	1,100	1,100	1,100	1,100	1,100	1,100	1,120	1,090	1,090	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,410	1,410	1,690	1,680	1,680	1,700	1,700
12:00	637	1,100	1,100	1,100	1,100	1,100	1,110	1,100	1,100	1,110	1,090	1,090	1,100	1,090	1,090	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,400	1,410	1,400	1,700	1,690	1,700	1,690	1,700
12:15	637	1,100	1,110	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,690	1,700	1,700	1,710

Table 4-21: Spokane River Flow (cfs) Near Post Falls (RM 100.7), September 2014

Time (PDT)	Flow (cfs)																												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	637	1,110	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,110	1,090	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,400	1,410	1,400	1,700	1,690	1,700	1,710	1,710
12:45	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,410	1,700	1,690	1,700	1,710	1,710
13:00	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,110	1,100	1,090	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,410	1,410	1,690	1,700	1,690	1,690	1,700
13:15	642	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,100	1,090	1,120	1,090	1,100	1,100	1,090	1,090	1,400	1,400	1,410	1,690	1,700	1,700	1,690	1,690
13:30	637	1,110	1,100	1,100	1,110	1,100	1,110	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,110	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,700	1,700	1,710	1,700
13:45	637	1,100	1,100	1,100	1,110	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,700	1,690	1,690	1,690
14:00	637	1,100	1,090	1,100	1,100	1,100	1,100	1,100	1,110	1,100	1,090	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,400	1,410	1,410	1,690	1,700	1,700	1,690	1,710
14:15	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,690	1,700	1,710	1,700
14:30	631	1,100	1,100	1,110	1,100	1,100	1,110	1,100	1,100	1,090	1,100	1,100	1,100	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,690	1,690	1,700
14:45	642	1,100	1,100	1,100	1,100	1,100	1,110	1,100	1,100	1,100	1,090	1,090	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,690	1,700	1,690	1,710
15:00	637	1,100	1,100	1,100	1,100	1,110	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,390	1,400	1,410	1,700	1,690	1,690	1,700	1,710
15:15	637	1,100	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,410	1,690	1,700	1,700	1,690	1,700
15:30	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,690	1,690	1,700	1,700
15:45	631	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,100	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,410	1,400	1,400	1,710	1,690	1,690	1,700	1,710
16:00	642	1,100	1,100	1,100	1,100	1,110	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,400	1,410	1,410	1,700	1,690	1,700	1,700	1,700
16:15	637	1,100	1,090	1,110	1,100	1,110	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,400	1,410	1,400	1,700	1,690	1,700	1,700	1,690
16:30	637	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,700	1,700	1,700
16:45	637	1,110	1,100	1,100	1,100	1,110	1,100	1,090	1,100	1,100	1,100	1,090	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,690	1,700	1,710	1,700
17:00	642	1,100	1,090	1,100	1,110	1,100	1,110	1,100	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,410	1,410	1,700	1,690	1,700	1,710	1,700
17:15	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,400	1,710	1,700	1,700	1,690	1,700
17:30	631	1,100	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,690	1,690	1,700	1,700
17:45	637	1,090	1,100	1,100	1,100	1,100	1,110	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,690	1,710	1,700
18:00	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,700	1,700	1,710
18:15	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,400	1,400	1,700	1,690	1,690	1,700	1,690
18:30	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,700	1,710	1,690
18:45	631	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,400	1,700	1,700	1,700	1,700	1,690
19:00	631	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,410	1,400	1,400	1,700	1,700	1,690	1,700	1,700
19:15	631	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,410	1,700	1,700	1,690	1,700	1,700
19:30	637	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,410	1,400	1,410	1,700	1,700	1,710	1,710	1,690
19:45	637	1,100	1,090	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,700	1,700	1,700	1,700
20:00	637	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,700	1,700	1,700	1,700
20:15	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,710	1,700	1,700	1,700
20:30	631	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,700	1,710	1,700	1,700
20:45	631	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,700	1,700	1,690	1,700
21:00	637	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,690	1,690	1,710	1,700
21:15	631	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,700	1,690	1,690	1,700
21:30	631	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,410	1,700	1,690	1,690	1,700	1,700
21:45	631	1,100	1,090	1,100	1,090	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,690	1,690	1,690	1,700	1,700
22:00	631	1,100	1,100	1,100	1,110	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,700	1,690	1,690	1,690	1,690
22:15	631	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,700	1,700	1,700
22:30	631	1,100	1,100	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,690	1,700	1,700	1,700
22:45	631	1,100	1,100	1,110	1,100	1,090	1,100	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,400	1,400	1,700	1,700	1,700	1,700	1,700
23:00	631	1,110	1,100	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,410	1,690	1,700	1,690	1,690	1,700
23:15	625	1,100	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,400	1,390	1,400	1,700	1,690	1,690	1,710	1,700
23:30	631	1,100	1,100	1,100	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,390	1,390	1,400	1,700	1,700	1,690	1,690	1,700
23:45	631	1,100	1,100	1,100	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,090	1,100	1,090	1,090	1,090	1,090	1,390	1,390	1,410	1,700	1,690	1,690	1,690	1,700

Table 4-22: Spokane River Flow (cfs) Below Trent Bridge (RM 85.4), July 2014

Time	Flow (cfs)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	5,290	4,100	3,990	3,970	3,990	3,760	3,480	3,090	2,640	2,600	2,560	2,380	2,370	2,360	2,190	2,150	2,120	2,090	2,000	1,920	1,760	1,480	1,300	1,270	1,410	1,410	1,420	1,290	1,170	1,090	1,070
0:15	5,290	4,100	3,990	3,990	3,990	3,760	3,500	3,100	2,630	2,600	2,560	2,370	2,370	2,340	2,190	2,150	2,110	2,090	1,990	1,920	1,760	1,480	1,300	1,270	1,410	1,410	1,420	1,290	1,180	1,090	1,070
0:30	5,290	4,100	3,990	3,990	3,990	3,780	3,480	3,100	2,630	2,590	2,570	2,380	2,370	2,360	2,200	2,150	2,110	2,110	2,000	1,910	1,760	1,480	1,300	1,270	1,410	1,410	1,420	1,290	1,180	1,090	1,080
0:45	5,290	4,100	3,990	3,970	3,990	3,760	3,480	3,100	2,630	2,570	2,570	2,380	2,370	2,340	2,200	2,150	2,120	2,110	2,000	1,910	1,760	1,480	1,300	1,270	1,410	1,410	1,410	1,280	1,180	1,090	1,070
1:00	5,290	4,100	3,990	3,970	3,990	3,780	3,500	3,090	2,630	2,590	2,570	2,400	2,370	2,340	2,200	2,150	2,110	2,110	2,010	1,900	1,750	1,470	1,300	1,270	1,400	1,410	1,410	1,280	1,180	1,090	1,070
1:15	5,290	4,100	4,010	3,970	3,990	3,760	3,480	3,100	2,630	2,600	2,560	2,370	2,370	2,340	2,170	2,150	2,120	2,090	2,000	1,900	1,730	1,480	1,300	1,270	1,410	1,410	1,410	1,280	1,170	1,090	1,070
1:30	5,290	4,080	4,010	3,970	3,990	3,760	3,480	3,100	2,630	2,600	2,560	2,370	2,360	2,340	2,200	2,150	2,120	2,090	2,000	1,890	1,730	1,480	1,300	1,260	1,410	1,410	1,410	1,280	1,180	1,090	1,070
1:45	5,290	4,100	3,990	3,970	3,990	3,760	3,470	3,100	2,630	2,600	2,570	2,380	2,360	2,360	2,220	2,150	2,110	2,110	2,000	1,870	1,730	1,470	1,300	1,270	1,410	1,410	1,400	1,270	1,180	1,090	1,070
2:00	5,270	4,100	4,010	3,970	3,990	3,740	3,470	3,070	2,630	2,600	2,560	2,370	2,360	2,340	2,200	2,150	2,110	2,110	2,000	1,870	1,730	1,480	1,300	1,270	1,410	1,410	1,410	1,270	1,170	1,090	1,070
2:15	5,290	4,080	3,970	3,970	4,010	3,740	3,500	3,100	2,630	2,590	2,560	2,370	2,360	2,340	2,200	2,130	2,120	2,110	2,000	1,860	1,730	1,480	1,300	1,270	1,410	1,410	1,400	1,270	1,180	1,090	1,070
2:30	5,290	4,100	3,970	3,960	3,990	3,760	3,480	3,090	2,630	2,590	2,560	2,380	2,340	2,330	2,220	2,150	2,120	2,090	2,000	1,850	1,720	1,470	1,300	1,270	1,410	1,410	1,400	1,260	1,180	1,090	1,070
2:45	5,290	4,100	3,990	3,970	3,990	3,760	3,480	3,090	2,630	2,590	2,560	2,380	2,360	2,340	2,200	2,130	2,110	2,110	2,000	1,850	1,720	1,470	1,300	1,260	1,410	1,410	1,390	1,270	1,170	1,090	1,070
3:00	5,270	4,080	3,970	3,970	3,970	3,760	3,480	3,090	2,630	2,590	2,570	2,370	2,360	2,340	2,200	2,150	2,120	2,110	2,000	1,850	1,720	1,470	1,300	1,270	1,410	1,410	1,390	1,270	1,170	1,090	1,070
3:15	5,290	4,080	3,990	3,970	3,990	3,740	3,480	3,090	2,610	2,590	2,560	2,370	2,360	2,330	2,200	2,150	2,120	2,110	2,000	1,830	1,730	1,470	1,300	1,270	1,410	1,410	1,380	1,260	1,170	1,090	1,070
3:30	5,290	4,080	3,990	3,990	3,970	3,740	3,480	3,100	2,630	2,570	2,560	2,370	2,340	2,330	2,200	2,150	2,130	2,110	2,000	1,830	1,730	1,470	1,300	1,270	1,410	1,410	1,370	1,260	1,170	1,090	1,070
3:45	5,270	4,080	4,010	3,970	4,010	3,760	3,480	3,090	2,630	2,590	2,560	2,380	2,360	2,330	2,190	2,150	2,120	2,110	2,010	1,830	1,720	1,480	1,300	1,270	1,410	1,410	1,370	1,260	1,170	1,090	1,070
4:00	5,290	4,080	3,990	3,990	3,970	3,740	3,500	3,090	2,630	2,590	2,560	2,370	2,360	2,330	2,190	2,150	2,120	2,110	2,000	1,850	1,720	1,470	1,300	1,270	1,410	1,400	1,360	1,260	1,170	1,090	1,070
4:15	5,270	4,100	3,990	3,990	3,990	3,740	3,480	3,090	2,610	2,590	2,560	2,370	2,360	2,340	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,350	1,260	1,170	1,090	1,070
4:30	5,270	4,080	3,970	3,970	3,990	3,760	3,480	3,100	2,630	2,590	2,560	2,370	2,360	2,340	2,200	2,130	2,120	2,120	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,400	1,340	1,260	1,170	1,090	1,070
4:45	5,270	4,080	3,970	3,990	3,990	3,740	3,480	3,070	2,610	2,570	2,570	2,380	2,360	2,340	2,190	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,270	1,410	1,410	1,340	1,260	1,170	1,090	1,070
5:00	5,290	4,080	3,990	3,970	3,970	3,740	3,480	3,090	2,610	2,590	2,540	2,370	2,340	2,330	2,190	2,130	2,120	2,110	2,000	1,850	1,720	1,470	1,300	1,270	1,400	1,400	1,330	1,260	1,170	1,090	1,070
5:15	5,290	4,080	3,970	3,970	3,990	3,760	3,480	3,090	2,600	2,590	2,560	2,380	2,340	2,330	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,270	1,410	1,410	1,330	1,260	1,170	1,090	1,070
5:30	5,290	4,100	4,010	3,970	3,990	3,760	3,480	3,100	2,610	2,570	2,560	2,370	2,360	2,330	2,200	2,160	2,120	2,120	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,400	1,330	1,260	1,170	1,090	1,070
5:45	5,270	4,080	4,010	3,990	3,990	3,740	3,480	3,090	2,610	2,590	2,560	2,370	2,340	2,340	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,400	1,320	1,250	1,170	1,090	1,070
6:00	5,290	4,080	3,990	3,990	4,010	3,740	3,500	3,070	2,610	2,600	2,560	2,370	2,360	2,330	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,260	1,170	1,090	1,070
6:15	5,290	4,070	3,990	3,960	4,010	3,740	3,480	3,090	2,610	2,590	2,560	2,370	2,360	2,330	2,190	2,130	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,260	1,170	1,090	1,070
6:30	5,290	4,080	3,990	3,970	3,990	3,740	3,480	3,090	2,630	2,570	2,560	2,380	2,360	2,330	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,260	1,170	1,090	1,070
6:45	5,290	4,080	3,990	3,970	3,990	3,760	3,470	3,100	2,610	2,590	2,570	2,370	2,360	2,340	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,260	1,170	1,090	1,070
7:00	5,290	4,080	4,010	3,990	3,990	3,740	3,480	3,090	2,610	2,570	2,560	2,380	2,360	2,330	2,190	2,150	2,120	2,120	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,400	1,320	1,260	1,170	1,090	1,070
7:15	5,270	4,080	3,990	3,970	4,010	3,780	3,480	3,090	2,610	2,590	2,560	2,370	2,360	2,340	2,190	2,160	2,120	2,110	2,010	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,260	1,170	1,090	1,070
7:30	5,270	4,070	3,990	3,990	3,990	3,760	3,480	3,090	2,630	2,590	2,560	2,380	2,370	2,340	2,190	2,160	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,270	1,400	1,410	1,320	1,260	1,170	1,090	1,070
7:45	5,290	4,080	3,990	3,970	3,990	3,740	3,500	3,070	2,610	2,600	2,570	2,370	2,360	2,340	2,190	2,130	2,110	2,110	2,000	1,830	1,710	1,460	1,300	1,270	1,410	1,410	1,320	1,260	1,170	1,090	1,070
8:00	5,270	4,070	3,990	3,970	3,990	3,740	3,480	3,090	2,630	2,600	2,570	2,380	2,360	2,330	2,190	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,270	1,400	1,410	1,320	1,260	1,170	1,090	1,070
8:15	5,290	4,080	3,990	3,990	3,970	3,740	3,480	3,090	2,630	2,590	2,570	2,370	2,360	2,340	2,220	2,130	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,250	1,170	1,090	1,070
8:30	5,310	4,080	3,970	3,970	3,990	3,760	3,480	3,100	2,610	2,600	2,570	2,370	2,360	2,340	2,200	2,150	2,120	2,110	2,010	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,310	1,250	1,170	1,090	1,070
8:45	5,290	4,080	3,970	3,990	4,010	3,760	3,480	3,090	2,600	2,590	2,570	2,380	2,360	2,330	2,190	2,150	2,110	2,110	1,990	1,830	1,720	1,470	1,300	1,260	1,400	1,410	1,320	1,260	1,170	1,090	1,070
9:00	5,290	4,100	3,990	3,990	3,990	3,740	3,480	3,090	2,610	2,590	2,560	2,380	2,370	2,340	2,190	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,250	1,170	1,090	1,070
9:15	5,270	4,080	3,990	3,970	3,990	3,760	3,480	3,090	2,600	2,600	2,570	2,380	2,370	2,340	2,200	2,150	2,110	2,110	1,990	1,830	1,720	1,470	1,300	1,260	1,400	1,410	1,320	1,260	1,170	1,090	1,070
9:30	5,270	4,070	3,990	3,970	3,990	3,740	3,470	3,090	2,600	2,590	2,570	2,380	2,360	2,330	2,200	2,150	2,120	2,110	2,000	1,830	1,720	1,470	1,300	1,270	1,410	1,410	1,320	1,250	1,170	1,090	1,070
9:45	5,270	4,070	3,990	3,970	3,990	3,740	3,470	3,090	2,590	2,590	2,570	2,380	2,340	2,340	2,200	2,150	2,110	2,110	2,000	1,820	1,720	1,470	1,300	1,260	1,410	1,410	1,320	1,250	1,170	1,090	1,070
10:00	5,270	4,080	3,990	3,970	3,990	3,740	3,480	3,090	2,610	2,590	2,590	2,370	2,360	2,340	2,200	2,150	2,120	2,110	1,990	1,820	1,710	1,470	1,300	1,270	1,410	1,410	1,320	1,250	1,170	1,080	1,070
10:15	5,250	4,050	3,990	3,970	3,970	3,740	3,470	3,060	2,600	2,590	2,600	2,370	2,360	2,330	2,200	2,150	2,110	2,110	2,000	1,820	1,720	1,470	1,290	1,260	1,400	1,410	1,310	1,250	1,170	1,080	1,070
10:30	5,250	4,070	3,970	3,970	3,970	3,760	3,480	3,060	2,610	2,590	2,570	2,370	2,360	2,330	2,200	2,150	2,110	2,110	1,990	1,820	1,710	1,470	1,290	1,270	1,400	1,410	1,320	1,250	1,170	1,080	1,070
10:45	5,250	4,050	3,970	3,990	3,990	3,740	3,470	3,060	2,610	2,590	2,570	2,370	2,340	2,340	2,190	2,150	2,110	2,110	2,000	1,820	1,710	1,470	1,290	1,260	1,400	1,410	1,310	1,250	1,170	1,080	1,060
11:00	5,230	4,030	3,990	3,970	3,990	3,760	3,450	3,040	2,610	2,570	2,570	2,380	2,360	2,340	2,190	2,150	2,110	2,110	1,990	1,820	1,710	1,470	1,290	1,260	1,400	1,410	1,310	1,250	1,170	1,080	1,060
11:15	5,210	4,030	3,990	3,990	3,970	3,760	3,450	3,010	2,610	2,590	2,570	2,370	2,360	2,340	2,190	2,130	2,120	2,110	2,000	1,820	1,710	1,470	1,290	1,260	1,400	1,410	1,310	1,250	1,170	1,080	1,060
11:30	5,160	4,050	3,970	4,010	3,990	3,740	3,410	2,990	2,610	2,600	2,560	2,370	2,360	2,330	2,190	2,150	2,120	2,090	1,990	1,820	1,710	1,470	1,290	1,260	1,410	1,410	1,310	1,250	1,170	1,080	1,060
11:45	5,120	4,050	3,970	4,010	3,990	3,720	3,430	2,980	2,610	2,590	2,560	2,380	2,360	2,330	2,190	2,150	2,110	2,090	2,000	1,820	1,700	1,470	1,290	1,250	1,400	1,410	1,310	1,250	1,170	1,080	1,060
12:00	5,080	4,030	3,970	3,990	4,010	3,720	3,400	2,980	2,610	2,560	2,540	2,380	2,360	2,330	2,170	2,130	2,110	2,080	1,990	1,820	1,700	1,460	1,290	1,250	1,400	1,400	1,310	1,250	1,170	1,080	1,060
12:15	5,060	4,010	3,970	4,010	4,010	3,720	3,400	2,960	2,610	2,570	2,560	2,380	2,360	2,340	2,190	2,120	2,110	2,080	1,990	1,820	1,670	1,460	1,280	1,260	1,400	1,410	1,310	1,250	1,170	1,080	1,060

Table 4-22: Spokane River Flow (cfs) Below Trent Bridge (RM 85.4), July 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	5,040	4,030	3,990	4,010	3,990	3,720	3,380	2,950	2,600	2,570	2,560	2,380	2,370	2,330	2,190	2,130	2,120	2,070	2,000	1,810	1,670	1,460	1,290	1,260	1,400	1,410	1,310	1,250	1,170	1,080	1,060
12:45	5,020	4,050	3,990	4,030	3,990	3,710	3,380	2,960	2,630	2,560	2,540	2,400	2,380	2,330	2,190	2,130	2,110	2,050	2,000	1,820	1,660	1,450	1,280	1,260	1,410	1,400	1,310	1,250	1,170	1,080	1,060
13:00	5,020	4,030	3,990	4,010	3,990	3,720	3,350	2,960	2,610	2,590	2,530	2,400	2,380	2,340	2,190	2,130	2,110	2,050	1,990	1,830	1,650	1,440	1,280	1,270	1,400	1,400	1,300	1,250	1,170	1,080	1,060
13:15	4,980	4,050	3,970	4,010	3,970	3,690	3,360	2,930	2,610	2,570	2,540	2,410	2,380	2,330	2,190	2,130	2,110	2,050	2,000	1,820	1,640	1,420	1,280	1,260	1,400	1,410	1,300	1,240	1,160	1,080	1,060
13:30	4,980	4,030	3,990	4,010	3,960	3,690	3,310	2,950	2,600	2,570	2,530	2,410	2,400	2,340	2,190	2,130	2,110	2,040	2,000	1,810	1,640	1,410	1,280	1,260	1,400	1,410	1,300	1,240	1,160	1,080	1,060
13:45	4,920	4,030	3,970	3,990	3,940	3,670	3,300	2,950	2,610	2,570	2,530	2,400	2,410	2,330	2,190	2,130	2,110	2,040	2,000	1,820	1,630	1,400	1,280	1,260	1,400	1,400	1,300	1,230	1,150	1,080	1,060
14:00	4,880	4,030	3,970	3,990	3,920	3,670	3,310	2,920	2,610	2,560	2,510	2,400	2,410	2,330	2,190	2,130	2,110	2,040	2,000	1,820	1,630	1,390	1,280	1,260	1,400	1,400	1,300	1,220	1,150	1,080	1,060
14:15	4,860	4,030	3,970	3,990	3,920	3,650	3,300	2,920	2,600	2,570	2,510	2,410	2,410	2,340	2,170	2,130	2,110	2,030	1,990	1,820	1,610	1,380	1,280	1,260	1,400	1,400	1,290	1,220	1,140	1,080	1,060
14:30	4,800	4,030	3,970	3,990	3,900	3,600	3,310	2,920	2,600	2,560	2,530	2,430	2,400	2,330	2,170	2,120	2,090	2,040	1,970	1,820	1,610	1,370	1,280	1,250	1,400	1,400	1,290	1,220	1,140	1,080	1,060
14:45	4,780	4,010	3,960	4,010	3,870	3,590	3,300	2,880	2,600	2,570	2,510	2,410	2,400	2,330	2,190	2,130	2,120	2,040	1,970	1,830	1,600	1,360	1,270	1,260	1,400	1,400	1,290	1,210	1,140	1,080	1,060
15:00	4,760	4,030	3,970	4,010	3,880	3,550	3,280	2,870	2,600	2,570	2,510	2,400	2,400	2,330	2,170	2,130	2,110	2,040	1,990	1,830	1,590	1,350	1,280	1,270	1,400	1,400	1,290	1,210	1,140	1,080	1,060
15:15	4,740	4,030	3,990	4,010	3,880	3,570	3,280	2,850	2,590	2,570	2,510	2,430	2,400	2,310	2,170	2,120	2,110	2,040	1,970	1,810	1,590	1,350	1,270	1,280	1,400	1,400	1,280	1,200	1,130	1,080	1,060
15:30	4,680	4,010	3,970	4,010	3,880	3,570	3,280	2,850	2,590	2,590	2,510	2,410	2,400	2,330	2,170	2,130	2,110	2,030	1,950	1,810	1,580	1,350	1,280	1,290	1,400	1,400	1,280	1,200	1,130	1,080	1,060
15:45	4,680	4,030	4,010	3,990	3,880	3,530	3,300	2,840	2,610	2,590	2,500	2,410	2,410	2,330	2,170	2,130	2,110	2,030	1,970	1,810	1,570	1,340	1,270	1,300	1,390	1,400	1,270	1,200	1,120	1,080	1,060
16:00	4,620	4,030	3,990	3,990	3,900	3,530	3,250	2,840	2,570	2,560	2,500	2,410	2,400	2,330	2,160	2,120	2,110	2,030	1,960	1,810	1,560	1,340	1,270	1,310	1,390	1,400	1,270	1,200	1,120	1,080	1,060
16:15	4,580	4,030	3,990	4,010	3,900	3,530	3,250	2,820	2,590	2,560	2,530	2,410	2,410	2,310	2,170	2,130	2,110	2,030	1,940	1,800	1,550	1,340	1,270	1,330	1,390	1,400	1,270	1,200	1,120	1,080	1,060
16:30	4,520	3,990	4,010	3,990	3,920	3,530	3,250	2,810	2,600	2,570	2,510	2,400	2,410	2,330	2,170	2,130	2,110	2,030	1,950	1,780	1,530	1,340	1,270	1,330	1,400	1,400	1,270	1,200	1,110	1,080	1,060
16:45	4,460	4,010	3,990	4,010	3,920	3,530	3,220	2,810	2,590	2,590	2,500	2,400	2,400	2,310	2,160	2,120	2,090	2,010	1,940	1,800	1,520	1,330	1,270	1,350	1,400	1,400	1,270	1,200	1,110	1,080	1,060
17:00	4,400	4,010	4,010	3,990	3,900	3,520	3,220	2,780	2,590	2,570	2,500	2,410	2,410	2,330	2,160	2,120	2,090	2,010	1,940	1,800	1,510	1,330	1,270	1,360	1,390	1,400	1,270	1,190	1,110	1,080	1,060
17:15	4,380	3,990	3,970	3,990	3,920	3,530	3,180	2,760	2,600	2,590	2,480	2,410	2,400	2,300	2,160	2,120	2,110	2,010	1,950	1,770	1,510	1,330	1,270	1,370	1,390	1,400	1,270	1,200	1,110	1,080	1,060
17:30	4,330	3,990	4,010	4,010	3,920	3,520	3,150	2,730	2,570	2,570	2,500	2,410	2,400	2,300	2,160	2,130	2,110	2,010	1,960	1,780	1,500	1,330	1,270	1,380	1,400	1,400	1,270	1,190	1,110	1,080	1,060
17:45	4,290	4,010	3,970	4,010	3,900	3,530	3,140	2,730	2,590	2,570	2,480	2,410	2,400	2,310	2,160	2,090	2,110	2,010	1,940	1,780	1,500	1,320	1,260	1,380	1,400	1,410	1,270	1,190	1,110	1,080	1,060
18:00	4,250	4,010	3,990	4,010	3,920	3,500	3,140	2,720	2,590	2,570	2,480	2,410	2,380	2,310	2,160	2,120	2,090	2,010	1,960	1,780	1,500	1,330	1,270	1,390	1,400	1,410	1,280	1,190	1,110	1,080	1,060
18:15	4,210	4,010	3,990	4,010	3,920	3,530	3,150	2,700	2,590	2,570	2,470	2,410	2,400	2,300	2,160	2,110	2,080	2,010	1,940	1,780	1,500	1,320	1,260	1,390	1,400	1,410	1,280	1,190	1,110	1,080	1,060
18:30	4,200	3,990	4,010	4,030	3,920	3,530	3,120	2,690	2,590	2,570	2,470	2,410	2,400	2,290	2,160	2,110	2,090	2,000	1,950	1,780	1,500	1,320	1,260	1,390	1,390	1,420	1,280	1,190	1,110	1,080	1,060
18:45	4,200	4,010	3,990	4,010	3,900	3,550	3,140	2,660	2,600	2,570	2,470	2,400	2,400	2,290	2,160	2,120	2,090	2,010	1,940	1,780	1,490	1,320	1,260	1,400	1,400	1,420	1,290	1,190	1,100	1,080	1,060
19:00	4,160	4,010	3,990	3,990	3,900	3,530	3,140	2,660	2,590	2,590	2,460	2,410	2,380	2,270	2,150	2,120	2,090	2,000	1,920	1,780	1,490	1,320	1,260	1,390	1,390	1,440	1,290	1,190	1,100	1,080	1,060
19:15	4,180	4,010	3,970	3,990	3,900	3,530	3,100	2,660	2,590	2,570	2,440	2,410	2,400	2,260	2,160	2,120	2,110	2,010	1,960	1,780	1,490	1,320	1,270	1,400	1,390	1,440	1,290	1,180	1,100	1,080	1,060
19:30	4,160	4,010	3,970	3,990	3,880	3,530	3,100	2,670	2,590	2,570	2,430	2,430	2,400	2,260	2,150	2,120	2,110	2,010	1,940	1,780	1,490	1,320	1,270	1,400	1,390	1,440	1,290	1,180	1,100	1,080	1,060
19:45	4,160	3,990	3,990	4,010	3,900	3,530	3,140	2,660	2,600	2,570	2,430	2,410	2,380	2,230	2,150	2,120	2,110	2,000	1,940	1,780	1,490	1,320	1,260	1,400	1,400	1,440	1,290	1,180	1,090	1,080	1,060
20:00	4,140	3,990	3,970	3,990	3,920	3,520	3,120	2,640	2,590	2,570	2,430	2,410	2,400	2,230	2,160	2,120	2,090	2,010	1,940	1,780	1,480	1,320	1,270	1,400	1,400	1,440	1,290	1,180	1,090	1,080	1,060
20:15	4,140	3,990	3,970	3,990	3,900	3,550	3,100	2,640	2,590	2,570	2,400	2,410	2,410	2,220	2,150	2,120	2,110	2,010	1,940	1,780	1,480	1,320	1,260	1,400	1,400	1,440	1,290	1,180	1,090	1,080	1,060
20:30	4,120	4,010	3,990	4,010	3,900	3,530	3,120	2,640	2,590	2,560	2,380	2,410	2,400	2,200	2,160	2,130	2,090	2,010	1,940	1,780	1,480	1,320	1,270	1,400	1,400	1,440	1,300	1,180	1,090	1,080	1,060
20:45	4,120	3,990	3,990	4,010	3,900	3,520	3,090	2,640	2,590	2,570	2,400	2,400	2,400	2,200	2,160	2,120	2,110	2,010	1,950	1,770	1,480	1,310	1,270	1,400	1,400	1,440	1,300	1,170	1,090	1,080	1,060
21:00	4,120	3,970	3,960	3,990	3,920	3,530	3,120	2,640	2,590	2,560	2,400	2,400	2,400	2,220	2,150	2,120	2,090	2,010	1,950	1,780	1,480	1,310	1,270	1,400	1,400	1,440	1,300	1,180	1,090	1,080	1,060
21:15	4,100	3,970	3,990	4,010	3,920	3,530	3,100	2,630	2,600	2,570	2,400	2,410	2,380	2,200	2,130	2,120	2,090	2,000	1,950	1,780	1,480	1,310	1,270	1,400	1,410	1,440	1,300	1,180	1,100	1,080	1,060
21:30	4,120	3,970	3,990	3,990	3,920	3,530	3,120	2,640	2,590	2,570	2,380	2,400	2,380	2,220	2,130	2,120	2,110	2,000	1,950	1,780	1,480	1,300	1,270	1,400	1,400	1,420	1,300	1,180	1,090	1,080	1,060
21:45	4,120	3,990	3,970	3,970	3,880	3,530	3,090	2,640	2,600	2,560	2,380	2,410	2,400	2,200	2,150	2,110	2,110	2,000	1,950	1,780	1,480	1,310	1,270	1,400	1,400	1,420	1,300	1,180	1,090	1,080	1,060
22:00	4,100	3,990	3,990	3,990	3,900	3,530	3,100	2,630	2,590	2,570	2,400	2,400	2,380	2,200	2,150	2,120	2,090	2,010	1,950	1,780	1,480	1,310	1,270	1,400	1,400	1,440	1,300	1,180	1,090	1,080	1,060
22:15	4,100	4,010	3,970	3,990	3,880	3,530	3,100	2,660	2,590	2,560	2,380	2,400	2,400	2,200	2,150	2,120	2,110	2,000	1,950	1,780	1,480	1,300	1,270	1,400	1,410	1,440	1,300	1,170	1,090	1,080	1,060
22:30	4,100	3,990	3,970	3,990	3,830	3,530	3,090	2,630	2,570	2,570	2,380	2,400	2,380	2,220	2,150	2,110	2,110	1,990	1,950	1,780	1,480	1,300	1,270	1,400	1,400	1,440	1,300	1,170	1,090	1,080	1,060
22:45	4,100	3,990	3,970	3,990	3,830	3,520	3,100	2,640	2,590	2,560	2,380	2,380	2,380	2,200	2,150	2,110	2,110	2,000	1,950	1,780	1,480	1,310	1,270	1,400	1,410	1,440	1,300	1,170	1,090	1,080	1,060
23:00	4,100	4,010	3,990	3,990	3,810	3,500	3,100	2,630	2,590	2,570	2,380	2,400	2,380	2,200	2,150	2,120	2,110	2,000	1,940	1,780	1,480	1,300	1,270	1,410	1,400	1,440	1,290	1,170	1,090	1,080	1,060
23:15	4,120	3,990	3,990	4,010	3,800	3,520	3,100	2,640	2,570	2,570	2,380	2,400	2,360	2,200	2,130	2,120	2,110	2,000	1,950	1,770	1,470	1,300	1,270	1,400	1,400	1,440	1,290	1,170	1,090	1,080	1,060
23:30	4,120	3,990	3,970	3,990	3,780	3,520	3,100	2,630	2,590	2,560	2,380	2,380	2,360	2,200	2,130	2,110	2,090	2,000	1,950	1,770	1,480	1,300	1,270	1,410	1,410	1,440	1,290	1,170	1,090	1,080	1,060
23:45	4,100	3,990	3,970	3,990	3,780	3,500	3,100	2,630	2,570	2,570	2,370	2,380	2,360	2,200	2,150	2,120	2,110	2,000	1,940	1,770	1,470	1,300	1,270	1,400	1,400	1,440	1,300	1,170	1,090	1,080	1,060

Table 4-23: Spokane River Flow (cfs) Below Trent Bridge (RM 85.4), August 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	1,060	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	927	923	919	923	923	939	1,020	1,020	1,060	1,070	1,040	979	970	970	915	906	902	902	898	919
0:15	1,060	1,060	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	927	927	923	923	919	939	1,020	1,020	1,060	1,070	1,040	979	970	970	915	906	902	902	898	919
0:30	1,060	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	927	927	919	923	919	939	1,020	1,020	1,060	1,070	1,040	979	970	970	915	906	906	902	898	919
0:45	1,060	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	927	927	919	923	919	939	1,020	1,020	1,060	1,070	1,040	979	970	970	910	910	906	902	898	923
1:00	1,060	1,050	1,070	1,090	1,050	984	1,030	1,030	1,030	1,020	994	927	927	919	923	923	939	1,020	1,020	1,060	1,080	1,040	979	965	970	910	910	906	902	898	923
1:15	1,060	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	931	927	923	923	919	939	1,020	1,020	1,060	1,070	1,040	979	965	970	910	906	906	902	902	923
1:30	1,060	1,060	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	927	927	923	923	919	939	1,010	1,020	1,060	1,070	1,040	979	965	970	915	906	906	902	902	923
1:45	1,060	1,060	1,070	1,090	1,050	989	1,030	1,040	1,030	1,020	989	927	927	923	923	919	943	1,010	1,020	1,060	1,070	1,040	979	965	965	915	910	906	902	902	919
2:00	1,060	1,060	1,060	1,090	1,050	984	1,030	1,040	1,030	1,010	989	927	927	919	923	919	943	1,010	1,030	1,060	1,070	1,040	979	965	965	915	910	902	902	902	919
2:15	1,060	1,060	1,060	1,090	1,050	989	1,030	1,040	1,030	1,010	984	931	927	919	923	919	943	1,000	1,030	1,060	1,070	1,040	979	965	965	910	906	902	902	902	919
2:30	1,060	1,060	1,060	1,090	1,050	984	1,030	1,040	1,030	1,000	984	927	927	919	923	919	948	1,000	1,030	1,060	1,070	1,040	979	961	961	915	906	906	902	902	919
2:45	1,060	1,060	1,060	1,090	1,050	984	1,030	1,040	1,030	1,000	984	927	927	919	923	919	952	1,000	1,030	1,060	1,080	1,040	979	961	961	915	910	906	902	902	919
3:00	1,060	1,060	1,060	1,080	1,050	984	1,030	1,040	1,030	1,000	979	927	927	919	923	919	952	1,000	1,020	1,060	1,080	1,040	974	961	961	910	906	902	902	902	919
3:15	1,060	1,060	1,060	1,080	1,050	989	1,030	1,040	1,030	994	979	927	927	919	927	919	956	1,000	1,030	1,060	1,070	1,040	979	956	956	910	906	906	902	902	915
3:30	1,060	1,050	1,060	1,080	1,050	984	1,030	1,040	1,030	1,000	979	927	927	923	923	919	961	1,000	1,030	1,060	1,070	1,040	979	956	956	915	910	906	902	902	915
3:45	1,060	1,060	1,050	1,070	1,050	989	1,030	1,040	1,030	1,000	979	927	927	923	927	919	961	994	1,030	1,060	1,080	1,040	979	956	952	915	910	906	902	902	915
4:00	1,060	1,060	1,060	1,070	1,050	984	1,030	1,040	1,030	994	974	927	927	923	927	919	965	994	1,030	1,060	1,070	1,040	979	956	952	915	906	902	902	902	915
4:15	1,060	1,050	1,050	1,060	1,050	984	1,030	1,040	1,030	994	974	927	927	923	927	919	965	994	1,030	1,060	1,070	1,040	974	956	952	910	910	906	902	902	915
4:30	1,060	1,050	1,050	1,060	1,050	989	1,030	1,040	1,030	989	974	927	927	923	927	919	970	989	1,030	1,060	1,070	1,040	974	952	952	915	910	906	902	902	910
4:45	1,060	1,050	1,050	1,060	1,050	984	1,030	1,040	1,030	989	974	927	927	923	927	919	970	994	1,030	1,060	1,070	1,040	974	952	948	915	906	906	902	902	910
5:00	1,060	1,060	1,050	1,060	1,050	984	1,030	1,040	1,030	984	970	927	927	923	927	919	970	989	1,030	1,060	1,070	1,040	974	952	948	910	910	906	902	898	910
5:15	1,060	1,060	1,050	1,050	1,050	989	1,040	1,040	1,030	989	974	927	931	923	927	919	970	989	1,030	1,060	1,070	1,040	974	952	948	915	910	906	902	898	910
5:30	1,060	1,060	1,050	1,050	1,050	989	1,030	1,040	1,030	989	970	927	927	923	927	919	970	989	1,030	1,060	1,070	1,040	974	948	948	910	910	902	902	902	906
5:45	1,060	1,060	1,050	1,050	1,050	984	1,030	1,040	1,030	989	970	927	931	923	927	919	974	989	1,030	1,060	1,070	1,040	979	948	948	915	910	902	902	902	906
6:00	1,060	1,060	1,050	1,050	1,050	984	1,030	1,040	1,040	989	970	927	931	923	927	919	974	989	1,030	1,060	1,070	1,040	979	948	948	910	910	902	902	902	906
6:15	1,060	1,060	1,050	1,050	1,050	989	1,030	1,040	1,030	989	970	931	927	923	927	919	974	989	1,030	1,060	1,070	1,040	974	948	943	915	910	906	902	902	906
6:30	1,060	1,060	1,050	1,050	1,050	989	1,030	1,040	1,040	989	974	927	927	923	927	919	974	989	1,030	1,070	1,070	1,040	974	948	943	910	910	906	902	902	906
6:45	1,060	1,060	1,050	1,050	1,050	989	1,040	1,040	1,040	989	970	931	927	923	927	919	974	989	1,030	1,060	1,070	1,040	974	948	943	910	910	906	902	902	906
7:00	1,060	1,060	1,050	1,050	1,050	989	1,040	1,050	1,040	989	970	931	927	923	927	919	974	989	1,030	1,060	1,070	1,040	974	948	943	915	910	906	902	902	906
7:15	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	970	931	927	923	927	919	979	989	1,030	1,060	1,080	1,040	974	948	943	910	910	906	906	902	906
7:30	1,060	1,060	1,050	1,050	1,050	989	1,040	1,050	1,040	989	970	931	927	923	927	919	979	989	1,030	1,060	1,080	1,040	974	948	943	915	910	906	906	902	906
7:45	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	970	931	927	923	927	919	979	989	1,030	1,070	1,080	1,040	979	948	943	915	910	906	906	902	906
8:00	1,060	1,060	1,050	1,050	1,050	984	1,030	1,050	1,040	989	970	927	927	923	927	919	979	989	1,030	1,060	1,080	1,040	979	948	943	915	906	906	906	902	906
8:15	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	970	931	931	923	927	919	979	989	1,030	1,060	1,070	1,040	979	948	943	915	910	906	906	902	906
8:30	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	974	931	927	923	927	923	979	989	1,030	1,060	1,080	1,040	979	948	948	915	910	906	906	906	906
8:45	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	974	927	927	923	927	923	979	989	1,040	1,060	1,080	1,040	979	948	948	915	910	906	906	902	906
9:00	1,060	1,060	1,050	1,050	1,050	989	1,040	1,050	1,040	989	974	931	927	923	923	923	979	989	1,040	1,070	1,080	1,040	979	948	948	915	910	906	906	906	906
9:15	1,060	1,060	1,050	1,050	1,050	989	1,040	1,050	1,040	989	974	931	927	923	927	919	979	989	1,040	1,070	1,070	1,040	979	948	948	915	910	906	906	906	906
9:30	1,060	1,060	1,050	1,050	1,050	989	1,040	1,050	1,040	989	974	931	931	923	927	919	979	989	1,040	1,070	1,080	1,040	979	948	948	915	910	906	906	902	906
9:45	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	974	931	931	923	927	919	984	989	1,040	1,070	1,080	1,040	979	948	948	915	910	906	906	902	906
10:00	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	974	931	931	923	927	919	984	989	1,040	1,070	1,070	1,040	979	948	948	915	910	906	906	906	906
10:15	1,060	1,060	1,050	1,040	1,050	989	1,040	1,050	1,040	989	974	931	931	927	927	919	984	984	1,040	1,070	1,080	1,040	979	948	948	915	910	906	906	902	906
10:30	1,060	1,060	1,050	1,040	1,050	984	1,030	1,050	1,040	989	974	927	927	927	923	919	984	989	1,030	1,060	1,080	1,040	979	948	948	915	910	906	906	902	906
10:45	1,060	1,060	1,050	1,050	1,050	984	1,040	1,050	1,040	989	974	927	931	927	923	919	984	989	1,040	1,060	1,080	1,050	979	948	948	915	910	902	906	902	906
11:00	1,060	1,050	1,050	1,040	1,050	984	1,040	1,050	1,040	989	974	927	927	927	923	919	984	989	1,040	1,060	1,080	1,050	974	948	943	915	910	906	906	906	906
11:15	1,060	1,050	1,050	1,040	1,050	984	1,040	1,050	1,040	989	974	927	927	927	923	919	979	989	1,040	1,060	1,080	1,050	974	948	943	915	910	906	902	902	906
11:30	1,060	1,050	1,050	1,040	1,050	984	1,030	1,050	1,040	989	974	927	927	927	923	919	984	989	1,040	1,070	1,080	1,050	974	948	943	915	910	906	902	902	902
11:45	1,060	1,050	1,050	1,040	1,050	984	1,040	1,050	1,040	989	974	931	927	927	923	919	984	989	1,030	1,060	1,070	1,050	974	943	943	915	910	906	902	902	906
12:00	1,060	1,050	1,050	1,050	1,050	984	1,040	1,050	1,040	989	974	927	927	927	923	915	984	984	1,040	1,060	1,070	1,050	974	948	943	915	910	906	902	906	906
12:15	1,060	1,050	1,050	1,040	1,050	984	1,040	1,050	1,040	989	974	931	927	923	923	915	979	984	1,030	1,060	1,070	1,040	974	948	943	915	910	902	902	902	906

Table 4-23: Spokane River Flow (cfs) Below Trent Bridge (RM 85.4), August 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	1,060	1,050	1,050	1,040	1,050	984	1,030	1,050	1,040	989	974	927	927	927	923	915	979	984	1,040	1,060	1,070	1,050	974	948	943	915	910	906	902	902	906
12:45	1,060	1,050	1,050	1,040	1,040	984	1,030	1,050	1,040	989	974	931	927	927	923	915	979	989	1,040	1,070	1,070	1,040	974	948	943	915	910	906	902	902	906
13:00	1,060	1,060	1,050	1,040	1,040	984	1,030	1,050	1,040	989	970	931	927	923	923	915	979	984	1,030	1,070	1,070	1,050	974	948	943	915	910	902	902	902	906
13:15	1,060	1,060	1,050	1,040	1,040	984	1,030	1,040	1,040	989	970	931	927	923	923	915	984	989	1,040	1,070	1,070	1,050	974	948	943	915	910	902	906	902	906
13:30	1,060	1,050	1,050	1,040	1,040	984	1,030	1,050	1,040	989	970	931	927	923	923	915	979	989	1,040	1,060	1,070	1,040	974	948	943	915	906	902	902	902	906
13:45	1,060	1,050	1,050	1,040	1,040	984	1,030	1,050	1,030	989	970	931	927	923	923	919	984	984	1,040	1,070	1,070	1,050	974	948	943	910	906	902	902	902	906
14:00	1,060	1,050	1,050	1,040	1,040	984	1,030	1,050	1,040	989	970	931	927	923	923	915	984	989	1,040	1,070	1,070	1,040	974	948	943	910	906	902	902	902	902
14:15	1,060	1,050	1,050	1,040	1,040	984	1,030	1,050	1,030	989	970	931	927	923	923	915	984	989	1,040	1,060	1,070	1,040	974	948	943	910	906	898	902	902	902
14:30	1,060	1,050	1,050	1,040	1,040	984	1,030	1,040	1,030	984	965	931	927	923	927	915	984	989	1,040	1,060	1,070	1,040	974	943	939	910	906	902	898	902	906
14:45	1,060	1,050	1,050	1,050	1,030	984	1,030	1,050	1,030	984	965	931	923	923	927	915	984	989	1,040	1,060	1,070	1,040	974	943	939	910	906	902	902	898	906
15:00	1,060	1,050	1,050	1,050	1,030	989	1,040	1,050	1,030	984	961	927	923	923	927	915	989	989	1,040	1,060	1,070	1,040	974	943	939	910	906	902	898	898	902
15:15	1,060	1,050	1,040	1,050	1,030	989	1,030	1,050	1,030	984	961	927	927	923	927	915	989	994	1,040	1,070	1,070	1,040	974	943	935	910	906	902	902	898	902
15:30	1,060	1,050	1,050	1,050	1,020	989	1,030	1,050	1,030	984	956	927	923	923	927	915	994	994	1,040	1,060	1,070	1,040	970	943	935	910	906	902	902	898	902
15:45	1,060	1,050	1,050	1,050	1,020	994	1,030	1,050	1,020	984	956	927	923	923	931	910	994	994	1,040	1,060	1,070	1,040	970	943	935	910	906	902	902	902	902
16:00	1,060	1,050	1,050	1,050	1,010	994	1,030	1,040	1,020	979	952	927	923	923	931	915	1,000	994	1,040	1,060	1,070	1,030	970	943	931	910	910	898	898	898	902
16:15	1,060	1,040	1,050	1,050	1,010	1,000	1,030	1,040	1,020	979	952	927	923	923	931	915	1,000	994	1,040	1,060	1,070	1,030	970	943	931	910	910	902	902	898	902
16:30	1,060	1,050	1,040	1,050	1,010	1,010	1,030	1,040	1,010	979	948	927	923	923	931	915	1,000	994	1,040	1,070	1,070	1,030	970	943	931	906	910	906	898	902	902
16:45	1,060	1,050	1,040	1,050	1,000	1,010	1,030	1,040	1,010	979	948	927	923	923	931	915	1,000	1,000	1,040	1,070	1,070	1,020	970	943	931	906	906	902	898	898	902
17:00	1,060	1,050	1,040	1,050	1,000	1,020	1,030	1,040	1,010	979	948	927	923	923	935	915	1,000	994	1,040	1,060	1,070	1,020	970	948	927	910	906	906	898	898	902
17:15	1,050	1,050	1,040	1,050	1,000	1,020	1,030	1,040	1,000	974	943	927	923	923	935	915	1,010	994	1,050	1,060	1,060	1,020	970	948	923	910	906	906	902	898	902
17:30	1,060	1,050	1,050	1,050	1,000	1,020	1,030	1,040	1,000	974	943	927	923	923	935	919	1,010	994	1,050	1,060	1,060	1,010	970	952	923	910	910	906	902	898	906
17:45	1,060	1,050	1,040	1,050	1,000	1,020	1,030	1,040	1,000	974	943	927	923	923	935	919	1,010	1,000	1,050	1,070	1,060	1,010	970	952	923	910	906	902	902	898	902
18:00	1,060	1,050	1,050	1,050	994	1,030	1,030	1,040	1,000	974	939	927	923	923	939	919	1,010	1,000	1,050	1,060	1,060	1,000	974	952	923	910	906	902	894	898	902
18:15	1,060	1,050	1,050	1,050	994	1,030	1,030	1,040	1,000	974	939	927	923	927	939	923	1,020	1,000	1,050	1,070	1,060	1,000	970	956	923	910	906	902	902	898	902
18:30	1,060	1,050	1,050	1,050	994	1,030	1,030	1,040	1,000	979	939	927	923	927	939	927	1,020	994	1,050	1,060	1,060	1,000	974	956	919	910	906	906	902	898	902
18:45	1,060	1,040	1,050	1,050	994	1,030	1,030	1,040	1,000	979	939	931	923	927	939	927	1,020	994	1,050	1,060	1,050	1,000	974	956	919	910	906	902	902	902	902
19:00	1,060	1,040	1,060	1,050	994	1,030	1,030	1,040	1,000	984	939	931	919	927	939	931	1,020	1,000	1,060	1,070	1,050	1,000	974	961	919	910	906	902	898	902	906
19:15	1,060	1,040	1,060	1,050	989	1,030	1,030	1,040	1,000	984	939	931	923	927	939	931	1,020	1,000	1,050	1,070	1,050	994	970	961	919	910	906	902	898	902	906
19:30	1,060	1,050	1,060	1,050	989	1,030	1,030	1,040	1,000	989	935	931	923	927	939	931	1,020	1,000	1,050	1,070	1,050	994	974	961	919	910	906	902	898	902	906
19:45	1,060	1,050	1,060	1,050	994	1,030	1,030	1,040	1,010	989	935	931	919	927	935	935	1,020	1,000	1,060	1,070	1,050	994	974	961	915	910	902	902	898	906	906
20:00	1,060	1,050	1,070	1,050	989	1,030	1,030	1,040	1,010	989	935	927	919	927	935	935	1,020	1,000	1,060	1,070	1,050	994	970	961	919	910	902	902	898	906	906
20:15	1,060	1,060	1,070	1,050	989	1,030	1,030	1,040	1,010	989	935	927	919	923	935	935	1,020	1,000	1,060	1,070	1,050	989	970	965	915	910	902	902	898	906	910
20:30	1,060	1,060	1,080	1,050	989	1,030	1,030	1,040	1,010	994	935	927	919	923	931	935	1,020	994	1,060	1,060	1,050	989	974	965	915	906	902	902	898	906	910
20:45	1,060	1,060	1,080	1,050	989	1,030	1,030	1,040	1,010	994	931	927	923	923	931	935	1,020	1,000	1,060	1,070	1,040	989	974	965	915	906	902	902	898	910	910
21:00	1,050	1,060	1,080	1,050	989	1,030	1,030	1,040	1,020	994	931	927	923	923	931	935	1,020	994	1,060	1,070	1,040	989	970	965	915	906	902	898	898	910	915
21:15	1,060	1,060	1,090	1,050	989	1,030	1,030	1,040	1,020	994	931	927	919	923	927	935	1,020	1,000	1,060	1,070	1,040	989	970	965	915	910	902	898	898	915	915
21:30	1,060	1,060	1,090	1,050	989	1,030	1,030	1,040	1,020	994	931	927	919	923	927	939	1,020	1,000	1,060	1,070	1,040	989	970	965	915	910	902	898	898	910	915
21:45	1,050	1,070	1,090	1,050	989	1,030	1,030	1,040	1,020	994	931	927	923	923	927	939	1,020	1,000	1,060	1,070	1,040	989	970	970	915	906	906	898	898	915	915
22:00	1,050	1,070	1,090	1,050	984	1,030	1,030	1,040	1,020	994	931	927	923	923	927	939	1,020	1,000	1,060	1,070	1,040	989	970	970	915	906	902	902	898	915	915
22:15	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	994	931	927	919	923	927	939	1,020	1,000	1,060	1,070	1,040	984	970	970	915	906	906	902	898	919	919
22:30	1,060	1,070	1,090	1,050	989	1,030	1,030	1,040	1,020	994	927	927	923	923	923	939	1,020	1,000	1,060	1,070	1,040	984	970	970	915	906	906	898	898	919	919
22:45	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	994	927	927	923	923	923	939	1,020	1,010	1,060	1,070	1,040	984	970	970	915	906	902	898	898	919	919
23:00	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	994	927	923	923	923	923	939	1,020	1,010	1,060	1,070	1,040	984	970	970	915	906	902	898	898	919	919
23:15	1,050	1,070	1,090	1,040	989	1,030	1,030	1,030	1,020	994	927	923	919	923	923	939	1,020	1,010	1,060	1,070	1,040	979	970	970	915	906	902	898	898	915	919
23:30	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	994	931	927	919	923	923	939	1,020	1,010	1,060	1,070	1,040	979	970	970	915	906	906	898	898	919	919
23:45	1,050	1,070	1,090	1,050	989	1,030	1,030	1,030	1,020	989	927	927	923	923	923	939	1,020	1,020	1,060	1,070	1,040	979	970	970	910	906	902	898	898	919	923

Table 4-24: Spokane River Flow (cfs) Below Trent Bridge (RM 85.4), September 2014

Time	Flow (cfs)																												
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0:00	923	902	1,160	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,710	1,750	1,750	1,760
0:15	923	902	1,160	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,710	1,730	1,750	1,760
0:30	923	902	1,160	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,480	1,480	1,720	1,730	1,750	1,760
0:45	923	902	1,160	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,710	1,750	1,760	1,750
1:00	923	906	1,170	1,190	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,760
1:15	923	906	1,170	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,760
1:30	923	906	1,170	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,750	1,760	1,760
1:45	923	902	1,170	1,190	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,760
2:00	923	906	1,170	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,770
2:15	923	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,770
2:30	923	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,770
2:45	919	906	1,170	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,760
3:00	919	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,770
3:15	919	906	1,170	1,200	1,200	1,190	1,190	1,190	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,470	1,710	1,730	1,750	1,770
3:30	915	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,760
3:45	915	902	1,170	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,720	1,750	1,760
4:00	915	902	1,170	1,200	1,200	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,770
4:15	915	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,470	1,470	1,470	1,720	1,750	1,750	1,760
4:30	915	902	1,170	1,190	1,200	1,190	1,200	1,190	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,470	1,470	1,480	1,720	1,730	1,750	1,760
4:45	910	902	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,470	1,470	1,480	1,720	1,730	1,750	1,770
5:00	910	902	1,170	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,720	1,730	1,750	1,770
5:15	910	902	1,170	1,200	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,470	1,470	1,480	1,720	1,730	1,750	1,760
5:30	910	902	1,170	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,470	1,470	1,480	1,710	1,730	1,750	1,760
5:45	910	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,470	1,720	1,730	1,760	1,770
6:00	910	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,720	1,730	1,760	1,770
6:15	906	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,460	1,470	1,480	1,720	1,750	1,750	1,770
6:30	910	906	1,170	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,720	1,730	1,760	1,770
6:45	906	906	1,170	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,720	1,730	1,750	1,770
7:00	906	906	1,170	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,460	1,470	1,480	1,720	1,730	1,750	1,760
7:15	906	906	1,170	1,190	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,460	1,470	1,470	1,720	1,750	1,750	1,770
7:30	906	906	1,170	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,460	1,470	1,470	1,720	1,730	1,750	1,770
7:45	906	906	1,170	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,210	1,460	1,470	1,480	1,720	1,730	1,750	1,770
8:00	906	906	1,170	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,210	1,460	1,470	1,480	1,710	1,730	1,750	1,770
8:15	906	906	1,170	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,210	1,460	1,480	1,470	1,720	1,730	1,750	1,770
8:30	906	906	1,170	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,210	1,460	1,480	1,480	1,720	1,730	1,750	1,770
8:45	910	906	1,170	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,470	1,480	1,480	1,720	1,730	1,760	1,770
9:00	910	906	1,170	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,720	1,730	1,750	1,760
9:15	906	906	1,170	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,730	1,750	1,770
9:30	906	906	1,180	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,230	1,220	1,220	1,220	1,470	1,470	1,480	1,720	1,750	1,760	1,770
9:45	906	906	1,180	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,720	1,750	1,760	1,760
10:00	906	906	1,180	1,200	1,200	1,200	1,200	1,200	1,210	1,200	1,200	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,230	1,220	1,220	1,220	1,460	1,480	1,480	1,730	1,750	1,760	1,770
10:15	906	906	1,180	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,730	1,750	1,750	1,770
10:30	906	906	1,180	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,730	1,750	1,750	1,770
10:45	906	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,450	1,480	1,480	1,730	1,750	1,760	1,770
11:00	910	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,480	1,480	1,750	1,750	1,760	1,770
11:15	910	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,450	1,480	1,480	1,730	1,750	1,750	1,770
11:30	906	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,480	1,470	1,750	1,730	1,760	1,780
11:45	906	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,730	1,750	1,760	1,770
12:00	902	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,480	1,470	1,730	1,730	1,750	1,780
12:15	906	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,480	1,470	1,730	1,750	1,760	1,780

Table 4-24: Spokane River Flow (cfs) Below Trent Bridge (RM 85.4), September 2014

Time (PDT)	Flow (cfs)																												
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	906	906	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,470	1,470	1,480	1,730	1,750	1,760	1,780
12:45	906	902	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,470	1,730	1,750	1,760	1,770
13:00	906	906	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,750	1,750	1,760	1,770
13:15	906	906	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,480	1,480	1,730	1,750	1,760	1,770
13:30	906	906	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,230	1,470	1,470	1,470	1,750	1,750	1,760	1,770
13:45	902	906	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,230	1,470	1,470	1,480	1,730	1,750	1,760	1,770
14:00	902	919	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,250	1,460	1,470	1,480	1,730	1,750	1,760	1,770
14:15	906	931	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,260	1,460	1,480	1,480	1,730	1,730	1,760	1,770
14:30	902	952	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,290	1,470	1,470	1,470	1,750	1,750	1,760	1,780
14:45	902	970	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,310	1,460	1,460	1,480	1,730	1,750	1,760	1,770
15:00	902	1,000	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,330	1,460	1,470	1,480	1,750	1,750	1,760	1,770
15:15	902	1,030	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,350	1,460	1,470	1,490	1,750	1,750	1,760	1,770
15:30	902	1,040	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,370	1,460	1,470	1,500	1,730	1,750	1,770	1,770
15:45	902	1,060	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,380	1,470	1,470	1,510	1,730	1,750	1,760	1,770
16:00	902	1,080	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,390	1,460	1,470	1,530	1,730	1,750	1,760	1,770
16:15	902	1,090	1,200	1,200	1,200	1,190	1,190	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,400	1,470	1,470	1,560	1,730	1,750	1,760	1,780
16:30	902	1,090	1,200	1,200	1,200	1,190	1,190	1,200	1,200	1,210	1,210	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,400	1,470	1,470	1,580	1,730	1,730	1,760	1,770
16:45	902	1,100	1,200	1,200	1,200	1,190	1,190	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,220	1,220	1,220	1,410	1,470	1,470	1,610	1,730	1,730	1,770	1,780
17:00	902	1,110	1,200	1,200	1,200	1,190	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,420	1,470	1,480	1,630	1,730	1,750	1,760	1,780
17:15	902	1,110	1,200	1,200	1,200	1,200	1,200	1,190	1,200	1,210	1,210	1,210	1,220	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,420	1,460	1,470	1,650	1,730	1,730	1,760	1,780
17:30	902	1,110	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,420	1,470	1,470	1,660	1,730	1,750	1,760	1,770
17:45	902	1,120	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,420	1,460	1,480	1,670	1,730	1,750	1,760	1,780
18:00	902	1,120	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,460	1,480	1,690	1,730	1,730	1,770	1,780
18:15	902	1,130	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,470	1,480	1,670	1,730	1,750	1,760	1,780
18:30	902	1,120	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,470	1,480	1,690	1,750	1,730	1,770	1,780
18:45	906	1,130	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,210	1,220	1,220	1,220	1,220	1,440	1,470	1,480	1,700	1,730	1,750	1,770	1,780
19:00	902	1,140	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,470	1,480	1,700	1,730	1,750	1,760	1,770
19:15	902	1,140	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,440	1,470	1,480	1,700	1,750	1,750	1,760	1,770
19:30	902	1,140	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,210	1,220	1,220	1,220	1,220	1,440	1,470	1,480	1,700	1,730	1,750	1,760	1,780
19:45	902	1,140	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,470	1,470	1,700	1,720	1,750	1,770	1,770
20:00	902	1,140	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,470	1,480	1,700	1,730	1,730	1,760	1,780
20:15	902	1,140	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,440	1,470	1,470	1,710	1,720	1,750	1,760	1,780
20:30	902	1,140	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,450	1,470	1,480	1,700	1,730	1,730	1,760	1,770
20:45	902	1,140	1,190	1,190	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,450	1,470	1,470	1,710	1,730	1,750	1,760	1,770
21:00	902	1,140	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,450	1,470	1,480	1,710	1,730	1,750	1,760	1,780
21:15	902	1,140	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,220	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,210	1,450	1,470	1,480	1,710	1,730	1,750	1,760	1,770
21:30	902	1,140	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,450	1,470	1,470	1,700	1,730	1,750	1,760	1,770
21:45	902	1,150	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,450	1,470	1,480	1,710	1,730	1,750	1,770	1,770
22:00	902	1,140	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,450	1,470	1,480	1,710	1,730	1,750	1,770	1,770
22:15	902	1,150	1,190	1,190	1,200	1,190	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,470	1,710	1,730	1,750	1,760	1,770
22:30	902	1,150	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,770	1,770
22:45	902	1,150	1,190	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,760	1,770
23:00	902	1,150	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,770	1,780
23:15	902	1,150	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,770	1,770
23:30	902	1,160	1,190	1,200	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,770	1,770
23:45	902	1,160	1,190	1,190	1,200	1,190	1,200	1,200	1,200	1,200	1,200	1,210	1,210	1,210	1,220	1,220	1,220	1,220	1,220	1,220	1,210	1,220	1,460	1,470	1,480	1,710	1,730	1,750	1,770	1,770

Table 4-25: Spokane River Flow (cfs) At Spokane (RM 72.9), July 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	5,530	4,410	4,370	4,370	4,430	4,200	3,830	3,560	3,060	2,920	2,820	2,670	2,700	2,670	2,510	2,320	2,370	2,380	2,210	2,200	2,070	1,840	1,680	1,600	1,730	1,670	1,730	1,600	1,490	1,400	1,330
0:15	5,550	4,410	4,410	4,370	4,430	4,180	3,850	3,560	3,060	2,920	2,820	2,670	2,700	2,670	2,510	2,370	2,370	2,380	2,230	2,200	2,020	1,850	1,680	1,640	1,730	1,670	1,730	1,600	1,490	1,400	1,330
0:30	5,550	4,470	4,410	4,390	4,450	4,200	3,790	3,470	3,080	2,940	2,820	2,670	2,700	2,670	2,540	2,380	2,350	2,400	2,230	2,200	2,020	1,810	1,650	1,640	1,710	1,710	1,730	1,600	1,490	1,400	1,330
0:45	5,550	4,490	4,390	4,370	4,410	4,200	3,710	3,430	3,080	2,870	2,840	2,670	2,720	2,670	2,560	2,400	2,350	2,380	2,240	2,180	2,020	1,730	1,550	1,640	1,640	1,720	1,730	1,600	1,490	1,390	1,330
1:00	5,550	4,540	4,370	4,370	4,410	4,220	3,730	3,430	3,080	2,860	2,840	2,670	2,700	2,650	2,540	2,410	2,350	2,370	2,210	2,200	2,020	1,720	1,540	1,640	1,640	1,730	1,730	1,600	1,490	1,400	1,340
1:15	5,550	4,560	4,390	4,430	4,370	4,280	3,890	3,450	3,080	2,840	2,860	2,670	2,720	2,650	2,510	2,430	2,350	2,380	2,230	2,200	2,020	1,730	1,540	1,630	1,690	1,730	1,730	1,600	1,490	1,390	1,370
1:30	5,570	4,580	4,390	4,450	4,260	4,240	3,950	3,480	3,080	2,870	2,890	2,690	2,720	2,650	2,400	2,460	2,350	2,400	2,260	2,180	2,010	1,730	1,640	1,640	1,730	1,720	1,690	1,600	1,480	1,330	1,380
1:45	5,550	4,580	4,370	4,430	4,240	4,180	3,970	3,480	3,080	2,870	2,870	2,670	2,720	2,650	2,300	2,460	2,350	2,380	2,240	2,180	2,010	1,720	1,710	1,630	1,730	1,720	1,640	1,520	1,420	1,300	1,380
2:00	5,600	4,560	4,390	4,410	4,240	4,160	3,930	3,480	3,060	2,870	2,870	2,670	2,720	2,640	2,350	2,440	2,350	2,370	2,260	2,100	2,020	1,720	1,710	1,590	1,730	1,720	1,640	1,490	1,400	1,300	1,380
2:15	5,570	4,540	4,370	4,450	4,240	4,160	3,830	3,520	3,080	2,910	2,910	2,700	2,700	2,640	2,440	2,440	2,350	2,370	2,270	2,150	2,010	1,730	1,710	1,550	1,730	1,720	1,640	1,490	1,400	1,300	1,380
2:30	5,570	4,580	4,370	4,430	4,320	4,180	3,830	3,480	3,080	2,920	2,920	2,690	2,700	2,650	2,350	2,460	2,350	2,370	2,270	2,200	2,040	1,720	1,710	1,530	1,730	1,720	1,640	1,490	1,400	1,300	1,380
2:45	5,550	4,540	4,370	4,430	4,320	4,160	3,850	3,480	3,080	2,920	2,920	2,670	2,720	2,650	2,320	2,430	2,350	2,380	2,270	2,210	2,050	1,730	1,630	1,540	1,730	1,720	1,670	1,490	1,400	1,300	1,340
3:00	5,550	4,580	4,390	4,450	4,340	4,160	3,830	3,390	3,050	2,920	2,920	2,670	2,700	2,650	2,340	2,430	2,350	2,370	2,270	2,200	2,040	1,730	1,620	1,540	1,680	1,720	1,680	1,490	1,400	1,290	1,290
3:15	5,530	4,580	4,450	4,410	4,340	4,160	3,870	3,350	3,010	2,920	2,920	2,670	2,720	2,650	2,320	2,430	2,380	2,380	2,270	2,200	2,010	1,730	1,620	1,540	1,680	1,720	1,680	1,490	1,400	1,300	1,280
3:30	5,550	4,560	4,450	4,340	4,340	4,160	3,830	3,340	3,010	2,940	2,920	2,690	2,720	2,650	2,340	2,430	2,380	2,370	2,270	2,200	1,990	1,730	1,620	1,620	1,670	1,720	1,680	1,490	1,400	1,300	1,290
3:45	5,550	4,560	4,430	4,320	4,340	4,160	3,850	3,370	3,010	2,940	2,910	2,690	2,700	2,650	2,320	2,430	2,400	2,400	2,260	2,150	1,980	1,730	1,620	1,650	1,670	1,720	1,680	1,490	1,400	1,300	1,330
4:00	5,550	4,540	4,430	4,300	4,320	4,160	3,830	3,410	2,990	2,940	2,910	2,690	2,700	2,650	2,340	2,410	2,380	2,400	2,260	2,180	1,990	1,730	1,620	1,650	1,710	1,720	1,720	1,490	1,400	1,300	1,330
4:15	5,550	4,580	4,450	4,300	4,220	4,160	3,830	3,410	2,990	2,940	2,910	2,690	2,700	2,640	2,370	2,410	2,380	2,410	2,240	2,170	1,990	1,730	1,620	1,650	1,730	1,720	1,730	1,520	1,410	1,300	1,330
4:30	5,530	4,540	4,450	4,300	4,200	4,160	3,830	3,470	2,990	2,940	2,910	2,670	2,690	2,650	2,430	2,410	2,380	2,410	2,230	2,150	2,020	1,750	1,620	1,650	1,730	1,710	1,730	1,550	1,450	1,300	1,330
4:45	5,550	4,580	4,430	4,320	4,280	4,140	3,850	3,470	2,990	2,940	2,910	2,670	2,690	2,640	2,480	2,410	2,380	2,380	2,210	2,180	2,020	1,830	1,620	1,650	1,730	1,620	1,730	1,550	1,460	1,300	1,380
5:00	5,530	4,580	4,410	4,300	4,370	4,140	3,830	3,480	2,990	2,940	2,870	2,690	2,700	2,650	2,480	2,430	2,370	2,380	2,210	2,180	2,040	1,840	1,620	1,650	1,730	1,630	1,730	1,550	1,460	1,300	1,400
5:15	5,550	4,580	4,410	4,320	4,390	4,070	3,870	3,470	2,990	2,940	2,800	2,690	2,690	2,640	2,480	2,410	2,370	2,380	2,230	2,170	2,020	1,840	1,620	1,640	1,730	1,630	1,680	1,550	1,460	1,300	1,400
5:30	5,530	4,560	4,410	4,300	4,320	4,030	3,930	3,430	2,980	2,940	2,790	2,690	2,690	2,650	2,490	2,410	2,370	2,380	2,230	2,140	2,010	1,790	1,620	1,580	1,720	1,630	1,630	1,550	1,460	1,300	1,400
5:45	5,410	4,560	4,340	4,300	4,300	4,010	3,930	3,370	2,910	2,940	2,820	2,670	2,670	2,650	2,490	2,410	2,350	2,370	2,210	2,110	1,990	1,720	1,620	1,550	1,680	1,630	1,630	1,540	1,460	1,300	1,340
6:00	5,410	4,560	4,300	4,280	4,240	4,030	3,930	3,370	2,910	2,940	2,840	2,700	2,650	2,670	2,490	2,440	2,370	2,370	2,170	1,990	1,990	1,710	1,620	1,550	1,690	1,630	1,620	1,550	1,460	1,300	1,320
6:15	5,480	4,540	4,370	4,280	4,180	4,030	3,870	3,370	2,910	2,940	2,840	2,770	2,720	2,690	2,490	2,430	2,510	2,400	2,260	2,070	1,990	1,710	1,620	1,550	1,690	1,650	1,580	1,550	1,520	1,300	1,310
6:30	5,530	4,560	4,410	4,300	4,220	4,120	3,810	3,370	2,910	2,940	2,840	2,770	2,750	2,720	2,490	2,460	2,440	2,480	2,260	2,110	2,040	1,710	1,620	1,600	1,690	1,680	1,580	1,550	1,530	1,300	1,310
6:45	5,530	4,540	4,450	4,300	4,260	4,120	3,810	3,370	2,910	2,960	2,860	2,750	2,740	2,750	2,480	2,480	2,350	2,380	2,240	2,100	2,010	1,710	1,620	1,630	1,720	1,690	1,580	1,580	1,530	1,300	1,310
7:00	5,550	4,450	4,430	4,300	4,280	4,090	3,830	3,410	2,910	2,960	2,870	2,690	2,690	2,700	2,490	2,480	2,370	2,370	2,240	2,100	2,010	1,750	1,680	1,630	1,730	1,690	1,580	1,620	1,520	1,300	1,310
7:15	5,530	4,340	4,430	4,300	4,280	4,030	3,790	3,450	2,910	2,960	2,890	2,650	2,690	2,670	2,510	2,480	2,380	2,350	2,240	2,070	1,990	1,850	1,690	1,630	1,730	1,690	1,580	1,620	1,480	1,300	1,310
7:30	5,570	4,390	4,410	4,300	4,320	4,030	3,830	3,470	2,910	2,960	2,910	2,650	2,670	2,620	2,520	2,480	2,410	2,370	2,260	2,040	1,980	1,880	1,590	1,630	1,730	1,690	1,580	1,620	1,470	1,300	1,310
7:45	5,600	4,430	4,410	4,300	4,320	4,120	3,890	3,450	2,940	2,940	2,910	2,670	2,670	2,620	2,520	2,480	2,410	2,370	2,290	2,050	1,920	1,880	1,550	1,630	1,730	1,690	1,580	1,620	1,440	1,340	1,310
8:00	5,500	4,450	4,340	4,320	4,320	4,180	3,910	3,470	2,990	2,940	2,910	2,670	2,670	2,620	2,540	2,480	2,400	2,370	2,270	2,040	1,830	1,800	1,550	1,630	1,730	1,690	1,580	1,620	1,380	1,290	1,310
8:15	5,480	4,450	4,300	4,390	4,320	4,160	3,870	3,450	2,990	2,940	2,910	2,650	2,670	2,600	2,540	2,460	2,370	2,350	2,260	2,020	1,950	1,750	1,580	1,630	1,730	1,690	1,580	1,530	1,390	1,290	1,320
8:30	5,550	4,450	4,370	4,410	4,340	4,180	3,890	3,450	3,010	2,940	2,910	2,650	2,670	2,600	2,520	2,480	2,380	2,350	2,240	2,020	2,240	1,750	1,650	1,600	1,730	1,690	1,580	1,490	1,400	1,300	1,320
8:45	5,570	4,490	4,430	4,410	4,340	4,180	3,950	3,450	2,990	2,940	2,910	2,690	2,690	2,600	2,520	2,460	2,370	2,370	2,230	2,070	2,150	1,750	1,650	1,530	1,730	1,690	1,580	1,580	1,520	1,300	1,320
9:00	5,570	4,520	4,410	4,340	4,340	4,200	3,950	3,450	2,990	2,940	2,910	2,700	2,690	2,620	2,520	2,440	2,370	2,370	2,260	2,070	2,040	1,750	1,650	1,520	1,730	1,690	1,580	1,680	1,500	1,300	1,320
9:15	5,570	4,520	4,410	4,300	4,340	4,090	3,950	3,450	3,010	2,940	2,890	2,690	2,690	2,620	2,540	2,440	2,370	2,350	2,240	2,070	1,920	1,750	1,670	1,520	1,730	1,690	1,580	1,720	1,490	1,200	1,320
9:30	5,550	4,520	4,410	4,300	4,340	4,070	3,950	3,470	3,010	2,940	2,890	2,690	2,690	2,600	2,540	2,440	2,370	2,370	2,230	2,080	1,940	1,750	1,650	1,570	1,730	1,690	1,580	1,680	1,490	1,260	1,320
9:45	5,530	4,520	4,450	4,300	4,370	4,070	3,950	3,450	2,990	2,940	2,910	2,720	2,690	2,600	2,520	2,440	2,370	2,370	2,210	2,070	1,910	1,750	1,640	1,590	1,720	1,690	1,590	1,630	1,490	1,280	1,320
10:00	5,460	4,520	4,470	4,300	4,340	4,070	3,850	3,470	2,990	2,940	2,890	2,700	2,690	2,600	2,560	2,440	2,350	2,370	2,180	2,050	1,880	1,720	1,540	1,580	1,710	1,690	1,600	1,600	1,470	1,260	1,300
10:15	5,460	4,490	4,470	4,280	4,340	4,090	3,830	3,450	2,990	2,920	2,890	2,700	2,670	2,600	2,540	2,440	2,370	2,350	2,180	2,050	1,970	1,730	1,540	1,580	1,710	1,690	1,620	1,530	1,490	1,260	1,310
10:30	5,500	4,450	4,470	4,370	4,340	4,160	3,830	3,450	2,990	2,940	2,890	2,700	2,650	2,600	2,560	2,430	2,370	2,270	2,210	2,080	1,980	1,750	1,540	1,580	1,720	1,690	1,620	1,490	1,490	1,340	1,320
10:45	5,570	4,410	4,470	4,430	4,340	4,160	3,830	3,450	2,990	2,940	2,890	2,700	2,650	2,600	2,520	2,460	2,350	2,260	2,210	2,110	1,980	1,730	1,580	1,580	1,720	1,690	1,620	1,490	1,490	1,380	1,320
11:00	5,530	4,390	4,370	4,390	4,370	4,120	3,830	3,450	3,010	2,940	2,890	2,700	2,650	2,600	2,460	2,480	2,370	2,260	2,230	2,100	1,920	1,730	1,630	1,580	1,720	1,690	1,620	1,500	1,470	1,380	1,320
11:15	5,530	4,410	4,280	4,340	4,340	4,050	3,830	3,450	2,990	2,940	2,870	2,700	2,650	2,570	2,480	2,460	2,370	2,260	2,260	2,080	1,880	1,800	1,640	1,580	1,680	1,690	1,620	1,500	1,490	1,380	1,320
11:30	5,530	4,470	4,200	4,300	4,370	4,050	3,830	3,450	2,990	2,940	2,870	2,690	2,640	2,570	2,480	2,440	2,350	2,290	2,290	2,100	1,880	1,830	1,640	1,580	1,630	1,690	1,620	1,500	1,420	1,370	1,320
11:45	5,550	4,470	4,280	4,280	4,370	4,070	3,830	3,430	2,990	2,960	2,870	2,700	2,600	2,590	2,510	2,440	2,370	2,300	2,290	2,120	1,880	1,830	1,640	1,580	1,630	1,690	1,620	1,500	1,340	1,360	1,320
12:00	5,530	4,490	4,300	4,280	4,340	3,990	3,850	3,410	2,990	2,940	2,890	2,700	2,620	2,600	2,480	2,440	2,380	2,320	2,300	2,100	1,880	1,830	1,630	1,580	1,630	1,680	1,620	1,490	1,330	1,380	1,320
12:15	5,460	4,470	4,280	4,260	4,340	3,970	3,830	3,390	2,960	2,940	2,860	2,690	2,600	2,570	2,510	2,430	2,350	2,320	2,290	2,100	1,880	1,830	1,640	1,580	1,630	1,690	1,620	1,490	1,410	1,360	1,320

Table 4-25: Spokane River Flow (cfs) At Spokane (RM 72.9), July 2014

Time (PDT)	Flow (cfs)																														
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	5,460	4,470	4,280	4,280	4,340	3,970	3,830	3,390	2,960	2,940	2,870	2,690	2,570	2,590	2,490	2,410	2,350	2,350	2,290	2,110	1,940	1,830	1,630	1,570	1,570	1,690	1,620	1,490	1,410	1,360	1,320
12:45	5,480	4,490	4,300	4,280	4,340	3,990	3,850	3,410	2,980	2,910	2,890	2,690	2,570	2,590	2,540	2,430	2,370	2,320	2,290	2,110	1,980	1,830	1,640	1,540	1,540	1,690	1,620	1,550	1,410	1,360	1,310
13:00	5,530	4,490	4,300	4,320	4,370	4,010	3,830	3,340	2,960	2,910	2,870	2,690	2,570	2,600	2,560	2,430	2,370	2,290	2,270	2,120	1,980	1,830	1,630	1,470	1,540	1,690	1,620	1,480	1,410	1,390	1,320
13:15	5,500	4,410	4,300	4,300	4,340	4,010	3,830	3,320	2,960	2,870	2,870	2,690	2,590	2,590	2,560	2,460	2,370	2,290	2,260	2,120	1,980	1,830	1,630	1,460	1,540	1,710	1,620	1,420	1,410	1,380	1,310
13:30	5,460	4,450	4,280	4,300	4,340	4,030	3,810	3,320	2,960	2,870	2,870	2,690	2,590	2,590	2,540	2,460	2,370	2,290	2,260	2,120	1,980	1,830	1,640	1,470	1,540	1,720	1,620	1,420	1,410	1,340	1,320
13:45	5,430	4,490	4,280	4,300	4,370	4,030	3,770	3,340	2,940	2,870	2,870	2,690	2,600	2,600	2,540	2,460	2,370	2,290	2,230	2,140	1,980	1,810	1,620	1,500	1,540	1,730	1,620	1,570	1,410	1,330	1,310
14:00	5,390	4,410	4,280	4,300	4,300	4,030	3,710	3,410	2,940	2,860	2,920	2,720	2,600	2,600	2,520	2,460	2,370	2,300	2,180	2,140	1,980	1,830	1,540	1,550	1,580	1,730	1,620	1,650	1,410	1,330	1,310
14:15	5,250	4,370	4,280	4,320	4,240	4,010	3,730	3,410	2,940	2,840	2,910	2,700	2,600	2,590	2,520	2,440	2,370	2,370	2,200	2,120	1,980	1,830	1,540	1,570	1,580	1,730	1,620	1,730	1,410	1,340	1,310
14:30	5,140	4,370	4,280	4,320	4,220	4,010	3,730	3,410	2,940	2,840	2,870	2,670	2,600	2,600	2,520	2,460	2,370	2,380	2,200	2,120	1,980	1,830	1,540	1,650	1,580	1,730	1,620	1,730	1,410	1,330	1,310
14:45	5,050	4,470	4,280	4,240	4,240	4,010	3,730	3,430	2,940	2,820	2,840	2,650	2,640	2,600	2,520	2,460	2,370	2,380	2,200	2,140	1,980	1,830	1,590	1,630	1,580	1,730	1,620	1,670	1,410	1,330	1,310
15:00	5,160	4,490	4,280	4,260	4,220	4,030	3,730	3,430	2,940	2,800	2,840	2,650	2,620	2,590	2,540	2,480	2,370	2,380	2,230	2,120	1,980	1,830	1,640	1,600	1,590	1,730	1,620	1,670	1,410	1,320	1,310
15:15	5,160	4,410	4,280	4,260	4,220	4,010	3,730	3,390	2,920	2,800	2,840	2,670	2,640	2,600	2,540	2,460	2,370	2,380	2,210	2,100	1,980	1,810	1,640	1,550	1,600	1,730	1,620	1,670	1,410	1,290	1,310
15:30	5,160	4,370	4,280	4,240	4,240	4,030	3,730	3,410	2,910	2,840	2,840	2,670	2,620	2,600	2,520	2,460	2,350	2,380	2,210	2,100	1,980	1,770	1,640	1,420	1,620	1,730	1,620	1,640	1,410	1,280	1,360
15:45	5,160	4,430	4,300	4,300	4,240	3,970	3,750	3,430	2,910	2,860	2,860	2,790	2,640	2,620	2,540	2,440	2,370	2,370	2,260	2,100	2,040	1,750	1,640	1,440	1,620	1,710	1,620	1,490	1,410	1,270	1,520
16:00	5,180	4,470	4,300	4,300	4,240	3,910	3,600	3,370	2,920	2,870	2,870	2,770	2,640	2,620	2,520	2,440	2,350	2,340	2,270	2,110	2,050	1,750	1,570	1,490	1,620	1,670	1,620	1,460	1,380	1,270	1,420
16:15	5,090	4,470	4,300	4,280	4,180	3,930	3,580	3,230	2,940	2,860	2,870	2,770	2,640	2,640	2,520	2,440	2,370	2,340	2,270	2,100	1,990	1,750	1,540	1,490	1,620	1,680	1,620	1,460	1,450	1,270	1,400
16:30	5,090	4,430	4,340	4,320	4,160	3,990	3,580	3,210	2,940	2,860	2,860	2,790	2,640	2,650	2,520	2,440	2,370	2,350	2,240	2,110	1,920	1,790	1,640	1,490	1,640	1,670	1,620	1,460	1,470	1,270	1,360
16:45	5,110	4,370	4,370	4,320	4,160	4,010	3,580	3,210	2,940	2,870	2,870	2,790	2,640	2,640	2,110	2,430	2,370	2,350	2,230	2,120	1,910	1,830	1,630	1,490	1,640	1,670	1,620	1,460	1,480	1,270	1,310
17:00	5,090	4,390	4,370	4,300	4,200	4,010	3,660	3,210	2,960	2,890	2,870	2,770	2,650	2,650	2,340	2,440	2,370	2,320	2,210	2,120	1,950	1,840	1,570	1,490	1,640	1,680	1,620	1,460	1,470	1,270	1,290
17:15	5,110	4,370	4,340	4,300	4,240	4,010	3,710	3,230	2,940	2,910	2,860	2,750	2,650	2,670	3,170	2,430	2,350	2,350	2,210	2,100	2,010	1,800	1,600	1,540	1,680	1,680	1,620	1,460	1,470	1,280	1,290
17:30	5,180	4,370	4,370	4,300	4,240	4,010	3,750	3,210	2,940	2,910	2,820	2,740	2,690	2,650	2,790	2,410	2,350	2,370	2,200	2,080	2,050	1,730	1,620	1,570	1,680	1,680	1,620	1,460	1,470	1,270	1,290
17:45	5,180	4,370	4,370	4,320	4,300	4,010	3,750	3,210	2,960	2,910	2,820	2,720	2,700	2,650	2,670	2,410	2,370	2,380	2,200	2,100	2,050	1,720	1,620	1,570	1,720	1,680	1,620	1,460	1,480	1,270	1,290
18:00	5,160	4,370	4,370	4,320	4,320	4,010	3,750	3,210	2,960	2,910	2,820	2,720	2,700	1,440	2,640	2,400	2,350	2,380	2,230	2,080	2,050	1,710	1,620	1,570	1,720	1,680	1,620	1,460	1,460	1,270	1,290
18:15	5,050	4,370	4,340	4,340	4,320	4,010	3,770	3,210	2,960	2,920	2,820	2,670	2,700	2,200	2,600	2,430	2,350	2,370	2,260	2,110	1,950	1,690	1,600	1,570	1,730	1,670	1,620	1,460	1,390	1,270	1,290
18:30	5,020	4,370	4,370	4,320	4,320	4,010	3,680	3,210	2,960	2,940	2,820	2,670	2,690	2,940	2,600	2,410	2,350	2,380	2,240	2,120	1,880	1,680	1,600	1,570	1,730	1,680	1,620	1,460	1,370	1,270	1,310
18:45	4,890	4,410	4,320	4,300	4,320	4,010	3,600	3,210	2,960	2,940	2,820	2,670	2,670	2,980	2,570	2,410	2,350	2,370	2,260	2,120	1,800	1,690	1,600	1,570	1,730	1,680	1,620	1,460	1,320	1,270	1,290
19:00	4,760	4,390	4,260	4,340	4,280	4,010	3,520	3,210	2,940	2,940	2,820	2,670	2,650	3,030	2,560	2,410	2,350	2,370	2,270	2,120	1,750	1,680	1,600	1,550	1,730	1,680	1,620	1,460	1,270	1,270	1,290
19:15	4,730	4,410	4,280	4,410	4,180	4,010	3,520	3,170	2,940	2,940	2,820	2,670	2,670	2,960	2,540	2,440	2,350	2,350	2,300	2,140	1,770	1,680	1,620	1,550	1,730	1,670	1,620	1,460	1,270	1,270	1,280
19:30	4,730	4,390	4,280	4,390	4,160	4,030	3,520	3,120	2,940	2,940	2,820	2,670	2,670	2,990	2,540	2,400	2,370	2,340	2,300	2,110	1,840	1,680	1,620	1,570	1,730	1,680	1,530	1,460	1,270	1,310	1,280
19:45	4,730	4,450	4,280	4,390	4,160	4,010	3,430	3,100	2,960	2,940	2,840	2,650	2,670	2,960	2,520	2,370	2,370	2,300	2,270	2,070	1,870	1,680	1,620	1,630	1,730	1,680	1,490	1,460	1,270	1,330	1,280
20:00	4,710	4,470	4,280	4,370	4,160	3,990	3,410	3,100	2,940	2,940	2,840	2,640	2,650	2,940	2,510	2,370	2,350	2,270	2,260	2,050	1,870	1,680	1,620	1,680	1,730	1,670	1,490	1,460	1,270	1,330	1,280
20:15	4,670	4,450	4,370	4,370	4,160	3,910	3,520	3,100	2,940	2,940	2,820	2,670	2,650	2,910	2,510	2,370	2,350	2,260	2,230	2,080	1,850	1,680	1,600	1,690	1,730	1,680	1,490	1,460	1,300	1,330	1,280
20:30	4,600	4,450	4,390	4,390	4,160	3,890	3,540	3,100	2,960	2,940	2,840	2,690	2,670	2,800	2,510	2,370	2,380	2,260	2,230	2,110	1,850	1,680	1,600	1,710	1,730	1,680	1,530	1,460	1,300	1,330	1,290
20:45	4,580	4,470	4,390	4,390	4,160	3,890	3,520	3,060	2,940	2,940	2,820	2,720	2,670	2,790	2,480	2,350	2,370	2,260	2,200	2,070	1,850	1,680	1,600	1,730	1,710	1,670	1,550	1,460	1,330	1,330	1,290
21:00	4,520	4,450	4,370	4,390	4,160	3,890	3,540	3,010	2,940	2,920	2,840	2,700	2,690	2,770	2,430	2,350	2,370	2,260	2,200	2,050	1,850	1,680	1,600	1,730	1,670	1,670	1,550	1,460	1,340	1,330	1,290
21:15	4,490	4,430	4,340	4,450	4,160	3,890	3,540	2,990	2,920	2,920	2,800	2,740	2,690	2,640	2,410	2,350	2,370	2,260	2,200	2,080	1,800	1,680	1,620	1,730	1,670	1,670	1,540	1,460	1,340	1,330	1,290
21:30	4,490	4,390	4,390	4,470	4,160	3,950	3,540	2,990	2,940	2,940	2,790	2,740	2,690	2,590	2,370	2,340	2,430	2,270	2,230	2,080	1,760	1,680	1,670	1,730	1,690	1,690	1,570	1,480	1,380	1,330	1,280
21:45	4,540	4,390	4,370	4,470	4,160	3,970	3,540	2,990	2,940	2,920	2,600	2,750	2,750	2,430	2,230	2,270	2,370	2,180	2,240	2,100	1,750	1,690	1,690	1,730	1,690	1,690	1,550	1,490	1,370	1,340	1,290
22:00	4,540	4,370	4,390	4,450	4,160	3,870	3,470	3,010	2,940	2,910	2,600	2,600	2,640	2,380	2,080	2,260	2,350	2,150	2,210	2,100	1,800	1,690	1,680	1,730	1,680	1,670	1,550	1,490	1,390	1,340	1,270
22:15	4,540	4,370	4,370	4,370	4,160	3,830	3,390	2,990	2,940	2,840	2,590	2,620	2,670	2,380	2,080	2,300	2,380	2,230	2,210	2,120	1,850	1,680	1,680	1,650	1,670	1,680	1,600	1,490	1,400	1,330	1,190
22:30	4,520	4,390	4,370	4,340	4,300	3,830	3,410	3,010	2,940	2,820	2,620	2,640	2,670	2,380	2,110	2,300	2,370	2,260	2,230	2,120	1,760	1,680	1,680	1,640	1,670	1,690	1,600	1,490	1,400	1,330	1,200
22:45	4,520	4,410	4,370	4,340	4,300	3,750	3,480	2,990	2,920	2,820	2,640	2,670	2,670	2,380	2,100	2,340	2,370	2,270	2,210	2,120	1,730	1,680	1,620	1,640	1,670	1,730	1,600	1,490	1,400	1,330	1,230
23:00	4,520	4,390	4,370	4,370	4,320	3,730	3,520	3,030	2,920	2,800	2,640	2,670	2,670	2,430	2,110	2,370	2,380	2,260	2,200	2,140	1,730	1,680	1,550	1,640	1,680	1,730	1,600	1,490	1,400	1,330	1,230
23:15	4,520	4,370	4,390	4,430	4,340	3,750	3,560	3,050	2,920	2,800	2,640	2,700	2,670	2,490	2,180	2,380	2,410	2,230	2,210	2,080	1,720	1,680	1,550	1,640	1,670	1,730	1,600	1,490	1,400	1,330	1,250
23:30	4,450	4,390	4,340	4,450	4,320	3,770	3,560	3,060	2,920	2,800	2,650	2,700	2,670	2,510	2,230	2,410	2,400	2,230	2,210	2,020	1,720	1,680	1,550	1,730	1,670	1,730	1,600	1,490	1,400	1,330	1,310
23:45	4,410	4,390	4,370	4,450	4,240	3,830	3,560	3,060	2,920	2,820	2,670	2,700	2,670	2,490	2,300	2,400	2,380	2,230	2,200	2,050	1,730	1,680	1,550	1,730	1,680	1,730	1,600	1,490	1,400	1,330	1,320

Table 4-26: Spokane River Flow (cfs) At Spokane (RM 72.9), August 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	1,300	1,270	1,260	1,280	1,250	1,150	1,210	1,250	1,200	1,230	1,140	1,050	1,080	1,090	1,090	1,050	1,040	1,160	1,130	1,160	1,240	1,280	1,140	1,100	1,040	983	974	993	1,020	1,020	1,010
0:15	1,310	1,270	1,260	1,280	1,260	1,150	1,210	1,240	1,180	1,230	1,140	1,060	1,080	1,090	1,100	1,050	1,020	1,170	1,110	1,180	1,250	1,290	1,150	1,120	1,080	993	974	983	1,000	1,020	1,010
0:30	1,330	1,290	1,270	1,290	1,280	1,140	1,210	1,260	1,180	1,240	1,160	1,070	1,090	1,110	1,120	1,070	1,040	1,180	1,120	1,230	1,250	1,320	1,140	1,130	1,090	1,010	983	1,010	1,010	1,030	1,020
0:45	1,320	1,290	1,270	1,270	1,270	1,120	1,180	1,250	1,160	1,230	1,150	1,070	1,090	1,100	1,110	1,070	1,030	1,170	1,120	1,230	1,260	1,310	1,110	1,110	1,060	1,020	983	1,000	1,010	1,020	1,020
1:00	1,310	1,270	1,250	1,260	1,270	1,110	1,160	1,240	1,160	1,230	1,110	1,050	1,080	1,100	1,100	1,060	1,030	1,170	1,120	1,230	1,260	1,280	1,090	1,110	1,040	1,010	974	1,000	1,000	1,020	1,020
1:15	1,320	1,270	1,270	1,260	1,270	1,110	1,160	1,250	1,160	1,230	1,100	1,040	1,080	1,100	1,110	1,070	1,030	1,160	1,130	1,240	1,260	1,290	1,110	1,110	1,040	1,000	993	993	1,000	1,020	1,010
1:30	1,300	1,270	1,280	1,270	1,270	1,130	1,170	1,230	1,160	1,240	1,110	1,030	1,090	1,090	1,110	1,080	1,040	1,180	1,130	1,240	1,270	1,280	1,140	1,120	1,050	993	1,020	993	1,000	1,020	1,020
1:45	1,290	1,270	1,270	1,260	1,270	1,110	1,170	1,180	1,140	1,230	1,120	1,000	1,100	1,080	1,110	1,070	1,030	1,180	1,130	1,200	1,260	1,260	1,140	1,120	1,050	974	1,030	993	993	1,020	1,020
2:00	1,290	1,270	1,260	1,270	1,260	1,090	1,190	1,170	1,140	1,200	1,120	1,000	1,090	1,070	1,110	1,060	1,030	1,180	1,120	1,180	1,250	1,260	1,150	1,100	1,040	974	1,020	993	993	1,000	1,020
2:15	1,280	1,270	1,280	1,280	1,250	1,090	1,230	1,170	1,140	1,200	1,110	1,000	1,080	1,060	1,100	1,070	1,030	1,190	1,120	1,170	1,250	1,260	1,150	1,110	1,040	964	1,030	993	993	993	1,020
2:30	1,300	1,280	1,290	1,290	1,250	1,100	1,250	1,180	1,140	1,210	1,110	1,000	1,080	1,050	1,090	1,080	1,040	1,200	1,120	1,170	1,260	1,260	1,150	1,120	1,050	974	1,060	1,000	993	993	1,030
2:45	1,290	1,280	1,290	1,290	1,250	1,110	1,270	1,180	1,140	1,190	1,100	1,020	1,080	1,040	1,080	1,080	1,040	1,200	1,110	1,160	1,260	1,270	1,140	1,120	1,050	983	1,070	1,000	993	993	1,030
3:00	1,290	1,270	1,300	1,290	1,250	1,100	1,270	1,180	1,140	1,180	1,100	1,040	1,090	1,050	1,090	1,060	1,040	1,200	1,100	1,150	1,260	1,270	1,130	1,120	1,040	1,010	1,060	1,000	993	974	1,030
3:15	1,290	1,290	1,310	1,290	1,250	1,110	1,270	1,190	1,140	1,180	1,100	1,040	1,080	1,050	1,090	1,060	1,050	1,210	1,110	1,180	1,270	1,270	1,140	1,120	1,040	1,020	1,060	1,020	993	974	1,030
3:30	1,290	1,290	1,310	1,290	1,260	1,120	1,230	1,200	1,150	1,180	1,110	1,040	1,070	1,050	1,100	1,070	1,070	1,210	1,130	1,230	1,270	1,250	1,150	1,120	1,040	1,020	1,070	1,010	993	983	1,020
3:45	1,290	1,280	1,310	1,290	1,250	1,140	1,200	1,190	1,150	1,180	1,160	1,040	1,080	1,040	1,090	1,070	1,070	1,200	1,130	1,240	1,270	1,230	1,150	1,120	1,050	1,020	1,070	1,020	983	983	983
4:00	1,290	1,280	1,300	1,290	1,250	1,150	1,180	1,190	1,150	1,190	1,180	1,040	1,090	1,040	1,080	1,070	1,070	1,200	1,130	1,230	1,280	1,210	1,140	1,120	1,050	1,020	1,070	1,020	983	983	983
4:15	1,300	1,270	1,300	1,280	1,240	1,150	1,180	1,200	1,150	1,190	1,180	1,040	1,070	1,040	1,080	1,080	1,070	1,200	1,120	1,230	1,280	1,200	1,140	1,120	1,050	1,020	1,070	1,020	983	983	974
4:30	1,310	1,280	1,300	1,280	1,240	1,150	1,190	1,200	1,150	1,210	1,180	1,060	1,070	1,040	1,080	1,080	1,080	1,210	1,120	1,230	1,290	1,190	1,140	1,120	1,030	1,020	1,080	1,020	1,000	1,000	974
4:45	1,310	1,270	1,290	1,290	1,230	1,160	1,200	1,200	1,140	1,240	1,160	1,060	1,070	1,050	1,070	1,080	1,070	1,210	1,130	1,240	1,290	1,200	1,140	1,120	1,020	1,030	1,060	1,030	993	1,020	974
5:00	1,300	1,270	1,290	1,290	1,240	1,160	1,200	1,200	1,150	1,240	1,150	1,070	1,080	1,050	1,040	1,080	1,060	1,230	1,120	1,230	1,290	1,200	1,130	1,120	1,020	1,030	1,070	1,020	993	1,020	983
5:15	1,300	1,270	1,290	1,280	1,230	1,160	1,200	1,190	1,160	1,230	1,140	1,070	1,080	1,020	1,020	1,070	1,070	1,210	1,130	1,210	1,270	1,200	1,110	1,110	1,020	1,010	1,050	1,010	993	1,010	974
5:30	1,270	1,280	1,290	1,290	1,240	1,160	1,200	1,200	1,170	1,230	1,130	1,060	1,060	1,000	1,010	1,060	1,070	1,210	1,130	1,230	1,260	1,180	1,110	1,100	1,050	1,000	1,040	1,030	993	1,010	964
5:45	1,250	1,280	1,270	1,270	1,200	1,150	1,200	1,200	1,180	1,240	1,130	1,040	1,030	993	993	1,050	1,070	1,200	1,140	1,230	1,260	1,190	1,110	1,100	1,070	1,000	1,040	1,040	1,000	1,000	993
6:00	1,240	1,280	1,270	1,270	1,180	1,140	1,200	1,140	1,120	1,110	1,140	1,040	955	974	983	1,050	1,050	1,210	1,130	1,230	1,270	1,200	1,100	1,080	1,070	1,000	1,040	1,050	1,010	993	1,020
6:15	1,290	1,320	1,290	1,250	1,240	1,160	1,240	1,100	1,120	1,130	1,110	1,020	872	983	955	1,000	1,090	1,190	1,150	1,230	1,250	1,180	1,090	1,110	1,040	983	1,030	1,060	1,040	974	1,020
6:30	1,390	1,380	1,330	1,310	1,280	1,190	1,200	1,160	1,160	1,160	1,200	1,070	936	1,040	983	1,030	1,140	1,230	1,250	1,230	1,290	1,270	1,180	1,160	1,100	1,040	1,060	1,100	1,060	993	1,080
6:45	1,370	1,370	1,300	1,290	1,260	1,150	1,190	1,180	1,160	1,180	1,240	1,080	974	1,030	993	1,060	1,130	1,210	1,260	1,280	1,300	1,290	1,180	1,130	1,120	1,070	1,070	1,060	1,010	993	1,050
7:00	1,360	1,360	1,290	1,250	1,230	1,120	1,160	1,190	1,170	1,200	1,180	1,060	993	1,010	983	1,090	1,090	1,180	1,260	1,230	1,260	1,250	1,140	1,110	1,100	1,070	1,060	1,000	955	993	1,000
7:15	1,330	1,330	1,270	1,190	1,180	1,090	1,130	1,190	1,170	1,200	1,120	1,040	993	936	974	1,090	1,050	1,150	1,240	1,180	1,250	1,180	1,130	1,100	1,060	1,060	1,030	993	927	993	974
7:30	1,310	1,300	1,260	1,190	1,160	1,080	1,120	1,190	1,180	1,210	1,110	1,030	1,000	818	974	1,090	1,020	1,140	1,180	1,160	1,250	1,170	1,130	1,100	1,040	1,060	1,020	993	964	983	974
7:45	1,310	1,290	1,250	1,210	1,170	1,080	1,130	1,200	1,180	1,230	1,120	1,010	1,010	908	983	1,080	1,030	1,150	1,150	1,160	1,250	1,160	1,130	1,110	1,030	1,070	1,020	993	1,000	993	983
8:00	1,290	1,300	1,250	1,240	1,210	1,100	1,140	1,190	1,190	1,230	1,120	1,000	1,010	964	983	1,070	1,040	1,140	1,150	1,170	1,250	1,190	1,140	1,120	1,030	1,070	1,020	993	1,010	1,000	993
8:15	1,260	1,290	1,250	1,040	1,240	1,100	1,130	1,180	1,190	1,230	1,100	1,000	1,010	974	993	1,040	1,040	1,110	1,130	1,180	1,250	1,290	1,140	1,110	1,030	1,060	1,020	1,000	1,020	1,000	983
8:30	1,240	1,280	1,240	1,160	1,240	1,110	1,130	1,170	1,180	1,230	1,100	1,000	1,000	983	1,010	1,020	1,030	1,090	1,120	1,180	1,260	1,300	1,130	1,100	1,030	1,050	1,020	1,010	1,010	993	983
8:45	1,240	1,280	1,250	1,250	1,260	1,140	1,140	1,160	1,180	1,230	1,130	1,000	1,000	1,010	1,020	1,020	1,040	1,100	1,130	1,180	1,280	1,290	1,120	1,120	1,030	1,060	1,040	1,030	1,000	993	983
9:00	1,250	1,290	1,250	1,290	1,270	1,160	1,150	1,170	1,180	1,240	1,140	1,000	1,020	1,020	1,030	1,040	1,070	1,110	1,140	1,190	1,330	1,280	1,110	1,110	1,040	1,070	1,060	1,040	1,000	1,000	1,010
9:15	1,250	1,290	1,250	1,300	1,270	1,160	1,160	1,170	1,170	1,230	1,130	1,010	1,030	1,090	1,040	1,050	1,080	1,110	1,140	1,180	1,400	1,260	1,120	1,100	1,050	1,080	1,060	1,050	1,010	993	1,010
9:30	1,250	1,290	1,240	1,290	1,250	1,160	1,170	1,160	1,170	1,210	1,120	1,010	1,020	1,150	1,040	1,060	1,070	1,110	1,120	1,180	1,470	1,240	1,120	1,080	1,040	1,060	1,050	1,050	993	993	1,010
9:45	1,300	1,290	1,240	1,280	1,250	1,160	1,170	1,170	1,180	1,210	1,170	1,040	1,030	1,110	1,050	1,070	1,070	1,120	1,120	1,200	1,540	1,210	1,110	1,080	1,040	1,070	1,050	1,060	993	1,020	1,030
10:00	1,310	1,270	1,240	1,260	1,250	1,160	1,180	1,160	1,170	1,200	1,170	1,040	1,030	1,050	1,050	1,060	1,060	1,120	1,120	1,180	1,570	1,180	1,090	1,070	1,040	1,060	1,040	1,050	993	1,010	1,020
10:15	1,310	1,270	1,240	1,260	1,260	1,170	1,180	1,160	1,170	1,200	1,180	1,040	1,030	1,030	1,040	1,050	1,060	1,100	1,100	1,180	1,600	1,170	1,080	1,080	1,030	1,080	1,050	1,040	993	1,010	1,010
10:30	1,310	1,250	1,260	1,240	1,250	1,190	1,160	1,170	1,170	1,190	1,170	1,040	1,030	1,030	1,040	1,050	1,040	1,060	1,120	1,190	1,630	1,170	1,080	1,080	1,030	1,080	1,030	1,030	993	1,010	1,010
10:45	1,310	1,240	1,290	1,230	1,250	1,210	1,140	1,170	1,170	1,180	1,180	1,040	1,020	1,020	1,050	1,060	1,060	1,060	1,120	1,200	1,630	1,150	1,080	1,090	1,060	1,080	1,040	1,020	993	1,010	1,010
11:00	1,290	1,230	1,320	1,240	1,230	1,210	1,150	1,180	1,180	1,160	1,180	1,040	1,020	1,020	1,050	1,070	1,070	1,060	1,140	1,200	1,620	1,130	1,080	1,090	1,070	1,080	1,030	1,020	983	993	1,000
11:15	1,270	1,230	1,320	1,260	1,200	1,200	1,150	1,180	1,180	1,160	1,180	1,050	1,020	1,040	1,040	1,050	1,070	1,070	1,140	1,200	1,630	1,110	1,090	1,080	1,060	1,080	1,030	1,030	1,000	974	993
11:30	1,270	1,230	1,320	1,260	1,190	1,190	1,150	1,160	1,170	1,170	1,160	1,060	993	1,060	1,020	1,050	1,070	1,060	1,130	1,210	1,630	1,100	1,110	1,080	1,050	1,080	1,030	1,020	1,000	974	983
11:45	1,280	1,230	1,310	1,270	1,190	1,190	1,160	1,160	1,170	1,170	1,140	1,040	1,000	1,070	1,020	1,060	1,070	1,060	1,150	1,230	1,630	1,100	1,140	1,070	1,060	1,080	1,030	1,010	1,000	974	983
12:00	1,290	1,230	1,320	1,270	1,200	1,190	1,190	1,160	1,180	1,170	1,140	1,030	1,000	1,070	1,030	1,060	1,080	1,060	1,150	1,240	1,590	1,100	1,170	1,070	1,060	1,090	1,030	1,010	1,000	993	983
12:15	1,290	1,230	1,300	1,270	1,190	1,170	1,200	1,160	1,170	1,170	1,130	1,020	993	1,070	1,030	1,050	1,080	1,050	1,160	1,230	1,570	1,110	1,180	1,080	1,050	1,090	1,020	1,010	1,000	1,010	983

Table 4-26: Spokane River Flow (cfs) At Spokane (RM 72.9), August 2014

Time (PDT)	Flow (cfs)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	1,270	1,210	1,250	1,260	1,190	1,160	1,200	1,160	1,170	1,170	1,120	1,030	993	1,070	1,040	1,050	1,060	1,040	1,190	1,230	1,540	1,110	1,180	1,080	1,060	1,080	1,020	1,000	1,000	1,030	983
12:45	1,270	1,210	1,230	1,270	1,180	1,170	1,210	1,160	1,170	1,170	1,100	1,040	1,000	1,070	1,040	1,080	1,060	1,050	1,200	1,230	1,490	1,100	1,180	1,080	1,070	1,080	1,010	1,010	1,000	1,040	1,000
13:00	1,270	1,210	1,250	1,270	1,190	1,170	1,240	1,170	1,180	1,180	1,110	1,060	1,000	1,070	1,040	1,080	1,070	1,070	1,190	1,230	1,450	1,090	1,180	1,100	1,070	1,080	1,020	1,030	1,000	1,040	1,010
13:15	1,270	1,250	1,260	1,260	1,190	1,180	1,270	1,180	1,180	1,180	1,120	1,060	1,000	1,070	1,040	1,080	1,080	1,090	1,180	1,230	1,400	1,090	1,180	1,120	1,080	1,080	1,020	1,040	1,000	1,040	1,040
13:30	1,270	1,260	1,250	1,250	1,190	1,190	1,250	1,170	1,170	1,170	1,110	1,060	1,010	1,070	1,030	1,060	1,100	1,090	1,190	1,230	1,340	1,080	1,180	1,130	1,080	1,080	1,020	1,040	993	1,030	1,030
13:45	1,280	1,270	1,250	1,240	1,200	1,210	1,360	1,170	1,170	1,160	1,110	1,060	1,020	1,070	1,040	1,060	1,120	1,080	1,210	1,230	1,300	1,080	1,180	1,140	1,070	1,080	1,020	1,040	1,000	1,020	1,030
14:00	1,280	1,270	1,260	1,230	1,190	1,230	1,300	1,170	1,170	1,160	1,110	1,060	1,020	1,060	1,120	1,070	1,130	1,080	1,210	1,230	1,260	1,080	1,190	1,140	1,060	1,080	1,020	1,040	983	993	1,030
14:15	1,270	1,270	1,210	1,210	1,190	1,190	1,260	1,160	1,180	1,160	1,120	1,050	1,030	1,050	1,170	1,080	1,140	1,090	1,200	1,230	1,200	1,080	1,190	1,140	1,070	1,080	1,020	1,050	1,010	993	1,030
14:30	1,270	1,260	1,190	1,210	1,190	1,180	1,230	1,180	1,160	1,150	1,110	1,050	1,030	1,040	1,240	1,070	1,140	1,110	1,200	1,230	1,190	1,080	1,160	1,140	1,060	1,060	1,020	1,050	1,020	993	1,030
14:45	1,270	1,270	1,190	1,210	1,190	1,190	1,190	1,210	1,170	1,150	1,130	1,040	1,030	1,050	1,270	1,080	1,140	1,140	1,200	1,240	1,160	1,080	1,140	1,150	1,100	1,060	1,020	1,040	1,020	1,000	1,010
15:00	1,280	1,270	1,210	1,230	1,190	1,190	1,190	1,210	1,170	1,160	1,140	1,030	1,040	1,050	1,260	1,080	1,170	1,140	1,200	1,240	1,150	1,080	1,130	1,140	1,130	1,070	1,030	1,040	1,010	1,000	993
15:15	1,270	1,270	1,230	1,240	1,190	1,170	1,200	1,230	1,170	1,170	1,150	1,040	1,050	1,050	1,200	1,080	1,170	1,150	1,230	1,240	1,140	1,080	1,130	1,130	1,150	1,060	1,030	1,040	1,010	1,000	983
15:30	1,280	1,260	1,230	1,250	1,190	1,150	1,210	1,210	1,170	1,170	1,140	1,050	1,050	1,050	1,120	1,080	1,160	1,140	1,210	1,250	1,140	1,080	1,130	1,150	1,150	1,060	1,030	1,040	1,010	1,020	983
15:45	1,290	1,260	1,230	1,250	1,200	1,140	1,210	1,200	1,160	1,170	1,150	1,050	1,060	1,050	1,080	1,080	1,150	1,140	1,210	1,250	1,140	1,080	1,130	1,140	1,160	1,080	1,040	1,040	1,000	1,030	993
16:00	1,300	1,270	1,240	1,250	1,200	1,130	1,200	1,210	1,170	1,170	1,150	1,050	1,060	1,050	1,080	1,080	1,140	1,140	1,210	1,250	1,140	1,100	1,140	1,130	1,160	1,050	1,030	1,020	1,000	1,030	1,000
16:15	1,300	1,270	1,240	1,250	1,200	1,120	1,190	1,230	1,160	1,170	1,140	1,050	1,050	1,050	1,070	1,080	1,130	1,140	1,200	1,250	1,130	1,140	1,140	1,120	1,170	1,040	1,040	1,000	993	1,020	1,000
16:30	1,310	1,270	1,230	1,260	1,200	1,120	1,180	1,210	1,150	1,160	1,120	1,050	1,060	1,040	1,060	1,060	1,130	1,140	1,200	1,250	1,130	1,130	1,140	1,120	1,140	1,040	1,030	1,000	983	993	993
16:45	1,310	1,270	1,250	1,250	1,210	1,120	1,180	1,230	1,150	1,170	1,100	1,060	1,080	1,050	1,050	1,060	1,140	1,140	1,190	1,260	1,130	1,130	1,140	1,120	1,120	1,030	1,030	1,020	983	993	1,000
17:00	1,310	1,270	1,280	1,240	1,240	1,140	1,180	1,210	1,150	1,160	1,080	1,100	1,080	1,060	1,050	1,060	1,140	1,140	1,190	1,260	1,120	1,120	1,140	1,130	1,120	1,020	1,030	1,030	983	993	1,020
17:15	1,300	1,270	1,280	1,250	1,260	1,160	1,180	1,210	1,160	1,160	1,080	1,140	1,090	1,040	1,040	1,060	1,130	1,140	1,180	1,250	1,110	1,120	1,150	1,120	1,120	1,020	1,010	1,040	993	983	1,040
17:30	1,290	1,260	1,280	1,240	1,280	1,150	1,170	1,210	1,160	1,150	1,080	1,170	1,090	1,050	1,040	1,060	1,110	1,150	1,200	1,260	1,110	1,130	1,170	1,120	1,100	1,020	1,000	1,040	1,000	983	1,040
17:45	1,300	1,260	1,290	1,250	1,280	1,140	1,180	1,230	1,180	1,150	1,090	1,180	1,100	1,060	1,050	1,060	1,110	1,160	1,200	1,260	1,110	1,130	1,180	1,130	1,080	1,030	993	1,040	1,020	1,010	1,040
18:00	1,310	1,260	1,280	1,240	1,270	1,140	1,180	1,240	1,190	1,150	1,070	1,180	1,100	1,060	1,050	1,060	1,110	1,140	1,200	1,250	1,120	1,130	1,190	1,140	1,060	1,040	993	1,040	1,020	1,030	1,040
18:15	1,280	1,260	1,290	1,250	1,280	1,140	1,180	1,240	1,210	1,150	1,060	1,160	1,090	1,080	1,050	1,060	1,110	1,130	1,190	1,260	1,120	1,140	1,190	1,130	1,060	1,040	993	1,040	1,020	1,030	1,040
18:30	1,260	1,260	1,270	1,250	1,290	1,130	1,180	1,230	1,210	1,160	1,060	1,120	1,090	1,080	1,050	1,050	1,110	1,130	1,200	1,280	1,100	1,120	1,180	1,110	1,070	1,020	1,000	1,030	1,010	1,020	1,040
18:45	1,260	1,260	1,270	1,250	1,270	1,140	1,180	1,240	1,230	1,160	1,060	1,100	1,090	1,080	1,040	1,050	1,100	1,130	1,200	1,290	1,100	1,090	1,180	1,110	1,060	1,010	983	1,030	1,000	1,030	1,040
19:00	1,270	1,280	1,270	1,250	1,250	1,140	1,180	1,230	1,230	1,160	1,060	1,080	1,080	1,080	1,050	1,050	1,100	1,130	1,200	1,300	1,110	1,090	1,180	1,110	1,030	1,000	983	1,020	1,000	1,030	1,040
19:15	1,280	1,290	1,270	1,240	1,210	1,130	1,180	1,230	1,210	1,150	1,060	1,080	1,080	1,090	1,040	1,040	1,100	1,130	1,210	1,300	1,110	1,130	1,170	1,100	1,000	1,000	964	1,030	1,000	1,020	1,040
19:30	1,280	1,300	1,270	1,250	1,210	1,130	1,180	1,240	1,210	1,160	1,050	1,090	1,080	1,100	1,040	1,040	1,090	1,130	1,210	1,290	1,120	1,160	1,180	1,110	983	983	955	1,020	1,000	1,010	1,030
19:45	1,270	1,290	1,270	1,250	1,210	1,130	1,190	1,240	1,230	1,150	1,040	1,110	1,080	1,100	1,040	1,050	1,120	1,130	1,230	1,290	1,110	1,170	1,180	1,110	974	974	955	1,010	1,010	1,020	1,020
20:00	1,270	1,280	1,270	1,250	1,210	1,140	1,190	1,250	1,210	1,120	1,040	1,120	1,090	1,090	1,030	1,040	1,140	1,130	1,210	1,290	1,100	1,170	1,180	1,120	974	964	974	1,010	1,010	1,020	1,030
20:15	1,270	1,260	1,270	1,250	1,230	1,170	1,180	1,250	1,230	1,110	1,040	1,120	1,110	1,080	1,030	1,050	1,180	1,130	1,210	1,300	1,100	1,160	1,180	1,130	974	964	1,010	1,010	1,020	1,020	1,040
20:30	1,280	1,260	1,290	1,250	1,240	1,210	1,190	1,270	1,230	1,110	1,040	1,110	1,130	1,090	1,040	1,060	1,250	1,140	1,230	1,300	1,110	1,170	1,180	1,120	993	974	1,020	1,020	1,020	1,030	1,040
20:45	1,280	1,260	1,280	1,250	1,240	1,210	1,200	1,260	1,230	1,120	1,050	1,080	1,130	1,090	1,040	1,060	1,270	1,140	1,210	1,290	1,090	1,170	1,170	1,110	1,000	964	1,020	1,010	1,020	1,020	1,040
21:00	1,270	1,250	1,270	1,250	1,240	1,210	1,230	1,260	1,230	1,110	1,040	1,050	1,120	1,100	1,030	1,060	1,280	1,130	1,240	1,300	1,120	1,200	1,190	1,140	1,020	964	1,010	1,000	1,040	1,020	1,060
21:15	1,280	1,250	1,260	1,240	1,260	1,240	1,280	1,270	1,270	1,160	1,040	1,050	1,130	1,100	1,040	1,070	1,270	1,100	1,180	1,260	1,120	1,170	1,140	1,110	955	974	1,040	983	983	955	1,040
21:30	1,250	1,240	1,240	1,250	1,250	1,200	1,240	1,240	1,260	1,100	1,040	1,080	1,150	1,120	1,070	1,010	1,230	1,060	1,160	1,230	1,120	1,160	1,160	1,100	955	945	993	927	945	899	1,040
21:45	1,190	1,190	1,210	1,230	1,200	1,200	1,200	1,190	1,230	1,080	1,040	1,030	1,080	1,100	1,000	1,000	1,210	1,060	1,200	1,230	1,110	1,160	1,160	1,100	1,010	936	974	955	917	927	1,030
22:00	1,200	1,190	1,190	1,190	1,190	1,230	1,190	1,190	1,200	1,080	1,070	1,020	1,050	1,040	983	1,020	1,230	1,090	1,210	1,260	1,100	1,150	1,150	1,100	1,040	945	983	1,000	927	964	1,020
22:15	1,250	1,230	1,190	1,200	1,190	1,230	1,190	1,190	1,240	1,080	1,090	1,030	1,050	1,040	1,020	1,060	1,260	1,150	1,230	1,290	1,100	1,170	1,150	1,110	1,040	974	993	1,020	974	983	1,020
22:30	1,270	1,270	1,200	1,210	1,190	1,240	1,240	1,210	1,270	1,090	1,100	1,040	1,080	1,040	1,050	1,090	1,280	1,180	1,240	1,300	1,110	1,200	1,170	1,110	1,020	993	1,000	1,030	1,020	1,010	1,040
22:45	1,280	1,270	1,200	1,210	1,180	1,230	1,250	1,210	1,260	1,110	1,080	1,050	1,090	1,040	1,040	1,090	1,260	1,170	1,240	1,280	1,150	1,200	1,170	1,050	983	983	1,000	1,030	1,010	1,010	1,040
23:00	1,270	1,270	1,230	1,240	1,180	1,240	1,240	1,210	1,240	1,110	1,080	1,040	1,090	1,060	1,040	1,090	1,240	1,160	1,200	1,270	1,150	1,180	1,130	1,010	964	974	983	1,020	1,000	1,000	1,040
23:15	1,280	1,270	1,270	1,250	1,170	1,240	1,240	1,230	1,240	1,120	1,080	1,060	1,090	1,080	1,050	1,090	1,230	1,160	1,200	1,260	1,200	1,180	1,120	1,010	974	983	1,000	1,030	1,000	1,000	1,040
23:30	1,290	1,280	1,290	1,250	1,180	1,240	1,250	1,240	1,250	1,150	1,060	1,080	1,090	1,120	1,060	1,090	1,210	1,170	1,200	1,250	1,250	1,170	1,100	1,020	983	993	1,000	1,040	1,020	1,020	1,050
23:45	1,280	1,270	1,290	1,250	1,150	1,230	1,250	1,210	1,250	1,150	1,050	1,080	1,090	1,100	1,060	1,080	1,170	1,160	1,180	1,250	1,290	1,160	1,090	1,040	983	983	993	1,030	1,010	1,020	1,050

Table 4-27: Spokane River Flow (cfs) At Spokane (RM 72.9), September 2014

Time	Flow (cfs)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0:00	1,040	993	1,360	1,290	1,310	1,370	1,330	1,320	1,340	1,360	1,310	1,330	1,360	1,340	#N/A	1,330	1,380	1,360	1,390	1,360	1,360	1,370	1,380	1,630	1,550	1,580	1,810	#N/A	#N/A	1,830
0:15	1,040	983	1,400	1,300	1,360	1,370	1,330	1,340	1,370	1,360	1,310	1,330	1,380	1,360	#N/A	1,330	1,380	1,370	1,410	1,370	1,370	1,390	1,380	1,640	1,580	1,600	1,810	#N/A	#N/A	1,830
0:30	1,040	993	1,440	1,300	1,380	1,370	1,370	1,360	1,380	1,370	1,310	1,340	1,390	1,360	#N/A	1,360	1,390	1,380	1,420	1,390	1,380	1,390	1,400	1,650	1,580	1,600	1,790	#N/A	#N/A	1,810
0:45	1,040	993	1,440	1,280	1,340	1,370	1,360	1,330	1,370	1,370	1,310	1,330	1,380	1,340	#N/A	1,340	1,380	1,380	1,400	1,390	1,370	1,390	1,380	1,640	1,570	1,600	1,770	#N/A	#N/A	1,800
1:00	1,040	993	1,440	1,270	1,300	1,340	1,340	1,320	1,380	1,360	1,320	1,320	1,380	1,340	#N/A	1,340	1,370	1,370	1,400	1,380	1,370	1,390	1,380	1,640	1,620	1,590	1,800	#N/A	#N/A	1,830
1:15	1,050	983	1,420	1,280	1,310	1,360	1,340	1,330	1,380	1,340	1,310	1,330	1,380	1,360	#N/A	1,380	1,370	1,390	1,400	1,390	1,370	1,390	1,390	1,640	1,600	1,600	1,800	#N/A	#N/A	1,850
1:30	1,060	993	1,440	1,280	1,330	1,360	1,360	1,340	1,380	1,370	1,330	1,330	1,380	1,370	#N/A	1,380	1,380	1,400	1,410	1,410	1,360	1,390	1,400	1,650	1,630	1,600	1,810	#N/A	#N/A	1,850
1:45	1,050	993	1,450	1,280	1,320	1,330	1,360	1,340	1,390	1,370	1,340	1,330	1,370	1,370	#N/A	1,380	1,360	1,390	1,400	1,410	1,340	1,380	1,390	1,650	1,600	1,600	1,810	#N/A	#N/A	1,870
2:00	1,050	983	1,420	1,270	1,310	1,320	1,360	1,320	1,380	1,370	1,340	1,340	1,360	1,360	#N/A	1,370	1,360	1,380	1,380	1,390	1,340	1,380	1,380	1,640	1,590	1,600	1,810	#N/A	#N/A	1,850
2:15	1,020	983	1,420	1,270	1,330	1,320	1,340	1,330	1,380	1,370	1,360	1,330	1,370	1,380	#N/A	1,380	1,380	1,370	1,390	1,400	1,360	1,390	1,380	1,640	1,590	1,600	1,800	#N/A	#N/A	1,870
2:30	1,010	993	1,450	1,270	1,360	1,330	1,360	1,360	1,380	1,380	1,380	1,340	1,380	1,380	#N/A	1,380	1,410	1,380	1,420	1,400	1,370	1,380	1,390	1,640	1,600	1,600	1,800	#N/A	#N/A	1,880
2:45	993	993	1,450	1,270	1,340	1,320	1,360	1,340	1,380	1,380	1,390	1,360	1,380	1,370	#N/A	1,380	1,410	1,400	1,420	1,400	1,370	1,380	1,400	1,630	1,600	1,590	1,810	#N/A	#N/A	1,880
3:00	993	1,010	1,440	1,280	1,340	1,320	1,340	1,340	1,380	1,370	1,400	1,360	1,380	1,370	#N/A	1,370	1,410	1,410	1,400	1,390	1,370	1,400	1,380	1,580	1,600	1,590	1,810	#N/A	#N/A	1,870
3:15	993	1,040	1,420	1,280	1,320	1,310	1,360	1,340	1,380	1,370	1,390	1,330	1,380	1,360	#N/A	1,370	1,390	1,410	1,390	1,390	1,370	1,400	1,330	1,580	1,600	1,600	1,810	#N/A	#N/A	1,880
3:30	993	1,050	1,440	1,290	1,330	1,320	1,360	1,330	1,370	1,370	1,400	1,320	1,390	1,370	#N/A	1,340	1,390	1,410	1,380	1,380	1,380	1,390	1,320	1,590	1,590	1,600	1,810	#N/A	#N/A	1,900
3:45	993	1,040	1,440	1,280	1,320	1,330	1,360	1,340	1,370	1,370	1,400	1,310	1,370	1,380	#N/A	1,330	1,380	1,420	1,390	1,380	1,410	1,340	1,340	1,590	1,590	1,620	1,810	#N/A	#N/A	1,910
4:00	1,020	1,040	1,410	1,290	1,320	1,330	1,360	1,360	1,380	1,380	1,400	1,360	1,360	1,380	#N/A	1,330	1,380	1,410	1,390	1,380	1,410	1,320	1,360	1,620	1,590	1,600	1,800	#N/A	#N/A	1,910
4:15	1,030	1,040	1,410	1,290	1,320	1,340	1,360	1,340	1,380	1,380	1,400	1,380	1,360	1,370	#N/A	1,330	1,400	1,410	1,380	1,380	1,400	1,370	1,340	1,620	1,590	1,620	1,810	#N/A	#N/A	1,900
4:30	1,030	1,030	1,410	1,290	1,320	1,330	1,360	1,360	1,390	1,380	1,400	1,380	1,340	1,370	#N/A	1,340	1,400	1,410	1,390	1,380	1,400	1,380	1,380	1,600	1,600	1,600	1,810	#N/A	#N/A	1,900
4:45	1,030	1,010	1,400	1,290	1,320	1,330	1,360	1,360	1,390	1,380	1,400	1,390	1,340	1,370	#N/A	1,360	1,400	1,400	1,380	1,380	1,390	1,380	1,390	1,620	1,600	1,590	1,810	#N/A	#N/A	1,910
5:00	1,030	1,010	1,390	1,290	1,330	1,330	1,360	1,360	1,390	1,400	1,420	1,420	1,340	1,360	#N/A	1,370	1,400	1,390	1,390	1,390	1,390	1,400	1,390	1,620	1,630	1,590	1,810	#N/A	#N/A	1,910
5:15	1,030	1,000	1,370	1,320	1,310	1,330	1,330	1,330	1,390	1,390	1,400	1,360	1,370	1,340	#N/A	1,370	1,390	1,390	1,390	1,390	1,390	1,390	1,390	1,630	1,620	1,570	1,810	#N/A	#N/A	1,900
5:30	1,030	983	1,380	1,320	1,310	1,340	1,340	1,360	1,380	1,390	1,400	1,320	1,410	1,360	#N/A	1,370	1,380	1,380	1,390	1,400	1,370	1,410	1,380	1,600	1,600	1,580	1,810	#N/A	#N/A	1,880
5:45	1,030	983	1,390	1,320	1,320	1,340	1,340	1,370	1,330	1,370	1,400	1,340	1,410	1,370	#N/A	1,380	1,380	1,390	1,380	1,390	1,360	1,400	1,380	1,580	1,620	1,590	1,810	#N/A	#N/A	1,850
6:00	1,030	983	1,400	1,340	1,320	1,330	1,340	1,370	1,330	1,370	1,370	1,340	1,400	1,360	#N/A	1,380	1,400	1,390	1,360	1,370	1,370	1,410	1,400	1,590	1,630	1,550	1,810	#N/A	#N/A	1,870
6:15	1,020	1,030	1,420	1,330	1,310	1,300	1,340	1,330	1,290	1,360	1,340	1,340	1,340	1,330	#N/A	1,360	1,410	1,370	1,290	1,330	1,400	1,420	1,410	1,600	1,620	1,620	1,810	#N/A	#N/A	1,850
6:30	1,060	1,080	1,440	1,340	1,390	1,370	1,400	1,380	1,330	1,380	1,440	1,440	1,400	1,400	#N/A	1,460	1,450	1,450	1,360	1,390	1,470	1,470	1,460	1,680	1,590	1,680	1,810	#N/A	#N/A	1,910
6:45	1,050	1,060	1,420	1,360	1,380	1,390	1,400	1,370	1,310	1,370	1,400	1,420	1,420	1,390	#N/A	1,400	1,400	1,420	1,380	1,390	1,410	1,400	1,440	1,650	1,670	1,640	1,810	#N/A	#N/A	1,910
7:00	1,040	1,030	1,420	1,340	1,360	1,320	1,360	1,360	1,320	1,380	1,380	1,400	1,450	1,380	#N/A	1,380	1,360	1,370	1,410	1,380	1,390	1,340	1,400	1,630	1,680	1,630	1,810	#N/A	#N/A	1,910
7:15	1,030	1,000	1,380	1,320	1,320	1,290	1,340	1,330	1,320	1,330	1,370	1,380	1,440	1,380	#N/A	1,340	1,330	1,330	1,400	1,380	1,380	1,330	1,380	1,590	1,650	1,620	1,800	#N/A	#N/A	1,870
7:30	1,020	983	1,370	1,340	1,300	1,280	1,340	1,360	1,340	1,160	1,380	1,380	1,420	1,380	#N/A	1,320	1,330	1,330	1,400	1,380	1,380	1,330	1,370	1,570	1,650	1,630	1,810	#N/A	#N/A	1,850
7:45	1,020	983	1,340	1,360	1,290	1,290	1,340	1,370	1,360	1,250	1,380	1,360	1,410	1,390	#N/A	1,340	1,330	1,320	1,390	1,380	1,380	1,340	1,340	1,570	1,630	1,590	1,810	#N/A	#N/A	1,850
8:00	1,020	983	1,330	1,360	1,290	1,300	1,360	1,390	1,340	1,360	1,380	1,360	1,390	1,390	#N/A	1,340	1,360	1,330	1,390	1,390	1,380	1,330	1,340	1,600	1,620	1,590	1,810	#N/A	#N/A	1,850
8:15	1,010	993	1,360	1,360	1,300	1,270	1,340	1,390	1,340	1,380	1,380	1,360	1,360	1,390	#N/A	1,360	1,370	1,330	1,390	1,390	1,330	1,340	1,360	1,600	1,590	1,580	1,810	#N/A	#N/A	1,850
8:30	993	993	1,360	1,330	1,290	1,260	1,340	1,370	1,330	1,390	1,380	1,360	1,330	1,380	#N/A	1,340	1,360	1,390	1,380	1,380	1,310	1,330	1,390	1,600	1,590	1,550	1,800	#N/A	#N/A	1,870
8:45	993	993	1,370	1,340	1,280	1,260	1,360	1,370	1,340	1,390	1,380	1,370	1,330	1,360	1,330	1,340	1,340	1,410	1,380	1,380	1,320	1,320	1,380	1,600	1,580	1,550	1,770	#N/A	#N/A	1,870
9:00	1,000	1,000	1,380	1,360	1,300	1,260	1,360	1,380	1,340	1,390	1,380	1,370	1,340	1,360	1,330	1,340	1,360	1,420	1,390	1,380	1,370	1,330	1,380	1,600	1,590	1,600	1,760	#N/A	#N/A	1,850
9:15	1,000	1,000	1,380	1,340	1,330	1,250	1,340	1,380	1,360	1,400	1,390	1,380	1,340	1,340	1,340	1,340	1,360	1,420	1,390	1,370	1,380	1,340	1,380	1,600	1,590	1,620	1,760	#N/A	#N/A	1,850
9:30	1,000	1,000	1,370	1,310	1,330	1,250	1,340	1,370	1,360	1,390	1,380	1,380	1,340	1,340	1,340	1,330	1,360	1,420	1,390	1,380	1,370	1,330	1,370	1,600	1,580	1,620	1,750	#N/A	#N/A	1,880
9:45	1,010	1,000	1,370	1,320	1,330	1,250	1,360	1,380	1,330	1,370	1,390	1,390	1,370	1,360	1,370	1,330	1,380	1,420	1,370	1,400	1,380	1,330	1,380	1,640	1,590	1,630	1,750	#N/A	#N/A	1,880
10:00	1,000	983	1,380	1,310	1,310	1,250	1,360	1,370	1,290	1,360	1,370	1,380	1,360	1,340	1,340	1,320	1,390	1,410	1,330	1,390	1,370	1,360	1,370	1,620	1,580	1,620	1,760	#N/A	#N/A	1,870
10:15	1,010	993	1,380	1,320	1,320	1,290	1,390	1,370	1,280	1,360	1,380	1,380	1,370	1,360	1,360	1,340	1,400	1,410	1,320	1,390	1,370	1,370	1,370	1,600	1,600	1,620	1,790	#N/A	#N/A	1,850
10:30	1,020	1,000	1,390	1,320	1,330	1,300	1,410	1,380	1,290	1,360	1,390	1,380	1,360	1,360	1,370	1,360	1,390	1,410	1,340	1,390	1,370	1,360	1,370	1,590	1,590	1,630	1,790	#N/A	#N/A	1,850
10:45	1,020	1,010	1,400	1,320	1,330	1,310	1,420	1,380	1,290	1,370	1,410	1,380	1,360	1,360	1,370	1,370	1,390	1,420	1,370	1,390	1,380	1,360	1,370	1,590	1,580	1,640	1,800	#N/A	1,910	1,870
11:00	1,020	1,000	1,400	1,330	1,340	1,310	1,420	1,370	1,300	1,380	1,410	1,400	1,370	1,360	1,380	1,390	1,390	1,380	1,390	1,390	1,380	1,370	1,380	1,600	1,590	1,630	1,770	#N/A	1,870	1,880
11:15	1,020	1,000	1,400	1,330	1,330	1,300	1,420	1,380	1,300	1,390	1,400	1,400	1,360	1,340	1,380	1,380	1,380	1,380	1,390	1,390	1,380	1,380	1,370	1,590	1,580	1,630	1,760	#N/A	1,830	1,910
11:30	1,020	993	1,400	1,320	1,330	1,290	1,400	1,380	1,340	1,390	1,410	1,400	1,360	1,370	1,380	1,360	1,370	1,370	1,380	1,390	1,360	1,370	1,370	1,580	1,580	1,630	1,790	#N/A	1,850	1,910
11:45	1,010	1,000	1,400	1,320	1,340	1,300	1,410	1,380	1,360	1,400	1,440	1,400	1,370	1,390	1,410	1,360	1,380	1,370	1,390	1,390	1,360	1,380	1,380	1,580	1,600	1,680	1,800	#N/A	1,870	1,910
12:00	1,010	1,000	1,400	1,340	1,360	1,300	1,420	1,360	1,340	1,400	1,450	1,400	1,380	1,390	1,410	1,370	1,390	1,370	1,390	1,380	1,370	1,390	1,390	1,580	1,630	1,690	1,810	#N/A	1,870	1,910
12:15	1,000	1,000	1,400	1,340	1,340	1,300	1,420	1,330	1,340	1,390	1,480	1,390	1,380	1,390	1,410	1,370	1,390	1,370	1,390	1,380	1,360	1,380	1,410	1,590	1,600	1,690	1,810	#N/A	1,880	1,910

Table 4-27: Spokane River Flow (cfs) At Spokane (RM 72.9), September 2014

Time	Flow (cfs)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	1,000	1,030	1,400	1,330	1,330	1,300	1,420	1,330	1,360	1,380	1,470	1,390	1,380	1,380	1,400	1,370	1,390	1,370	1,380	1,370	1,340	1,380	1,410	1,590	1,580	1,680	1,810	#N/A	1,880	1,910
12:45	1,000	1,040	1,400	1,340	1,340	1,300	1,410	1,340	1,360	1,380	1,480	1,390	1,400	1,380	1,400	1,380	1,380	1,380	1,380	1,370	1,370	1,400	1,400	1,620	1,600	1,650	1,810	#N/A	1,880	1,880
13:00	1,020	1,040	1,390	1,360	1,340	1,300	1,410	1,360	1,330	1,390	1,480	1,390	1,420	1,380	1,400	1,390	1,370	1,390	1,380	1,370	1,390	1,400	1,400	1,620	1,600	1,630	1,810	#N/A	1,880	1,870
13:15	1,030	1,040	1,390	1,340	1,330	1,310	1,420	1,380	1,320	1,400	1,470	1,390	1,400	1,380	1,400	1,380	1,340	1,390	1,390	1,370	1,390	1,400	1,410	1,620	1,600	1,630	1,810	#N/A	1,880	1,850
13:30	1,030	1,050	1,390	1,330	1,340	1,300	1,420	1,400	1,320	1,410	1,470	1,400	1,390	1,370	1,380	1,380	1,340	1,400	1,380	1,370	1,380	1,400	1,410	1,620	1,600	1,620	1,810	#N/A	1,880	1,850
13:45	1,020	1,040	1,370	1,340	1,360	1,300	1,410	1,400	1,310	1,420	1,470	1,400	1,410	1,370	1,400	1,390	1,340	1,400	1,380	1,380	1,390	1,390	1,410	1,630	1,600	1,640	1,810	#N/A	1,880	1,850
14:00	1,030	1,030	1,370	1,340	1,340	1,310	1,420	1,410	1,290	1,410	1,470	1,400	1,420	1,380	1,400	1,380	1,340	1,390	1,360	1,370	1,390	1,390	1,410	1,640	1,620	1,640	1,810	#N/A	1,880	1,880
14:15	1,020	1,030	1,360	1,330	1,330	1,320	1,410	1,410	1,290	1,400	1,440	1,400	1,440	1,380	1,400	1,380	1,330	1,370	1,360	1,380	1,390	1,390	1,410	1,640	1,620	1,630	1,810	#N/A	1,870	1,900
14:30	1,030	1,020	1,360	1,330	1,320	1,310	1,400	1,410	1,300	1,410	1,420	1,410	1,420	1,380	1,390	1,410	1,320	1,380	1,370	1,370	1,400	1,380	1,420	1,630	1,600	1,620	1,810	#N/A	1,850	1,900
14:45	1,020	1,030	1,360	1,330	1,330	1,310	1,400	1,390	1,290	1,570	1,450	1,420	1,400	1,390	1,390	1,450	1,330	1,380	1,370	1,380	1,390	1,390	1,420	1,620	1,600	1,650	1,810	#N/A	1,830	1,900
15:00	1,010	1,030	1,360	1,330	1,340	1,310	1,400	1,380	1,290	1,540	1,450	1,420	1,400	1,390	1,390	1,460	1,330	1,380	1,370	1,390	1,400	1,400	1,440	1,630	1,600	1,690	1,810	#N/A	1,850	1,880
15:15	1,010	1,030	1,360	1,330	1,330	1,310	1,370	1,380	1,300	1,460	1,460	1,420	1,400	1,390	1,390	1,460	1,340	1,380	1,380	1,380	1,400	1,400	1,440	1,630	1,590	1,690	1,810	#N/A	1,850	1,880
15:30	1,000	1,030	1,330	1,330	1,330	1,300	1,340	1,380	1,330	1,390	1,460	1,420	1,400	1,360	1,380	1,440	1,370	1,380	1,380	1,360	1,400	1,380	1,420	1,630	1,590	1,680	1,810	#N/A	1,880	1,880
15:45	1,000	1,040	1,330	1,330	1,330	1,330	1,330	1,380	1,340	1,380	1,470	1,420	1,420	1,340	1,390	1,440	1,400	1,390	1,380	1,360	1,410	1,380	1,420	1,630	1,590	1,690	1,810	#N/A	1,880	1,870
16:00	1,010	1,040	1,330	1,320	1,330	1,360	1,330	1,380	1,330	1,380	1,470	1,420	1,420	1,340	1,390	1,410	1,410	1,370	1,390	1,360	1,400	1,380	1,450	1,620	1,600	1,710	1,830	#N/A	1,870	1,850
16:15	1,020	1,040	1,330	1,330	1,330	1,360	1,380	1,380	1,310	1,370	1,470	1,420	1,420	1,340	1,440	1,400	1,410	1,370	1,390	1,370	1,390	1,380	1,450	1,630	1,620	1,680	1,830	#N/A	1,880	1,880
16:30	1,010	1,050	1,370	1,330	1,330	1,360	1,380	1,370	1,310	1,390	1,470	1,420	1,400	1,330	1,440	1,390	1,410	1,370	1,390	1,380	1,390	1,370	1,440	1,600	1,620	1,640	1,840	#N/A	1,880	1,910
16:45	1,010	1,060	1,360	1,330	1,340	1,340	1,370	1,370	1,310	1,420	1,470	1,410	1,400	1,340	1,420	1,390	1,410	1,380	1,390	1,390	1,390	1,380	1,420	1,590	1,620	1,640	1,840	#N/A	1,880	1,910
17:00	1,010	1,070	1,330	1,330	1,360	1,340	1,370	1,380	1,320	1,440	1,470	1,420	1,410	1,370	1,410	1,390	1,410	1,380	1,390	1,390	1,390	1,380	1,420	1,590	1,620	1,650	1,840	#N/A	1,870	1,910
17:15	1,020	1,060	1,310	1,330	1,360	1,340	1,360	1,380	1,320	1,440	1,470	1,420	1,400	1,380	1,390	1,400	1,400	1,380	1,390	1,380	1,390	1,390	1,420	1,590	1,630	1,650	1,840	#N/A	1,840	1,910
17:30	1,010	1,050	1,290	1,330	1,360	1,340	1,340	1,380	1,320	1,420	1,420	1,420	1,400	1,370	1,370	1,390	1,370	1,370	1,380	1,400	1,390	1,390	1,440	1,590	1,630	1,640	1,840	#N/A	1,830	1,910
17:45	1,000	1,060	1,290	1,340	1,360	1,340	1,330	1,390	1,320	1,400	1,420	1,420	1,420	#N/A	1,360	1,400	1,370	1,370	1,390	1,400	1,410	1,400	1,440	1,590	1,630	1,650	1,840	#N/A	1,830	1,910
18:00	1,000	1,060	1,270	1,340	1,360	1,340	1,330	1,390	1,320	1,370	1,420	1,410	1,390	#N/A	1,360	1,400	1,370	1,380	1,390	1,400	1,410	1,400	1,440	1,590	1,600	1,640	1,840	#N/A	1,870	1,900
18:15	1,030	1,060	1,230	1,340	1,360	1,330	1,320	1,390	1,320	1,370	1,420	1,380	1,380	#N/A	1,340	1,390	1,360	1,370	1,380	1,390	1,410	1,400	1,420	1,600	1,570	1,640	1,840	#N/A	1,870	1,910
18:30	1,030	1,060	1,200	1,330	1,340	1,310	1,310	1,380	1,330	1,360	1,410	1,370	1,360	#N/A	1,380	1,390	1,360	1,370	1,380	1,380	1,390	1,390	1,410	1,580	1,590	1,640	1,840	#N/A	1,870	1,900
18:45	1,040	1,060	1,180	1,330	1,330	1,300	1,310	1,380	1,360	1,360	1,380	1,360	1,340	#N/A	1,390	1,390	1,360	1,370	1,380	1,380	1,390	1,390	1,400	1,580	1,600	1,650	1,870	#N/A	1,870	1,910
19:00	1,040	1,050	1,170	1,330	1,340	1,300	1,320	1,380	1,370	1,360	1,360	1,360	1,330	#N/A	1,390	1,380	1,370	1,390	1,380	1,380	1,390	1,390	1,400	1,590	1,630	1,690	1,880	#N/A	1,880	1,900
19:15	1,040	1,050	1,160	1,330	1,360	1,300	1,330	1,380	1,360	1,340	1,340	1,360	1,340	#N/A	1,400	1,360	1,370	1,390	1,380	1,390	1,380	1,380	1,420	1,600	1,630	1,720	1,870	#N/A	1,880	1,870
19:30	1,030	1,060	1,160	1,320	1,370	1,310	1,340	1,380	1,370	1,370	1,340	1,370	1,340	#N/A	1,400	1,340	1,380	1,400	1,390	1,390	1,390	1,380	1,460	1,600	1,640	1,720	1,870	#N/A	1,880	1,870
19:45	1,030	1,100	1,200	1,330	1,380	1,320	1,340	1,370	1,380	1,400	1,340	1,370	1,340	#N/A	1,400	1,340	1,380	1,410	1,390	1,400	1,400	1,390	1,490	1,600	1,620	1,730	1,840	#N/A	1,850	1,850
20:00	1,040	1,150	1,230	1,340	1,390	1,330	1,360	1,370	1,380	1,440	1,360	1,380	1,340	#N/A	1,400	1,370	1,370	1,440	1,440	1,400	1,440	1,410	1,520	1,650	1,600	1,810	1,880	#N/A	1,880	1,880
20:15	1,050	1,250	1,260	1,340	1,380	1,330	1,340	1,380	1,380	1,420	1,360	1,380	1,340	#N/A	1,390	1,300	1,310	1,400	1,380	1,330	1,360	1,340	1,460	1,580	1,590	1,810	1,840	#N/A	1,810	1,800
20:30	1,030	1,230	1,270	1,330	1,390	1,340	1,370	1,380	1,400	1,450	1,390	1,400	1,400	#N/A	1,440	1,260	1,270	1,380	1,370	1,300	1,340	1,330	1,460	1,600	1,600	1,810	1,840	#N/A	1,830	1,830
20:45	936	1,200	1,230	1,310	1,330	1,330	1,290	1,370	1,300	1,360	1,320	1,320	1,320	#N/A	1,370	1,250	1,260	1,370	1,360	1,330	1,360	1,360	1,500	1,620	1,630	1,810	1,840	#N/A	1,870	1,830
21:00	899	1,200	1,230	1,330	1,210	1,310	1,300	1,360	1,290	1,330	1,310	1,300	1,270	#N/A	1,360	1,260	1,310	1,370	1,370	1,340	1,360	1,370	1,520	1,590	1,630	1,810	1,870	#N/A	1,880	1,870
21:15	974	1,230	1,250	1,360	1,180	1,330	1,340	1,360	1,320	1,340	1,310	1,320	1,320	#N/A	1,390	1,370	1,380	1,370	1,390	1,380	1,360	1,380	1,520	1,570	1,600	1,810	1,880	#N/A	1,880	1,870
21:30	1,020	1,230	1,250	1,370	1,230	1,340	1,360	1,390	1,360	1,340	1,320	1,360	1,380	#N/A	1,410	1,450	1,410	1,380	1,380	1,390	1,370	1,390	1,530	1,570	1,600	1,810	1,850	#N/A	1,850	1,880
21:45	1,020	1,230	1,250	1,340	1,360	1,330	1,340	1,380	1,340	1,340	1,310	1,370	1,380	#N/A	1,390	1,410	1,390	1,370	1,390	1,390	1,370	1,380	1,550	1,580	1,580	1,810	#N/A	#N/A	1,830	1,880
22:00	1,020	1,210	1,260	1,320	1,450	1,310	1,340	1,320	1,340	1,360	1,300	1,380	1,380	#N/A	1,380	1,400	1,390	1,360	1,390	1,380	1,370	1,370	1,550	1,590	1,590	1,810	#N/A	#N/A	1,830	1,870
22:15	1,040	1,210	1,260	1,330	1,450	1,310	1,360	1,330	1,340	1,400	1,320	1,400	1,400	#N/A	1,380	1,390	1,390	1,360	1,390	1,390	1,390	1,390	1,580	1,600	1,600	1,810	#N/A	#N/A	1,830	1,880
22:30	1,050	1,210	1,260	1,360	1,450	1,330	1,360	1,380	1,370	1,410	1,380	1,410	1,410	#N/A	1,390	1,390	1,390	1,380	1,390	1,410	1,390	1,390	1,600	1,620	1,600	1,810	#N/A	#N/A	1,850	1,840
22:45	1,040	1,240	1,250	1,330	1,440	1,320	1,360	1,380	1,360	1,390	1,380	1,360	1,400	#N/A	1,360	1,370	1,390	1,370	1,390	1,390	1,400	1,380	1,590	1,620	1,590	1,810	#N/A	#N/A	1,830	1,830
23:00	1,030	1,270	1,240	1,290	1,400	1,310	1,330	1,380	1,340	1,380	1,380	1,330	1,370	#N/A	1,360	1,370	1,380	1,370	1,380	1,390	1,400	1,380	1,570	1,600	1,580	1,810	#N/A	#N/A	1,830	1,810
23:15	1,030	1,290	1,240	1,300	1,390	1,320	1,330	1,370	1,340	1,380	1,390	1,330	1,360	#N/A	1,360	1,380	1,410	1,380	1,390	1,400	1,400	1,380	1,570	1,620	1,640	1,810	#N/A	#N/A	1,830	1,830
23:30	1,030	1,290	1,290	1,320	1,400	1,330	1,340	1,370	1,360	1,380	1,400	1,340	1,370	#N/A	1,380	1,380	1,410	1,380	1,390	1,390	1,400	1,390	1,590	1,580	1,630	1,810	#N/A	#N/A	1,840	1,840
23:45	1,010	1,300	1,300	1,310	1,400	1,320	1,320	1,360	1,370	1,330	1,360	1,340	1,340	#N/A	1,340	1,380	1,380	1,380	1,380	1,370	1,370	1,390	1,620	1,550	1,580	1,810	#N/A	#N/A	1,830	1,830

Table 4-28: Monitored Air Temperatures At Post Falls HED, July 2014

Time	Air Temperature (°C)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	12.2	20.2	17.3	16.7	14.6	17.3	19.0	17.2	17.7	16.3	16.7	17.6	18.5	20.5	21.2	19.7	19.4	19.8	16.1	22.3	19.8	17.3	19.2	15.9	13.8	12.3	16.5	20.4	19.3	19.6	20.0
0:15	12.2	20.6	17.0	16.5	14.7	17.1	19.0	16.9	17.4	16.0	16.2	17.4	18.3	20.3	21.2	19.4	19.0	20.1	15.9	21.8	19.8	17.1	19.5	15.6	13.4	11.9	16.1	20.0	19.3	19.3	19.4
0:30	12.5	20.9	16.7	16.2	14.7	16.9	19.0	16.7	17.1	15.7	15.8	16.9	18.2	20.5	21.2	19.3	18.7	20.3	15.8	22.1	19.6	16.8	19.3	15.5	13.0	11.7	16.1	19.8	19.3	18.9	18.9
0:45	12.4	21.2	16.7	16.1	14.3	16.6	19.2	16.4	16.9	15.6	15.5	17.2	18.0	20.8	21.2	19.0	18.3	20.1	15.9	22.2	19.1	16.8	19.2	15.3	12.8	11.5	16.0	19.8	19.2	18.4	18.5
1:00	12.5	21.2	16.5	15.7	14.2	16.3	19.3	16.2	16.7	15.4	15.3	17.6	17.7	20.7	20.6	18.8	18.2	20.5	15.7	22.0	18.8	16.5	19.0	14.7	12.6	11.2	15.8	19.5	19.1	18.2	18.2
1:15	12.8	21.3	16.6	15.4	14.0	16.0	18.8	16.0	16.5	15.4	15.1	17.5	17.6	20.1	20.1	18.6	17.8	20.6	15.3	21.7	18.2	16.6	18.8	14.1	12.2	11.0	15.5	19.5	19.1	18.9	18.2
1:30	13.2	20.9	16.4	15.2	13.8	15.8	18.3	15.7	16.2	15.7	15.0	17.2	17.2	19.8	19.3	18.6	17.5	21.4	15.2	21.5	17.8	16.4	18.9	13.6	11.9	10.9	15.1	19.2	18.8	18.9	17.8
1:45	13.7	20.7	16.5	15.1	13.5	15.5	17.7	15.6	16.1	15.6	14.6	17.1	16.9	19.7	19.4	18.5	17.2	21.4	15.2	21.5	17.5	16.8	18.9	12.9	11.8	10.7	15.0	19.1	18.6	18.8	17.4
2:00	13.6	20.7	16.7	15.2	13.4	15.5	17.5	16.6	15.9	15.2	14.2	17.1	16.6	20.3	18.9	18.1	17.1	21.1	15.3	21.5	17.3	17.1	18.9	12.6	11.9	10.6	15.1	18.9	18.1	18.2	17.1
2:15	13.4	20.4	16.8	15.1	13.2	15.8	17.6	16.5	15.8	14.6	14.0	16.7	16.4	20.3	18.4	17.8	17.0	20.3	15.2	21.6	17.1	17.1	18.1	12.6	11.8	10.5	15.1	18.8	17.7	17.7	16.7
2:30	13.3	20.2	16.7	14.9	13.1	15.7	18.2	16.4	16.1	14.2	13.8	16.7	17.0	20.3	18.3	17.6	16.8	19.4	15.1	21.4	17.2	17.1	17.9	12.8	11.6	10.6	15.0	18.8	17.7	17.5	16.6
2:45	13.6	19.9	17.0	14.6	13.0	15.5	18.9	16.3	16.2	14.1	13.9	16.7	16.8	20.5	18.4	17.5	16.8	19.0	15.0	21.1	16.7	17.0	17.7	12.8	11.4	10.8	15.1	18.5	17.7	17.1	16.3
3:00	13.9	19.9	17.8	14.3	12.9	15.3	18.5	16.1	16.0	14.0	13.7	16.5	16.7	20.6	18.2	17.3	16.7	19.2	14.9	20.8	16.5	17.0	17.8	12.9	11.3	10.6	15.3	18.0	17.7	16.9	15.9
3:15	14.3	19.7	18.5	14.1	12.6	15.1	18.4	15.9	15.7	13.9	14.4	16.1	16.2	20.5	18.0	17.3	16.6	18.7	14.8	20.6	16.5	16.9	18.0	12.9	11.1	10.3	16.3	18.1	17.6	17.4	15.6
3:30	14.1	19.5	18.5	13.8	12.5	14.9	17.8	15.7	15.4	13.8	14.0	16.0	15.8	20.7	17.6	17.2	16.5	18.4	14.9	20.3	16.2	17.0	17.9	13.0	10.8	10.1	16.6	18.3	17.5	17.2	15.4
3:45	14.1	19.6	18.3	13.6	12.5	14.7	17.3	15.6	15.3	13.8	14.6	15.8	15.5	20.7	17.8	16.9	16.4	18.8	14.7	20.2	16.0	17.1	17.7	12.9	10.8	10.1	16.6	18.9	17.4	16.6	15.2
4:00	14.2	19.3	17.6	13.2	12.5	14.6	17.3	15.2	15.1	13.4	15.5	15.8	16.0	20.7	17.9	16.7	16.2	19.2	14.7	19.8	15.7	17.3	17.6	12.8	11.1	10.6	16.0	19.7	17.2	16.2	15.1
4:15	14.3	19.4	17.2	12.9	12.4	14.2	17.2	15.3	15.0	13.0	15.7	16.2	16.3	21.0	18.0	16.5	15.9	19.0	14.7	19.5	15.4	17.3	17.5	12.7	10.9	10.2	16.0	19.8	17.2	16.1	15.0
4:30	14.2	19.2	17.7	12.5	12.5	14.1	18.1	15.0	14.9	12.8	15.4	16.2	16.1	21.0	18.1	16.4	15.9	18.2	14.5	19.1	14.8	17.2	17.3	12.5	10.8	9.8	16.6	20.1	17.3	15.8	15.0
4:45	14.5	19.1	17.8	12.3	12.5	14.0	18.3	14.7	14.8	12.4	15.8	15.9	16.1	21.0	17.9	16.3	15.7	18.2	14.5	19.1	14.4	16.8	17.2	12.5	10.7	9.5	16.8	20.1	17.6	15.2	14.9
5:00	14.4	19.0	17.7	12.1	12.6	13.7	18.2	15.0	14.8	12.3	15.8	16.7	16.0	21.0	17.9	16.2	15.6	17.9	14.6	19.1	13.8	16.7	17.2	12.5	10.6	9.4	16.6	20.3	17.8	14.7	14.8
5:15	14.3	18.8	18.3	11.9	12.7	13.8	18.0	15.1	14.9	12.4	15.8	17.3	16.2	20.9	18.0	16.2	15.4	17.7	15.3	19.1	13.5	16.9	16.9	12.4	10.6	10.5	16.5	20.9	18.3	14.5	14.7
5:30	14.3	18.7	18.2	12.0	12.6	13.9	17.9	16.1	15.2	12.5	15.9	17.6	16.1	20.8	17.9	16.0	15.4	17.7	15.3	19.0	13.4	16.9	16.7	12.1	10.6	10.5	16.2	21.2	19.0	14.5	14.5
5:45	14.2	18.7	18.2	12.3	12.8	14.1	18.0	16.8	15.7	13.2	16.3	18.1	16.2	20.7	18.6	16.0	15.5	17.3	15.4	18.9	13.7	16.8	16.5	11.7	10.3	10.3	16.4	20.6	19.4	14.5	14.6
6:00	14.4	18.8	18.2	13.4	13.0	14.5	18.3	17.5	16.2	14.0	17.0	18.5	16.5	21.0	19.1	16.1	16.0	17.0	15.3	19.1	14.0	17.0	16.5	11.2	10.1	10.2	16.4	20.0	19.6	14.7	15.1
6:15	14.7	18.9	18.0	13.8	13.4	14.8	18.8	18.2	16.7	15.0	17.8	19.3	17.3	21.0	19.6	16.5	16.6	16.7	16.1	19.3	14.3	17.0	16.6	11.0	10.3	10.1	16.5	20.4	19.4	15.6	15.4
6:30	15.2	19.1	18.2	14.3	13.9	15.3	19.2	18.2	17.3	16.0	18.3	19.7	17.9	21.1	20.1	17.0	17.6	16.8	17.1	19.5	14.5	17.1	16.9	11.1	11.1	11.3	16.7	20.2	19.5	16.5	16.3
6:45	15.6	19.3	19.6	15.2	14.5	15.9	19.7	19.6	18.3	17.3	18.9	20.3	18.7	21.3	20.7	17.8	18.3	17.0	18.1	19.7	15.2	17.2	17.8	12.3	11.5	13.1	17.1	20.2	20.5	17.2	17.4
7:00	16.2	19.8	20.3	16.0	15.1	16.2	20.0	20.3	19.4	18.5	19.8	21.1	20.2	21.9	21.2	18.8	19.1	17.3	18.9	19.9	15.7	17.4	18.5	13.5	12.5	14.2	17.7	20.5	21.5	18.5	18.7
7:15	16.8	20.2	20.7	16.6	15.7	17.8	20.6	20.8	20.1	19.8	20.3	21.4	21.6	22.3	21.4	20.1	19.8	18.0	19.2	20.0	17.2	17.5	19.6	15.2	14.4	16.3	18.7	21.2	22.4	20.2	20.1
7:30	18.2	21.4	21.0	18.7	16.3	22.5	22.0	23.4	22.1	21.9	21.5	22.5	25.0	22.7	22.6	21.5	20.5	18.7	20.5	20.2	18.7	17.7	20.3	15.3	15.7	16.9	19.9	21.4	23.4	21.6	21.4
7:45	18.7	22.4	21.1	21.6	16.9	24.6	23.0	24.1	24.2	23.8	22.6	22.8	26.3	22.8	23.6	22.7	21.0	19.1	20.9	20.5	18.7	17.0	21.7	13.9	17.4	18.0	21.2	21.1	24.9	23.7	24.5
8:00	20.2	23.5	23.7	22.9	17.5	22.2	25.2	25.2	25.7	25.3	23.4	24.5	25.6	23.4	24.5	24.4	22.1	19.3	22.9	21.0	20.1	16.3	22.8	13.4	19.7	20.0	21.4	21.1	25.6	26.3	26.9
8:15	20.9	24.0	25.3	24.6	18.3	23.4	24.0	26.4	25.8	26.0	23.8	25.1	26.2	23.5	24.9	25.9	24.5	19.2	22.5	21.2	21.0	15.8	23.4	14.0	19.6	20.1	21.4	22.4	26.4	28.7	28.2
8:30	21.5	23.9	26.7	24.2	19.2	25.4	24.9	26.4	24.6	26.4	24.0	25.6	26.5	23.8	25.3	26.8	25.3	19.8	23.7	21.7	21.9	15.7	23.6	14.7	20.6	21.1	22.1	23.2	26.7	29.0	28.7
8:45	21.3	23.7	27.5	24.0	19.6	26.2	25.5	26.2	24.1	26.4	24.2	26.0	26.7	24.6	25.3	27.4	27.4	20.2	22.5	21.9	21.7	15.6	23.1	16.2	20.7	21.7	22.4	24.4	27.5	28.8	28.9
9:00	20.9	23.0	25.7	22.8	20.0	25.6	24.5	24.9	23.4	24.9	23.9	25.2	26.4	24.8	25.6	26.9	27.1	20.1	22.8	22.0	21.8	15.5	22.9	16.3	20.2	21.2	22.5	24.4	27.1	29.8	29.8
9:15	21.0	23.2	25.6	22.7	21.0	26.3	24.0	25.7	23.5	25.5	24.3	25.6	26.8	24.5	25.1	27.4	27.1	20.1	22.8	22.1	21.1	15.4	22.8	15.7	19.8	20.8	22.9	24.4	26.8	28.4	28.8
9:30	21.5	23.8	25.8	22.7	21.3	26.5	23.9	25.7	24.9	25.6	24.7	26.1	27.1	24.8	25.7	27.8	26.9	20.0	23.5	22.2	20.6	15.2	23.3	16.8	20.2	21.4	23.2	24.8	27.6	28.5	29.0
9:45	22.5	24.5	26.2	22.8	21.4	27.5	25.1	26.7	25.6	25.2	25.6	26.4	27.5	25.2	25.7	28.4	27.5	20.0	25.2	22.6	20.9	15.2	23.4	16.9	20.0	22.2	23.9	26.3	27.9	28.6	28.9
10:00	23.0	25.0	27.0	22.6	21.7	28.1	25.5	26.9	26.1	26.0	26.2	27.2	28.3	26.2	26.6	28.7	28.2	20.1	25.8	23.2	21.4	15.5	24.5	16.8	20.9	23.1	24.2	26.6	28.4	29.8	30.0
10:15	23.7	26.0	27.3	22.8	22.1	28.1	25.6	27.8	27.2	26.1	26.5	27.7	28.9	26.8	26.8	28.9	29.1	20.3	26.3	23.8	21.7	15.7	25.1	16.7	21.1	23.5	25.0	26.9	29.3	30.3	30.6
10:30	24.3	26.5	27.3	23.1	23.0	29.1	26.2	28.2	28.4	26.1	27.3	28.0	28.9	26.8	27.3	29.3	30.1	20.4	26.2	23.5	22.3	16.1	25.2	16.9	22.1	24.2	25.1	27.4	29.7	30.7	31.6
10:45	24.5	26.8	27.4	23.0	23.9	29.7	27.1	29.0	28.7	26.5	27.2	28.5	29.3	26.5	27.8	30.4	30.3	20.6	25.7	23.4	22.7	17.2	26.0	17.4	22.6	24.6	25.6	27.9	30.3	31.3	32.2
11:00	25.3	27.5	27.7	22.6	24.2	30.2	27.6	29.2	29.6	27.2	27.7	29.2	30.0	27.8	28.5	30.8	30.5	20.9	25.7	23.8	22.2	17.3	26.2	17.3	22.2	25.5	25.9	28.2	31.2	31.5	32.8
11:15	25.6	28.0	27.8	23.2	24.8	31.0	27.3	29.8	29.4	27.4	28.9	29.6	30.6	28.9	28.5	31.0	31.6	21.0	27.2	24.1	22.8	16.8	26.7	17.7	21.9	26.2	26.7	28.5	32.0	32.0	33.3
11:30	26.3	28.3	27.9	23.9	24.4	31.4	28.3	31.0	30.3	28.1	29.3	30.4	31.0	29.7	29.3	31.8	32.1	21.2	27.4	24.4	22.6	16.3	27.1	20.0	22.4	27.0	27.9	29.5	32.4	32.7	33.7
11:45	26.7	29.4	28.1	24.1	23.6	31.5	28.4	31.3	30.3	28.9	29.8	30.6	31.6	30.8	30.0	32.5	32.5	21.4	28.5	24.1	22.7	16.0	27.5	19.1	23.1	27.5	28.3	30.4	32.8	33.4	33.8
12:00	27.0	30.3	28.9	24.2	24.7	31.7	29.4	31.7	31.6	29.6	30.6	31.9	32.1	31.4	30.5	31.8	32.3	22.1	28.8	24.1	23.6	16.1	27.8	18.3	23.8	27.5	29.3	30.7	34.3	34.9	34.3
12:15	28.0	30.5	30.0	24.6	27.0	32.5	30.4	33.0	32.6	30.2	32.0	33.4	32.6	32.1	31.9	32.7	32.9	22.0	29.6	23.8	24.9	16.5	28.6	19.2	23.9	28.7	30.4	31.4	35.2	35.4	34.9
12:30	28.6	31.3	29.9	25.4	28.5	32.6	30.7	33.7	33.4	30.9	32.2	34.0	33.8	31.8	31.5	32.8	32.2	22.6	29.4	24.1	24.0	17.7	28.4	20.7	23.4	27.8	30.1	31.1	34.2	34.1	34.7

Table 4-28: Monitored Air Temperatures At Post Falls HED, July 2014

Time (PDT)	Air Temperature (°C)																													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:45	27.4	30.9	28.9	25.5	27.7	30.9	29.9	32.9	32.3	29.9	31.2	33.5	33.6	32.2	30.7	32.2	31.4	23.0	29.0	24.8	23.6	18.2	28.3	20.2	23.3	27.3	29.6	31.5	34.3	33.4	34.0
13:00	27.1	30.5	28.6	25.5	27.3	29.5	29.1	32.0	31.5	29.3	31.2	33.2	33.2	31.8	30.5	32.4	31.0	23.6	29.2	25.4	23.6	18.4	28.4	19.7	22.4	26.9	29.8	31.9	34.3	33.4	33.6
13:15	27.0	30.4	28.7	24.9	27.1	29.4	29.0	31.5	31.2	29.3	31.0	32.7	33.3	31.8	30.3	32.3	31.3	23.8	29.6	25.4	23.6	19.0	28.5	19.5	22.8	27.1	30.0	31.8	34.4	33.5	33.9
13:30	27.1	30.3	28.4	25.2	27.2	29.8	29.2	31.3	31.9	29.4	30.6	32.7	33.3	31.7	30.3	32.5	31.2	23.9	29.6	25.9	23.4	19.4	28.8	19.2	22.6	26.9	30.3	32.2	34.7	33.7	34.2
13:45	27.1	30.4	28.4	25.7	27.5	29.9	29.4	31.0	31.8	29.3	30.6	32.8	33.5	31.9	30.8	32.8	31.7	24.7	29.8	26.0	23.1	19.6	29.2	19.1	22.8	26.8	30.2	32.5	34.9	33.8	34.2
14:00	27.1	30.7	28.4	25.7	27.5	30.5	29.5	31.0	31.7	29.2	31.0	32.7	33.7	32.0	30.7	33.1	31.4	24.8	29.8	25.8	23.2	20.1	29.5	18.9	23.0	26.9	30.2	33.1	35.1	34.3	34.4
14:15	27.3	30.9	28.4	25.7	27.4	30.5	29.3	31.2	31.6	29.2	31.3	32.6	33.9	31.9	31.0	33.3	31.3	24.8	30.0	26.0	23.8	20.6	29.7	18.4	23.0	26.6	30.2	33.4	35.1	34.3	34.4
14:30	27.4	30.8	28.6	25.8	27.2	30.3	29.7	31.4	31.2	29.4	31.6	32.6	33.9	31.9	31.1	33.7	31.4	25.5	30.2	26.3	24.1	20.8	30.1	18.3	23.0	26.7	30.3	33.6	35.1	34.9	34.9
14:45	27.6	31.5	28.6	25.6	27.1	30.1	29.6	31.4	31.5	29.8	31.5	32.6	34.3	31.9	31.4	34.4	31.8	26.2	30.4	26.8	24.0	21.0	29.7	17.9	22.7	26.9	30.6	33.9	35.3	35.3	35.3
15:00	27.9	30.9	28.2	25.9	27.1	30.5	29.5	31.8	31.7	30.1	32.1	32.7	34.6	32.0	31.5	34.9	32.0	25.9	30.3	27.3	24.5	21.0	29.7	17.9	23.2	27.4	30.9	34.1	35.7	35.4	35.4
15:15	28.1	30.4	28.3	25.8	27.5	30.8	30.0	32.0	32.0	30.1	32.3	32.6	34.7	32.0	31.7	35.1	32.3	26.6	31.4	27.3	24.8	21.0	30.5	17.9	23.9	27.4	31.2	34.2	35.7	35.7	35.9
15:30	28.3	30.9	28.8	25.6	28.0	31.1	30.1	31.7	32.3	30.0	32.3	32.8	34.7	32.0	31.8	35.3	32.5	27.4	31.8	27.8	24.7	21.9	31.3	17.8	24.1	27.5	31.4	34.6	36.1	36.0	35.9
15:45	28.7	31.9	29.0	25.5	28.0	31.1	30.7	31.8	32.9	30.5	32.6	33.2	34.8	32.2	32.2	35.5	32.7	27.6	31.5	27.9	24.6	21.8	31.0	17.8	23.9	27.4	31.6	34.6	36.0	35.9	35.9
16:00	29.1	31.9	29.0	25.7	28.3	31.6	30.7	32.3	32.9	31.0	32.8	33.2	35.0	31.8	32.4	35.7	32.9	28.2	32.3	28.3	25.0	22.3	30.4	18.0	24.5	27.5	31.8	34.8	35.9	36.0	35.9
16:15	29.0	31.9	29.0	25.9	28.2	31.4	30.9	32.2	33.0	31.3	33.3	34.4	35.2	31.0	32.8	36.1	32.5	28.6	33.1	28.5	24.9	22.6	29.7	18.1	25.0	27.9	31.8	35.0	36.4	36.4	36.5
16:30	29.0	31.9	28.9	25.4	28.2	30.7	30.6	32.2	32.6	31.0	32.3	33.9	35.2	30.6	32.4	35.0	31.8	27.8	31.9	27.6	24.7	22.4	28.1	17.9	24.8	27.8	32.0	35.3	36.3	37.0	37.2
16:45	29.6	31.7	30.0	25.7	29.1	32.6	31.0	33.5	33.5	32.0	33.2	34.5	35.3	30.2	32.6	35.1	31.5	28.1	32.0	27.6	24.8	22.6	21.5	17.9	24.6	27.6	32.0	35.0	36.4	36.7	36.8
17:00	29.4	31.9	29.9	26.5	29.3	32.5	31.3	33.2	33.3	31.4	33.5	34.3	35.4	29.5	32.3	35.2	31.6	28.6	32.3	27.5	25.3	22.7	20.9	18.2	26.2	28.9	32.8	36.0	37.6	37.2	38.0
17:15	29.1	32.0	29.3	25.7	28.5	31.2	30.5	32.6	32.8	31.2	32.7	33.8	35.2	29.0	32.3	34.8	31.7	28.9	31.6	27.3	24.7	23.2	20.8	18.9	25.0	28.1	32.1	36.8	37.9	37.5	38.4
17:30	29.2	31.7	28.9	25.6	28.1	30.6	30.1	31.9	32.3	30.9	32.1	33.2	35.1	28.5	32.2	34.2	31.6	28.3	30.6	27.1	24.8	22.8	20.8	19.1	24.3	27.8	31.8	35.6	36.7	36.5	36.4
17:45	29.0	31.3	28.5	25.8	27.6	30.9	30.0	31.7	32.1	30.6	32.0	33.1	35.3	26.8	32.2	34.4	31.7	28.3	30.6	27.0	24.6	22.9	21.1	18.9	24.1	27.6	31.6	34.9	36.1	36.7	35.7
18:00	29.1	30.6	28.6	25.5	28.1	31.1	30.1	31.7	31.7	30.4	32.0	33.0	34.9	25.7	31.8	34.3	31.3	27.7	30.5	26.8	24.5	23.6	20.7	19.0	24.5	27.7	32.0	34.9	36.1	35.9	35.0
18:15	29.1	30.7	28.7	25.3	28.3	31.4	30.2	31.8	31.8	30.3	32.2	33.1	34.4	24.3	31.8	34.2	31.1	27.2	30.6	26.9	24.3	23.1	19.8	18.9	24.2	27.4	31.8	35.0	36.0	35.4	34.7
18:30	28.7	30.3	27.9	24.9	27.7	30.9	29.9	31.8	31.6	30.3	32.0	33.1	34.2	22.3	31.5	34.0	30.6	26.9	30.1	26.9	24.0	23.0	19.6	18.9	23.7	27.3	31.4	34.3	35.3	34.9	34.5
18:45	28.5	29.7	27.2	24.9	27.3	30.3	29.5	31.3	31.2	30.1	31.6	32.8	34.0	20.3	31.4	33.9	30.5	26.4	29.7	26.6	23.8	22.7	19.9	18.7	23.4	27.3	31.0	34.2	34.8	34.4	34.1
19:00	28.1	29.1	27.3	24.4	26.9	29.6	29.1	31.0	30.6	29.7	31.3	32.5	34.2	22.3	31.1	33.6	30.0	26.3	29.2	26.2	23.7	22.4	20.0	18.4	23.1	27.2	30.4	33.9	34.8	33.9	33.9
19:15	27.8	28.5	27.1	23.9	26.5	28.9	28.8	30.7	30.2	29.4	31.1	32.3	34.0	23.5	30.6	33.1	29.4	25.8	29.0	25.7	23.6	22.1	19.8	18.1	22.8	27.0	29.6	33.6	34.3	33.5	33.1
19:30	27.5	27.5	26.5	22.7	26.1	28.5	28.7	30.4	29.8	29.2	30.8	31.7	33.6	23.3	29.9	32.6	28.5	25.7	28.7	25.2	23.4	21.9	19.4	17.8	22.6	26.8	27.7	33.3	34.1	32.9	32.7
19:45	27.2	26.4	26.0	22.1	25.2	28.1	28.3	29.6	29.3	28.8	30.1	31.1	33.0	23.2	29.0	32.6	27.7	25.3	28.4	24.8	23.0	21.8	19.2	17.6	22.2	26.3	26.5	32.9	33.1	31.8	32.3
20:00	26.5	25.8	25.4	21.6	24.4	27.5	28.0	28.1	28.4	27.7	29.4	30.1	31.4	23.1	28.0	32.0	26.7	24.7	28.1	24.2	22.7	21.5	18.9	17.3	21.9	25.9	25.5	30.8	30.8	30.1	32.0
20:15	25.4	24.7	24.8	21.4	23.8	26.9	26.6	26.7	27.5	26.3	28.5	28.5	29.9	22.2	27.4	30.3	26.1	24.1	27.9	23.8	22.3	21.2	18.4	16.9	21.0	24.3	24.4	28.7	29.2	28.6	31.3
20:30	23.9	23.6	24.1	20.6	23.9	26.3	24.8	25.6	26.0	24.8	26.7	26.9	28.8	21.7	26.6	28.8	25.3	23.1	27.5	23.4	21.5	20.9	17.9	16.6	20.0	22.7	23.7	27.6	28.0	27.8	30.6
20:45	22.5	23.1	23.5	19.8	23.6	25.7	23.6	25.0	24.8	23.9	25.0	25.7	27.7	21.9	25.9	27.7	24.6	22.3	27.2	23.1	20.8	20.6	17.5	16.6	19.4	21.6	23.8	26.5	26.9	26.7	29.9
21:00	22.0	22.4	22.8	18.8	23.3	24.8	23.4	24.5	23.8	23.2	23.8	24.7	26.7	22.1	25.0	26.6	24.7	21.4	27.1	22.7	20.1	20.5	17.1	16.6	19.1	21.4	23.2	25.6	26.1	26.1	28.9
21:15	22.5	22.4	22.2	18.2	22.7	24.0	22.6	24.3	23.4	22.6	22.9	24.2	25.8	21.5	24.2	25.6	24.5	20.7	26.6	22.3	19.9	20.5	16.9	16.3	18.5	20.6	23.3	24.9	25.2	25.3	28.1
21:30	22.1	23.0	21.2	17.6	22.0	23.4	21.5	23.1	22.4	22.1	21.9	23.5	24.9	21.1	23.4	24.6	23.7	20.0	26.1	22.1	19.8	20.3	16.8	15.6	18.0	20.1	22.6	24.6	24.4	24.4	27.2
21:45	21.4	21.9	20.5	17.2	21.1	23.5	20.9	22.0	21.3	21.5	21.1	22.7	24.2	20.5	22.8	23.9	23.2	19.4	25.6	22.0	20.1	20.2	16.7	15.3	17.0	19.5	22.1	23.6	23.6	23.7	26.3
22:00	20.6	21.0	19.7	16.9	20.4	22.8	20.2	21.2	20.6	20.7	20.9	22.0	23.9	20.1	22.2	23.3	22.6	18.9	25.1	22.0	19.7	20.0	16.4	15.2	16.1	18.9	21.9	22.9	23.4	23.1	25.6
22:15	20.5	20.1	19.5	16.6	20.0	22.0	19.8	20.6	19.7	19.8	20.2	21.5	23.4	20.1	21.5	22.6	22.2	18.3	24.5	22.0	19.7	19.7	16.4	15.2	15.4	18.6	21.4	22.1	22.5	22.7	24.8
22:30	20.0	19.6	19.1	16.3	19.7	21.1	19.3	20.1	19.2	19.1	19.7	20.9	23.1	20.0	21.6	22.1	21.7	17.9	24.2	21.8	19.5	19.6	16.4	15.2	14.9	18.2	21.0	21.5	21.9	22.4	24.1
22:45	19.8	19.0	18.4	16.2	19.6	20.3	18.8	19.6	19.2	18.5	19.3	20.4	22.6	20.4	21.0	21.5	21.0	17.6	23.9	21.5	19.0	19.6	16.3	15.1	14.2	18.0	20.5	20.9	21.3	21.8	23.5
23:00	20.1	18.5	17.7	16.0	19.6	19.7	18.5	19.2	18.4	18.0	18.8	20.0	22.1	20.8	20.7	21.0	20.3	17.2	23.7	21.0	18.5	19.5	16.3	15.1	13.8	17.8	21.0	20.3	20.8	21.3	22.8
23:15	20.4	18.3	17.2	15.5	19.2	19.2	18.1	18.7	17.7	17.6	18.3	19.6	21.6	21.2	20.3	20.6	19.8	16.9	23.5	20.2	18.2	19.2	15.9	15.0	13.4	17.6	20.7	19.8	20.4	21.0	22.0
23:30	20.0	18.1	16.9	15.0	18.5	18.8	17.8	18.3	17.3	17.2	17.9	19.2	21.3	21.0	20.0	20.1	19.5	16.7	23.2	20.0	17.9	19.2	16.0	14.7	13.0	17.0	20.6	19.3	20.1	20.9	21.8
23:45	20.5	17.7	16.9	14.7	17.9	18.7	17.5	17.9	16.7	17.1	18.2	18.7	20.9	21.2	19.7	19.7	19.3	16.4	22.6	19.8	17.7	19.2	16.1	14.1	12.5	16.7	20.4	19.5	19.8	20.5	21.2

Table 4-29: Monitored Air Temperatures At Post Falls HED, August 2014

Time	Air Temperature (°C)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
0:00	20.8	22.2	21.2	20.0	19.4	19.3	18.1	17.1	14.6	15.9	19.3	23.5	16.8	18.6	19.1	15.1	16.3	18.4	17.2	17.6	15.4	15.7	16.0	15.4	16.7	13.2	15.1	17.7	15.8	18.8	15.4
0:15	20.3	21.6	21.2	20.6	20.1	18.9	17.9	17.0	14.4	15.6	19.1	23.5	16.7	18.4	18.7	14.9	16.1	18.3	17.0	17.6	15.6	15.7	15.9	15.3	16.3	12.9	14.9	17.3	15.6	18.4	15.8
0:30	19.7	21.5	21.0	21.6	20.0	18.6	17.5	16.6	14.2	15.3	18.7	23.4	17.2	18.2	18.4	14.9	15.7	18.2	16.7	17.3	15.6	15.6	15.8	14.9	16.2	12.7	14.6	17.0	15.2	18.2	15.9
0:45	19.1	21.5	20.7	21.9	20.0	18.3	17.2	16.2	13.8	15.0	18.5	23.4	17.4	18.5	18.1	14.7	15.5	18.1	16.4	17.0	15.2	15.6	15.9	14.6	16.1	12.4	14.4	16.8	15.0	17.7	15.9
1:00	18.6	21.7	20.6	22.1	19.8	17.9	16.9	15.7	13.6	14.7	18.2	23.3	17.0	18.4	17.8	14.6	15.3	17.7	16.1	16.7	15.0	15.6	16.1	14.4	16.1	12.2	14.1	16.6	14.8	17.2	15.8
1:15	18.3	21.6	20.3	22.4	19.9	17.6	16.6	15.2	13.5	15.3	18.0	22.9	16.4	18.4	17.7	14.7	15.1	17.8	15.9	16.7	15.3	15.6	16.2	14.3	15.8	12.0	14.0	16.8	14.7	16.8	15.8
1:30	18.0	21.2	20.5	22.1	20.1	17.4	16.3	14.9	13.4	15.4	17.7	22.2	16.0	18.4	17.7	14.8	14.9	17.6	15.8	16.7	15.0	15.5	16.3	14.2	15.5	11.8	13.9	16.9	14.4	16.3	15.8
1:45	17.7	21.1	20.4	21.9	20.2	17.1	16.0	14.8	13.4	15.2	17.4	22.8	15.7	18.1	17.5	14.7	14.7	17.2	15.7	16.6	15.0	15.6	16.4	13.9	15.2	11.6	13.7	16.7	14.1	15.9	15.7
2:00	17.4	20.8	20.4	21.9	21.2	16.7	15.6	14.6	13.1	14.9	17.0	23.7	15.3	17.9	17.5	14.5	14.5	17.0	15.7	16.6	15.0	15.6	16.5	13.5	15.0	11.4	13.6	16.3	13.8	15.5	15.5
2:15	17.1	20.4	20.1	21.7	22.0	16.6	15.5	14.6	12.7	14.7	17.0	24.6	15.3	17.5	17.2	14.3	14.4	16.6	15.5	16.6	15.2	15.6	16.4	13.2	15.0	11.3	13.5	15.9	13.6	15.0	15.0
2:30	16.8	20.0	19.8	21.7	22.1	16.3	15.3	14.5	12.5	14.5	17.1	24.3	15.3	17.2	17.0	14.1	14.3	17.0	15.3	16.1	15.5	15.6	16.2	13.3	14.9	11.2	13.3	15.7	13.4	14.6	14.5
2:45	16.6	20.0	19.8	21.5	22.2	16.1	15.4	14.3	12.5	13.9	18.2	24.2	15.1	16.9	16.7	14.1	14.1	16.8	15.1	16.0	15.6	15.6	15.9	13.3	14.9	11.2	13.0	15.4	13.2	14.4	14.3
3:00	16.3	19.8	19.8	21.3	22.2	15.8	15.2	14.1	12.3	13.6	18.3	24.2	15.1	16.5	16.7	14.1	14.0	16.6	15.0	16.0	15.4	15.6	15.5	13.3	15.0	11.1	12.8	15.5	13.0	14.3	14.1
3:15	16.0	19.4	19.6	21.1	22.2	15.6	14.7	14.1	12.1	13.7	18.4	22.9	15.1	16.5	16.4	14.0	14.0	16.5	15.1	16.1	15.2	15.5	15.0	13.0	15.1	11.0	12.6	15.5	12.9	14.1	13.8
3:30	15.8	19.2	19.6	21.1	22.2	15.5	14.4	13.8	12.0	13.6	18.8	22.5	15.1	16.3	16.3	14.0	13.9	16.6	14.9	16.0	14.8	15.4	14.7	12.8	15.1	10.8	12.4	15.5	12.6	13.7	13.8
3:45	15.4	19.1	19.9	21.0	22.0	15.4	14.1	13.4	11.9	13.5	19.1	21.9	14.9	16.2	16.3	13.9	13.7	16.5	14.7	15.8	14.7	15.4	14.3	12.6	14.9	10.6	12.2	15.3	12.3	13.4	13.8
4:00	15.1	19.4	19.9	20.9	21.9	15.3	14.1	13.2	11.7	13.6	18.7	21.9	14.8	16.2	16.6	13.9	13.5	16.4	14.6	15.8	14.6	15.4	14.1	12.4	14.8	10.4	12.0	15.2	12.0	13.2	14.0
4:15	15.9	20.2	19.8	20.6	21.6	15.1	14.0	13.1	11.6	13.5	19.2	21.8	14.7	16.2	16.8	14.0	13.4	16.3	14.5	15.5	14.7	15.4	14.0	12.5	14.4	10.2	11.8	14.8	11.8	13.1	13.7
4:30	15.9	21.0	19.6	20.4	21.5	14.8	13.9	13.0	11.5	13.5	19.6	21.7	14.9	16.2	16.5	14.1	13.3	16.2	14.2	15.1	14.6	15.3	13.9	12.8	14.2	10.1	11.6	14.5	11.6	13.0	13.7
4:45	15.8	21.3	19.5	20.2	21.3	14.7	13.9	12.8	11.4	13.6	20.1	22.1	14.9	16.2	16.0	14.2	13.3	16.2	14.1	14.5	14.6	15.2	13.8	12.9	14.2	10.1	11.5	14.3	11.4	12.8	13.7
5:00	15.9	21.1	19.3	19.9	21.2	14.4	13.7	12.6	11.3	13.7	19.8	22.6	14.6	16.2	15.9	14.4	13.3	16.1	14.1	14.1	14.6	15.1	13.8	13.3	14.2	10.3	11.4	14.0	11.1	12.6	13.6
5:15	15.7	21.3	19.1	19.6	21.2	14.3	13.7	12.5	11.2	13.6	19.5	22.1	14.6	16.3	15.9	14.5	13.1	16.2	13.9	13.8	14.6	15.0	13.7	13.4	14.1	10.5	11.4	14.0	11.1	12.4	13.5
5:30	15.6	20.9	19.1	19.9	20.9	14.4	13.8	12.4	11.1	13.2	19.3	22.5	14.5	16.3	16.0	14.6	13.0	16.2	13.6	13.5	14.5	15.0	13.5	13.3	14.1	10.6	11.3	14.0	10.9	12.2	13.4
5:45	15.7	20.3	19.3	20.3	20.7	15.2	13.8	12.6	11.1	13.4	19.3	22.4	14.6	16.2	16.1	14.6	12.9	16.3	13.4	13.6	14.3	14.9	13.3	13.3	13.9	10.2	11.2	13.9	10.7	12.0	13.4
6:00	16.2	20.0	19.2	20.3	20.4	15.1	13.9	12.5	11.1	13.6	19.4	22.0	14.5	16.2	16.1	14.7	12.8	16.5	13.5	13.4	14.2	14.8	13.3	13.5	13.9	10.0	11.1	13.8	10.7	11.8	13.2
6:15	17.0	20.4	19.2	20.4	20.4	15.3	14.1	12.6	11.2	13.7	19.3	21.7	14.5	16.1	16.0	14.7	12.8	16.5	13.5	13.6	14.3	14.8	13.2	13.6	13.9	10.0	11.1	13.9	10.8	11.8	13.2
6:30	17.7	21.5	19.2	20.4	20.5	15.6	14.5	13.2	11.7	14.4	19.4	22.2	14.6	15.8	15.8	14.9	12.9	16.4	14.0	13.9	14.5	14.9	13.4	13.8	13.9	10.0	11.2	13.8	10.9	12.0	13.3
6:45	18.5	22.1	19.3	21.2	20.9	16.4	15.2	14.4	12.8	15.5	19.8	22.5	15.0	15.8	15.9	15.1	13.3	16.3	14.6	13.9	14.7	15.1	13.7	14.0	14.1	10.5	11.8	14.5	11.2	12.4	13.5
7:00	19.1	22.6	19.3	21.8	21.4	18.5	17.1	17.4	15.0	17.6	20.8	23.1	15.8	16.0	16.3	15.3	14.7	17.0	16.0	15.1	15.7	15.4	14.3	14.4	14.6	11.7	12.8	15.6	12.7	13.4	13.9
7:15	19.0	23.1	20.0	22.3	22.1	19.9	18.0	18.4	15.7	18.8	21.0	23.5	16.3	16.0	16.7	15.6	16.1	18.2	17.1	17.0	15.6	15.4	15.2	14.7	15.4	13.7	14.7	17.1	14.2	14.1	14.0
7:30	19.7	23.8	21.7	23.1	22.8	20.7	19.6	19.9	17.6	20.0	22.0	23.3	17.0	16.0	17.0	16.0	18.1	19.3	18.4	19.2	16.0	15.3	15.9	15.1	15.6	14.3	15.7	17.9	15.0	14.3	14.1
7:45	20.7	24.9	22.6	23.7	23.4	22.4	21.3	22.2	20.2	21.0	23.1	23.2	17.5	16.1	18.9	16.5	20.2	21.0	18.2	20.2	16.4	15.3	17.0	17.3	16.6	16.2	17.7	20.7	17.5	14.8	14.5
8:00	22.3	25.9	22.7	24.2	24.0	23.1	23.1	24.1	21.7	21.8	23.5	23.4	18.1	16.3	18.4	16.9	21.2	21.7	17.9	21.6	15.7	15.2	18.2	19.1	17.5	18.2	20.1	23.0	19.3	16.7	14.8
8:15	23.4	26.3	22.8	24.9	23.9	24.5	24.7	25.4	22.3	22.1	23.7	23.4	18.1	16.4	18.2	17.5	22.8	22.3	17.8	22.8	15.6	15.2	19.1	20.1	18.3	20.2	21.6	24.5	20.9	18.0	15.3
8:30	24.7	26.4	22.7	24.9	23.9	25.0	25.6	24.9	22.8	22.3	24.1	22.9	19.4	16.5	18.9	20.2	23.6	23.0	18.7	23.3	16.2	15.3	19.6	19.5	18.7	22.1	23.2	26.1	22.0	19.1	15.1
8:45	25.1	26.8	23.4	25.6	25.1	25.3	25.9	25.9	23.9	22.5	24.8	22.6	19.7	16.6	20.2	21.8	23.6	24.0	20.0	23.6	16.5	15.5	20.2	19.2	19.4	23.8	24.4	27.3	23.4	20.6	15.7
9:00	25.6	27.8	23.7	25.9	25.4	25.9	26.2	25.4	24.9	23.1	24.4	23.0	20.8	16.6	19.4	22.5	24.3	24.3	22.0	24.4	16.5	15.5	20.2	20.7	20.7	23.6	25.2	26.8	23.4	21.8	16.0
9:15	25.5	27.6	22.9	25.6	25.5	24.8	24.9	24.8	24.1	22.6	24.4	23.3	20.0	16.8	19.3	21.6	24.1	23.8	22.4	23.8	16.6	15.4	21.0	20.2	20.6	24.7	26.1	27.9	23.9	21.7	14.8
9:30	25.9	27.3	23.6	26.0	26.0	24.8	25.0	24.8	24.1	23.2	25.2	23.5	20.5	17.1	19.8	22.0	23.6	24.4	23.3	23.1	16.5	15.5	21.0	21.5	21.2	25.1	26.6	27.8	24.6	22.6	17.1
9:45	26.8	28.3	24.7	26.4	26.3	24.9	25.2	23.8	25.1	24.0	25.5	24.1	20.6	17.2	20.7	22.1	24.1	24.7	24.2	23.2	17.0	15.7	21.0	20.8	21.3	26.0	27.8	27.9	25.9	22.9	18.5
10:00	26.5	29.2	25.2	27.0	26.9	25.4	25.3	23.6	25.2	24.7	26.3	24.6	20.7	17.5	21.1	21.2	24.3	25.3	24.2	23.7	17.5	16.2	21.0	20.7	21.8	24.9	27.4	26.3	24.8	22.2	18.2
10:15	27.7	29.1	25.4	28.2	27.7	25.8	25.6	24.0	25.5	25.2	27.2	24.8	20.6	17.9	20.5	21.7	24.8	25.8	23.6	24.6	18.0	16.9	21.2	21.1	21.7	24.7	27.2	26.5	23.9	21.5	18.2
10:30	28.4	29.7	26.3	28.4	28.4	25.6	26.3	24.5	25.8	25.7	27.8	24.6	21.3	18.1	20.2	22.5	25.1	26.7	24.9	23.7	18.7	17.5	21.1	21.3	21.9	24.8	27.2	27.4	24.0	21.9	18.0
10:45	29.4	30.5	26.7	29.1	29.1	26.3	26.2	24.8	26.7	26.4	28.1	24.6	22.0	18.4	20.4	23.1	25.9	26.9	25.3	22.8	19.7	17.8	21.4	21.6	21.8	24.8	27.9	27.7	24.3	22.3	18.2
11:00	30.2	31.3	27.4	29.2	29.3	27.0	26.5	25.1	26.5	26.9	28.5	24.4	22.9	19.1	20.4	23.3	26.5	26.9	25.3	22.5	20.6	18.2	21.7	21.7	22.5	25.6	27.9	28.1	24.6	23.3	18.3
11:15	29.5	31.2	28.2	30.2	29.8	27.3	27.2	25.8	27.2	27.6	29.1	24.3	23.5	19.7	20.3	22.6	27.0	27.8	25.0	23.1	21.5	18.7	21.8	21.9	23.0	25.8	27.9	28.4	25.2	23.8	19.0
11:30	30.8	31.9	28.8	31.3	30.4	27.7	28.3	26.1	27.3	28.8	30.0	23.4	25.0	19.9	20.2	23.0	28.0	28.4	25.2	22.6	21.9	19.1	21.7	22.0	23.4	26.4	28.5	28.1	25.4	23.7	20.1
11:45	31.6	32.4	29.4	31.2	31.6	28.8	28.4	26.5	28.1	29.1	30.4	22.8	25.8	20.0	20.1	23.8	28.2	29.3	25.6	23.3	22.3	19.4	22.1	22.8	23.5	27.0	29.0	27.5	25.7	23.7	20.0
12:00	32.6	32.8	30.5	32.5	32.3	29.6	29.5	27.6	28.8	30.7	31.6	22.8	26.4	21.2	20.0	24.8	29.4	30.7	27.2	24.3	24.0	19.7	22.5	24.0	24.7	28.2	30.1	26.8	25.8	24.1	21.4
12:15	33.0	33.2	31.6	33.6	33.2	30.1	29.9	27.7	30.4	31.1	32.4	22.8	26.6	21.4	20.3	25.3	30.5	31.3	27.6	24.9	24.3	21.8	24.6	24.8	25.5	29.4	31.4	27.8	28.7	25.0	22.4

Table 4-29: Monitored Air Temperatures At Post Falls HED, August 2014

Time	Air Temperature (°C)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
12:30	31.9	32.4	30.9	32.6	33.0	29.7	29.4	27.4	29.4	31.0	32.0	23.0	26.0	22.2	21.2	25.6	29.3	30.7	27.7	25.3	23.6	22.0	23.4	23.7	25.4	29.6	30.6	28.5	29.3	25.4	21.9
12:45	32.5	32.0	30.5	32.7	32.4	29.1	29.0	27.5	28.2	30.8	31.9	23.3	26.5	22.4	21.5	26.0	28.2	30.0	28.0	25.2	23.6	21.5	22.4	23.8	24.6	27.8	29.5	27.8	27.8	23.9	21.6
13:00	32.6	31.9	30.6	32.6	32.1	29.3	29.4	27.8	27.9	30.5	32.0	23.9	26.4	22.1	21.3	26.2	27.9	30.0	28.4	25.2	23.6	21.5	22.1	23.6	24.3	27.4	29.2	27.8	27.4	23.0	21.8
13:15	32.5	32.1	30.5	32.6	32.2	29.7	29.4	27.9	28.1	30.6	32.6	24.7	26.8	21.9	18.5	26.1	27.9	30.1	28.4	25.1	23.5	21.7	22.4	23.4	24.3	27.1	29.0	26.9	27.3	23.1	21.4
13:30	32.8	32.6	30.7	33.0	32.3	30.2	29.4	28.2	28.5	30.4	33.0	25.2	26.5	22.0	18.8	26.4	28.0	30.0	28.3	25.4	23.6	21.5	22.3	23.5	24.7	27.0	29.4	27.2	27.0	23.3	21.5
13:45	33.0	32.4	30.7	33.3	32.6	30.0	29.6	28.4	28.4	30.7	33.1	25.2	26.3	22.2	19.4	26.4	28.4	29.8	28.6	25.9	24.0	21.5	22.6	23.4	24.6	27.1	29.5	27.3	27.0	23.4	20.8
14:00	33.5	32.7	30.9	33.0	33.1	30.1	29.6	28.6	28.7	31.0	33.4	25.6	26.4	22.1	17.8	26.6	28.4	30.2	28.7	26.1	24.2	21.2	22.8	23.1	24.6	27.3	29.8	27.2	27.0	23.7	21.6
14:15	33.8	32.7	31.3	33.2	33.5	30.5	29.6	28.6	29.0	31.0	33.7	25.9	26.4	22.4	17.2	26.3	28.5	30.7	28.8	25.7	24.4	21.2	22.9	23.6	24.5	27.6	30.0	27.4	27.4	23.7	21.7
14:30	34.1	32.7	31.4	33.5	33.7	30.7	29.9	28.3	29.4	31.0	33.9	26.3	26.0	22.7	16.7	26.7	28.3	31.0	29.3	25.8	24.7	21.0	23.1	23.6	24.8	27.8	30.1	27.8	27.8	23.2	22.0
14:45	34.3	32.9	31.6	33.7	33.7	31.0	30.1	28.7	29.4	31.4	34.2	27.3	25.5	22.9	16.3	27.0	28.8	30.8	29.4	25.7	24.4	21.0	23.2	23.9	25.0	27.9	30.4	28.0	28.2	23.3	21.7
15:00	34.6	33.2	31.8	33.6	34.2	31.1	30.4	28.6	29.5	31.5	34.5	27.6	25.9	23.3	16.1	27.4	29.6	30.8	29.7	25.4	24.6	20.9	23.6	24.2	25.4	28.4	31.1	28.2	28.7	23.5	20.8
15:15	34.7	33.5	32.0	34.0	34.5	31.1	30.6	28.5	29.6	31.8	34.7	27.8	26.2	23.1	15.8	27.3	29.8	31.5	30.1	25.4	25.4	21.0	24.1	24.4	25.7	28.7	31.8	28.6	28.7	24.1	21.0
15:30	34.8	33.7	32.0	34.2	34.7	31.2	30.8	28.8	29.6	31.9	35.0	27.9	26.0	22.8	15.6	27.4	29.8	31.3	30.4	26.4	25.5	20.7	24.6	24.8	25.7	28.5	31.5	28.5	28.3	24.6	21.7
15:45	34.8	34.0	32.1	34.3	34.8	31.3	30.9	28.3	30.0	32.6	35.6	28.6	25.7	23.0	15.8	27.3	29.5	31.1	30.2	26.4	25.8	21.0	24.0	24.6	26.0	28.9	31.4	29.0	28.8	24.5	21.9
16:00	34.6	34.2	32.5	34.9	35.0	31.6	31.2	28.5	29.7	33.1	36.1	28.9	25.4	22.8	16.1	27.6	30.0	31.3	30.3	26.9	26.5	21.5	24.5	25.1	25.6	29.1	31.5	29.0	28.6	24.2	21.8
16:15	34.5	34.1	32.6	34.8	35.3	31.7	31.7	28.9	30.4	33.7	36.9	29.7	25.2	22.8	16.6	28.7	30.5	32.0	30.0	27.3	26.8	21.8	25.1	25.0	25.9	29.5	32.0	29.6	28.3	24.3	21.9
16:30	34.4	33.7	33.5	35.6	35.4	32.3	32.5	29.5	31.2	34.6	36.7	30.4	25.8	23.4	17.0	29.8	31.4	32.9	30.7	28.5	26.2	22.8	26.1	25.8	27.2	30.2	33.1	30.8	28.0	24.5	22.3
16:45	34.0	33.5	33.1	34.7	35.2	32.4	32.3	29.4	30.8	34.0	35.9	30.4	25.6	23.2	17.4	29.7	31.6	33.4	30.9	28.8	25.6	23.1	26.7	26.5	27.8	31.5	34.2	31.2	27.9	24.7	22.5
17:00	35.8	33.4	34.2	35.3	35.5	32.1	31.5	28.3	30.2	33.2	35.4	30.2	25.9	23.0	17.3	28.1	30.5	32.3	30.2	26.8	25.5	22.1	25.8	25.8	26.3	30.4	33.9	30.8	27.8	24.9	22.2
17:15	36.7	33.2	34.9	35.6	35.8	32.9	33.1	30.3	32.8	35.4	37.4	31.4	26.5	23.0	18.0	30.3	31.3	34.1	30.2	27.7	26.7	22.4	24.3	25.1	25.7	29.2	32.5	29.2	27.2	23.8	21.6
17:30	34.9	33.3	33.1	34.6	35.1	32.6	32.3	29.6	31.9	33.9	36.4	30.6	26.6	22.7	19.9	31.2	31.9	32.9	29.1	27.8	26.1	21.9	23.5	24.8	26.5	30.0	32.8	29.7	26.8	23.6	22.2
17:45	35.0	33.3	33.1	34.4	34.6	31.7	31.2	28.0	30.3	32.8	35.5	30.3	25.6	22.3	18.6	29.0	30.6	32.1	28.3	27.6	25.6	21.7	23.4	24.2	25.9	29.6	33.1	29.9	26.5	23.2	22.9
18:00	34.5	33.4	32.8	34.0	34.2	31.1	30.7	27.8	29.7	32.6	35.0	29.8	25.5	22.1	18.6	27.8	29.4	31.4	26.8	25.9	23.1	21.2	23.5	24.1	25.5	28.7	31.6	28.6	26.3	22.7	21.6
18:15	34.5	32.9	32.5	33.7	33.8	31.0	30.2	27.2	29.3	32.3	34.2	29.2	24.3	22.0	18.6	27.5	29.1	31.1	18.9	25.0	21.3	21.1	23.4	23.9	25.4	28.0	30.5	27.7	26.0	22.2	20.8
18:30	34.2	32.4	32.3	33.4	33.4	30.5	29.6	26.8	29.0	32.2	33.5	28.7	23.9	21.9	18.7	27.3	28.9	30.7	18.7	24.5	20.0	20.7	23.0	23.6	24.7	27.4	29.8	27.0	25.6	21.8	20.2
18:45	33.7	31.6	31.9	33.3	32.9	30.1	29.5	26.4	28.7	31.9	32.9	28.3	23.8	21.9	18.6	26.6	28.5	30.2	18.8	24.0	20.0	20.3	22.8	23.4	24.3	26.7	29.2	26.5	25.2	21.5	19.9
19:00	33.2	27.9	31.7	33.1	32.5	29.9	29.0	26.1	28.4	31.6	32.0	24.5	23.6	21.9	18.7	25.9	28.1	29.7	19.5	23.7	19.7	19.9	22.7	23.3	24.1	26.2	28.8	25.8	24.8	21.3	19.6
19:15	32.4	23.2	31.4	32.5	32.0	29.3	28.5	25.6	28.1	31.4	30.9	22.7	23.3	21.8	18.6	25.4	27.8	29.1	19.2	22.6	19.5	19.7	22.4	23.1	23.8	25.8	28.3	25.2	24.3	21.0	19.2
19:30	31.5	20.4	31.0	31.9	31.1	28.7	28.1	25.1	27.4	30.8	29.6	21.4	23.3	21.5	18.3	24.7	27.3	28.2	19.1	20.3	19.0	19.4	22.0	22.8	23.4	24.8	27.4	24.6	23.9	20.7	18.7
19:45	30.9	20.5	30.5	31.3	30.2	28.2	27.6	24.4	26.3	30.2	28.5	19.7	22.9	21.2	18.1	23.9	26.8	27.0	18.9	18.8	18.6	19.0	21.5	22.3	22.6	23.5	26.1	23.9	23.3	20.4	18.1
20:00	30.2	21.5	29.6	29.7	29.2	27.6	27.1	23.5	24.9	29.2	27.6	19.0	22.3	21.0	17.7	23.0	25.7	25.7	18.6	18.0	18.2	18.7	20.5	21.8	21.4	22.7	25.3	23.3	22.7	20.1	17.7
20:15	29.5	22.0	27.7	27.7	28.1	26.0	25.6	22.4	23.7	26.9	26.6	18.8	21.6	20.8	17.5	22.0	24.5	24.6	18.6	18.0	17.9	18.4	19.7	21.2	20.2	22.1	24.5	22.8	22.3	19.8	17.5
20:30	28.9	22.3	26.4	26.6	27.1	25.0	24.2	21.6	22.5	25.4	25.6	18.9	21.0	20.7	17.3	21.2	23.7	24.4	18.4	17.8	17.7	18.1	19.1	20.6	19.1	21.7	24.8	22.5	22.1	19.6	17.2
20:45	28.3	22.1	25.4	26.0	26.2	24.3	23.6	20.9	21.7	24.4	24.9	19.0	20.8	20.2	16.8	20.5	23.0	23.5	17.9	17.7	17.5	17.9	18.3	20.2	18.5	20.9	25.1	22.3	22.0	19.4	17.0
21:00	28.0	21.9	24.4	25.4	25.6	23.4	23.2	20.3	20.8	23.7	24.8	19.0	20.5	19.6	16.8	20.0	22.6	22.5	17.7	17.2	17.1	17.7	17.6	19.9	17.6	20.0	24.7	22.1	22.0	19.3	16.8
21:15	27.4	22.1	23.7	24.7	24.9	23.4	22.6	19.6	20.2	22.9	24.4	18.9	20.2	19.2	16.7	19.7	22.1	21.8	17.5	17.2	16.8	17.6	17.2	19.8	17.0	19.3	24.2	21.9	21.9	19.2	16.8
21:30	27.3	22.0	23.7	24.1	24.1	23.5	21.8	19.1	19.9	22.4	24.7	18.7	20.2	19.3	16.3	19.2	21.5	21.4	17.5	17.2	16.4	17.4	18.0	19.5	16.4	18.7	23.6	21.1	21.7	18.7	16.8
21:45	27.1	22.0	23.3	23.5	23.4	22.7	21.5	18.5	20.1	22.0	24.2	18.6	20.1	19.0	16.1	18.7	21.2	20.8	17.2	17.3	16.2	17.3	17.7	18.9	15.9	18.2	22.8	20.2	21.4	18.0	16.9
22:00	26.9	21.8	22.8	23.2	22.7	21.8	21.1	17.8	20.2	21.9	23.7	18.3	19.9	18.9	15.8	18.5	21.0	20.2	17.0	17.2	16.0	17.2	16.7	18.1	15.5	17.7	22.0	19.5	21.2	17.3	17.0
22:15	26.2	21.7	21.9	22.8	22.1	21.1	20.5	17.2	20.2	21.6	23.4	17.9	19.7	18.9	15.5	18.5	20.6	19.7	17.1	16.6	15.8	17.1	15.9	17.7	15.2	17.3	21.4	19.1	20.9	16.7	16.5
22:30	25.5	21.6	21.1	22.6	21.6	20.6	19.7	16.7	19.9	21.3	23.0	17.5	19.2	18.7	15.4	18.0	20.2	19.2	16.9	16.5	15.7	17.0	16.2	17.7	14.8	17.0	20.7	18.6	20.4	16.3	15.2
22:45	25.3	21.5	20.4	22.1	21.1	20.2	19.1	16.3	18.9	21.0	23.1	17.3	19.0	18.7	15.2	17.8	19.6	18.8	16.8	16.0	15.7	16.9	16.4	17.6	14.4	16.6	20.0	18.1	20.0	15.9	14.3
23:00	24.7	21.5	20.3	21.7	20.7	20.0	18.6	15.9	18.0	20.6	23.2	17.3	19.1	19.0	15.2	17.4	19.2	18.5	16.8	15.7	15.8	16.6	16.5	17.4	14.1	16.2	19.4	17.5	19.6	15.8	13.6
23:15	24.0	21.7	20.5	21.1	20.4	19.4	18.2	15.5	17.3	20.2	23.3	17.2	19.1	19.1	15.2	17.0	18.7	18.1	16.8	15.3	15.8	16.5	16.0	17.2	13.8	15.8	19.0	16.9	19.2	15.7	13.0
23:30	23.2	21.6	20.5	20.5	20.1	19.0	17.8	15.2	16.7	19.8	23.3	17.0	19.0	19.2	15.2	16.8	18.3	17.8	17.0	15.2	15.8	16.3	15.6	17.0	13.7	15.5	18.6	16.5	18.8	15.5	12.5
23:45	22.7	21.3	20.2	19.8	19.7	18.5	17.4	14.9	16.3	19.8	23.7	16.8	18.9	19.3	15.2	16.6	18.5	17.5	17.2	15.4	15.8	16.1	15.4	16.8	13.4	15.3	18.2	16.2	18.8	15.5	12.2

Table 4-30: Monitored Air Temperatures At Post Falls HED, September 2014

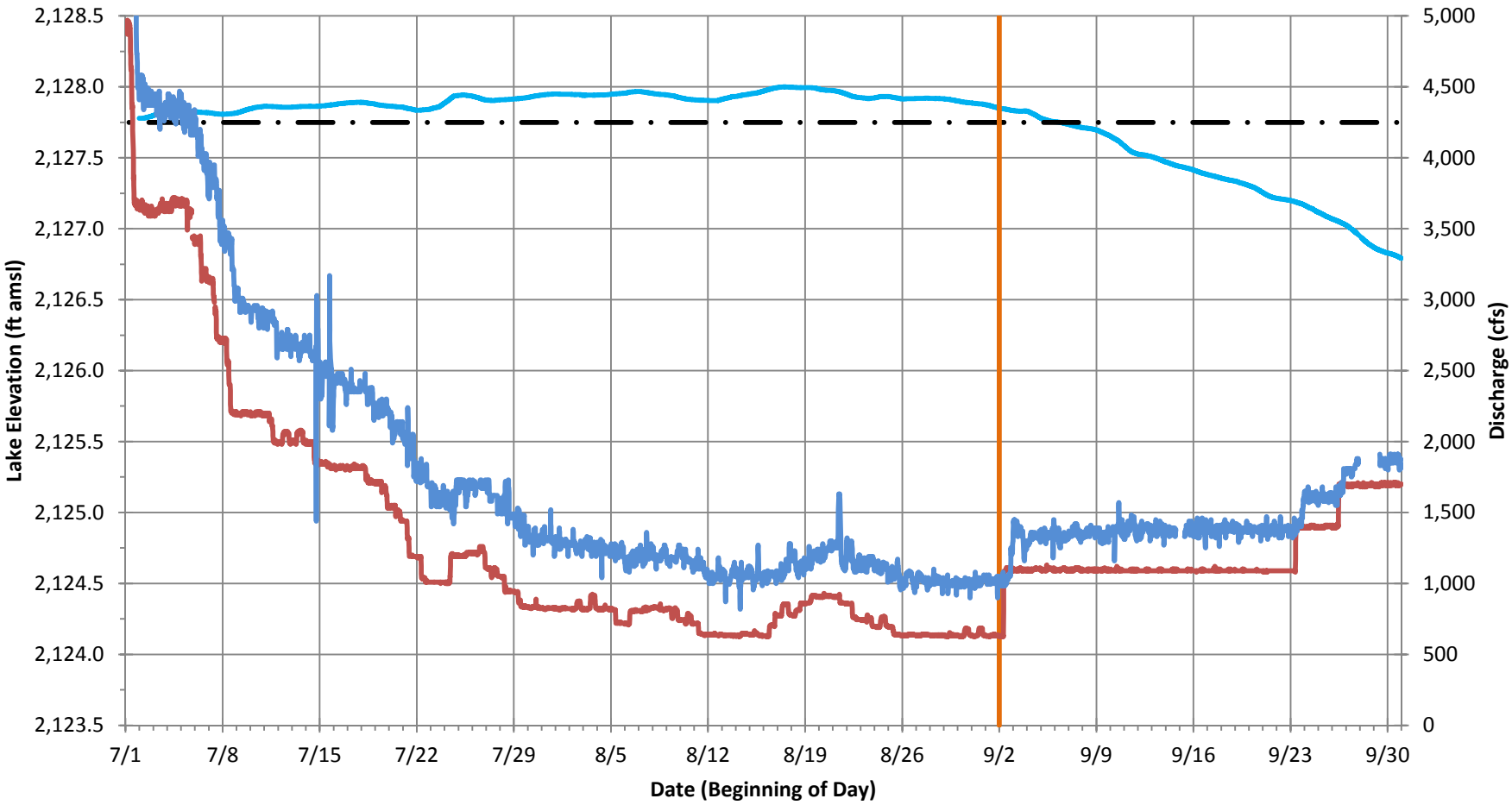
Time	Air Temperature (°C)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
0:00	12.1	11.0	11.6	9.8	9.7	12.1	12.5	11.5	13.8	15.1	7.1	8.6	12.1	11.4	12.6	15.3	13.9	14.7	19.2	12.5	18.8	14.2	17.6	18.7	12.8	14.9	8.5	14.1	16.2	16.4
0:15	11.8	10.8	11.4	9.9	9.5	11.7	12.2	11.1	13.3	15.0	7.0	8.6	12.0	11.0	12.6	15.9	13.8	14.5	19.2	12.1	18.6	14.1	17.7	18.5	12.4	14.8	8.2	14.0	16.2	16.5
0:30	11.4	10.7	11.4	9.9	9.0	11.3	11.8	10.8	12.9	14.9	7.0	8.7	12.0	10.9	12.5	16.3	13.4	14.4	18.8	11.8	18.6	14.7	17.8	18.4	12.1	14.7	7.9	14.0	16.2	16.3
0:45	11.1	10.6	11.0	9.6	9.3	11.1	11.6	10.4	12.4	14.8	6.8	8.7	12.2	11.0	12.2	17.2	12.9	14.3	18.4	11.6	18.4	14.8	18.2	18.4	11.8	14.6	8.4	13.9	16.1	16.2
1:00	10.8	10.4	10.9	9.5	9.3	10.9	11.6	10.6	12.0	14.6	6.7	8.8	12.1	10.7	12.1	17.1	12.6	14.1	17.9	11.4	18.3	14.7	19.1	18.4	12.0	14.5	8.2	13.6	15.9	16.2
1:15	10.6	10.4	10.9	9.3	9.3	10.7	11.2	10.9	12.1	14.5	6.5	8.6	11.5	11.0	12.6	16.4	12.1	14.0	17.4	11.3	18.0	14.6	19.8	18.3	11.5	14.3	8.3	13.6	15.8	16.1
1:30	10.5	10.3	10.9	9.0	8.8	10.8	10.9	10.9	11.7	14.4	6.3	8.4	11.2	11.7	13.3	15.9	11.9	13.8	16.9	11.0	17.9	14.1	20.4	18.4	11.0	14.3	8.3	13.6	15.7	15.8
1:45	10.7	10.1	11.3	8.8	8.9	10.7	10.6	10.9	11.1	14.3	6.1	8.4	11.1	11.9	13.8	15.9	11.8	14.1	16.6	10.8	17.8	13.8	20.2	18.2	10.7	14.1	8.4	13.5	15.7	15.4
2:00	11.0	10.0	11.0	8.7	10.0	10.5	10.2	10.8	10.5	14.0	6.0	8.4	11.1	12.4	14.1	15.9	11.8	14.2	16.8	10.6	17.8	13.7	19.7	17.9	10.3	13.9	8.4	13.3	15.7	15.1
2:15	11.1	10.0	10.6	8.5	11.2	11.4	10.0	10.5	10.1	13.4	6.2	8.1	11.3	12.7	13.9	16.1	12.0	13.7	16.8	10.4	17.9	13.5	19.0	17.9	10.1	13.9	8.5	13.3	15.7	14.7
2:30	10.9	9.9	10.4	8.9	11.6	12.8	10.1	10.0	10.0	13.4	6.4	8.1	11.0	12.6	13.9	15.9	11.9	13.3	16.5	10.3	17.7	13.8	18.6	17.8	9.9	14.0	8.5	13.2	15.4	14.1
2:45	10.7	10.0	10.4	8.9	11.9	13.0	10.1	9.6	9.6	13.3	6.2	7.9	10.9	12.3	13.7	16.0	11.8	12.8	16.3	10.2	17.7	14.1	18.0	17.7	9.6	14.0	8.6	13.2	14.9	13.4
3:00	10.3	10.0	10.2	8.9	11.8	13.2	9.8	9.3	9.5	13.1	5.9	7.8	10.7	11.9	13.7	15.9	11.8	12.6	16.3	10.2	17.6	14.0	17.0	17.7	9.7	14.1	9.0	13.1	14.4	12.9
3:15	9.9	10.0	10.4	8.9	12.1	13.3	9.5	9.1	9.6	12.6	5.8	7.6	10.6	11.7	13.6	16.2	12.0	12.6	16.2	10.2	17.5	14.0	16.4	17.6	9.6	14.1	9.6	13.2	14.1	12.7
3:30	9.7	10.0	10.4	8.7	12.2	13.4	9.7	8.8	9.5	12.1	5.8	7.5	10.4	11.9	13.7	16.0	11.9	12.3	16.0	10.3	17.4	13.7	16.6	17.6	9.5	14.1	10.3	13.0	14.0	12.3
3:45	9.4	9.9	10.4	8.6	12.0	13.4	9.6	8.7	9.5	11.8	5.7	7.3	10.5	11.7	13.4	16.0	11.7	12.0	15.9	10.2	17.3	13.5	16.9	17.5	9.5	14.1	10.6	13.1	14.0	12.1
4:00	9.3	9.8	10.4	8.5	12.0	13.6	9.5	8.5	9.7	11.5	5.9	7.1	10.4	11.5	13.1	15.6	11.6	11.8	15.7	10.0	17.2	13.4	17.0	17.4	9.9	13.9	11.2	13.1	13.9	12.0
4:15	9.1	9.6	10.0	8.5	11.9	13.4	9.2	8.3	9.7	11.4	6.0	6.8	10.5	11.4	12.6	15.7	11.1	12.7	15.3	9.6	17.2	13.4	17.1	17.2	10.2	13.6	11.4	13.0	13.8	11.9
4:30	8.9	9.4	9.7	8.7	11.9	13.2	9.1	8.1	9.6	11.2	5.9	6.7	10.6	11.2	11.8	15.5	10.5	12.9	15.0	9.4	17.1	13.2	17.0	17.2	10.0	13.1	11.5	12.9	13.5	11.9
4:45	8.9	9.3	10.0	8.8	11.9	12.9	9.1	8.1	9.4	10.8	5.7	6.6	10.4	11.2	10.3	15.6	10.1	12.8	14.7	9.3	17.0	13.0	17.0	17.1	9.8	12.8	11.5	13.0	13.1	11.8
5:00	8.8	9.3	10.2	8.7	11.7	13.0	9.0	8.2	9.2	10.5	5.4	6.5	10.1	11.1	9.8	15.3	9.8	12.4	14.2	9.3	16.8	12.9	17.0	17.0	10.1	12.4	11.4	12.9	12.9	11.7
5:15	8.9	9.1	10.4	8.7	11.5	13.0	8.8	8.1	9.1	10.7	4.9	6.4	10.1	11.0	9.7	15.1	10.6	12.0	13.8	9.1	16.7	12.8	16.7	17.0	10.2	12.0	11.1	13.1	12.5	11.6
5:30	8.4	9.0	10.6	8.6	11.3	12.9	8.8	8.0	9.5	11.0	4.9	6.3	10.1	11.0	9.7	15.0	10.9	11.7	13.6	9.0	16.6	12.8	16.4	16.9	10.0	11.6	11.1	13.0	12.3	11.5
5:45	8.2	8.9	10.6	8.6	10.9	12.8	9.0	7.8	9.4	11.0	4.8	6.3	10.1	10.6	10.0	15.0	10.9	11.5	13.2	8.9	16.5	12.6	16.5	16.8	9.7	11.4	11.3	12.9	12.1	11.6
6:00	8.0	8.9	10.3	8.6	10.7	12.5	9.0	7.7	9.7	10.9	4.9	6.2	10.2	10.3	10.4	15.1	10.7	11.5	12.9	8.9	16.3	12.3	16.5	16.8	9.6	11.0	11.2	13.2	11.8	11.8
6:15	7.8	8.6	10.3	8.5	10.6	12.5	8.9	7.5	10.5	11.1	5.2	6.2	10.1	10.3	10.7	15.1	10.6	11.7	12.7	8.8	16.2	11.8	16.8	16.8	9.7	10.6	10.9	13.4	11.6	11.6
6:30	7.7	8.5	10.2	8.6	10.8	12.6	8.9	7.4	10.3	11.4	5.4	6.0	10.1	10.1	10.6	15.0	10.5	11.7	13.0	8.8	16.0	11.1	16.5	16.9	10.1	10.1	11.1	13.4	11.5	11.5
6:45	7.9	8.7	10.2	8.9	11.1	12.3	9.0	7.5	10.0	11.7	5.3	6.0	10.3	10.1	10.5	14.8	10.7	11.7	13.2	8.9	15.9	10.7	16.6	16.9	10.4	9.8	10.9	13.2	11.5	11.4
7:00	8.7	9.2	10.4	9.1	11.5	12.5	9.2	7.7	10.0	11.9	5.4	6.1	10.6	10.6	10.0	14.7	10.9	12.4	13.4	9.6	16.0	10.5	16.4	16.9	10.7	9.6	10.9	13.3	11.8	11.2
7:15	9.8	10.1	10.6	9.2	11.9	13.2	10.0	9.4	10.5	12.0	6.8	7.1	10.9	10.9	11.1	14.8	11.0	12.8	13.5	10.3	15.9	10.8	16.7	17.0	11.3	9.4	10.9	13.5	12.2	11.1
7:30	11.3	11.1	10.2	9.3	13.0	14.3	11.3	12.4	12.4	12.2	8.0	7.7	11.1	11.8	13.0	15.0	11.7	13.3	14.4	11.5	16.6	11.8	17.1	17.1	12.2	9.7	11.2	13.7	12.5	10.9
7:45	14.2	13.6	9.7	9.6	13.9	14.6	12.9	14.6	14.1	12.8	8.6	8.4	11.2	13.1	14.0	15.3	13.5	13.9	16.2	13.4	17.5	14.0	17.7	18.5	13.7	11.8	11.5	14.4	12.6	10.1
8:00	15.6	15.1	9.5	9.8	14.3	15.2	14.6	16.6	15.2	13.2	9.6	9.1	12.7	13.6	14.3	15.5	13.6	16.1	17.4	15.0	18.2	15.5	17.4	20.5	15.7	14.3	11.8	15.0	12.8	9.4
8:15	16.7	16.3	9.4	10.1	14.7	15.8	16.5	18.5	16.0	13.4	9.8	9.4	13.9	13.7	14.7	15.6	14.2	17.4	16.7	16.5	18.3	15.6	17.1	21.3	15.8	15.7	12.5	15.4	12.9	9.2
8:30	18.2	17.2	9.5	10.8	15.2	16.2	17.1	19.6	18.1	13.6	10.4	9.6	14.8	14.4	15.1	15.7	16.3	18.7	18.7	17.5	19.2	15.5	19.0	21.9	16.6	17.0	12.8	15.9	12.7	9.7
8:45	19.4	19.1	9.6	11.8	15.5	16.5	18.8	20.2	18.1	14.5	11.1	10.6	15.4	14.7	15.7	16.4	17.5	19.9	19.8	19.2	19.5	16.1	20.3	23.3	16.8	17.7	12.7	16.7	12.6	10.1
9:00	19.5	19.9	9.8	12.3	16.3	17.2	19.5	20.5	20.1	14.5	12.0	10.6	15.6	15.4	16.6	16.6	19.1	18.4	20.2	19.3	19.9	16.6	20.3	25.5	17.6	18.2	13.3	17.2	12.8	10.9
9:15	20.0	21.2	9.5	13.5	17.4	17.6	20.2	22.3	20.3	14.4	12.1	11.6	16.3	16.0	17.7	17.2	20.2	19.3	21.8	19.8	20.5	16.8	20.8	26.0	18.4	18.4	13.3	17.5	13.0	11.1
9:30	20.2	21.1	9.3	12.4	17.8	18.1	20.8	21.8	20.4	15.2	12.8	12.1	16.5	16.4	18.7	17.0	20.4	20.3	21.5	19.8	20.3	18.7	20.5	24.8	18.3	17.7	13.4	17.5	13.1	11.2
9:45	20.5	22.1	9.3	13.4	18.4	18.9	20.9	22.7	19.6	15.7	11.7	12.2	16.0	16.5	17.7	16.8	20.1	19.9	20.3	19.8	20.5	20.1	20.6	23.5	18.0	16.9	14.1	17.6	13.2	11.8
10:00	19.6	21.6	9.6	13.1	18.0	18.9	20.8	22.4	19.2	15.9	11.6	11.8	16.2	16.4	17.6	17.3	20.2	19.4	20.0	20.4	21.0	20.8	20.7	22.8	17.7	16.9	14.8	17.8	13.4	12.1
10:15	18.5	20.7	9.7	13.7	17.6	18.7	20.3	22.0	18.8	15.4	11.8	12.6	16.3	17.1	18.0	18.7	21.0	19.0	20.0	20.5	21.4	21.0	20.3	22.8	18.5	17.5	15.2	18.5	13.8	12.9
10:30	18.5	20.5	9.7	14.0	18.2	19.2	20.9	22.3	19.2	14.9	12.3	13.4	17.0	17.4	18.6	19.4	21.6	18.9	21.7	22.5	23.0	21.5	20.3	24.5	20.9	17.6	16.2	18.9	14.2	13.6
10:45	19.4	20.4	9.8	14.2	18.9	20.5	23.7	22.6	21.0	17.2	13.8	14.6	19.3	18.3	20.1	20.3	23.6	19.2	22.7	22.7	23.4	21.7	20.0	23.9	19.9	17.3	16.1	19.1	14.5	13.1
11:00	20.0	20.6	9.9	14.8	19.8	20.8	24.4	22.4	21.9	17.9	13.9	15.7	19.2	19.2	20.9	21.2	23.5	19.5	22.8	23.2	24.8	21.8	19.0	24.1	20.9	17.4	16.4	19.4	14.9	12.9
11:15	20.9	21.7	10.1	15.4	20.1	20.9	23.5	22.7	20.0	16.2	12.9	14.8	18.5	19.1	21.0	21.9	23.4	20.2	22.3	22.4	24.0	22.2	17.9	23.4	20.5	18.3	16.9	19.9	15.1	13.3
11:30	20.3	22.7	10.3	15.4	20.2	21.6	23.5	22.7	19.9	16.4	13.1	15.2	18.6	19.4	21.3	22.3	23.7	21.1	21.8	22.4	24.2	22.8	18.1	23.6	20.5	18.2	17.0	19.9	15.2	13.3
11:45	20.3	22.9	10.6	15.5	20.3	21.8	23.7	23.4	19.8	16.1	13.4	15.5	18.7	19.5	21.9	22.3	24.0	21.7	22.2	23.1	24.6	23.9	19.3	22.4	21.0	18.7	17.6	20.0	15.5	13.9
12:00	22.1	23.3	11.1	17.4	22.6	23.6	26.6	26.0	21.6	17.3	14.9	17.3	20.4	21.1	23.3	22.9	24.4	22.6	23.5	23.7	25.8	25.1	21.3	22.6	22.2	19.6	18.7	20.8	15.9	15.1
12:15	23.2	25.8	11.5	19.4	24.2	25.3	28.1	27.1	21.9	18.2	15.7	18.2	21.7	22.6	24.9	22.5	26.8	24.7	24.1	26.0	26.8	26.2	23.1	24.1	24.0	19.9	20.2	21.8	16.2	15.6

Table 4-30: Monitored Air Temperatures At Post Falls HED, September 2014

Time	Air Temperature (°C)																													
(PDT)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
12:30	24.3	24.7	12.1	19.4	24.2	25.4	27.8	26.5	21.8	18.4	16.0	18.5	21.8	23.6	26.6	23.0	27.2	26.9	25.9	27.7	27.8	26.6	23.2	23.6	25.0	21.9	20.8	22.2	16.4	17.2
12:45	22.1	24.4	12.3	18.1	22.8	24.4	27.0	25.7	21.7	17.7	14.9	18.2	20.8	22.6	25.3	23.8	26.4	26.1	25.7	27.7	28.4	26.1	23.0	24.2	24.0	20.7	20.2	21.4	16.3	16.9
13:00	21.3	24.2	12.3	17.9	22.3	24.5	26.2	26.5	21.6	16.7	14.3	17.7	20.2	22.1	24.8	24.1	26.2	25.4	24.5	25.6	27.2	25.8	22.9	23.2	23.3	19.5	19.8	21.0	16.3	16.0
13:15	21.3	23.6	12.7	17.8	22.3	24.4	26.0	26.5	21.4	16.3	14.1	17.7	19.9	21.9	24.8	24.8	26.5	25.7	23.6	24.7	27.2	26.1	22.9	23.0	23.0	20.1	20.0	21.0	16.2	15.3
13:30	21.1	23.5	13.1	17.8	22.2	24.3	26.3	26.6	21.4	15.7	14.3	17.8	20.1	22.0	25.0	25.0	26.6	25.8	23.6	24.9	27.5	26.2	23.7	23.2	22.6	20.2	20.1	21.2	16.3	15.0
13:45	21.4	23.4	13.3	18.1	22.3	24.7	26.5	26.8	21.2	15.8	14.4	17.9	20.4	22.3	25.2	25.3	26.9	26.2	23.8	25.0	27.7	26.4	24.3	23.1	23.1	20.3	20.2	21.7	16.5	15.4
14:00	21.6	23.2	13.6	18.5	22.5	24.8	26.8	26.8	21.3	15.9	14.9	18.2	20.4	22.5	25.5	26.1	27.2	26.2	24.0	25.1	28.2	26.7	24.4	23.3	23.0	20.8	20.4	21.7	16.7	16.4
14:15	22.1	23.4	14.0	18.7	22.6	25.0	26.6	26.5	21.1	16.0	15.0	18.3	20.5	22.7	25.7	26.6	27.5	26.2	24.0	25.2	28.4	27.0	24.6	23.3	23.0	20.7	20.7	22.0	16.9	17.8
14:30	22.1	23.7	14.2	18.9	22.6	25.1	26.8	26.6	21.6	16.2	15.4	18.7	20.8	23.2	26.1	26.7	28.1	26.4	24.5	25.7	29.0	27.6	24.6	23.3	23.2	20.8	20.8	22.2	17.1	19.1
14:45	22.3	24.1	14.6	19.3	23.0	25.5	27.1	26.8	22.1	16.7	15.6	19.2	21.0	23.6	26.5	26.6	28.4	26.6	24.3	25.9	29.2	27.8	24.8	24.3	23.5	21.2	21.1	22.3	17.2	18.5
15:00	22.7	24.5	14.3	19.8	23.3	26.5	27.7	27.4	23.1	17.8	16.6	21.2	22.7	25.0	27.7	27.0	28.4	26.7	24.5	27.0	29.8	28.3	24.7	24.6	23.9	22.0	21.2	22.8	17.3	18.2
15:15	23.0	24.5	15.0	20.2	23.8	26.6	28.3	27.9	24.2	16.9	16.6	21.0	22.4	24.9	28.0	27.6	28.6	26.6	24.7	28.2	31.6	29.3	24.6	25.2	24.0	22.4	21.7	23.1	17.5	17.4
15:30	22.9	24.6	15.2	20.2	24.0	26.8	28.5	27.7	24.0	17.1	16.8	21.0	22.6	25.2	28.6	27.5	29.1	26.1	25.0	27.9	32.0	30.0	24.4	23.7	23.6	21.8	22.1	22.9	17.7	15.1
15:45	23.2	25.3	14.9	20.6	24.0	26.8	28.1	27.3	23.4	17.6	17.2	21.6	22.9	25.0	28.3	27.8	29.7	25.7	25.0	27.9	32.0	29.6	24.4	23.0	23.9	22.4	22.4	23.6	18.0	13.5
16:00	23.7	25.1	14.8	20.9	24.2	27.2	28.4	27.3	23.5	16.6	17.5	21.2	22.6	25.6	28.9	27.5	30.5	25.4	25.8	28.6	32.3	28.9	24.7	22.7	23.3	22.9	22.9	23.9	18.9	11.8
16:15	23.7	24.7	14.7	21.4	24.9	27.9	28.4	27.2	23.7	16.5	18.0	20.8	22.8	25.3	29.2	27.6	29.5	25.2	26.0	29.0	32.7	28.3	24.7	22.5	23.0	23.1	22.3	23.9	19.1	11.9
16:30	24.9	24.6	14.3	22.5	25.1	27.9	28.6	26.7	23.4	15.8	17.8	21.0	22.5	25.0	28.2	28.0	29.3	25.1	24.7	28.0	31.7	27.9	24.6	22.0	22.6	22.3	22.0	23.8	19.8	11.8
16:45	25.6	25.7	14.1	23.2	25.9	29.1	29.4	27.7	23.9	15.7	18.0	20.7	22.8	25.2	28.3	28.0	28.4	25.1	24.2	27.4	30.6	27.7	24.6	21.7	22.4	21.2	21.4	23.0	19.2	11.5
17:00	26.8	26.5	14.3	23.0	26.3	30.1	30.3	28.4	25.5	15.4	19.8	22.4	24.5	26.3	29.3	28.4	28.1	25.1	24.2	27.8	30.8	27.6	24.6	21.5	22.2	20.6	20.9	22.7	19.2	11.5
17:15	24.5	25.5	14.1	21.9	25.0	28.1	29.5	27.2	24.9	14.8	18.0	21.1	23.4	25.3	28.6	28.2	28.1	25.0	23.7	27.4	30.2	27.4	24.5	21.2	21.6	20.2	20.6	22.5	18.4	12.0
17:30	25.3	26.7	14.1	22.2	25.4	28.2	29.4	26.6	23.2	14.3	17.0	20.1	22.0	24.2	27.3	27.6	28.0	24.9	23.1	26.8	29.6	27.2	24.2	21.1	21.4	19.7	20.3	22.5	17.7	12.1
17:45	25.1	25.9	14.2	22.6	25.9	29.3	29.5	26.0	22.3	13.8	16.5	19.8	21.5	24.2	26.6	26.9	27.7	24.8	23.0	26.5	29.2	26.7	23.8	21.2	21.1	19.2	19.9	22.4	17.5	12.2
18:00	22.8	23.8	14.2	21.0	24.2	26.9	27.7	25.1	21.9	13.3	16.2	19.5	21.2	23.7	26.5	25.9	27.2	24.4	23.0	26.2	28.6	26.3	23.5	20.9	20.5	18.6	19.5	22.0	17.4	12.0
18:15	21.9	22.5	14.1	20.3	23.5	25.6	26.8	24.4	22.0	12.9	16.0	19.5	20.9	23.7	25.4	25.4	26.1	24.0	22.7	25.7	27.5	26.0	23.1	20.4	20.0	18.1	19.1	21.6	17.2	12.3
18:30	21.3	22.0	14.0	20.1	23.0	24.7	26.0	24.0	22.0	12.5	15.7	19.2	20.5	22.7	23.8	24.9	24.9	23.7	22.2	25.1	26.3	25.6	22.7	19.9	19.4	17.5	18.7	21.2	17.0	12.2
18:45	20.9	21.8	13.9	19.6	22.6	23.2	24.8	23.6	21.8	12.1	15.2	18.8	19.9	21.0	22.2	24.0	23.9	23.4	21.7	24.1	25.1	25.0	22.3	19.6	19.0	16.7	18.2	20.5	16.8	11.7
19:00	20.4	21.7	13.5	19.2	21.7	21.5	23.0	22.9	21.2	11.6	14.8	18.1	19.2	19.1	20.9	22.2	23.0	23.1	21.1	22.6	23.7	24.4	22.0	19.3	18.9	15.8	17.7	20.2	16.5	10.9
19:15	19.9	21.3	13.0	18.4	21.1	20.0	21.3	22.3	20.2	11.2	13.9	17.5	18.3	17.7	20.1	21.3	22.6	22.9	20.2	22.0	22.3	23.8	21.8	19.0	18.7	14.9	17.3	19.6	16.6	10.1
19:30	19.2	20.7	12.7	17.1	19.2	19.2	20.4	22.1	19.3	10.8	13.1	16.1	16.8	17.1	19.1	20.5	22.0	22.7	19.3	21.1	21.4	23.1	21.5	18.6	18.5	14.2	17.1	19.2	16.5	9.5
19:45	18.6	20.1	12.4	15.5	17.7	18.7	19.7	21.5	18.1	10.6	12.5	14.1	15.5	16.4	18.3	20.2	21.4	22.4	18.6	20.6	20.6	22.5	21.0	17.9	17.8	13.5	16.9	18.9	16.4	9.0
20:00	18.0	19.7	12.2	14.6	16.7	17.5	19.1	20.9	17.0	10.3	12.2	13.3	14.8	16.0	18.0	20.1	21.3	22.1	17.8	20.2	19.8	21.7	20.5	17.4	16.2	13.0	16.4	18.6	16.0	8.5
20:15	17.2	19.7	12.0	14.1	16.3	16.6	18.0	20.3	16.1	10.0	11.9	13.1	15.2	15.6	17.9	19.7	21.0	22.0	17.2	20.1	19.1	21.1	20.2	16.9	15.9	12.6	15.9	18.2	15.4	8.1
20:30	16.7	19.6	11.8	13.5	15.4	15.8	17.0	20.1	15.3	9.7	12.0	12.8	15.2	15.6	17.6	19.7	20.8	21.8	17.0	19.2	18.4	20.6	19.9	16.6	15.9	12.6	15.9	17.7	14.9	7.6
20:45	16.5	19.2	11.6	13.4	15.1	15.9	16.1	20.1	15.0	9.3	11.6	12.4	15.2	15.4	17.9	19.6	20.6	21.7	16.7	18.6	17.8	20.2	19.5	16.0	15.8	12.1	16.1	17.4	14.6	7.1
21:00	16.5	19.4	11.3	12.8	14.7	15.9	15.5	20.1	14.6	9.0	11.6	13.0	14.4	15.4	17.6	19.2	20.2	21.5	17.1	19.1	17.6	19.8	19.5	15.6	15.7	11.6	15.9	17.1	14.2	7.1
21:15	16.0	19.3	11.2	12.9	14.5	16.0	15.1	19.7	14.5	8.8	11.7	12.2	13.9	15.2	17.4	19.0	19.6	21.4	16.7	19.2	17.1	19.5	19.4	15.2	15.6	11.4	15.6	16.7	13.8	7.1
21:30	15.4	19.6	11.0	12.1	14.2	15.5	14.5	19.2	14.6	8.6	11.0	11.5	13.6	14.7	16.9	18.6	18.9	21.3	16.0	19.7	16.8	19.4	19.2	14.6	15.5	11.2	15.3	16.6	13.5	6.8
21:45	15.1	19.5	10.9	11.7	14.3	14.7	14.1	18.5	14.6	8.4	10.3	11.3	13.4	14.3	16.6	18.5	18.6	21.1	15.5	19.8	16.6	19.1	19.1	14.0	15.2	10.9	15.2	16.5	13.3	6.6
22:00	14.5	19.3	10.8	11.1	14.4	14.5	13.7	17.9	15.0	8.2	10.0	11.3	13.2	14.2	16.1	18.0	18.0	20.9	15.0	20.0	16.0	19.0	19.0	13.6	14.8	10.6	15.0	16.5	13.0	6.5
22:15	13.9	19.4	10.5	10.6	13.6	14.0	13.3	17.1	15.0	7.9	9.7	11.1	13.2	14.0	16.0	18.0	17.7	20.7	14.6	20.1	15.8	18.6	18.7	13.2	15.2	10.3	14.8	16.3	12.8	6.2
22:30	13.5	17.2	10.5	10.3	12.7	13.6	12.9	16.0	14.7	7.9	9.5	11.4	13.0	13.8	16.1	18.0	17.1	20.4	14.4	20.0	15.4	18.4	18.5	12.8	15.4	9.9	14.5	16.2	13.2	6.2
22:45	13.0	14.8	10.3	10.0	12.4	13.8	12.4	15.2	14.4	7.8	9.1	11.4	12.8	13.6	16.0	17.6	16.6	20.2	13.9	20.1	15.0	18.1	18.8	12.5	15.3	9.5	14.3	16.2	13.0	5.9
23:00	12.5	13.3	10.3	9.6	12.9	13.5	12.1	14.7	14.8	7.6	8.7	11.8	12.8	13.4	15.7	16.8	16.1	20.0	13.5	19.6	14.7	17.7	18.8	12.5	15.2	9.2	14.3	16.2	13.2	5.6
23:15	12.0	12.6	10.0	9.5	12.9	13.3	11.9	14.2	15.1	7.5	8.5	12.5	12.4	13.1	15.7	15.9	15.7	19.8	13.1	19.5	14.5	17.5	18.7	12.3	15.1	9.0	14.3	16.0	13.8	5.4
23:30	11.7	12.3	10.0	9.9	12.7	13.1	11.7	13.9	15.2	7.4	8.4	12.6	12.1	12.8	15.7	15.1	15.4	19.7	12.8	19.4	14.2	17.4	18.7	12.3	15.0	8.9	14.3	16.0	14.9	5.3
23:45	11.2	11.9	9.8	9.9	12.4	12.9	11.8	13.8	15.2	7.3	8.3	12.3	11.7	12.3	15.4	14.3	14.9	19.3	12.6	19.0	14.5	17.4	18.6	12.3	15.1	8.7	14.3	16.1	15.7	5.1

FIGURES

Figure 2-1: Photograph of Thermograph Block System Used for River Deployments



12415500 Lake Elevation (ft amsl) 24-Hr Rolling Average

• Low Flow Conditions (ft amsl) per IDEQ WQC

September 2 (Tuesday following Labor Day)

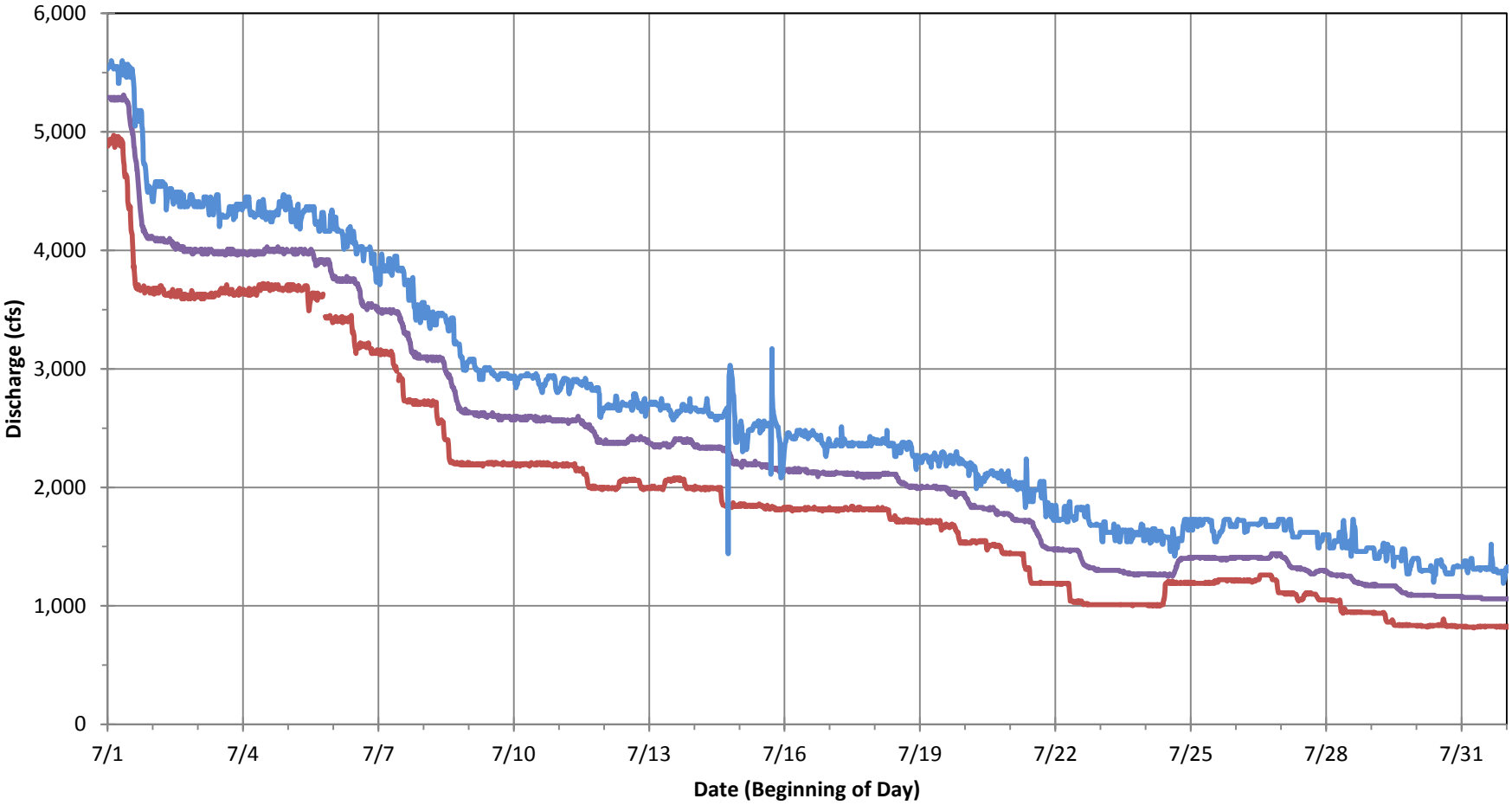
12419000 Post Falls Discharge (cfs)

12422500 Spokane Discharge (cfs)

Golder Associates

Title	Coeur d'Alene Lake Stage and Post Falls Discharge, July 1 - Sept 30, 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No. 073-93081-11.600	FIGURE 4-1
Client Name	Avista	Date December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



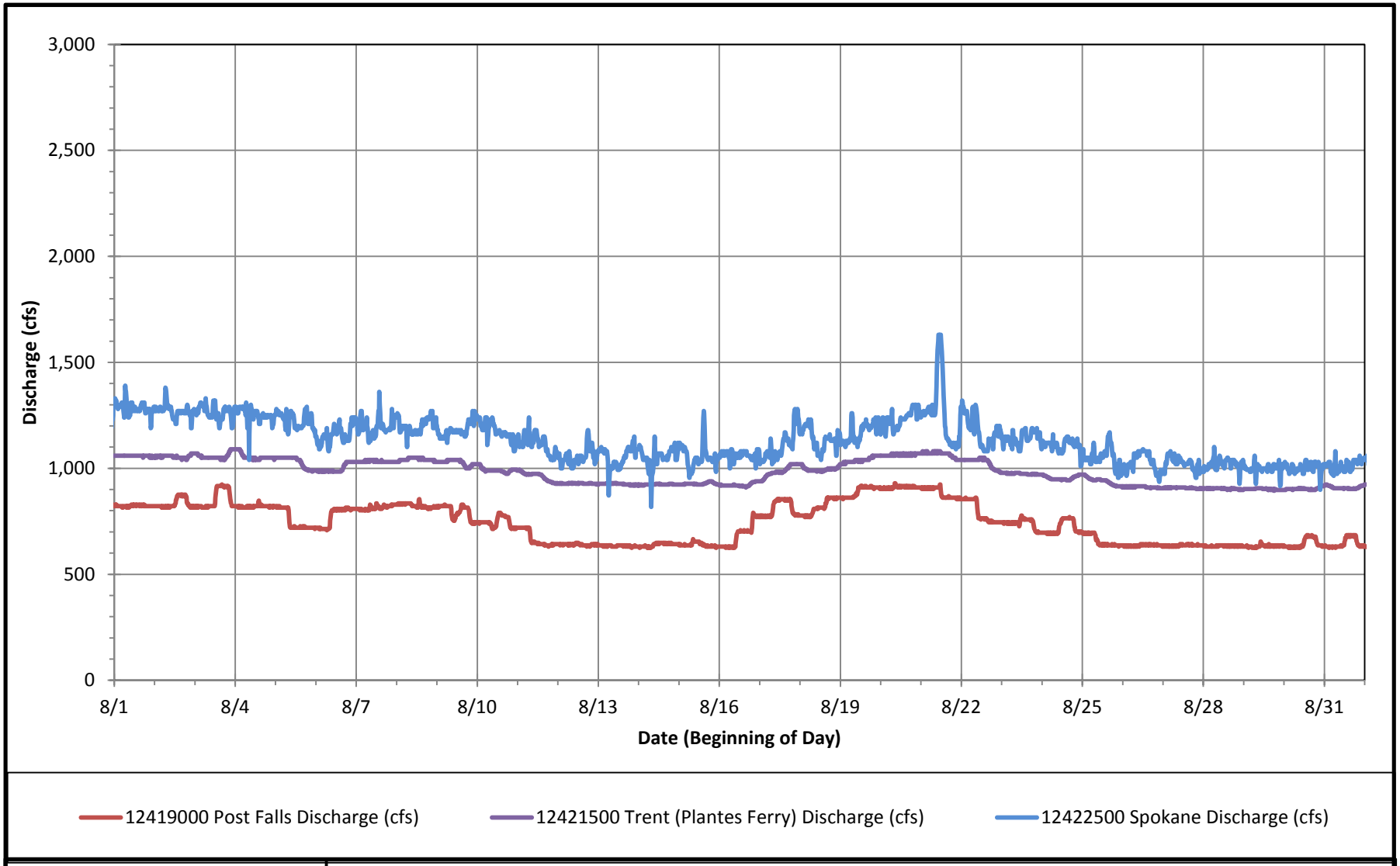
12419000 Post Falls Discharge (cfs)

12421500 Trent (Plantes Ferry) Discharge (cfs)

12422500 Spokane Discharge (cfs)

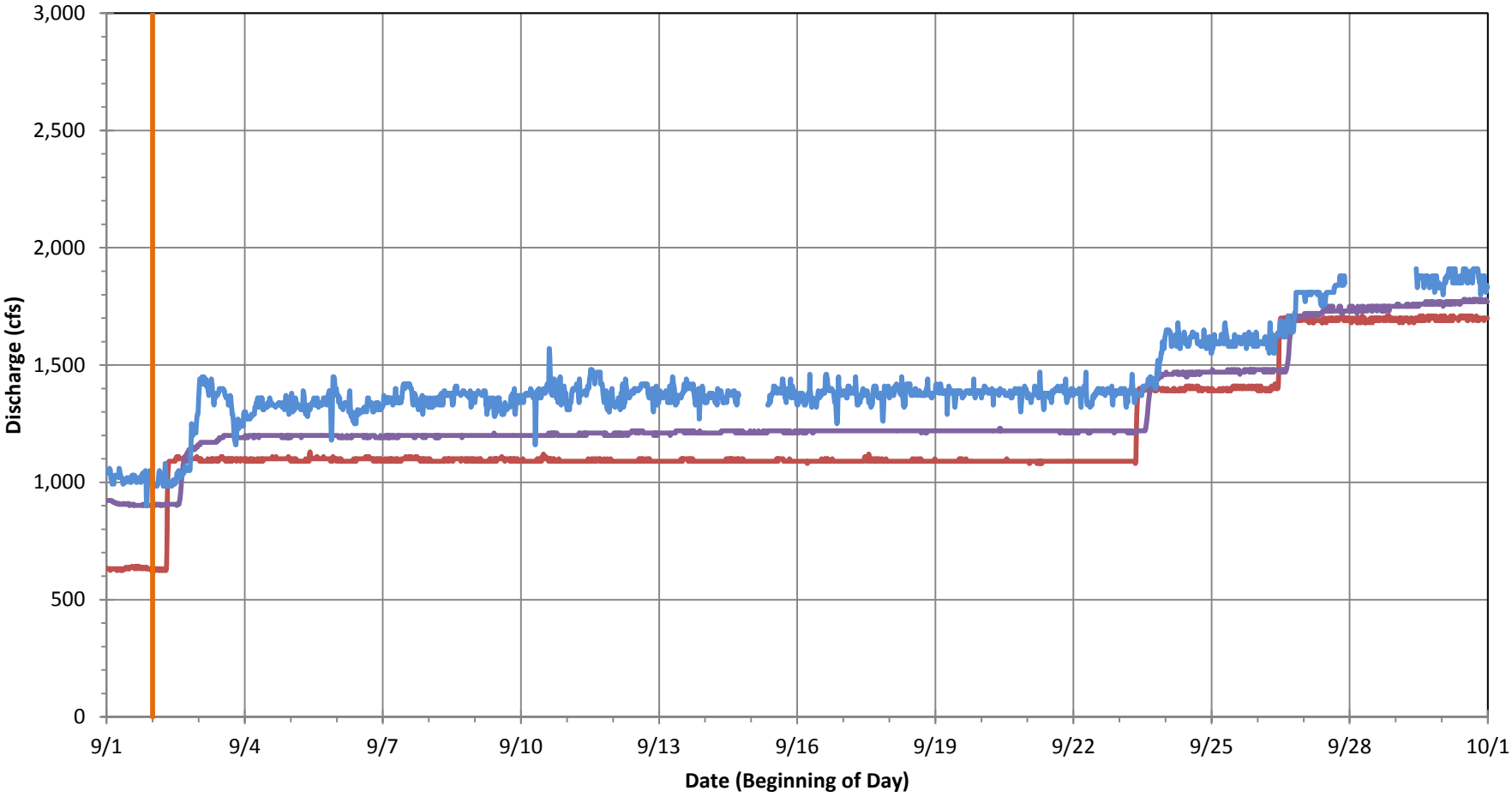
Golder Associates	Title: Spokane River Discharge, July 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-2
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



Golder Associates	Title: Spokane River Discharge, August 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-3
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



12419000 Post Falls Discharge (cfs)

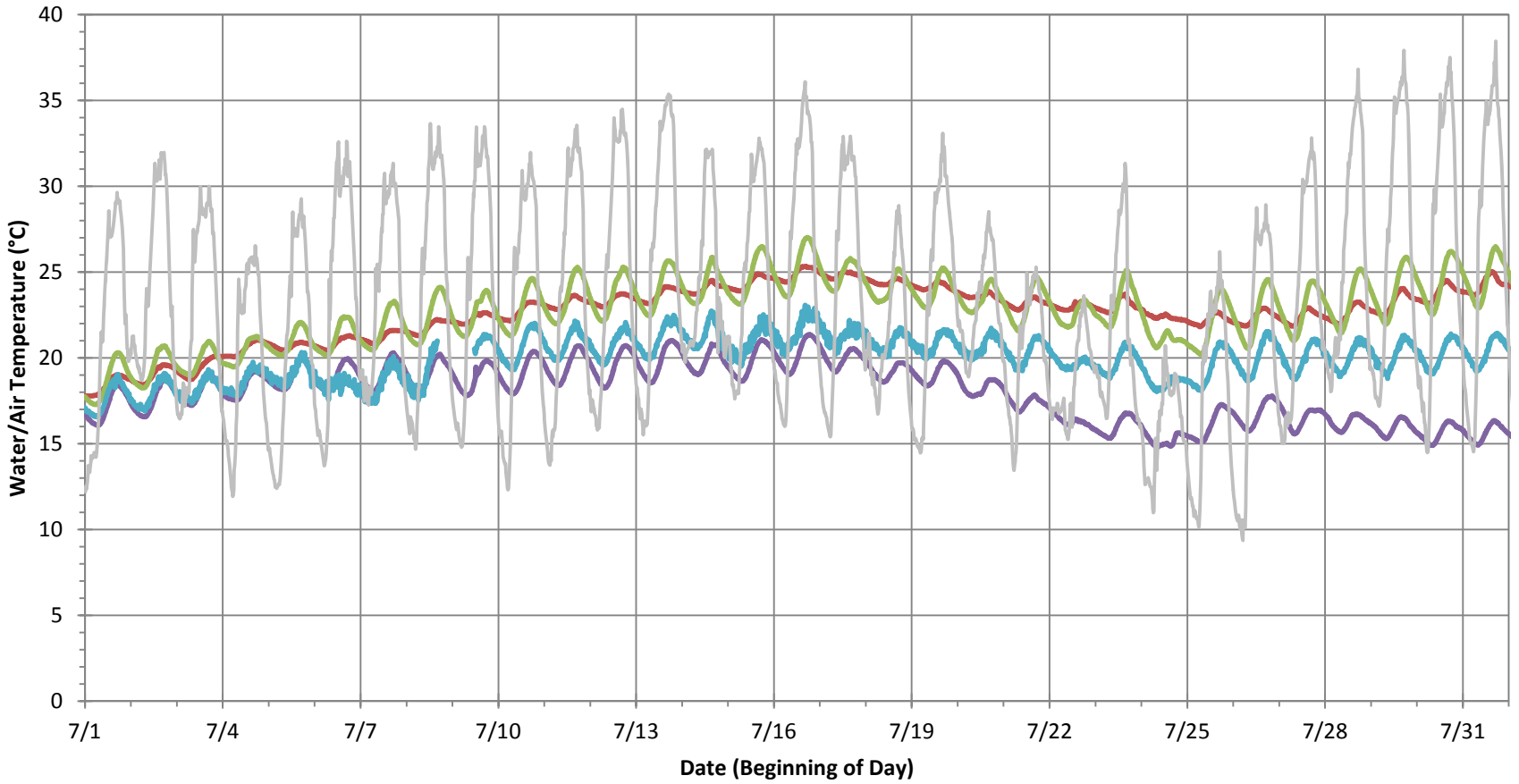
12421500 Trent (Plantes Ferry) Discharge (cfs)

12422500 Spokane Discharge (cfs)

September 2 (Tuesday following Labor Day)

Golder Associates	Title: Spokane River Discharge, September 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-4
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



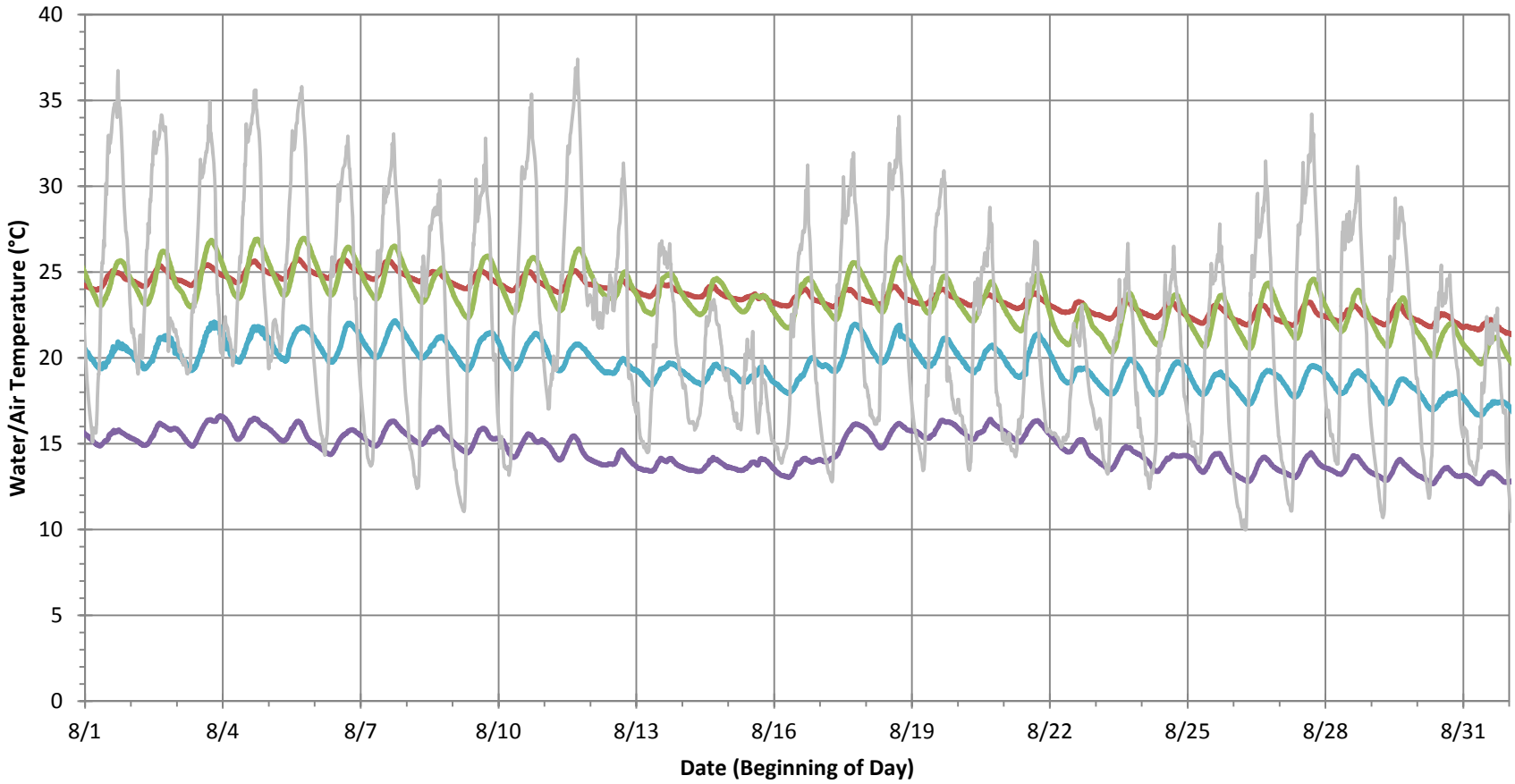
Post Falls - WTemp (°C) | Trent - WTemp (°C) | Greenacres Barker - WTemp (°C) | Sullivan - WTemp (°C) | PFHED - ATemp (°C)

Golder Associates

Title	Water and Air Temperature, July 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-5

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



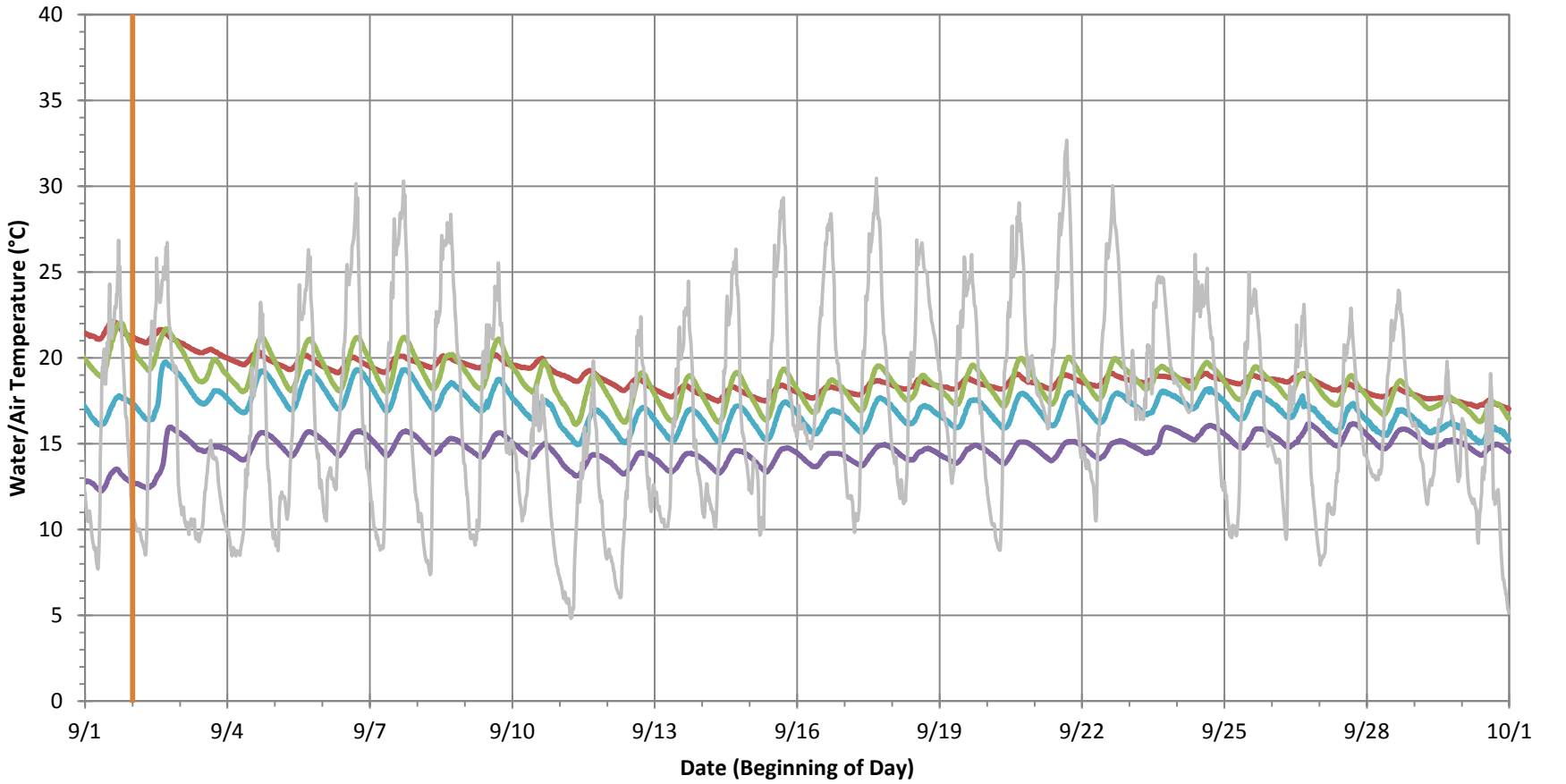
Post Falls - WTemp (°C) | Trent - WTemp (°C) | Greenacres Barker - WTemp (°C) | Sullivan - WTemp (°C) | PFHED - ATemp (°C)

Golder Associates

Title	Water and Air Temperature, August 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-6

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



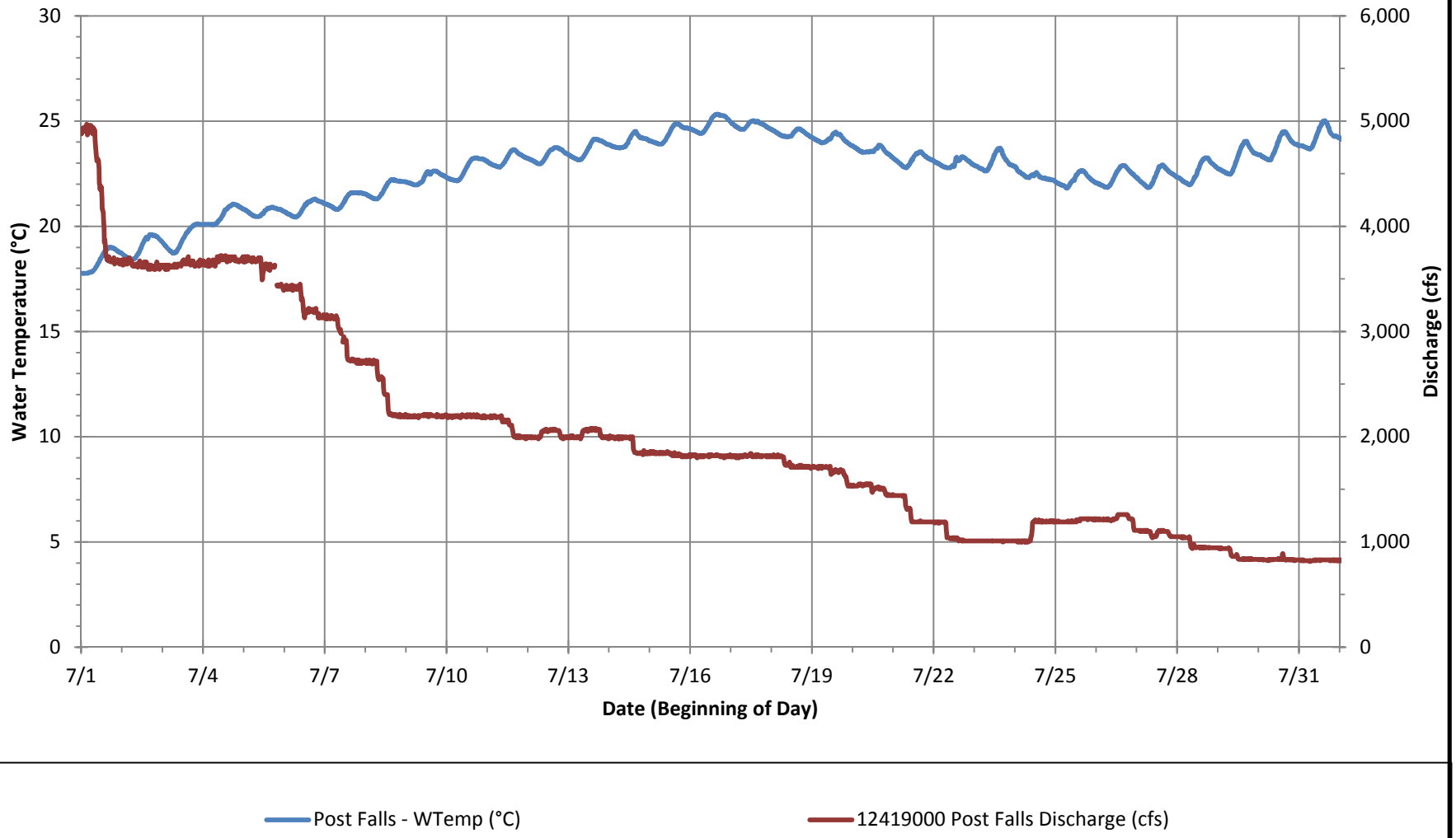
Post Falls - WTemp (°C)
Trent - WTemp (°C)
Greenacres Barker - WTemp (°C)
Sullivan - WTemp (°C)
PFHED - ATemp (°C)
September 2 (Tuesday following Labor Day)

Golder Associates

Title	Water and Air Temperature, September 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

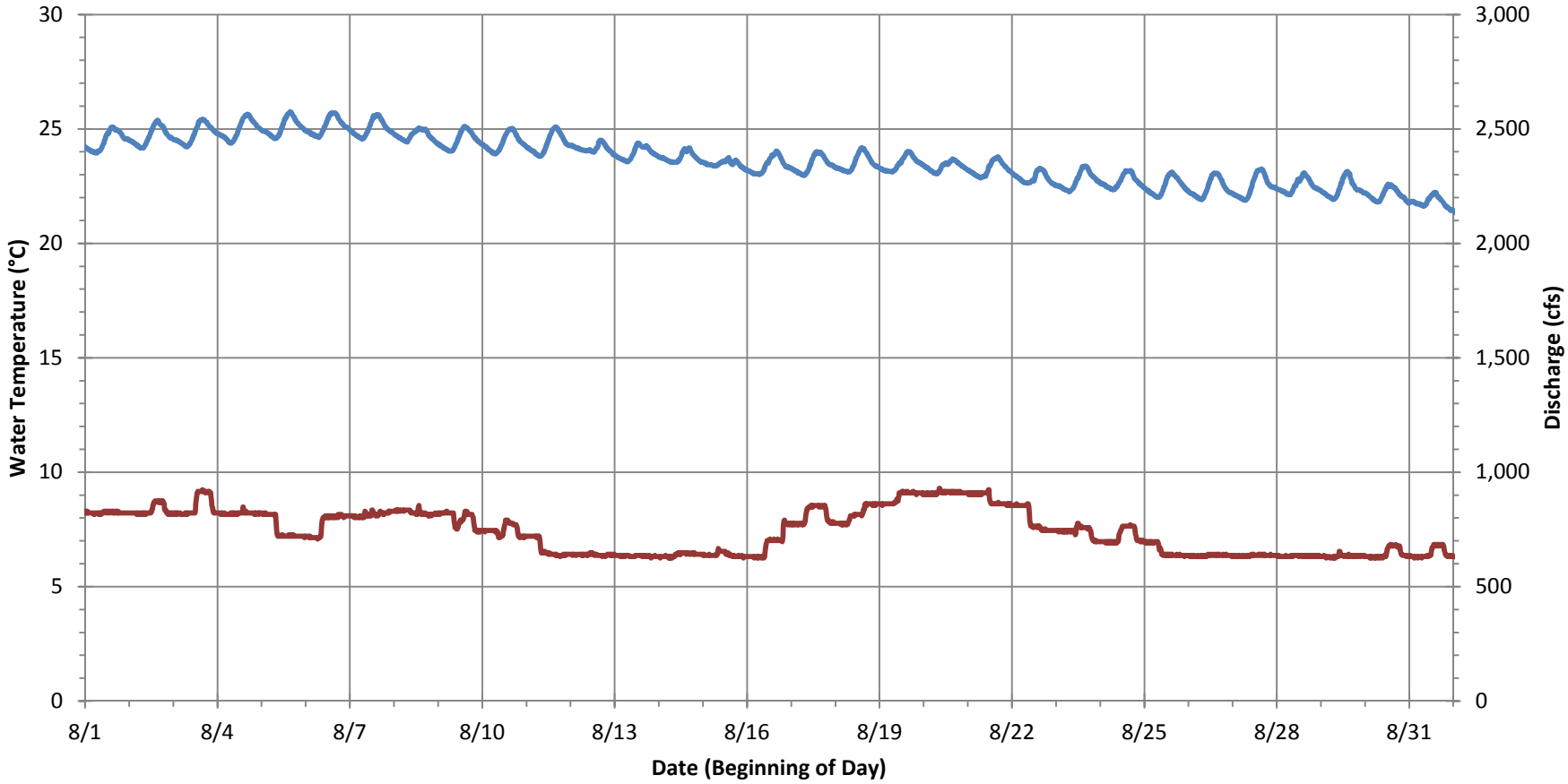
FIGURE 4-7

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



Golder Associates	Title: Post Falls Discharge and Water Temperature, July 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-8
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx

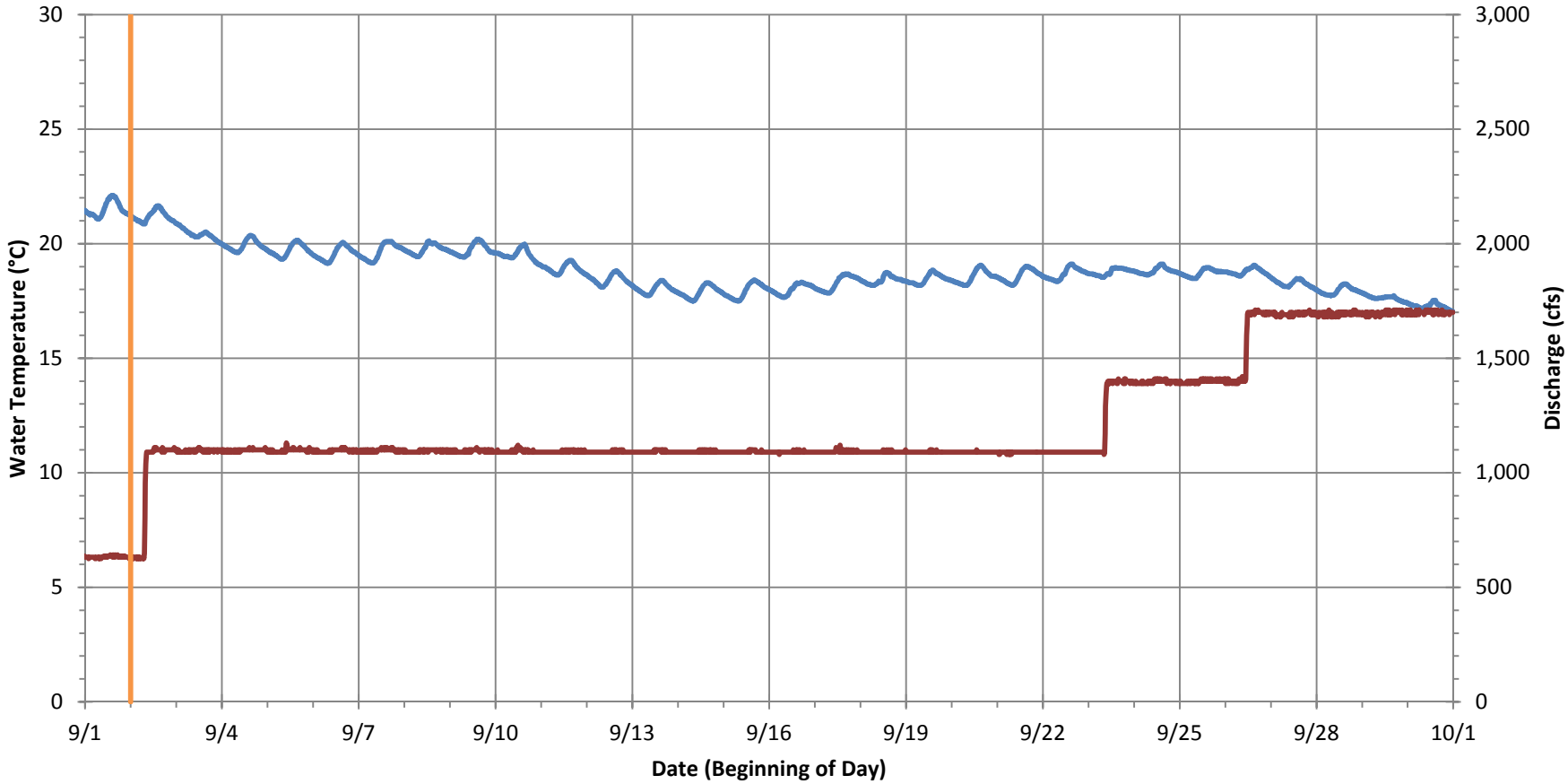


Post Falls - WTemp (°C)

12419000 Post Falls Discharge (cfs)

Golder Associates	Title: Post Falls Discharge and Water Temperature, August 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-9
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



Post Falls - WTemp (°C)

12419000 Post Falls Discharge (cfs)

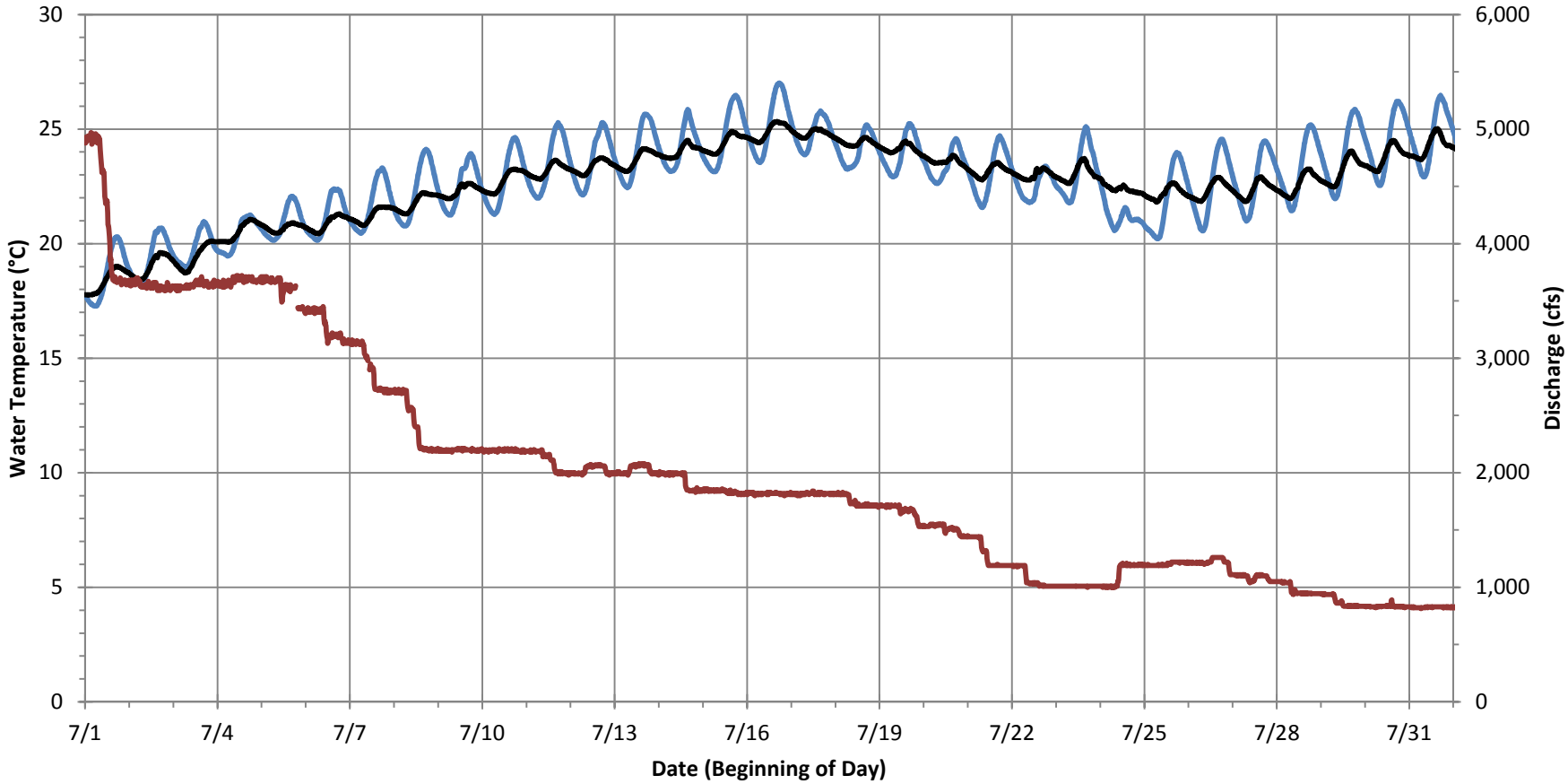
September 2 (Tuesday following Labor Day)

Golder Associates

Title	Post Falls Discharge and Water Temperature, September 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-10

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



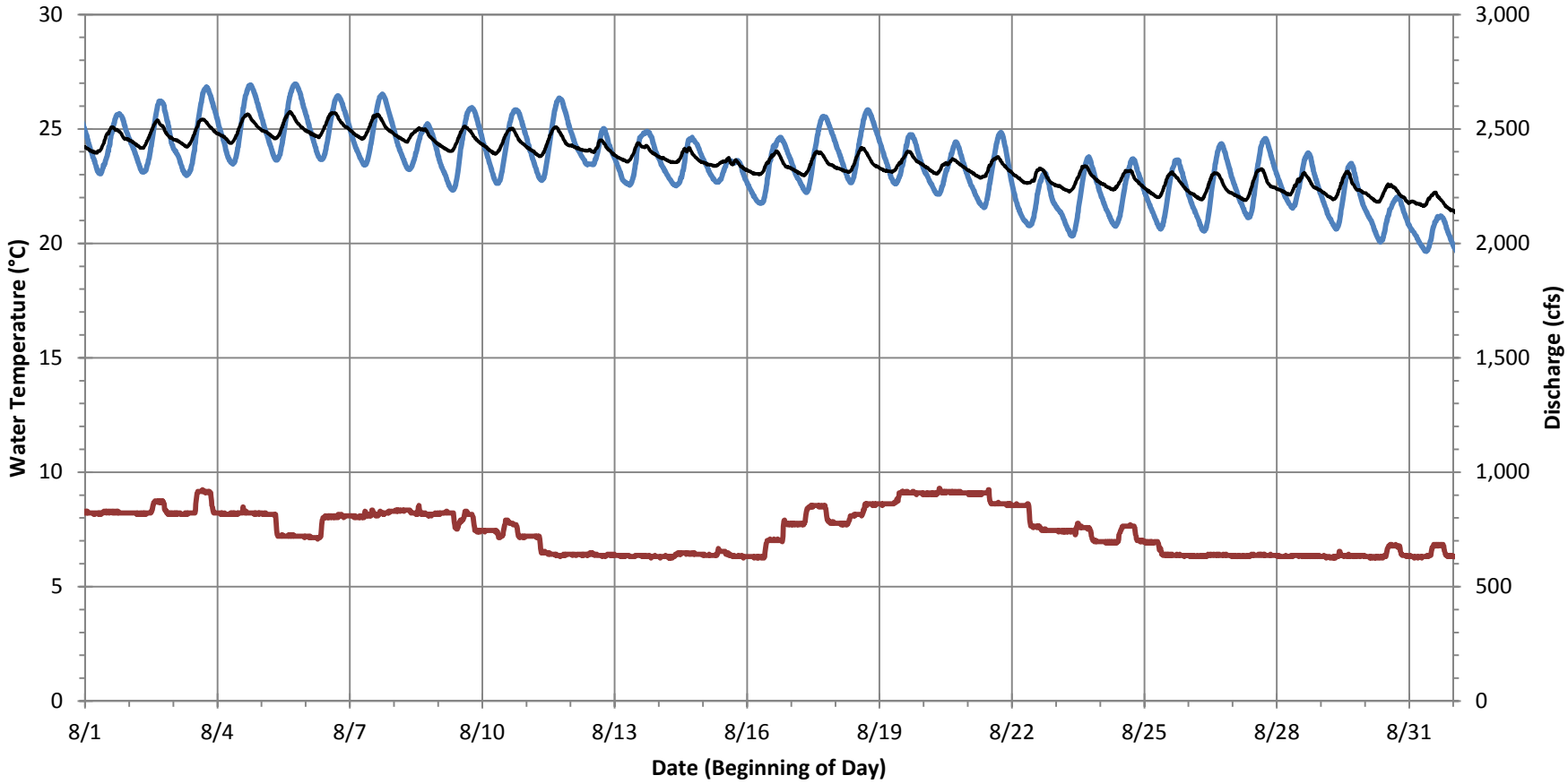
Greenacres Barker - WTemp (°C) | Post Falls - WTemp (°C) | 12419000 Post Falls Discharge (cfs)

Golder Associates

Title	Greenacres Water Temperature, July 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-11

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



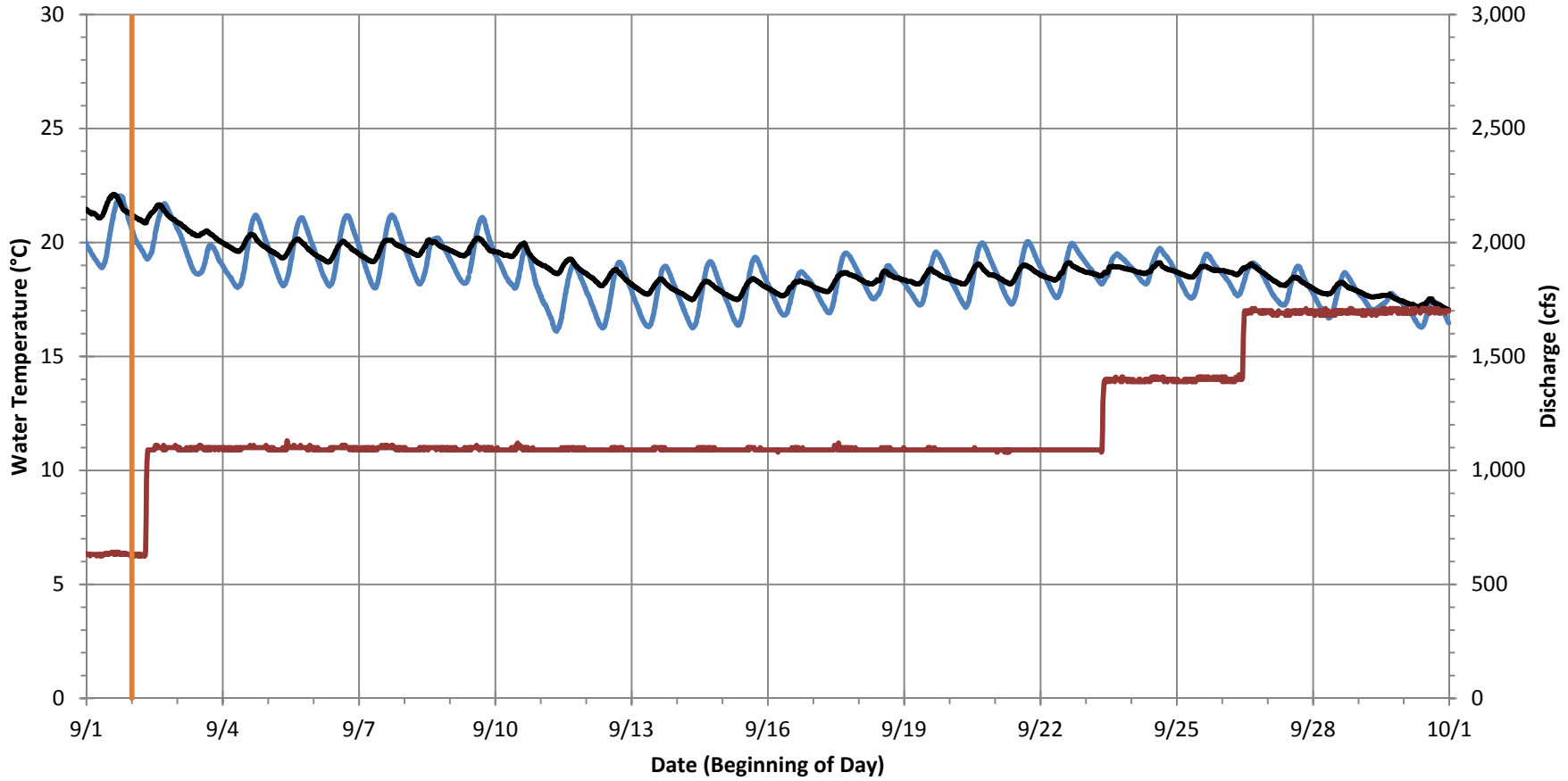
Greenacres Barker - WTemp (°C) | Post Falls - WTemp (°C) | 12419000 Post Falls Discharge (cfs)

Golder Associates

Title	Greenacres Water Temperature, August 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-12

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



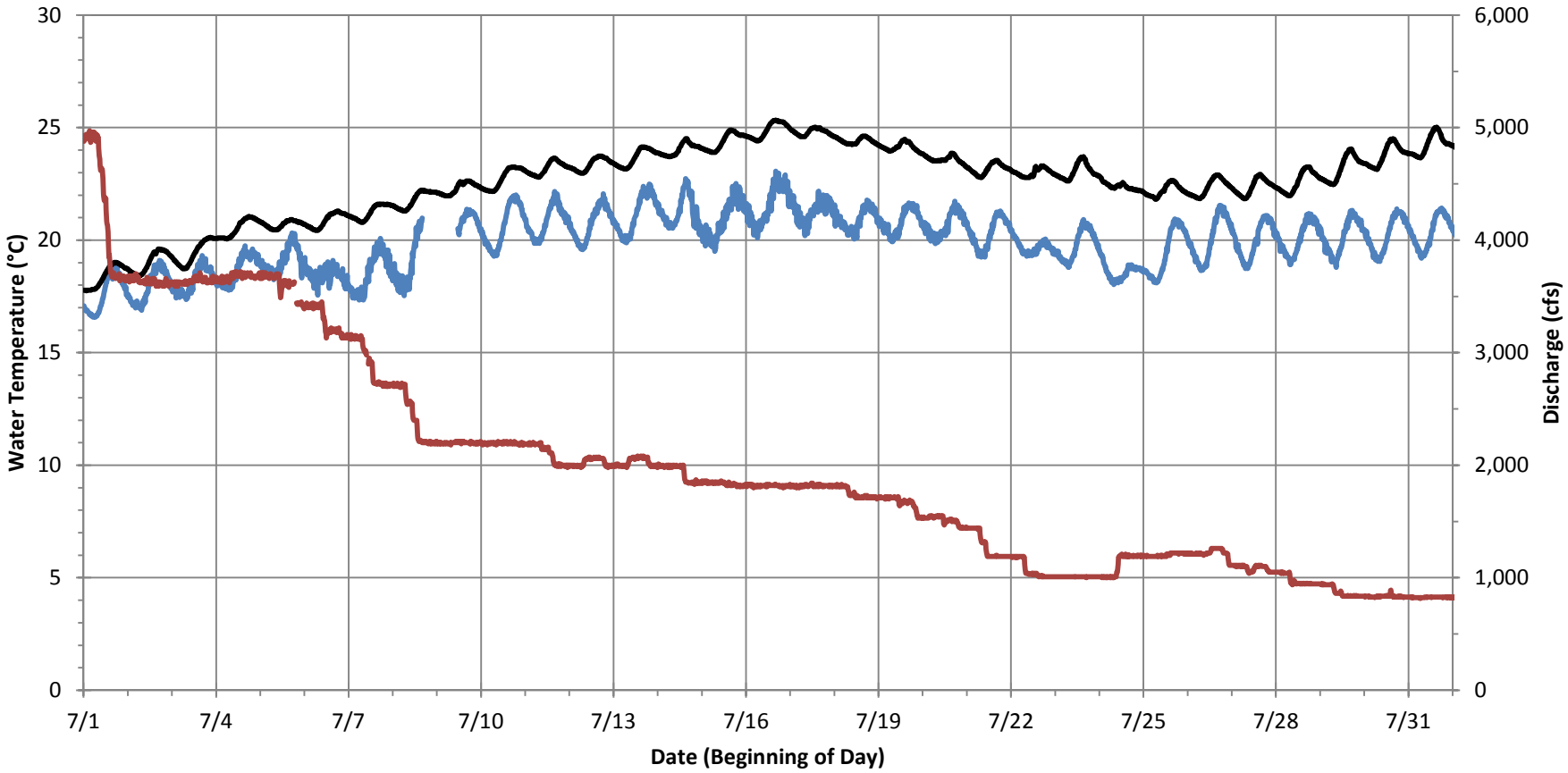
Greenacres Barker - WTemp (°C) | Post Falls - WTemp (°C) | 12419000 Post Falls Discharge (cfs) | September 2 (Tuesday following Labor Day)

Golder Associates

Title	Greenacres Water Temperature, September 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-13

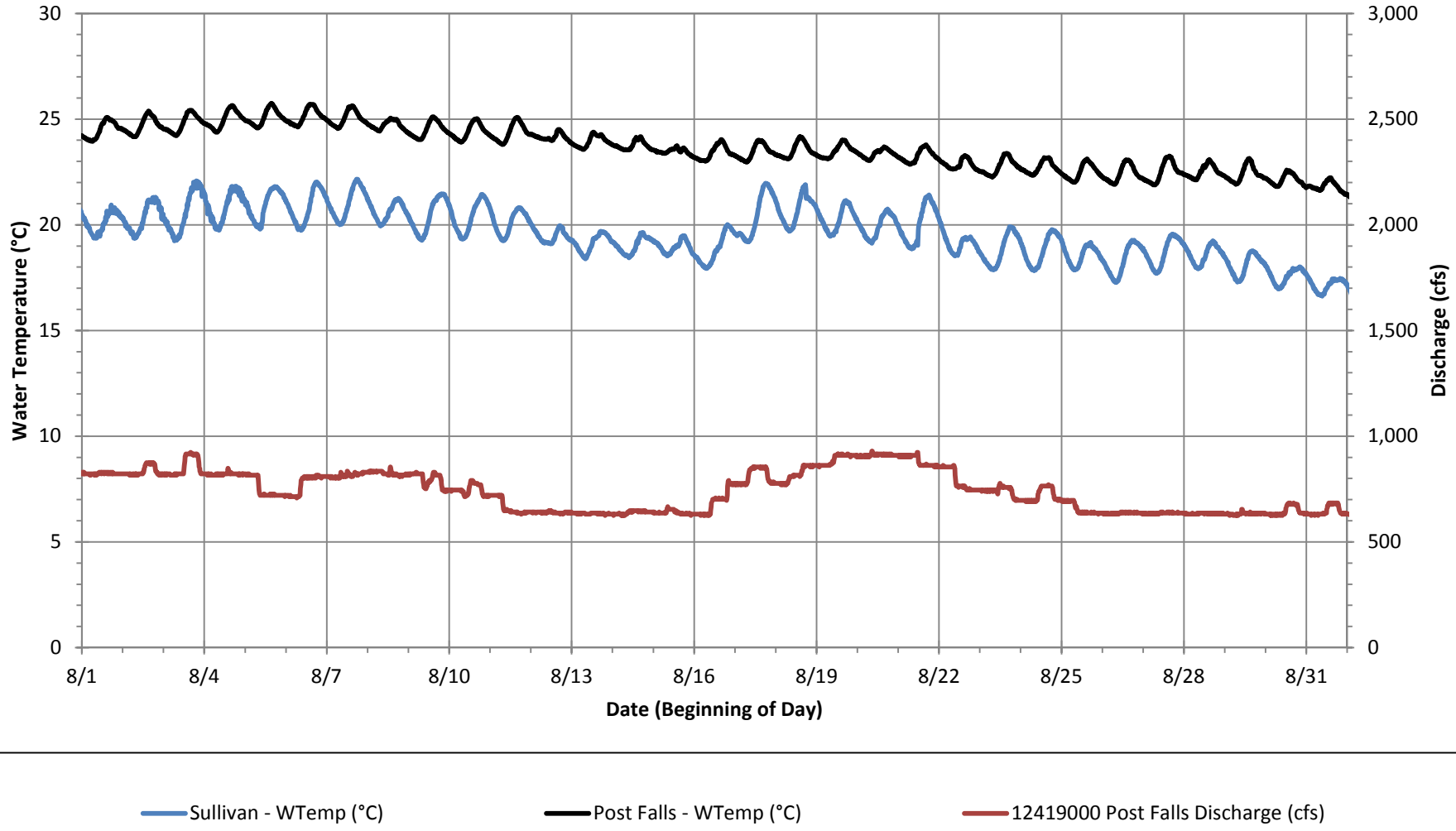
V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



Sullivan - WTemp (°C) | Post Falls - WTemp (°C) | 12419000 Post Falls Discharge (cfs)

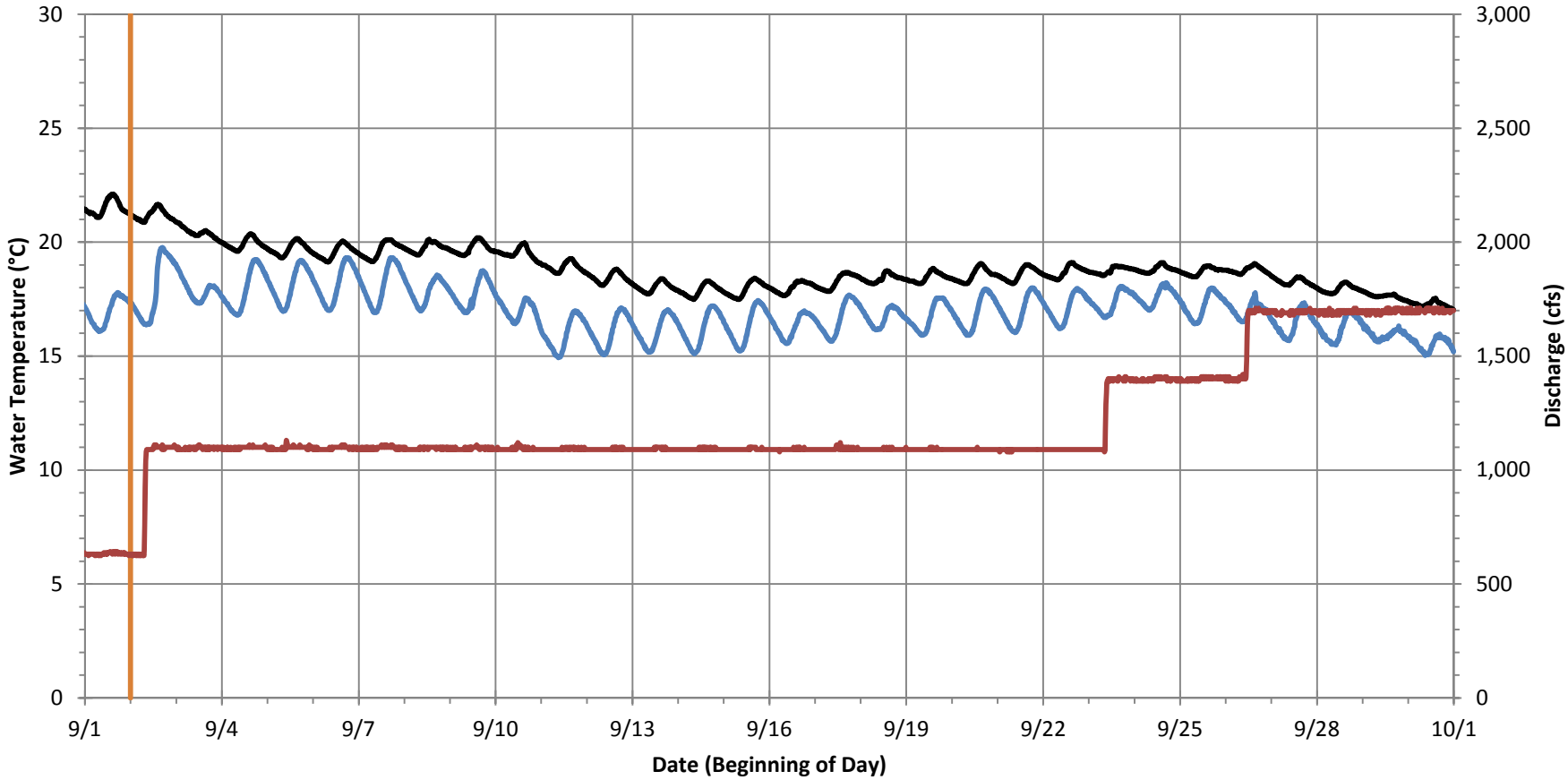
Golder Associates	Title: Sullivan and Water Temperature, July 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-14
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



Golder Associates	Title: Sullivan and Water Temperature, August 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-15
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



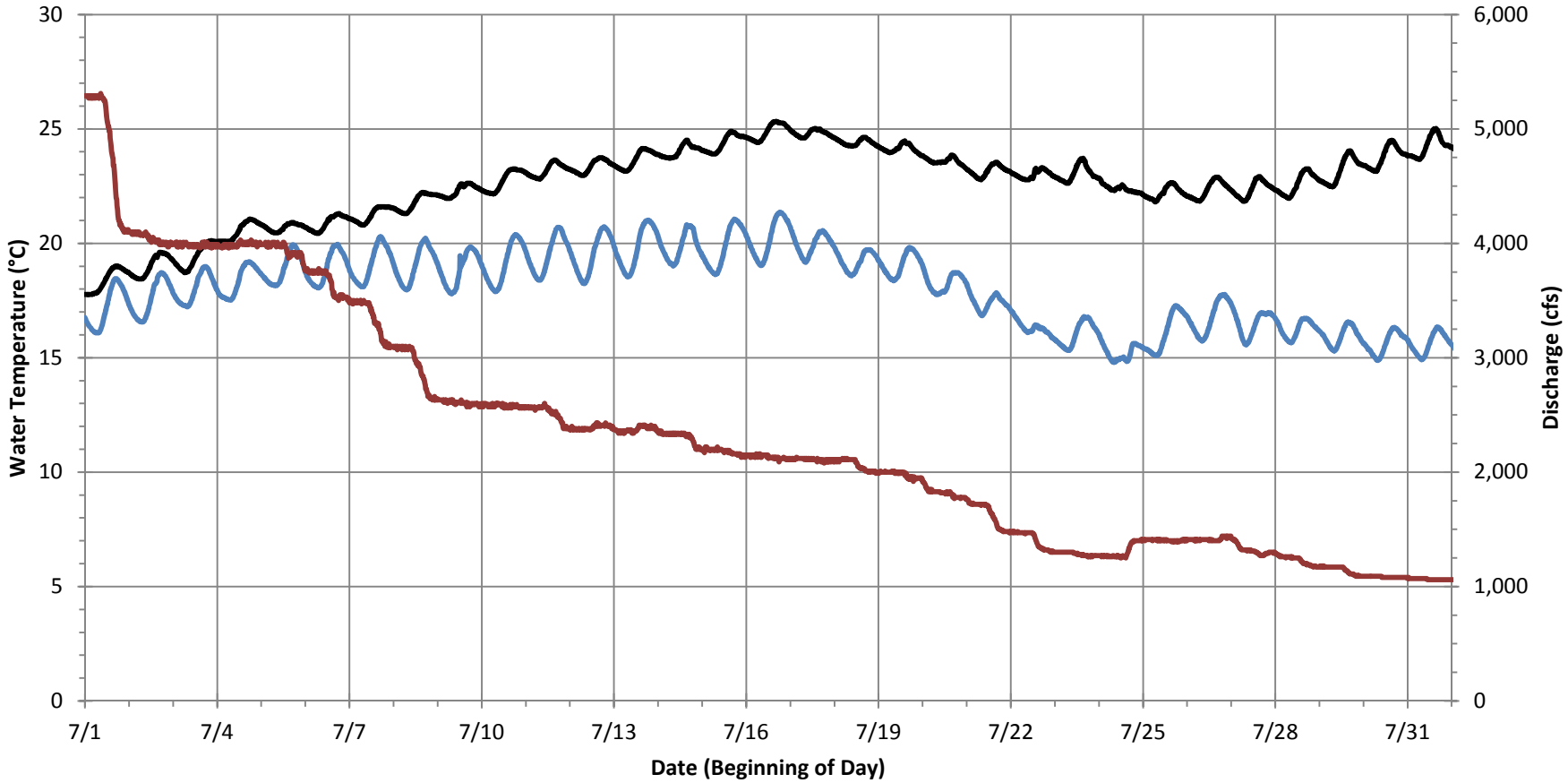
Sullivan - WTemp (°C) | Post Falls - WTemp (°C) | September 2 (Tuesday following Labor Day) | 12419000 Post Falls Discharge (cfs)

Golder Associates

Title	Sullivan and Water Temperature, September 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-16

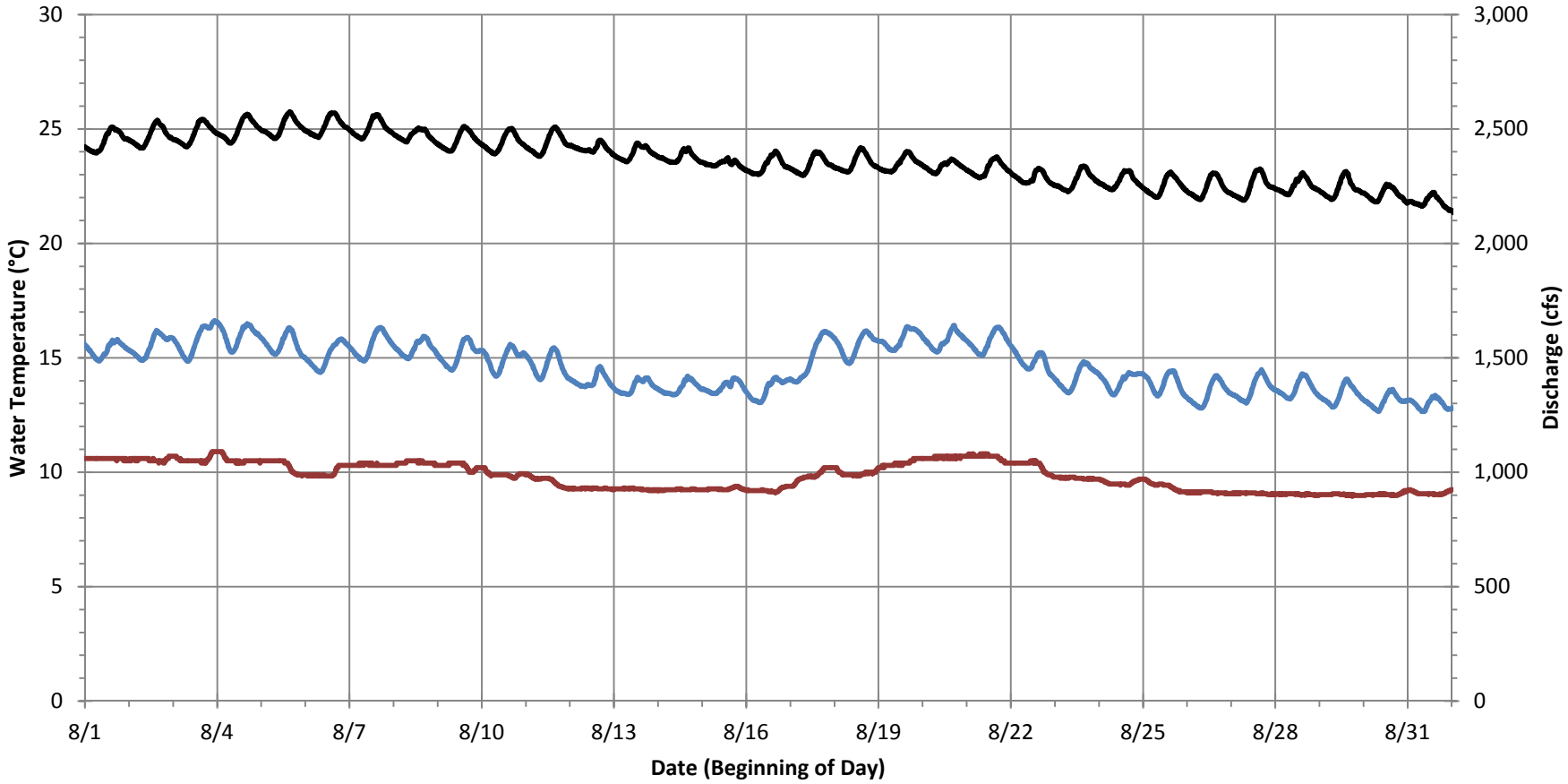
V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



Trent - WTemp (°C) | Post Falls - WTemp (°C) | 12421500 Trent (Plantes Ferry) Discharge (cfs) | September 2 (Tuesday following Labor Day)

Golder Associates	Title: Trent Discharge and Water Temperature, July 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-17
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



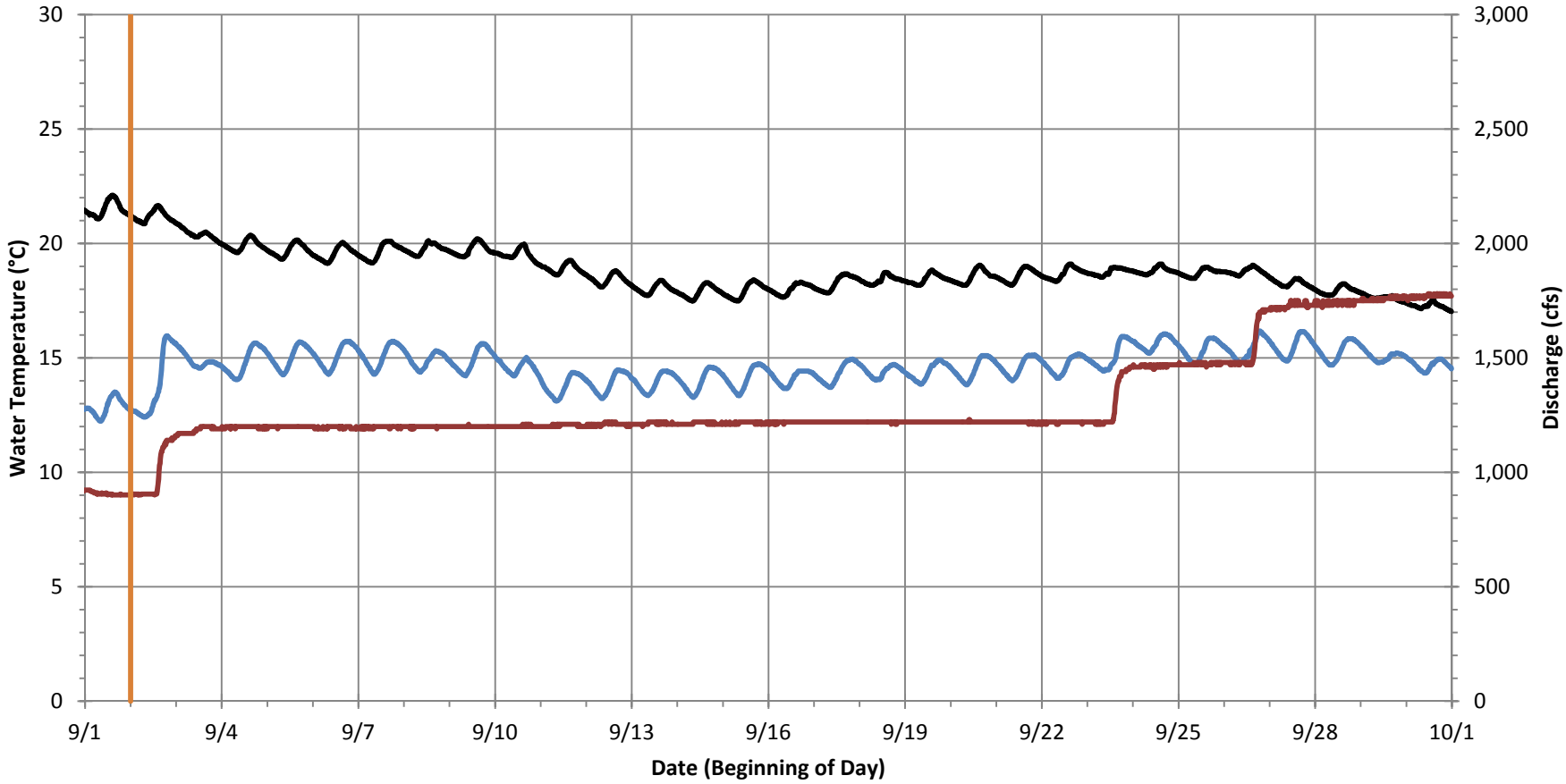
Trent - WTemp (°C) | Post Falls - WTemp (°C) | 12421500 Trent (Plantes Ferry) Discharge (cfs) | September 2 (Tuesday following Labor Day)

Golder Associates

Title	Trent Discharge and Water Temperature, August 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-18

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



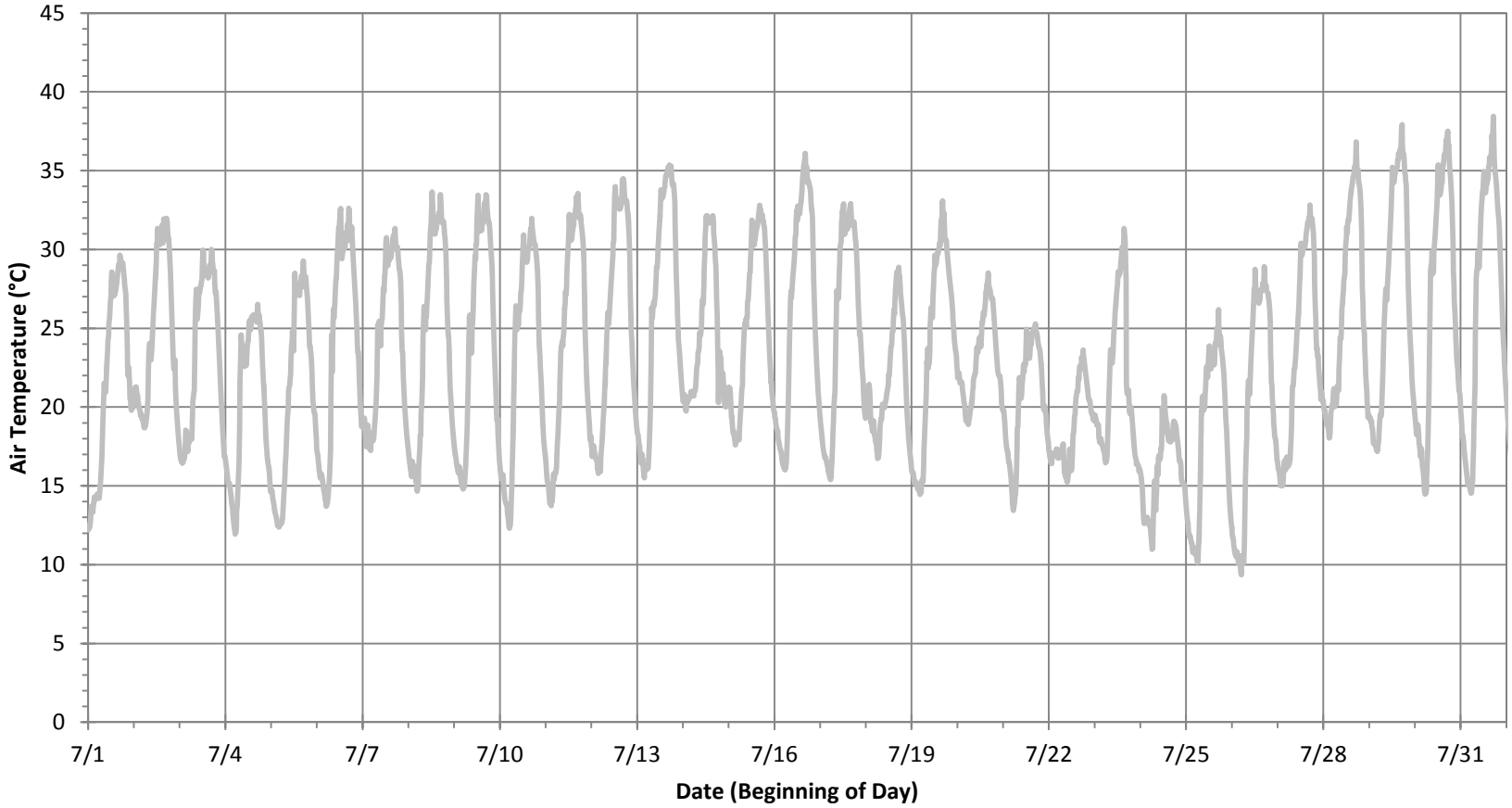
Trent - WTemp (°C) | Post Falls - WTemp (°C) | 12421500 Trent (Plantes Ferry) Discharge (cfs) | September 2 (Tuesday following Labor Day)

Golder Associates

Title	Trent Discharge and Water Temperature, September 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-19

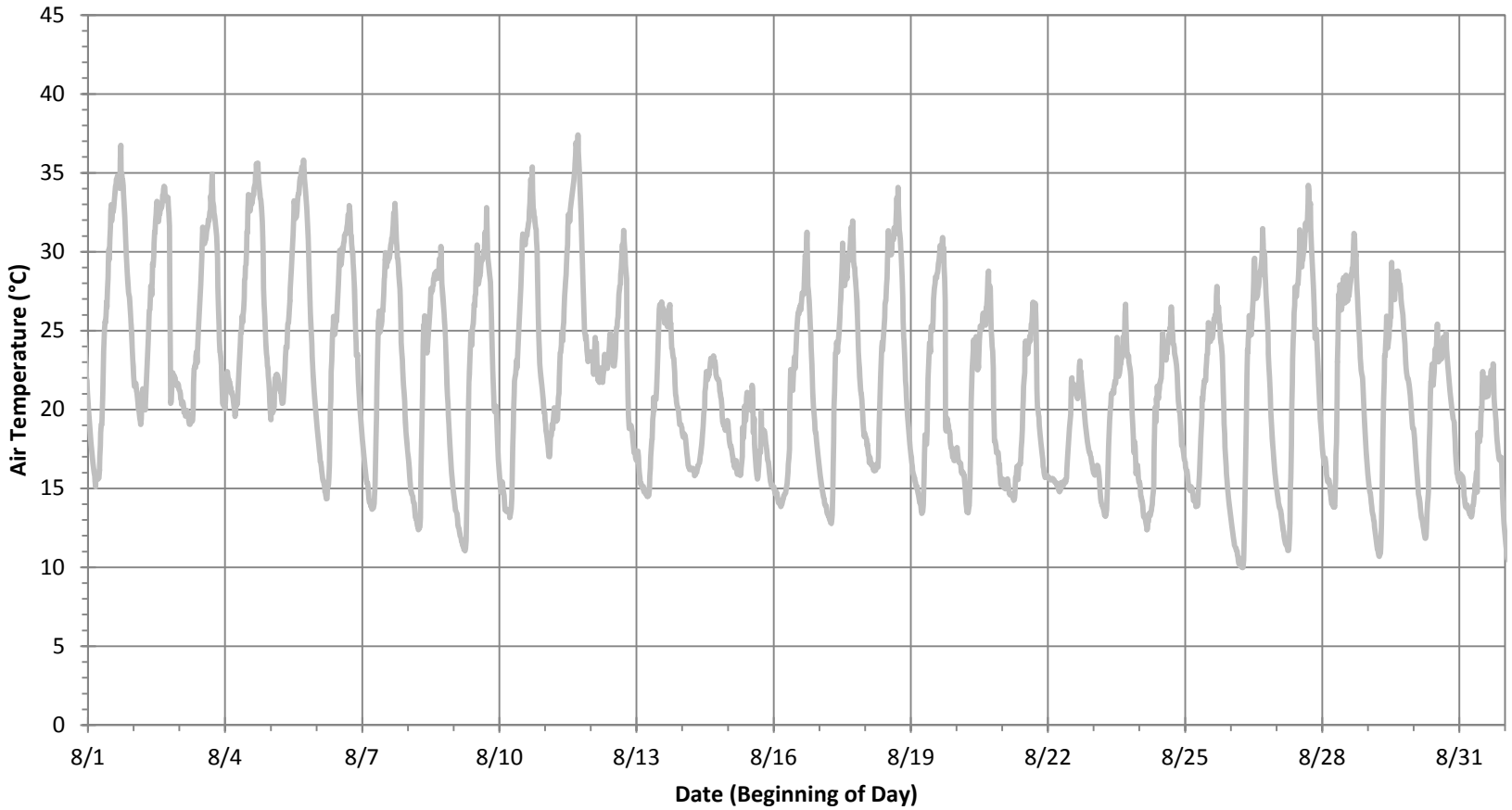
V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



PFHED - ATemp (°C)

Golder Associates	Title: PFHED Air Temperature, July 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-20
	Client Name: Avista	Date: December 30, 2014	

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



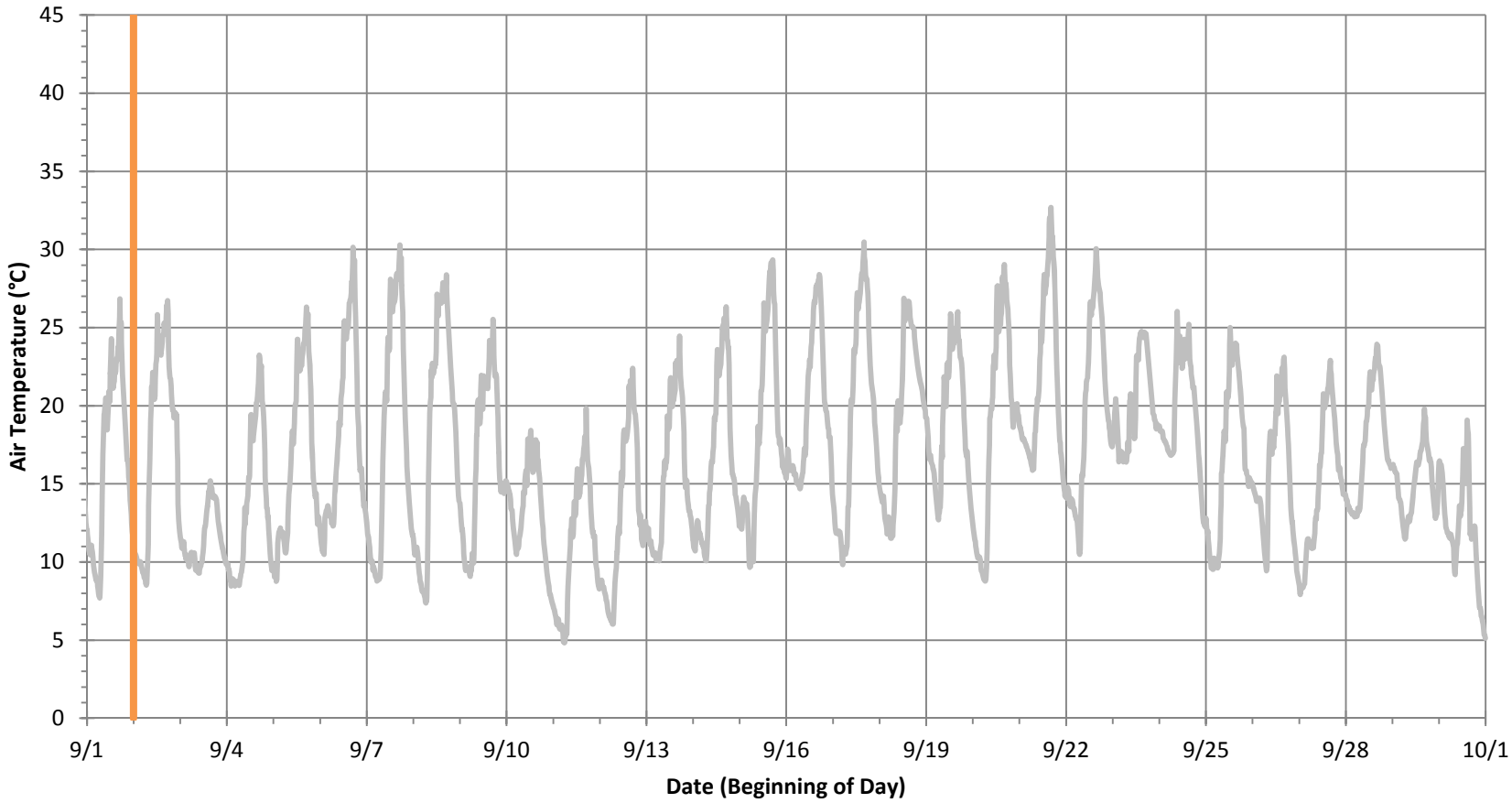
PFHED - ATemp (°C)

Golder Associates

Title	PFHED Air Temperature, August 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-21

V:\PROJECTS_2007-PROJECTS\073-93081_Avista 401 Cert\x11 PF Temp\122214blm1_Compiled_PF_Thermograph_Data_and_Rpt_Figs_Tbls_2014.xlsx



PFHED - ATemp (°C)

September 2 (Tuesday following Labor Day)

Golder Associates	Title: PFHED Air Temperature, September 2014		
	Project Name: Spokane River Water Temperature and Discharge Flow Monitoring	Project No.: 073-93081-11.600	FIGURE 4-22
	Client Name: Avista	Date: December 30, 2014	

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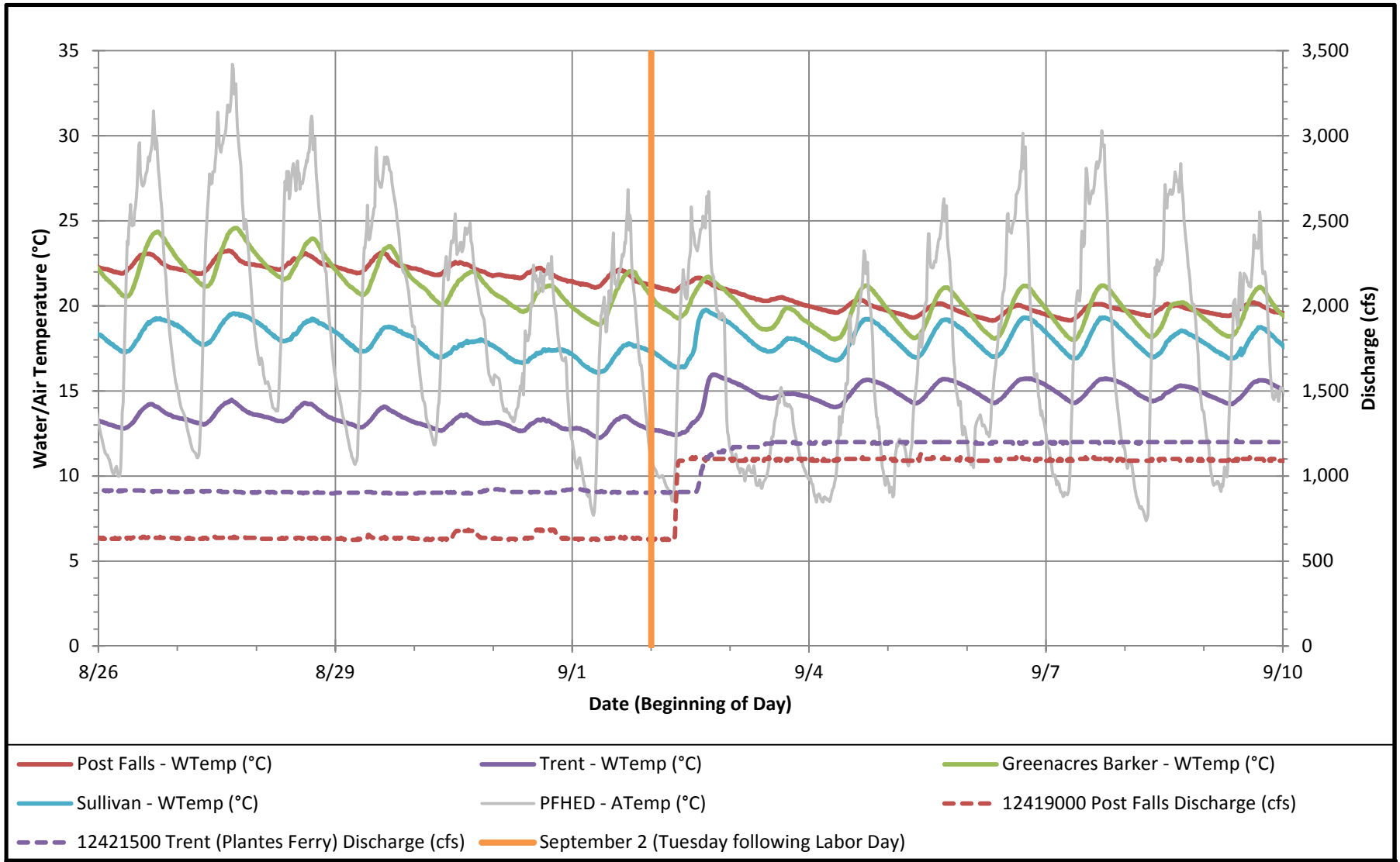

Golder Associates

Title	Water Temperature during Fall Drawdown of Lake Coeur d'Alene, August 26 to September 10, 2014		
Project Name	Spokane River Water Temperature and Discharge Flow Monitoring	Project No.	073-93081-11.600
Client Name	Avista	Date	December 30, 2014

FIGURE 4-23

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APPENDIX A
DATA QUALITY ANALYSIS

1.0 DATA QUALITY OBJECTIVES

Data quality objectives (DQOs) are the quantitative and qualitative terms used to specify the quality of data needed to meet the Monitoring Plan's specific goals. DQOs for data measurement are also referred to as data quality indicators, and include: precision, accuracy, measurement range, representativeness, completeness, and comparability. The following analysis was performed to ensure that the DQOs for this study's water temperature measurements were met.

1.1 Precision

Precision refers to the degree of variability in replicate measurements. Figure A-1 shows the comparison of temperature data for the duplicate and corresponding monitoring sites. A duplicate thermograph was randomly chosen for deploying alongside the Post Falls primary thermograph to enable evaluation of the precision of water temperature measurements. The precision for each pair of temperature measurements was evaluated by computing the relative percent deviation (RPD) as indicated in the following equation:

$$\mathrm{RPD} = \left[\frac{|\mathrm{Temp}_1 - \mathrm{Temp}_2|}{(\mathrm{Temp}_1 + \mathrm{Temp}_2)/2}\right] \mathrm{x}\ 100$$

The RPD ranged from 0.12 to 0.95 percent. This RPD is considered to be "good" because it is less than 3 percent.

1.2 Accuracy and Bias

Accuracy is a measure of confidence that describes how close an analytical measurement is to its "true" value, or the combination of high precision and low bias. Thermographs selected for this study (i.e., Onset Hobo Water Temp Pro v2) have a reported accuracy of 0.2°C[1]. The accuracy of the thermographs was verified on April 10, 2014, before deployment. All thermographs were placed into a water bath near 10°C and 25°C along with a certified thermometer in order to verify that the thermograph temperature was within 0.2°C of the corresponding certified thermometer temperature. All thermographs deployed in June 2014 passed the 10°C and 25°C tests on the first attempt; therefore, no adjustments or qualifications were needed for the temperature data (Table A-1).

The accuracy of the thermographs was also verified after recovery, on November 25, 2014. All recovered thermographs were placed in a water bath near 10°C and then 25°C along with a certified thermometer in order to verify that the thermograph temperature was within 0.2°C of the corresponding certified thermometer temperature. All thermographs that were recovered passed the required verification tests (Table A-1).

[1] Onset Corporation (Onset). 2009. HOBO® U22 Water Temp Pro v2 (Part # U22-001). Part #: MAN-U22-001, Doc #: 10366-C.

1.3 Measurement Range

Measurement Range is the range of reliable readings of an instrument or measuring device, as specified by the manufacturer. Onset reports the measurement range for its Hobo Water Temp Pro v2 as -20°C to a maximum sustained temperature of 50°C in water. Temperatures measured during this study were well within this range. Annual maintenance of field sampling equipment was conducted in a manner consistent with the manufacturer's recommendations and records of all maintenance activities were recorded and included with the field notes.

1.4 Representativeness

Representativeness is the extent to which the measurements actually represent the true environmental conditions. A cross-section analysis was conducted for each of the four river temperature stations on August 23 through August 25 of 2010 to confirm the monitoring site locations were representative of flow in the river.[2] Results of the cross-section analyses were used to ensure thermographs were deployed and maintained at representative locations in 2014.

1.5 Data Quality and Completeness

The quality of the data collected was evaluated and data that were not included were given data quality codes. The quality of the temperature data collected by Golder and used in this report are summarized in Table A-2.

The quality of USGS data used in this report appears to generally be good.

Completeness is the amount of usable data that is actually collected in comparison to the amount of data that should be collected (i.e., 8,832 15-minute values for the required monitoring period, July 1 through September 30 at each monitoring station), expressed as a percentage. Temperature completeness was categorized as follows:

- Excellent for >97 percent
- Good for 90 to 97 percent
- Moderate for 75 to 89 percent
- Poor for <75 percent

[2] Golder. 2010c. Technical Memorandum: Spokane River Temperature Cross Sections. Prepared by Golder Associates Inc. October 19.

Temperature completeness was calculated and categorized for each temperature monitoring station (Table A-2):

- Post Falls (primary): 100 percent completeness; excellent
- Greenacres (secondary): 100 percent completeness; excellent
- Sullivan (combination of primary and secondary): 99 percent completeness; excellent
- Trent (secondary): 100 percent completeness; excellent
- Post Falls HED air temperature: 100 percent completeness; excellent
- Post Falls (duplicate): 100 percent completeness; excellent

1.6 Comparability

Comparability is the degree to which data can be compared directly to previously collected data of the same parameter. Comparability was achieved through the selection of sampling locations that were in proximity to previously monitored stations along with procedures and analyses that are consistent with previous work.

APPENDIX A
TABLES

Table A-1: Verification of Thermograph Accuracy Pre-Deployment and Post-Retrieval

Test and Result	Onset Pro V2 S/N Thermograph									
	9759443	9759448	9791060	9791155	9791186	9796965	9796969	9796970	9796978	10033194
Pre-Deployment										
10C Test Cert Temp	10.09	10.09	10.09	10.09	10.09	10.09	10.09	10.09	10.09	10.09
10C Test Thermo Temp	10.149	10.222	10.173	10.198	10.222	10.222	10.222	10.124	10.173	10.149
10C Test Difference	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	0.0	-0.1	-0.1
10C Test Passed?[1]	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed
10C Retest Cert Temp	--	--	--	--	--	--	--	--	--	--
10C Retest Thermo Temp	--	--	--	--	--	--	--	--	--	--
10C Retest Difference	--	--	--	--	--	--	--	--	--	--
10C Retest Passed?[1]	--	--	--	--	--	--	--	--	--	--
25C Test Cert Temp	24.17	24.17	24.17	24.17	24.17	24.17	24.17	24.17	24.17	24.17
25C Test Thermo Temp	24.122	24.363	24.219	24.363	24.026	24.388	24.339	24.219	24.315	24.291
25C Test Difference	0.0	-0.2	0.0	-0.2	0.1	-0.2	-0.2	0.0	-0.1	-0.1
25C Test Passed?[1]	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed	Passed
25C Retest Cert Temp	--	--	--	--	--	--	--	--	--	--
25C Retest Thermo Temp	--	--	--	--	--	--	--	--	--	--
25C Retest Difference	--	--	--	--	--	--	--	--	--	--
25C Retest Passed?[1]	--	--	--	--	--	--	--	--	--	--
Post-Retrieval										
10C Test Cert Temp	9.80	9.80	9.80	9.80	--	9.80	9.80	9.80	9.80	9.80
10C Test Thermo Temp	9.682	9.731	9.682	9.731	--	9.731	9.780	9.608	9.682	9.657
10C Test Difference	0.1	0.1	0.1	0.1	--	0.1	0.0	0.2	0.1	0.1
10C Test Passed?[1]	Passed	Passed	Passed	Passed	--	Passed	Passed	Passed	Passed	Passed
10C Retest Cert Temp	--	--	--	--	--	--	--	--	--	--
10C Retest Thermo Temp	--	--	--	--	--	--	--	--	--	--
10C Retest Difference	--	--	--	--	--	--	--	--	--	--
10C Retest Passed?[1]	--	--	--	--	--	--	--	--	--	--
25C Test Cert Temp	25.30	25.30	25.30	25.30	--	25.30	25.30	25.30	25.30	25.30
25C Test Thermo Temp	25.089	25.283	25.113	25.210	--	25.283	25.162	25.186	25.210	25.186
25C Test Difference	0.2	0.0	0.2	0.1	--	0.0	0.1	0.1	0.1	0.1
25C Test Passed?[1]	Passed	Passed	Passed	Passed	--	Passed	Passed	Passed	Passed	Passed
25C Retest Cert Temp	--	--	--	--	--	--	--	--	--	--
25C Retest Thermo Temp	--	--	--	--	--	--	--	--	--	--
25C Retest Difference	--	--	--	--	--	--	--	--	--	--
25C Retest Passed?[1]	--	--	--	--	--	--	--	--	--	--
Accuracy Assessment										
Quality (good, moderate or poor based on QAPP page 5-6)	Good	Good	Good	Good	Good before deployment; not recovered	Good	Good	Good	Good	Good
Adjustment/Rejected (based on QAPP page 5-6)	--	--	--	--		--	--	--	--	--

Notes:

-- = not applicable; Not recovered = thermograph not recovered after monitoring

1. The thermograph passes the test if the temperature difference between the certified thermometer and thermograph is less than or equal to 0.2°C.

Table A-2: Summary of Data Quality, July 1 through September 30, 2014

Monitoring Site	Monitoring Period [1]	993 Out of water for servicing/downloading	597 Suspect out of water based on depth at recovery and atypical values	-901 Data recorded in degrees F	Total Possible Number of Data Records	Number of Good Data Records	Percent Completeness
PF HED	Pre-Required Monitoring Period	0	0	0	0	0	n/a
	Required Monitoring Period	0	0	3,362	8,832	8,832	100%
	Entire Monitoring Period	0	0	3,362	8,832	8,832	100%
Post Falls (primary)	Pre-Required Monitoring Period	0	0	0	0	0	n/a
	Required Monitoring Period	6	0	3,359	8,832	8,826	100%
	Entire Monitoring Period	6	0	3,359	8,832	8,826	100%
Post Falls (duplicate)	Pre-Required Monitoring Period	0	0	0	0	0	n/a
	Required Monitoring Period	4	0	3,359	8,832	8,828	100%
	Entire Monitoring Period	4	0	3,359	8,832	8,828	100%
Greenacres (secondary)	Pre-Required Monitoring Period	0	0	0	0	0	n/a
	Required Monitoring Period	5	0	3,360	8,832	8,827	100%
	Entire Monitoring Period	5	0	3,360	8,832	8,827	100%
Sullivan (combination of primary & secondary) [2]	Pre-Required Monitoring Period	0	0	0	0	0	n/a
	Required Monitoring Period	2	76	3,363	8,832	8,754	99%
	Entire Monitoring Period	2	76	3,363	8,832	8,754	99%
Trent (primary)	Pre-Required Monitoring Period	0	0	0	0	0	n/a
	Required Monitoring Period	0	0	3,362	8,832	8,832	100%
	Entire Monitoring Period	0	0	3,362	8,832	8,832	100%

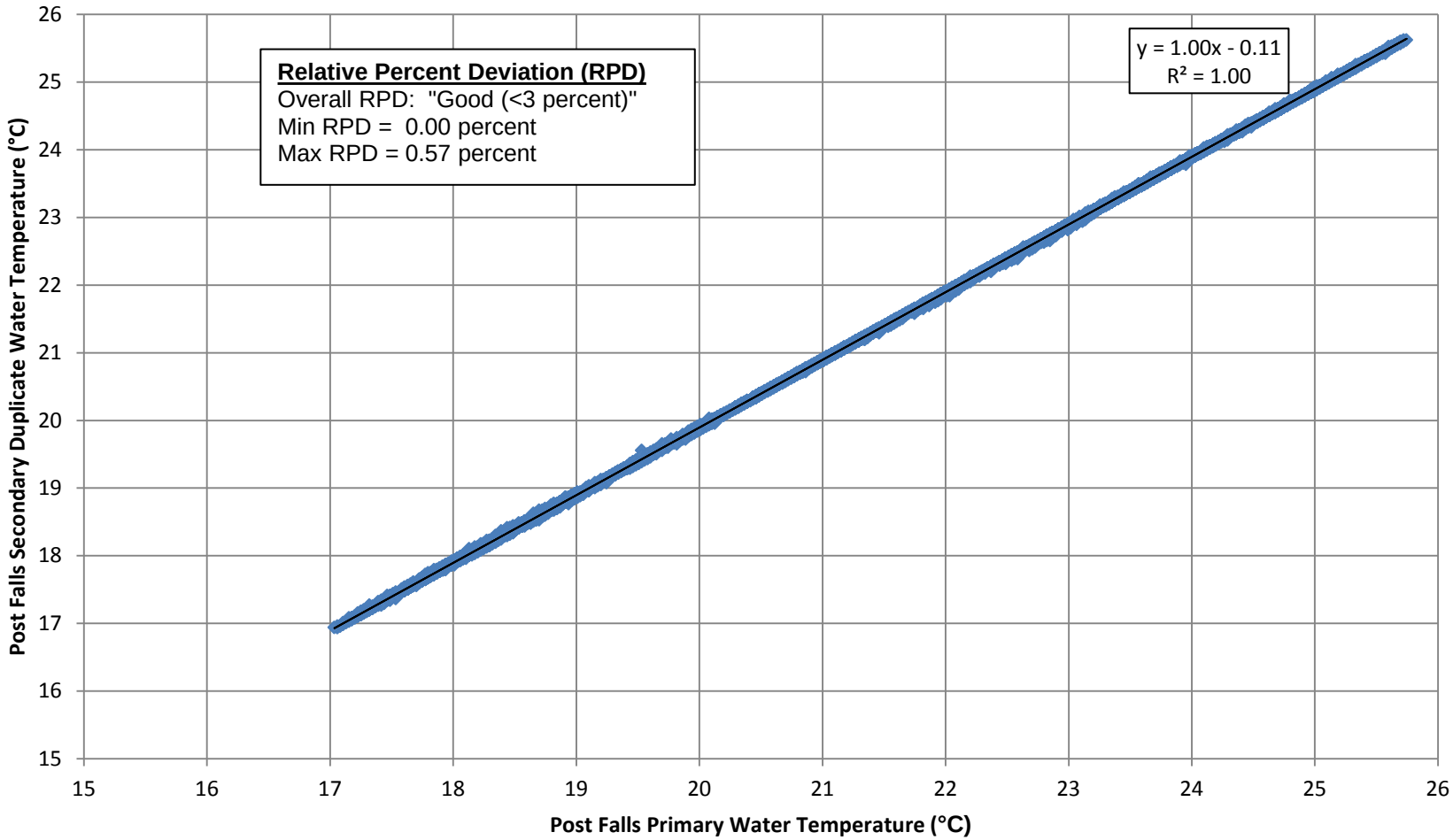
Notes:

1. Since all Post Falls discharge was < 5,000 cfs for the entire July through September 2014 monitoring period, the Required Monitoring Period and Entire Monitoring Period were the same and there was no Pre-Required Monitoring Period.

2. The Sullivan thermograph data were compiled as a comnbination of data from the Primary and secondary sites, because of data gaps caused by citizen(s) relocating and removing the primary thermograph. The Sullivan primary thermograph was used as the main source of water temperature data filled with data from the Sullivan secondary thermograph for August 18 18:00 PDT through August 21 11:30 PDT and September 9 11:30 PDT through September 30 23:45 PDT.

APPENDIX A

FIGURE



Golder Associates	Title: Post Falls Thermograph Data, July 1 through September 30 of 2014		
	Project Name: Post Falls Thermograph Data, July 1 through September 30 of 2014	Project No.: 073-93081-11.600	FIGURE A-1
	Client Name: Avista	Date: December 30, 2014	

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APPENDIX B

CONSULTATION RECORD

AVISTA
1411 East Mission Avenue
PO Box 3727
Spokane, WA 99220-3727

December 31, 2014

Robert Steed
Idaho Department of Environmental Quality
2110 Ironwood Parkway
Coeur d'Alene, ID 83815

Subject: Spokane River Project, FERC Project No. 2545
2014 Spokane River Water Temperature and Discharge Flow Monitoring Report

Dear Mr. Steed:

On June 18, 2010 the Federal Energy Regulatory Commission (FERC) approved Avista's Discharge Flow and Monitoring Plan (Plan) for the Post Falls Hydroelectric Development (HED) per its Order Modifying and Approving Discharge Flow Monitoring Plan for the Post Falls Development-Article 401. The Plan requires Avista to monitor temperature and flow in the Spokane River downstream of the Post Falls HED and to submit the monitoring results to the Idaho Department of Environmental Quality and to the Washington Department of Fish and Wildlife for review.

With this, please review the enclosed "2014 Spokane River Water Temperature and Discharge Flow Monitoring Report" (Report) and provide me with your comments, if you have any, by January 30, 2015. Please note, we were unable to obtain the USGS data until November, which delayed the preparation and submittal of this Report to you. As such, we would greatly appreciate your expedited review so we can submit the Report to FERC by February 1, 2015 as required.

If you have any questions, please feel free to contact me by telephone at (509) 495-8612 or by email at tim.vore@avistacorp.com.

Sincerely,

Tim Vore

Tim Vore
Environmental Specialist

Enclosure

cc: Karin Divens, WDFW

State of Idaho
Department of
Environmental Quality

2110 Ironwood Parkway • Coeur d'Alene, ID 83814 • (208) 769-1422

C. L. "Butch" Otter, Governor
Curt Fransen, Director

January 26, 2015

Tim Vore
Avista Utilities
1411 East Mission Avenue
PO Box 3727
Spokane, Washington 99220-3727

Subject: Spokane River Project, FERC Project No. 2545, 2014 Spokane River Water Temperature and Discharge Flow Monitoring Report

Dear Mr. Vore:

I have received your request to review the "2014 Spokane River Water Temperature and Discharge Flow Monitoring Report" (Report). I have reviewed the report have no additional comments. The report has been well prepared and I appreciate being given the chance to provide my input.

If you have any questions, Please feel free to contact me by telephone at (208) 769-1422 or by email at: robert.steed@deq.idaho.gov.

Sincerely,

Robert Steed
Surface Water Ecologist
Coeur d'Alene Regional Office
Idaho Department of Environmental Quality
2110 Ironwood Parkway
Coeur d'Alene, Idaho 83814
Voice: 208.769.1422 Fax: 208.769.1404

c: Karin Divens, WDFW
Dan Redline, IDEQ

AVISTA
1411 East Mission Avenue
PO Box 3727
Spokane, WA 99220-3727

December 31, 2014

Karin Divens
Washington Department of Fish and Wildlife
2315 N Discovery Place
Spokane Valley, WA 99216

Subject: Spokane River Project, FERC Project No. 2545
2014 Spokane River Water Temperature and Discharge Flow Monitoring Report

Dear Ms. Divens:

On June 18, 2010 the Federal Energy Regulatory Commission (FERC) approved Avista's Discharge Flow and Monitoring Plan (Plan) for the Post Falls Hydroelectric Development (HED) per its Order Modifying and Approving Discharge Flow Monitoring Plan for the Post Falls Development-Article 401. The Plan requires Avista to monitor temperature and flow in the Spokane River downstream of the Post Falls HED and to submit the monitoring results to the Idaho Department of Environmental Quality and to the Washington Department of Fish and Wildlife for review.

With this, please review the enclosed "2014 Spokane River Water Temperature and Discharge Flow Monitoring Report" (Report) and provide me with your comments, if you have any, by January 30, 2015. Please note, we were unable to obtain the USGS data until November, which delayed the preparation and submittal of this Report to you. As such, we would greatly appreciate your expedited review so we can submit the Report to FERC by February 1, 2015 as required.

If you have any questions, please feel free to contact me by telephone at (509) 495-8612 or by email at tim.vore@avistacorp.com.

Sincerely,

Tim Vore

Tim Vore
Environmental Specialist

Enclosure

cc: Robert Steed, IDEQ

From:	Divens, Karin A (DFW)
To:	Vore, Tim
Cc:	Goloborodko, Yelena; Fitzhugh, Speed (Elvin)
Subject:	RE: 2014 Spokane River Water Temperature and Discharge Flow Monitoring Report
Date:	Wednesday, January 28, 2015 12:19:49 PM

Tim-
WDFW appreciates the opportunity to review the 2014 Spokane River Water Temp and Discharge Flow Monitoring Report. At this time WDFW does not have any comments. I previously mistook this report as a summary and outcome of the 5 year study and felt that additional review time was necessary. WDFW no longer requests an extension to the comment period.

WDFW looks forward to reviewing the study summary report when it becomes available.

Thank you, Karin

Karin A. Divens - Habitat Biologist
Washington Department of Fish and Wildlife
2315 N Discovery Place
Spokane Valley, WA 99260
(509) 892-1001 x 323

From: Vore, Tim [mailto:tim.vore@avistacorp.com]
Sent: Wednesday, December 31, 2014 11:05 AM
To: Divens, Karin A (DFW)
Cc: Goloborodko, Yelena; Fitzhugh, Speed (Elvin)
Subject: 2014 Spokane River Water Temperature and Discharge Flow Monitoring Report

Hello Karin-

Attached for your review is the "2014 Spokane River Water Temperature and Discharge Flow Monitoring Report."

We have to submit the report to FERC by February 1, 2015 so your prompt response is greatly appreciated.

Thank you and have a great new year.

Tim Vore
Environmental Specialist

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www.avistautilities.com

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