

Kate Taylor

From: Scott Hopkins
Sent: Monday, September 22, 2025 2:06 PM
To: 'ashley_rawhouser@nps.gov'; 'Bryan Jones'; 'Brown, Chad (ECY)'; 'jody.walters@noaa.gov'; 'Travis Maitland'; Bill Towey; 'ana.cerro@usda.gov'; 'blod@yakamafish-nsn.gov'; 'bret.nine@colvilletribes.com'; 'Hugh Anthony'; 'Leslie.King@dfw.wa.gov'; 'Peterson, Melissa (ECY)'; 'Lucid, Michael K'; 'scott.carlon@noaa.gov'; 'Fisheries@ctuir.org'; 'info@mansonparks.com'; 'Gilbert, Joseph C'; 'Josh Bell'; 'Kevin Wright'; 'okeefe@americanwhitewater.org'; 'wfarris@cityofchelan.us'
Cc: Meaghan Connell; Kate Taylor; Laura Clark; Ben Truscott
Subject: 2025 Chelan River Temperature Monitoring - August Reports
Attachments: 2025 Chelan River Hourly Temperature Data August Report.pdf; 2025 Chelan River Daily Average Temperature Data August Report.pdf

Categories: .

Chelan River Fishery Forum Members & Participants,

In accordance with Lake Chelan Hydroelectric Project No. 637 (Project) Appendix D 401 Water Quality Certification Condition V.C.i you will find attached the Hourly and Daily Average Water Temperature Data for August 2025.

This information will be posted to the Chelan County PUD external website under “River Flows, Water Temperatures and Total Dissolved Gas” (link below).

<https://www.chelanpud.org/parks-and-recreation/river-flows-and-water-temperatures>

Data during times of maintenance or calibration events have been denoted with “NA” to designate these periods when data was either unavailable or inaccurate. Noteworthy events are explained below.

- All data available and reported.

Please feel free to call or email any questions or concerns.



Scott Hopkins

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Chelan County P.U.D.
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Date	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/1/2025	22.2	22.4	22.7	22.8	23.0	23.0	22.3	23.0
8/2/2025	22.8	23.1	23.0	23.0	23.3	23.3	22.6	23.5
8/3/2025	23.4	23.6	23.3	23.3	23.6	23.6	22.9	22.7
8/4/2025	23.7	23.8	23.1	23.0	23.3	23.3	22.7	23.6
8/5/2025	23.6	23.8	23.2	23.1	23.0	23.1	22.3	23.2
8/6/2025	23.4	23.4	22.4	22.4	23.1	22.9	22.5	23.1
8/7/2025	22.8	22.8	22.0	21.8	22.1	22.0	21.4	22.2
8/8/2025	22.4	22.5	22.2	22.0	22.2	22.2	21.4	22.4
8/9/2025	22.4	22.5	22.6	22.7	22.5	22.6	21.6	22.6
8/10/2025	22.7	22.9	23.3	23.4	22.9	23.2	22.0	23.1
8/11/2025	23.1	23.3	23.4	23.7	24.0	23.9	22.5	23.4
8/12/2025	22.6	22.7	23.2	23.5	23.4	23.5	22.1	23.0
8/13/2025	23.3	23.5	23.2	23.2	23.1	23.1	22.7	23.7
8/14/2025	23.5	23.7	23.2	23.2	23.1	23.1	22.8	23.7
8/15/2025	23.3	23.4	22.5	22.4	22.3	22.3	22.5	23.4
8/16/2025	23.1	23.2	22.8	22.8	22.7	22.8	22.3	23.2
8/17/2025	22.9	22.9	22.5	22.4	22.3	22.4	22.1	23.0
8/18/2025	23.0	23.1	22.5	22.5	22.4	22.5	22.0	23.0
8/19/2025	23.1	23.2	22.8	22.7	22.6	22.7	22.3	23.2
8/20/2025	23.0	23.1	22.6	22.6	22.5	22.6	22.3	23.2
8/21/2025	23.0	23.1	22.6	22.5	22.3	22.4	22.3	23.2
8/22/2025	23.2	23.2	22.8	22.6	22.5	22.6	22.4	23.2
8/23/2025	22.8	22.9	22.6	22.6	22.5	22.6	22.3	23.2
8/24/2025	22.3	22.4	22.6	22.8	22.7	22.8	22.1	23.1
8/25/2025	22.2	22.3	22.5	22.7	22.6	22.7	22.3	23.2
8/26/2025	22.0	22.1	22.5	22.8	22.7	22.8	22.4	23.3
8/27/2025	22.1	22.2	21.5	21.5	21.5	21.5	22.1	23.1
8/28/2025	22.9	23.0	22.3	22.3	22.2	22.2	22.3	23.2
8/29/2025	23.1	23.2	23.0	23.0	22.9	23.0	22.4	23.3
8/30/2025	22.8	22.9	22.9	23.1	23.0	23.1	22.4	23.3
8/31/2025	22.1	22.2	22.2	22.4	22.3	22.4	22.2	23.3

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/1/2025	1	23.0	23.2	21.8	21.7	23.3	22.9	22.9	23.6
8/1/2025	2	22.9	23.1	21.8	21.6	23.1	22.8	22.9	23.3
8/1/2025	3	22.9	23.0	21.7	21.6	23.0	22.6	22.8	22.7
8/1/2025	4	22.9	23.1	21.7	21.6	22.9	22.6	22.7	23.2
8/1/2025	5	23.0	23.1	21.6	21.6	22.8	22.5	22.6	22.1
8/1/2025	6	23.0	23.0	21.5	21.5	22.8	22.4	22.5	22.6
8/1/2025	7	23.1	23.3	21.6	21.5	22.9	22.5	22.6	23.1
8/1/2025	8	23.1	23.3	21.8	21.6	23.1	22.7	22.6	23.0
8/1/2025	9	22.6	22.8	22.3	21.7	23.1	22.8	22.7	22.8
8/1/2025	10	22.4	22.7	22.9	21.9	23.1	22.9	22.7	22.9
8/1/2025	11	22.2	22.5	23.8	22.2	23.1	23.0	22.5	23.0
8/1/2025	12	22.1	22.4	24.7	22.8	23.3	23.2	22.3	23.4
8/1/2025	13	22.0	22.4	25.3	23.6	23.5	23.6	22.2	24.0
8/1/2025	14	21.9	22.4	25.6	24.4	23.3	23.7	22.0	24.7
8/1/2025	15	21.8	22.0	25.1	24.8	23.1	23.6	21.9	23.2
8/1/2025	16	21.7	21.8	24.3	25.2	22.8	23.7	21.7	22.5
8/1/2025	17	21.5	21.7	23.4	25.2	22.7	23.7	21.6	22.5
8/1/2025	18	21.4	21.7	23.0	24.8	22.6	23.6	21.5	22.3
8/1/2025	19	21.3	21.5	22.7	24.3	22.7	23.3	21.6	22.6
8/1/2025	20	21.4	21.6	22.4	23.7	22.9	23.2	21.8	22.9
8/1/2025	21	21.6	21.7	21.9	23.2	23.1	23.1	22.0	23.2
8/1/2025	22	21.7	21.8	21.4	22.8	23.2	23.0	22.3	23.3
8/1/2025	23	21.9	22.0	21.0	22.4	23.1	22.9	22.4	23.1
8/1/2025	24	22.1	22.2	20.9	22.1	23.0	22.7	22.3	23.1
8/2/2025	1	22.1	22.1	20.8	21.7	22.8	22.5	22.3	23.0
8/2/2025	2	22.0	22.1	20.8	21.3	22.6	22.3	22.2	22.8
8/2/2025	3	22.0	22.0	20.8	21.1	22.5	22.1	22.1	22.7
8/2/2025	4	22.0	22.0	20.9	21.0	22.4	22.0	22.1	22.8
8/2/2025	5	22.0	22.0	20.8	20.8	22.2	21.9	22.0	22.7
8/2/2025	6	22.1	22.1	20.7	20.8	22.2	21.7	22.0	22.6
8/2/2025	7	22.3	22.6	20.7	20.8	22.2	21.9	22.0	23.0
8/2/2025	8	22.7	23.0	21.0	20.9	22.6	22.2	22.2	23.3
8/2/2025	9	22.9	23.2	21.5	21.1	22.7	22.4	22.5	23.4
8/2/2025	10	22.9	23.2	22.3	21.2	22.8	22.6	22.6	23.5
8/2/2025	11	23.0	23.3	23.3	21.5	23.0	22.8	22.7	23.5
8/2/2025	12	23.0	23.3	24.5	22.1	23.2	23.1	22.7	23.5
8/2/2025	13	23.1	23.5	25.4	23.0	23.6	23.5	22.8	23.6
8/2/2025	14	23.1	23.7	26.0	24.0	23.8	23.9	22.8	23.8
8/2/2025	15	23.2	23.8	26.3	24.9	24.1	24.3	22.9	23.9
8/2/2025	16	23.2	23.8	26.3	25.4	24.1	24.6	22.9	23.9
8/2/2025	17	23.2	23.5	26.1	25.7	24.2	24.8	23.0	24.0
8/2/2025	18	23.2	23.6	25.6	26.0	24.2	24.8	23.0	24.0
8/2/2025	19	23.2	23.6	24.8	25.9	24.2	24.7	23.0	24.0
8/2/2025	20	23.2	23.5	24.0	25.5	24.2	24.6	23.0	24.0
8/2/2025	21	23.3	23.4	23.3	25.1	24.2	24.4	23.0	24.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/2/2025	22	23.3	23.4	22.7	24.6	24.1	24.3	23.0	24.0
8/2/2025	23	23.3	23.4	22.4	24.0	24.1	24.0	23.0	23.8
8/2/2025	24	23.2	23.3	22.1	23.4	23.9	23.7	23.0	23.7
8/3/2025	1	23.2	23.3	21.8	22.8	23.7	23.4	22.9	23.4
8/3/2025	2	23.2	23.3	21.6	22.3	23.5	23.1	22.9	21.9
8/3/2025	3	23.3	23.3	21.5	22.0	23.3	23.0	22.9	21.8
8/3/2025	4	23.3	23.3	21.5	21.7	23.1	22.8	22.8	21.4
8/3/2025	5	23.3	23.2	21.5	21.5	22.9	22.5	22.7	19.2
8/3/2025	6	23.3	23.2	21.4	21.3	22.8	22.4	22.6	18.2
8/3/2025	7	23.3	23.5	21.4	21.2	22.7	22.3	22.5	20.5
8/3/2025	8	23.4	23.6	21.6	21.3	22.6	22.2	22.4	19.2
8/3/2025	9	23.4	23.6	22.1	21.5	22.6	22.3	22.3	20.0
8/3/2025	10	23.3	23.6	22.8	21.7	22.7	22.4	22.3	20.9
8/3/2025	11	23.4	23.7	23.8	21.9	23.0	22.8	22.4	23.2
8/3/2025	12	23.5	23.8	24.7	22.5	23.4	23.3	22.7	23.2
8/3/2025	13	23.4	23.9	25.5	23.3	23.7	23.7	23.0	24.1
8/3/2025	14	23.5	24.0	26.2	24.3	23.9	24.1	23.1	24.5
8/3/2025	15	23.4	24.0	26.4	25.0	24.1	24.4	23.1	24.4
8/3/2025	16	23.5	24.0	26.5	25.6	24.4	24.8	23.2	24.5
8/3/2025	17	23.4	23.8	26.0	26.0	24.5	25.0	23.2	24.7
8/3/2025	18	23.5	23.7	25.0	26.1	24.5	25.0	23.3	24.7
8/3/2025	19	23.5	23.8	24.4	26.0	24.5	25.0	23.4	24.8
8/3/2025	20	23.5	23.7	23.6	25.5	24.5	24.8	23.4	24.5
8/3/2025	21	23.6	23.7	23.0	24.9	24.5	24.6	23.3	24.4
8/3/2025	22	23.6	23.7	22.7	24.2	24.3	24.3	23.3	24.3
8/3/2025	23	23.6	23.6	22.2	23.5	24.1	23.9	23.2	24.2
8/3/2025	24	23.6	23.6	21.9	23.0	23.9	23.6	23.2	24.1
8/4/2025	1	23.6	23.6	21.7	22.5	23.7	23.4	23.2	23.9
8/4/2025	2	23.6	23.6	21.5	22.1	23.4	23.1	23.1	23.7
8/4/2025	3	23.6	23.5	21.3	21.7	23.2	22.8	23.0	23.7
8/4/2025	4	23.6	23.5	21.1	21.4	23.0	22.6	22.9	23.5
8/4/2025	5	23.7	23.6	21.0	21.2	22.8	22.4	22.8	23.4
8/4/2025	6	23.7	23.6	21.0	21.0	22.7	22.2	22.6	23.2
8/4/2025	7	23.8	23.8	21.0	20.8	22.5	22.1	22.5	23.1
8/4/2025	8	23.8	23.9	21.3	20.8	22.4	22.0	22.4	22.9
8/4/2025	9	23.7	24.0	21.9	21.1	22.4	22.1	22.3	22.9
8/4/2025	10	23.7	23.9	22.5	21.2	22.5	22.3	22.2	22.9
8/4/2025	11	23.8	24.0	23.2	21.4	22.5	22.3	22.3	23.0
8/4/2025	12	23.8	24.0	23.9	22.1	22.8	22.6	22.3	22.9
8/4/2025	13	23.8	24.2	24.9	22.9	23.1	23.1	22.4	23.7
8/4/2025	14	23.8	24.3	25.7	23.7	23.3	23.4	22.4	24.1
8/4/2025	15	23.7	24.3	26.3	24.5	23.6	23.9	22.5	23.9
8/4/2025	16	23.7	24.2	26.5	25.0	23.7	24.2	22.6	24.0
8/4/2025	17	23.6	23.9	26.3	25.5	23.9	24.5	22.7	24.4
8/4/2025	18	23.6	23.9	25.8	25.9	24.0	24.7	22.8	24.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/4/2025	19	23.6	23.9	25.0	25.9	24.1	24.6	23.0	24.0
8/4/2025	20	23.6	23.7	24.1	25.6	24.1	24.6	22.9	23.9
8/4/2025	21	23.6	23.6	23.2	25.2	24.0	24.4	22.9	23.9
8/4/2025	22	23.6	23.6	22.4	24.5	23.9	24.1	22.8	23.7
8/4/2025	23	23.6	23.6	22.0	23.8	23.8	23.8	22.8	23.5
8/4/2025	24	23.6	23.5	21.7	23.1	23.6	23.4	22.7	23.4
8/5/2025	1	23.6	23.5	21.5	22.4	23.4	23.1	22.7	23.3
8/5/2025	2	23.6	23.5	21.3	21.9	23.1	22.8	22.6	23.1
8/5/2025	3	23.6	23.5	21.2	21.5	22.9	22.5	22.5	23.0
8/5/2025	4	23.7	23.5	21.1	21.2	22.7	22.3	22.4	23.0
8/5/2025	5	23.7	23.5	21.1	21.0	22.5	22.1	22.3	22.8
8/5/2025	6	23.7	23.5	21.1	20.9	22.3	21.9	22.2	22.8
8/5/2025	7	23.7	23.7	21.2	20.8	22.2	21.8	22.1	22.7
8/5/2025	8	23.7	23.7	21.5	20.9	22.2	21.8	22.0	22.6
8/5/2025	9	23.7	23.9	22.0	21.1	22.2	21.8	21.8	22.5
8/5/2025	10	23.7	23.9	22.8	21.5	22.3	22.1	21.8	22.5
8/5/2025	11	23.7	24.0	23.7	21.8	22.4	22.3	21.9	22.8
8/5/2025	12	23.7	23.9	24.8	22.4	22.6	22.6	22.0	23.2
8/5/2025	13	23.6	24.0	25.7	23.3	22.9	23.0	22.1	23.5
8/5/2025	14	23.6	24.1	26.3	24.2	23.2	23.6	22.2	23.7
8/5/2025	15	23.6	24.2	26.4	24.9	23.3	23.9	22.3	23.6
8/5/2025	16	23.6	24.1	26.5	25.5	23.5	24.2	22.4	23.8
8/5/2025	17	23.6	23.9	26.0	25.9	23.6	24.5	22.4	24.0
8/5/2025	18	23.6	23.8	25.4	26.1	23.8	24.6	22.5	23.9
8/5/2025	19	23.6	23.7	24.5	25.9	23.8	24.5	22.6	23.7
8/5/2025	20	23.6	23.7	23.6	25.5	23.8	24.3	22.6	23.7
8/5/2025	21	23.6	23.6	22.7	24.9	23.7	24.1	22.6	23.6
8/5/2025	22	23.5	23.6	22.3	24.1	23.7	23.7	22.5	23.4
8/5/2025	23	23.5	23.6	22.2	23.4	23.5	23.4	22.5	23.3
8/5/2025	24	23.6	23.5	22.0	22.7	23.3	23.0	22.4	23.2
8/6/2025	1	23.6	23.5	21.9	22.2	23.0	22.7	22.3	22.9
8/6/2025	2	23.6	23.6	21.8	22.0	22.9	22.6	22.2	22.8
8/6/2025	3	23.6	23.5	21.7	21.8	22.8	22.4	22.1	20.9
8/6/2025	4	23.6	23.5	21.7	21.7	22.6	22.3	22.0	20.9
8/6/2025	5	23.6	23.5	21.7	21.6	22.5	22.2	21.9	21.3
8/6/2025	6	23.6	23.5	21.8	21.5	22.4	22.1	21.9	22.5
8/6/2025	7	23.6	23.6	21.9	21.5	23.0	22.6	22.6	23.8
8/6/2025	8	23.6	23.5	22.0	21.5	23.2	22.7	22.9	23.8
8/6/2025	9	23.6	23.6	22.2	21.6	23.2	22.8	22.9	23.8
8/6/2025	10	23.5	23.6	22.5	21.8	23.2	22.9	22.9	23.7
8/6/2025	11	23.4	23.6	22.9	22.0	23.3	23.0	22.8	23.7
8/6/2025	12	23.3	23.6	23.5	22.4	23.4	23.1	22.8	23.6
8/6/2025	13	23.3	23.6	23.9	22.7	23.4	23.2	22.7	23.6
8/6/2025	14	23.3	23.5	24.1	23.0	23.5	23.3	22.7	23.5
8/6/2025	15	23.3	23.5	24.2	23.4	23.5	23.5	22.6	23.5

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/6/2025	16	23.3	23.4	23.9	23.6	23.5	23.5	22.6	23.5
8/6/2025	17	23.3	23.4	23.5	23.8	23.5	23.5	22.5	23.4
8/6/2025	18	23.3	23.4	23.1	23.8	23.5	23.5	22.5	23.4
8/6/2025	19	23.3	23.4	22.8	23.5	23.4	23.4	22.4	23.4
8/6/2025	20	23.3	23.3	22.2	23.1	23.3	23.2	22.4	23.3
8/6/2025	21	23.2	23.1	21.7	22.7	23.2	22.9	22.3	23.3
8/6/2025	22	23.2	23.0	21.3	22.2	23.0	22.7	22.3	23.2
8/6/2025	23	23.1	22.9	21.0	21.7	22.8	22.4	22.2	22.7
8/6/2025	24	23.0	22.9	20.9	21.4	22.7	22.3	22.2	22.8
8/7/2025	1	23.0	22.8	20.8	21.0	22.5	22.1	22.0	22.8
8/7/2025	2	23.0	22.8	20.9	20.8	22.3	21.9	21.9	22.5
8/7/2025	3	22.9	22.7	20.9	20.6	22.2	21.7	21.8	22.5
8/7/2025	4	22.9	22.7	20.9	20.6	22.1	21.6	21.7	22.4
8/7/2025	5	22.9	22.7	20.9	20.5	21.9	21.5	21.5	22.3
8/7/2025	6	22.9	22.7	20.9	20.5	21.8	21.4	21.4	22.2
8/7/2025	7	22.8	22.7	20.9	20.5	21.8	21.4	21.3	22.1
8/7/2025	8	22.8	22.8	21.1	20.6	21.7	21.3	21.2	22.0
8/7/2025	9	22.8	22.9	21.5	20.8	21.7	21.4	21.2	21.9
8/7/2025	10	22.8	23.0	21.9	20.9	21.7	21.5	21.1	22.0
8/7/2025	11	22.8	22.9	22.4	21.2	21.8	21.6	21.1	22.1
8/7/2025	12	22.8	22.8	22.9	21.6	21.9	21.8	21.1	21.9
8/7/2025	13	22.8	22.7	22.4	21.7	21.8	21.7	21.1	21.8
8/7/2025	14	22.7	23.1	22.9	22.4	22.1	22.2	21.1	22.1
8/7/2025	15	22.7	23.2	23.5	22.8	22.2	22.5	21.1	22.3
8/7/2025	16	22.7	23.1	24.1	22.8	22.3	22.6	21.2	22.3
8/7/2025	17	22.8	22.9	24.1	23.1	22.4	22.7	21.3	22.7
8/7/2025	18	22.8	23.0	23.9	23.5	22.5	22.8	21.3	22.8
8/7/2025	19	22.8	22.9	23.3	23.5	22.6	22.8	21.4	22.6
8/7/2025	20	22.8	22.8	22.5	23.3	22.5	22.6	21.4	22.3
8/7/2025	21	22.8	22.7	21.9	23.1	22.4	22.5	21.4	22.2
8/7/2025	22	22.8	22.6	21.3	22.7	22.3	22.4	21.3	22.2
8/7/2025	23	22.8	22.6	20.9	22.2	22.2	22.1	21.3	22.1
8/7/2025	24	22.7	22.6	20.7	21.7	22.1	21.9	21.2	22.0
8/8/2025	1	22.7	22.5	20.5	21.2	21.9	21.6	21.1	22.0
8/8/2025	2	22.7	22.5	20.4	20.7	21.7	21.4	21.0	22.0
8/8/2025	3	22.6	22.4	20.3	20.4	21.5	21.2	20.9	21.9
8/8/2025	4	22.6	22.4	20.2	20.2	21.4	21.0	20.9	21.8
8/8/2025	5	22.6	22.3	20.1	20.0	21.3	20.9	20.8	21.7
8/8/2025	6	22.5	22.3	20.0	19.8	21.2	20.7	20.7	21.6
8/8/2025	7	22.5	22.4	20.0	19.8	21.3	20.7	21.1	22.5
8/8/2025	8	22.4	22.5	20.2	19.9	21.7	21.2	21.6	22.5
8/8/2025	9	22.4	22.5	20.7	20.0	21.7	21.3	21.6	22.5
8/8/2025	10	22.4	22.5	21.4	20.2	21.8	21.5	21.6	22.5
8/8/2025	11	22.3	22.5	22.4	20.5	21.9	21.7	21.6	22.5
8/8/2025	12	22.2	22.4	23.4	21.0	22.1	22.0	21.6	22.5

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/8/2025	13	22.2	22.5	24.4	21.9	22.4	22.3	21.6	22.5
8/8/2025	14	22.2	22.6	25.1	22.8	22.6	22.7	21.6	22.5
8/8/2025	15	22.2	22.7	25.5	23.8	22.8	23.2	21.6	22.6
8/8/2025	16	22.3	22.7	25.3	24.4	22.8	23.4	21.6	22.6
8/8/2025	17	22.3	22.5	24.9	24.8	22.8	23.6	21.7	22.6
8/8/2025	18	22.3	22.6	24.3	25.1	22.9	23.7	21.7	22.7
8/8/2025	19	22.3	22.5	23.6	24.9	22.9	23.6	21.7	22.7
8/8/2025	20	22.3	22.4	22.8	24.5	22.9	23.4	21.7	22.6
8/8/2025	21	22.4	22.4	22.2	24.0	22.8	23.2	21.7	22.6
8/8/2025	22	22.4	22.4	21.8	23.4	22.8	22.9	21.6	22.6
8/8/2025	23	22.4	22.4	21.6	22.8	22.7	22.7	21.6	22.4
8/8/2025	24	22.4	22.4	21.3	22.3	22.5	22.4	21.6	22.4
8/9/2025	1	22.4	22.4	21.2	21.9	22.4	22.2	21.6	22.4
8/9/2025	2	22.4	22.4	20.9	21.6	22.3	22.0	21.5	22.4
8/9/2025	3	22.5	22.4	20.7	21.3	22.2	21.9	21.5	22.3
8/9/2025	4	22.5	22.4	20.6	21.0	22.1	21.7	21.5	22.3
8/9/2025	5	22.5	22.4	20.5	20.8	21.9	21.6	21.5	22.3
8/9/2025	6	22.4	22.3	20.6	20.6	21.8	21.4	21.4	22.2
8/9/2025	7	22.4	22.4	20.7	20.5	21.9	21.5	21.4	22.5
8/9/2025	8	22.4	22.5	21.0	20.5	21.9	21.5	21.5	22.5
8/9/2025	9	22.4	22.5	21.4	20.7	22.0	21.7	21.5	22.5
8/9/2025	10	22.3	22.5	22.0	20.9	22.1	21.8	21.5	22.5
8/9/2025	11	22.3	22.5	22.9	21.3	22.2	22.1	21.5	22.5
8/9/2025	12	22.3	22.5	23.9	21.8	22.4	22.3	21.6	22.5
8/9/2025	13	22.3	22.6	24.8	22.6	22.6	22.7	21.6	22.5
8/9/2025	14	22.3	22.7	25.3	23.5	22.8	23.0	21.6	22.6
8/9/2025	15	22.3	22.7	25.5	24.3	22.9	23.4	21.6	22.7
8/9/2025	16	22.3	22.7	25.5	24.8	23.0	23.7	21.7	22.7
8/9/2025	17	22.3	22.6	25.2	25.2	23.0	23.9	21.7	22.8
8/9/2025	18	22.4	22.6	24.7	25.4	23.0	23.9	21.8	22.8
8/9/2025	19	22.4	22.6	24.0	25.3	23.0	23.8	21.8	22.8
8/9/2025	20	22.4	22.6	23.3	24.9	23.1	23.7	21.9	22.8
8/9/2025	21	22.5	22.6	22.7	24.6	23.0	23.6	21.9	22.8
8/9/2025	22	22.5	22.6	22.2	24.0	23.0	23.4	22.0	22.9
8/9/2025	23	22.5	22.6	21.8	23.4	23.0	23.2	22.0	22.8
8/9/2025	24	22.5	22.6	21.6	22.9	22.9	22.9	21.9	22.8
8/10/2025	1	22.5	22.6	21.4	22.4	22.8	22.6	21.9	22.8
8/10/2025	2	22.5	22.6	21.3	22.0	22.7	22.4	21.8	22.8
8/10/2025	3	22.5	22.5	21.3	21.7	22.6	22.3	21.8	22.8
8/10/2025	4	22.5	22.5	21.3	21.5	22.5	22.2	21.8	22.7
8/10/2025	5	22.5	22.5	21.3	21.3	22.4	22.0	21.7	22.7
8/10/2025	6	22.5	22.5	21.2	21.2	22.3	21.9	21.7	22.6
8/10/2025	7	22.6	22.6	21.2	21.2	22.2	21.8	21.7	22.5
8/10/2025	8	22.6	22.7	21.4	21.3	22.2	21.9	21.7	22.4
8/10/2025	9	22.6	22.8	21.9	21.5	22.2	22.0	21.7	22.4

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/10/2025	10	22.6	22.8	22.6	21.7	22.3	22.2	21.7	22.6
8/10/2025	11	22.6	22.9	23.5	22.0	22.4	22.3	21.7	22.9
8/10/2025	12	22.6	22.9	24.6	22.5	22.6	22.6	21.7	23.3
8/10/2025	13	22.7	23.0	25.4	23.4	22.9	23.1	21.9	23.3
8/10/2025	14	22.7	23.2	26.1	24.3	23.2	23.6	22.0	23.6
8/10/2025	15	22.7	23.3	26.5	25.2	23.3	24.1	22.1	24.2
8/10/2025	16	22.7	23.2	26.5	25.8	23.6	24.5	22.3	24.6
8/10/2025	17	22.8	23.0	26.3	26.2	23.3	24.7	22.2	23.0
8/10/2025	18	22.8	23.1	25.7	26.5	23.5	24.7	22.1	23.4
8/10/2025	19	22.8	23.1	25.0	26.4	23.6	24.7	22.3	23.4
8/10/2025	20	22.8	23.0	24.2	26.1	23.7	24.6	22.4	23.5
8/10/2025	21	22.9	23.0	23.4	25.6	23.7	24.4	22.5	23.5
8/10/2025	22	22.9	23.0	22.9	25.0	23.7	24.2	22.6	23.4
8/10/2025	23	22.9	23.0	22.5	24.3	23.6	23.9	22.5	23.3
8/10/2025	24	22.9	23.0	22.3	23.7	23.5	23.6	22.5	23.4
8/11/2025	1	22.9	23.0	22.2	23.2	23.4	23.3	22.5	23.4
8/11/2025	2	22.8	22.9	22.1	22.8	23.4	23.2	22.5	23.4
8/11/2025	3	22.9	22.9	22.0	22.5	23.3	23.0	22.4	23.4
8/11/2025	4	22.9	22.9	21.9	22.3	23.2	22.9	22.4	23.4
8/11/2025	5	22.9	22.9	21.8	22.2	23.1	22.8	22.4	23.3
8/11/2025	6	22.9	22.8	21.7	22.0	22.9	22.7	22.3	23.1
8/11/2025	7	22.9	23.0	21.6	21.9	23.0	22.7	22.3	23.4
8/11/2025	8	23.0	23.2	21.9	21.9	23.1	22.7	22.4	23.4
8/11/2025	9	23.1	23.3	22.3	22.1	23.1	22.8	22.5	23.4
8/11/2025	10	23.1	23.3	22.9	22.3	23.1	22.9	22.5	23.4
8/11/2025	11	23.2	23.4	23.9	22.4	22.7	23.0	22.6	23.4
8/11/2025	12	23.2	23.4	24.7	23.4	23.2	23.2	22.6	23.4
8/11/2025	13	23.2	23.5	25.1	24.5	24.2	24.3	22.6	23.5
8/11/2025	14	23.3	23.7	25.5	25.2	24.9	25.1	22.7	23.6
8/11/2025	15	23.4	23.8	25.7	25.6	25.4	25.6	22.7	23.7
8/11/2025	16	23.4	23.8	25.7	25.7	25.6	25.8	22.7	23.7
8/11/2025	17	23.4	23.7	25.6	25.7	25.7	25.9	22.7	23.7
8/11/2025	18	23.4	23.7	25.2	25.7	25.7	25.8	22.7	23.7
8/11/2025	19	23.4	23.7	24.5	25.5	25.5	25.5	22.6	23.6
8/11/2025	20	23.3	23.4	23.8	25.1	25.2	25.1	22.5	23.5
8/11/2025	21	23.2	23.2	23.3	24.7	24.8	24.8	22.4	23.3
8/11/2025	22	23.1	23.2	22.8	24.2	24.3	24.3	22.3	23.2
8/11/2025	23	23.0	23.0	22.4	23.7	23.8	23.9	22.3	22.8
8/11/2025	24	22.9	23.0	22.2	23.2	23.4	23.3	22.2	23.0
8/12/2025	1	22.9	22.9	22.1	22.8	22.9	22.9	22.1	23.0
8/12/2025	2	22.9	22.8	22.0	22.5	22.6	22.5	22.1	23.0
8/12/2025	3	22.8	22.8	21.8	22.2	22.3	22.2	22.0	23.0
8/12/2025	4	22.8	22.8	21.7	22.0	22.1	22.0	22.0	22.9
8/12/2025	5	22.8	22.7	21.5	21.8	21.9	21.8	22.0	22.9
8/12/2025	6	22.8	22.6	21.4	21.6	21.7	21.6	21.9	22.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/12/2025	7	22.6	22.6	21.3	21.5	21.6	21.5	21.9	22.9
8/12/2025	8	22.4	22.5	21.5	21.6	21.5	21.4	21.9	22.8
8/12/2025	9	22.3	22.5	22.0	21.8	21.5	21.6	21.8	22.7
8/12/2025	10	22.2	22.4	22.7	22.0	21.6	21.8	21.8	22.6
8/12/2025	11	22.1	22.4	23.5	22.2	21.9	22.2	21.8	22.6
8/12/2025	12	22.1	22.4	24.4	22.7	22.4	22.7	21.8	22.6
8/12/2025	13	22.1	22.5	25.2	23.6	23.2	23.4	21.9	22.6
8/12/2025	14	22.1	22.6	25.7	24.5	24.1	24.3	21.9	22.8
8/12/2025	15	22.1	22.6	26.0	25.3	24.8	25.2	21.9	22.9
8/12/2025	16	22.2	22.6	26.1	25.7	25.5	25.8	22.0	23.1
8/12/2025	17	22.3	22.6	25.7	26.0	25.9	26.1	22.1	23.2
8/12/2025	18	22.5	22.8	25.1	26.2	26.1	26.2	22.2	23.3
8/12/2025	19	22.6	22.9	24.3	26.0	26.0	26.0	22.3	23.5
8/12/2025	20	22.8	23.0	23.5	25.5	25.6	25.6	22.4	23.5
8/12/2025	21	22.9	23.1	23.0	25.1	25.1	25.1	22.5	23.5
8/12/2025	22	23.0	23.1	22.5	24.4	24.6	24.6	22.6	23.6
8/12/2025	23	22.8	22.9	22.2	23.8	24.0	24.0	22.7	23.2
8/12/2025	24	22.9	23.1	22.1	23.2	23.4	23.4	22.7	23.4
8/13/2025	1	22.8	22.9	22.0	22.7	22.9	22.8	22.6	23.4
8/13/2025	2	22.8	22.8	21.9	22.4	22.5	22.4	22.6	23.4
8/13/2025	3	22.8	22.7	21.7	22.1	22.2	22.1	22.5	23.4
8/13/2025	4	22.7	22.7	21.6	21.9	21.9	21.9	22.5	23.4
8/13/2025	5	22.8	22.7	21.4	21.7	21.7	21.7	22.4	23.4
8/13/2025	6	22.8	22.7	21.3	21.6	21.6	21.5	22.3	23.3
8/13/2025	7	23.0	23.2	21.3	21.4	21.4	21.4	22.3	23.4
8/13/2025	8	23.2	23.4	21.6	21.6	21.4	21.4	22.4	23.5
8/13/2025	9	23.3	23.4	22.1	21.7	21.5	21.6	22.5	23.5
8/13/2025	10	23.3	23.6	22.9	21.9	21.6	21.8	22.6	23.5
8/13/2025	11	23.4	23.6	23.8	22.2	21.9	22.2	22.7	23.6
8/13/2025	12	23.4	23.6	24.8	22.7	22.4	22.6	22.7	23.6
8/13/2025	13	23.4	23.7	25.5	23.5	23.2	23.3	22.8	23.7
8/13/2025	14	23.4	23.7	25.9	25.5	23.9	24.1	22.9	23.9
8/13/2025	15	23.5	23.7	26.0	25.0	24.6	24.8	22.9	24.0
8/13/2025	16	23.5	23.8	25.8	25.3	25.1	25.3	23.0	24.1
8/13/2025	17	23.6	23.8	25.4	25.6	25.4	25.5	23.0	24.1
8/13/2025	18	23.7	23.9	24.8	25.5	25.4	25.5	23.0	24.2
8/13/2025	19	23.7	23.9	24.0	25.1	25.1	25.1	23.0	24.1
8/13/2025	20	23.8	23.9	23.3	24.7	24.7	24.6	23.0	24.1
8/13/2025	21	23.8	24.0	22.6	24.2	24.2	24.2	23.1	24.0
8/13/2025	22	23.8	23.9	22.2	23.6	23.7	23.7	23.1	24.0
8/13/2025	23	23.8	23.9	22.0	23.1	23.2	23.2	23.0	23.8
8/13/2025	24	23.8	23.9	22.0	22.6	22.7	22.7	23.0	23.8
8/14/2025	1	23.7	23.8	22.0	22.2	22.3	22.3	22.9	23.7
8/14/2025	2	23.7	23.8	21.8	21.9	22.0	21.9	22.9	23.7
8/14/2025	3	23.7	23.8	21.8	21.8	21.8	21.7	22.8	23.7

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/14/2025	4	23.7	23.7	21.7	21.7	21.7	21.6	22.8	23.6
8/14/2025	5	23.6	23.7	21.7	21.5	21.6	21.5	22.7	23.5
8/14/2025	6	23.6	23.7	21.7	21.4	21.5	21.4	22.7	23.6
8/14/2025	7	23.6	23.7	21.7	21.4	21.4	21.4	22.7	23.8
8/14/2025	8	23.5	23.7	21.9	21.7	21.4	21.4	22.7	23.7
8/14/2025	9	23.5	23.7	22.3	21.8	21.5	21.6	22.7	23.7
8/14/2025	10	23.4	23.6	22.8	22.0	21.6	21.8	22.7	23.7
8/14/2025	11	23.4	23.6	23.6	22.2	21.9	22.2	22.7	23.7
8/14/2025	12	23.3	23.6	24.6	22.7	22.3	22.7	22.7	23.7
8/14/2025	13	23.3	23.6	25.4	23.4	23.1	23.4	22.8	23.7
8/14/2025	14	23.3	23.6	25.9	24.3	23.9	24.1	22.8	23.8
8/14/2025	15	23.4	23.6	26.2	25.0	24.6	24.9	22.8	23.8
8/14/2025	16	23.4	23.6	26.1	25.5	25.3	25.5	22.8	23.9
8/14/2025	17	23.4	23.6	25.7	25.8	25.7	25.9	22.8	23.9
8/14/2025	18	23.5	23.6	24.9	26.0	25.8	25.8	22.8	23.9
8/14/2025	19	23.5	23.6	24.1	25.7	25.6	25.6	22.9	23.8
8/14/2025	20	23.5	23.6	23.2	25.1	25.1	25.1	22.9	23.9
8/14/2025	21	23.5	23.6	22.4	24.3	24.4	24.4	22.9	23.9
8/14/2025	22	23.5	23.6	21.8	23.5	23.7	23.7	22.9	23.8
8/14/2025	23	23.6	23.6	21.7	22.8	23.0	22.9	22.9	23.4
8/14/2025	24	23.6	23.6	21.6	22.2	22.3	22.3	22.8	23.4
8/15/2025	1	23.6	23.6	21.5	21.7	21.8	21.8	22.8	23.4
8/15/2025	2	23.5	23.6	21.6	21.5	21.5	21.4	22.7	23.4
8/15/2025	3	23.5	23.5	21.6	21.4	21.4	21.4	22.6	23.4
8/15/2025	4	23.5	23.5	21.7	21.3	21.4	21.3	22.6	23.3
8/15/2025	5	23.5	23.5	21.8	21.4	21.4	21.3	22.5	23.3
8/15/2025	6	23.4	23.5	21.8	21.4	21.4	21.3	22.5	23.3
8/15/2025	7	23.4	23.5	21.9	21.5	21.5	21.4	22.5	23.6
8/15/2025	8	23.4	23.5	22.0	21.6	21.5	21.5	22.5	23.6
8/15/2025	9	23.4	23.5	22.2	21.7	21.6	21.6	22.6	23.6
8/15/2025	10	23.3	23.5	22.4	21.9	21.8	21.8	22.6	23.5
8/15/2025	11	23.3	23.4	22.8	22.2	22.0	22.1	22.6	23.5
8/15/2025	12	23.2	23.4	22.9	22.3	22.1	22.2	22.5	23.4
8/15/2025	13	23.2	23.4	23.2	22.5	22.3	22.4	22.5	23.4
8/15/2025	14	23.2	23.3	23.3	22.8	22.6	22.6	22.5	23.4
8/15/2025	15	23.2	23.4	23.5	23.1	22.9	23.0	22.5	23.4
8/15/2025	16	23.1	23.3	23.4	23.2	23.1	23.1	22.4	23.4
8/15/2025	17	23.1	23.3	23.4	23.4	23.2	23.3	22.4	23.4
8/15/2025	18	23.1	23.3	23.3	23.5	23.4	23.4	22.4	23.4
8/15/2025	19	23.1	23.3	23.1	23.5	23.4	23.4	22.4	23.4
8/15/2025	20	23.1	23.3	22.9	23.4	23.3	23.4	22.4	23.3
8/15/2025	21	23.1	23.3	22.7	23.3	23.2	23.3	22.3	23.3
8/15/2025	22	23.1	23.3	22.5	23.1	23.1	23.1	22.3	23.3
8/15/2025	23	23.1	23.2	22.4	22.9	22.9	22.9	22.3	23.2
8/15/2025	24	23.1	23.2	22.3	22.7	22.7	22.7	22.3	23.1

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/16/2025	1	23.1	23.2	22.2	22.5	22.5	22.6	22.3	23.1
8/16/2025	2	23.1	23.2	22.2	22.4	22.4	22.4	22.2	23.1
8/16/2025	3	23.1	23.2	22.1	22.3	22.3	22.3	22.2	23.1
8/16/2025	4	23.1	23.1	22.0	22.2	22.2	22.2	22.2	23.1
8/16/2025	5	23.1	23.2	22.0	22.1	22.1	22.1	22.2	23.1
8/16/2025	6	23.1	23.1	22.0	22.0	22.0	22.0	22.2	23.1
8/16/2025	7	23.0	23.1	22.0	22.0	22.0	22.0	22.2	23.2
8/16/2025	8	23.0	23.2	22.1	22.1	22.0	22.0	22.2	23.2
8/16/2025	9	23.0	23.1	22.2	22.0	21.9	21.9	22.2	23.2
8/16/2025	10	23.0	23.1	22.6	22.2	22.0	22.2	22.2	23.2
8/16/2025	11	23.0	23.2	23.0	22.2	22.1	22.3	22.3	23.2
8/16/2025	12	23.0	23.2	23.7	22.4	22.2	22.4	22.3	23.2
8/16/2025	13	23.0	23.2	24.2	22.8	22.6	22.8	22.3	23.3
8/16/2025	14	23.1	23.3	24.7	23.4	23.1	23.3	22.4	23.4
8/16/2025	15	23.1	23.3	24.9	23.9	23.6	23.8	22.4	23.4
8/16/2025	16	23.1	23.3	24.8	24.1	24.0	24.1	22.4	23.4
8/16/2025	17	23.1	23.3	24.5	24.4	24.2	24.3	22.4	23.4
8/16/2025	18	23.1	23.3	23.9	24.4	24.3	24.2	22.4	23.4
8/16/2025	19	23.2	23.3	23.1	24.2	24.1	24.1	22.4	23.4
8/16/2025	20	23.2	23.2	22.4	23.8	23.8	23.7	22.4	23.3
8/16/2025	21	23.1	23.2	21.9	23.2	23.4	23.3	22.3	23.1
8/16/2025	22	23.1	23.1	21.6	22.7	22.8	22.8	22.3	23.2
8/16/2025	23	23.1	23.1	21.4	22.2	22.3	22.2	22.2	23.0
8/16/2025	24	23.0	23.0	21.3	21.7	21.8	21.8	22.2	22.9
8/17/2025	1	23.0	22.9	21.2	21.3	21.5	21.4	22.1	22.9
8/17/2025	2	23.0	22.9	21.1	21.1	21.2	21.2	22.1	22.8
8/17/2025	3	22.9	22.9	21.0	21.0	21.1	21.0	22.0	22.8
8/17/2025	4	22.9	22.8	20.9	20.8	20.9	20.8	22.0	22.6
8/17/2025	5	22.9	22.8	20.8	20.7	20.8	20.7	21.9	22.7
8/17/2025	6	22.9	22.7	20.8	20.6	20.7	20.6	21.9	22.5
8/17/2025	7	22.8	22.8	20.7	20.5	20.6	20.5	21.8	22.5
8/17/2025	8	22.8	22.8	20.9	20.7	20.5	20.4	21.8	22.4
8/17/2025	9	22.8	22.9	21.3	20.8	20.6	20.6	21.9	22.5
8/17/2025	10	22.8	22.9	22.0	21.1	20.7	20.9	22.0	22.7
8/17/2025	11	22.8	23.0	22.8	21.3	20.9	21.2	22.0	22.8
8/17/2025	12	22.8	23.0	23.8	21.7	21.3	21.7	22.1	23.1
8/17/2025	13	22.8	23.0	24.5	22.5	22.1	22.3	22.2	23.6
8/17/2025	14	22.9	23.0	25.0	23.4	22.9	23.1	22.3	23.7
8/17/2025	15	22.9	23.0	25.2	24.1	23.7	23.9	22.3	23.8
8/17/2025	16	22.9	23.0	25.2	24.5	24.3	24.5	22.4	23.8
8/17/2025	17	22.9	23.0	24.9	24.9	24.7	24.8	22.3	23.8
8/17/2025	18	22.9	23.0	24.3	25.0	24.8	24.9	22.3	23.6
8/17/2025	19	22.9	23.0	23.7	24.8	24.8	24.8	22.3	23.4
8/17/2025	20	22.9	23.0	23.0	24.5	24.5	24.5	22.2	23.1
8/17/2025	21	22.9	23.0	22.4	24.0	24.1	24.1	22.2	23.1

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/17/2025	22	22.9	23.0	22.1	23.4	23.5	23.6	22.1	23.0
8/17/2025	23	22.9	22.9	21.8	22.9	23.0	23.1	22.1	22.9
8/17/2025	24	22.9	22.9	21.6	22.4	22.5	22.6	22.1	22.8
8/18/2025	1	22.9	22.9	21.5	22.0	22.2	22.1	22.0	22.8
8/18/2025	2	22.9	22.9	21.4	21.7	21.8	21.8	22.0	22.6
8/18/2025	3	22.9	22.9	21.3	21.5	21.6	21.5	21.9	22.7
8/18/2025	4	22.9	22.9	21.2	21.3	21.3	21.3	21.9	22.2
8/18/2025	5	22.9	22.9	21.2	21.1	21.2	21.2	21.8	22.4
8/18/2025	6	22.9	22.9	21.2	21.0	21.1	21.0	21.8	22.5
8/18/2025	7	22.9	22.9	21.2	21.0	21.0	20.9	21.8	22.5
8/18/2025	8	22.9	22.9	21.2	21.0	20.9	20.9	21.7	22.5
8/18/2025	9	22.9	23.0	21.5	21.2	21.0	21.0	21.8	22.5
8/18/2025	10	22.9	23.0	21.9	21.3	21.1	21.2	21.9	22.5
8/18/2025	11	22.9	23.1	22.6	21.7	21.3	21.6	22.0	22.7
8/18/2025	12	22.9	23.1	23.1	21.9	21.6	21.9	22.0	23.0
8/18/2025	13	23.0	23.2	23.9	22.5	22.1	22.4	22.1	23.7
8/18/2025	14	23.0	23.2	24.5	23.2	22.8	23.2	22.2	23.8
8/18/2025	15	23.0	23.2	24.8	23.7	23.4	23.6	22.3	24.0
8/18/2025	16	23.0	23.2	25.0	24.2	24.0	24.2	22.3	23.9
8/18/2025	17	23.0	23.2	24.6	24.5	24.3	24.5	22.3	23.9
8/18/2025	18	23.1	23.2	24.0	24.7	24.5	24.6	22.3	23.8
8/18/2025	19	23.1	23.2	23.4	24.6	24.5	24.6	22.2	23.5
8/18/2025	20	23.1	23.2	23.0	24.3	24.3	24.4	22.2	23.3
8/18/2025	21	23.1	23.1	22.6	23.8	23.9	24.0	22.2	22.8
8/18/2025	22	23.1	23.1	22.2	23.3	23.4	23.4	22.1	22.9
8/18/2025	23	23.1	23.1	21.9	22.9	22.9	22.9	22.1	22.9
8/18/2025	24	23.1	23.1	21.6	22.4	22.5	22.6	22.1	22.9
8/19/2025	1	23.1	23.1	21.5	22.1	22.2	22.2	22.1	22.9
8/19/2025	2	23.1	23.1	21.3	21.7	21.8	21.8	22.0	22.8
8/19/2025	3	23.1	23.1	21.2	21.5	21.6	21.5	22.0	22.7
8/19/2025	4	23.1	23.1	21.1	21.2	21.3	21.2	22.0	22.7
8/19/2025	5	23.1	23.1	21.0	21.0	21.1	21.0	22.0	22.6
8/19/2025	6	23.1	23.1	20.9	20.9	20.9	20.8	22.0	22.6
8/19/2025	7	23.1	23.1	21.0	20.8	20.8	20.7	22.0	23.3
8/19/2025	8	23.1	23.2	21.2	20.8	20.7	20.7	22.2	23.3
8/19/2025	9	23.0	23.2	21.8	21.1	20.8	20.9	22.3	23.2
8/19/2025	10	23.0	23.2	22.4	21.4	21.0	21.2	22.3	23.2
8/19/2025	11	23.0	23.2	23.2	21.7	21.3	21.6	22.3	23.2
8/19/2025	12	23.0	23.2	24.1	22.2	21.8	22.2	22.4	23.3
8/19/2025	13	23.0	23.2	24.9	23.0	22.6	22.8	22.4	23.3
8/19/2025	14	23.0	23.3	25.4	23.9	23.4	23.7	22.4	23.3
8/19/2025	15	23.0	23.2	25.6	24.6	24.2	24.4	22.4	23.4
8/19/2025	16	23.1	23.3	25.5	24.9	24.7	24.8	22.4	23.4
8/19/2025	17	23.1	23.3	25.1	25.2	25.1	25.2	22.4	23.5
8/19/2025	18	23.2	23.3	24.4	25.3	25.1	25.2	22.4	23.5

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/19/2025	19	23.3	23.4	23.7	25.0	24.9	24.9	22.4	23.5
8/19/2025	20	23.3	23.4	23.0	24.5	24.5	24.5	22.4	23.5
8/19/2025	21	23.3	23.4	22.4	24.0	24.1	24.1	22.4	23.4
8/19/2025	22	23.3	23.4	22.1	23.5	23.6	23.6	22.4	23.4
8/19/2025	23	23.2	23.3	21.8	22.9	23.1	23.1	22.4	23.0
8/19/2025	24	23.2	23.3	21.7	22.4	22.6	22.6	22.4	23.0
8/20/2025	1	23.2	23.3	21.6	22.1	22.2	22.1	22.4	23.2
8/20/2025	2	23.2	23.2	21.4	21.7	21.8	21.7	22.4	23.0
8/20/2025	3	23.1	23.2	21.2	21.5	21.5	21.5	22.4	23.0
8/20/2025	4	23.1	23.1	21.1	21.3	21.3	21.3	22.4	23.0
8/20/2025	5	23.1	23.1	21.1	21.1	21.2	21.1	22.4	23.0
8/20/2025	6	23.0	23.1	21.2	21.0	21.0	20.9	22.4	23.0
8/20/2025	7	23.0	23.1	21.3	20.9	20.9	20.9	22.3	23.2
8/20/2025	8	23.0	23.1	21.4	21.0	20.9	20.9	22.3	23.1
8/20/2025	9	23.0	23.1	21.7	21.1	21.0	21.0	22.3	23.1
8/20/2025	10	23.0	23.1	21.9	21.4	21.2	21.3	22.3	23.1
8/20/2025	11	22.9	23.1	22.8	21.9	21.5	21.8	22.3	23.1
8/20/2025	12	22.9	23.1	23.7	22.2	21.9	22.3	22.3	23.1
8/20/2025	13	22.9	23.1	24.6	22.8	22.4	22.8	22.2	23.1
8/20/2025	14	22.9	23.1	25.2	23.4	23.0	23.4	22.2	23.2
8/20/2025	15	22.9	23.1	25.5	24.2	23.7	24.0	22.2	23.3
8/20/2025	16	22.9	23.1	25.4	24.6	24.3	24.6	22.3	23.4
8/20/2025	17	22.9	23.1	25.0	24.9	24.7	24.8	22.3	23.4
8/20/2025	18	23.0	23.1	24.4	25.0	24.8	24.9	22.3	23.4
8/20/2025	19	23.0	23.1	23.5	24.7	24.7	24.7	22.4	23.4
8/20/2025	20	23.0	23.1	22.8	24.2	24.2	24.2	22.4	23.4
8/20/2025	21	23.0	23.1	22.2	23.8	23.9	23.9	22.4	23.4
8/20/2025	22	23.1	23.2	21.8	23.3	23.4	23.4	22.5	23.4
8/20/2025	23	23.2	23.2	21.4	22.7	22.8	22.8	22.5	23.2
8/20/2025	24	23.2	23.2	21.2	22.1	22.3	22.2	22.5	23.2
8/21/2025	1	23.2	23.2	20.9	21.6	21.7	21.7	22.4	23.2
8/21/2025	2	23.2	23.2	20.8	21.2	21.3	21.3	22.4	23.2
8/21/2025	3	23.1	23.2	20.8	20.9	21.0	21.0	22.4	23.2
8/21/2025	4	23.1	23.1	20.9	20.7	20.8	20.7	22.4	23.1
8/21/2025	5	23.1	23.0	20.9	20.5	20.6	20.5	22.4	23.0
8/21/2025	6	23.0	22.9	20.9	20.4	20.5	20.4	22.3	23.0
8/21/2025	7	23.0	22.9	20.8	20.4	20.4	20.3	22.3	23.2
8/21/2025	8	23.0	23.0	21.0	20.7	20.5	20.4	22.3	23.1
8/21/2025	9	23.0	23.1	21.3	21.0	20.6	20.7	22.3	23.1
8/21/2025	10	22.9	23.1	22.0	21.2	20.8	21.0	22.2	23.1
8/21/2025	11	22.9	23.0	22.8	21.3	21.0	21.3	22.2	23.0
8/21/2025	12	22.8	23.0	23.8	21.8	21.4	21.7	22.2	23.1
8/21/2025	13	22.8	23.0	24.6	22.5	22.1	22.4	22.2	23.1
8/21/2025	14	22.8	23.0	25.2	23.4	22.9	23.3	22.2	23.1
8/21/2025	15	22.9	23.1	25.4	24.2	23.7	24.1	22.2	23.2

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/21/2025	16	22.9	23.1	25.4	24.7	24.4	24.7	22.2	23.2
8/21/2025	17	22.9	23.1	25.1	25.0	24.8	25.1	22.3	23.4
8/21/2025	18	23.1	23.2	24.5	25.2	25.0	25.1	22.3	23.4
8/21/2025	19	23.1	23.3	23.8	25.0	24.9	25.0	22.3	23.4
8/21/2025	20	23.2	23.3	23.1	24.6	24.6	24.7	22.4	23.4
8/21/2025	21	23.3	23.3	22.4	24.1	24.2	24.2	22.4	23.4
8/21/2025	22	23.2	23.3	22.0	23.5	23.6	23.7	22.4	23.4
8/21/2025	23	23.2	23.2	21.7	22.9	23.0	23.1	22.5	22.9
8/21/2025	24	23.2	23.1	21.5	22.3	22.4	22.5	22.4	23.0
8/22/2025	1	23.2	23.1	21.3	21.8	22.0	21.9	22.4	23.1
8/22/2025	2	23.1	23.1	21.2	21.4	21.6	21.5	22.4	23.0
8/22/2025	3	23.1	23.0	21.1	21.2	21.3	21.2	22.4	23.0
8/22/2025	4	23.1	23.0	21.0	20.9	21.1	21.0	22.3	23.0
8/22/2025	5	23.1	22.9	20.9	20.7	20.9	20.8	22.3	22.8
8/22/2025	6	23.0	22.9	20.8	20.6	20.7	20.6	22.3	22.7
8/22/2025	7	23.0	22.9	20.7	20.5	20.6	20.5	22.3	22.9
8/22/2025	8	23.0	23.0	20.8	20.7	20.5	20.4	22.3	22.9
8/22/2025	9	23.0	23.1	21.3	20.8	20.5	20.6	22.3	23.0
8/22/2025	10	23.0	23.1	21.9	21.1	20.7	20.9	22.3	23.1
8/22/2025	11	23.0	23.2	22.8	21.3	20.9	21.2	22.4	23.2
8/22/2025	12	23.0	23.2	23.8	21.7	21.3	21.7	22.4	23.2
8/22/2025	13	23.0	23.3	24.7	22.6	22.1	22.4	22.4	23.3
8/22/2025	14	23.1	23.4	25.3	23.4	22.9	23.2	22.4	23.4
8/22/2025	15	23.2	23.4	25.7	24.2	23.8	24.1	22.4	23.5
8/22/2025	16	23.3	23.5	25.7	24.7	24.5	24.8	22.5	23.6
8/22/2025	17	23.3	23.5	25.4	25.1	25.0	25.2	22.5	23.6
8/22/2025	18	23.4	23.5	24.9	25.4	25.2	25.3	22.5	23.7
8/22/2025	19	23.4	23.5	24.2	25.3	25.2	25.3	22.5	23.7
8/22/2025	20	23.4	23.5	23.5	24.9	24.9	25.0	22.5	23.6
8/22/2025	21	23.4	23.5	22.9	24.5	24.5	24.6	22.5	23.6
8/22/2025	22	23.4	23.4	22.4	23.9	24.0	24.1	22.6	23.6
8/22/2025	23	23.3	23.3	22.1	23.3	23.4	23.5	22.6	23.3
8/22/2025	24	23.3	23.3	21.9	22.7	22.9	22.9	22.5	23.3
8/23/2025	1	23.3	23.2	21.7	22.2	22.4	22.3	22.5	23.3
8/23/2025	2	23.3	23.2	21.4	21.8	22.0	21.9	22.5	23.1
8/23/2025	3	23.3	23.2	21.2	21.5	21.7	21.6	22.5	23.2
8/23/2025	4	23.2	23.1	21.1	21.2	21.4	21.3	22.5	23.1
8/23/2025	5	23.2	23.1	21.0	21.0	21.1	21.0	22.4	23.1
8/23/2025	6	23.2	23.0	20.9	20.7	20.9	20.8	22.4	23.1
8/23/2025	7	23.2	23.0	20.8	20.6	20.7	20.6	22.4	23.3
8/23/2025	8	23.1	23.1	21.0	20.8	20.6	20.6	22.4	23.2
8/23/2025	9	22.8	22.9	21.4	20.9	20.7	20.7	22.3	23.2
8/23/2025	10	22.7	22.8	22.1	21.1	20.7	21.0	22.3	23.0
8/23/2025	11	22.6	22.7	23.0	21.3	21.0	21.3	22.2	23.0
8/23/2025	12	22.4	22.6	23.9	21.8	21.4	21.7	22.2	23.0

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/23/2025	13	22.4	22.6	24.3	22.6	22.1	22.3	22.1	23.0
8/23/2025	14	22.3	22.6	24.8	23.5	23.1	23.4	22.1	23.0
8/23/2025	15	22.3	22.5	25.0	24.3	23.8	24.1	22.1	23.2
8/23/2025	16	22.4	22.6	24.8	24.7	24.4	24.6	22.1	23.3
8/23/2025	17	22.5	22.6	24.6	24.9	24.8	25.0	22.2	23.2
8/23/2025	18	22.5	22.8	24.1	25.0	24.8	25.0	22.2	23.3
8/23/2025	19	22.7	22.8	23.4	24.8	24.8	24.8	22.2	23.4
8/23/2025	20	22.8	23.0	22.9	24.4	24.4	24.5	22.3	23.4
8/23/2025	21	22.9	23.0	22.4	24.0	24.1	24.1	22.3	23.4
8/23/2025	22	22.9	23.0	22.1	23.5	23.6	23.6	22.4	23.3
8/23/2025	23	22.9	23.0	21.8	23.0	23.1	23.1	22.4	23.0
8/23/2025	24	22.9	22.9	21.7	22.4	22.6	22.6	22.3	22.9
8/24/2025	1	23.0	22.9	21.6	22.1	22.2	22.2	22.3	22.9
8/24/2025	2	22.8	22.8	21.4	21.7	21.8	21.8	22.3	22.8
8/24/2025	3	22.8	22.7	21.3	21.5	21.6	21.5	22.2	22.8
8/24/2025	4	22.7	22.6	21.2	21.3	21.4	21.3	22.2	22.9
8/24/2025	5	22.6	22.5	21.0	21.1	21.2	21.1	22.2	22.8
8/24/2025	6	22.5	22.4	20.9	20.9	21.0	21.0	22.1	22.8
8/24/2025	7	22.4	22.3	20.8	20.8	20.9	20.8	22.1	22.8
8/24/2025	8	22.2	22.3	20.9	21.0	20.8	20.8	22.1	22.8
8/24/2025	9	22.2	22.3	21.3	21.1	20.8	20.9	22.1	22.8
8/24/2025	10	22.1	22.3	21.9	21.3	21.0	21.2	22.1	22.9
8/24/2025	11	22.1	22.3	22.7	21.6	21.2	21.5	22.1	23.1
8/24/2025	12	22.0	22.3	23.7	22.0	21.5	21.9	22.1	23.4
8/24/2025	13	22.0	22.3	24.6	22.7	22.2	22.6	22.1	23.5
8/24/2025	14	22.1	22.3	25.1	23.5	23.1	23.4	22.1	23.5
8/24/2025	15	22.1	22.3	25.3	24.4	23.9	24.2	22.2	23.7
8/24/2025	16	22.1	22.3	25.4	24.9	24.6	25.0	21.9	22.8
8/24/2025	17	22.1	22.3	25.1	25.2	25.1	25.4	21.8	23.0
8/24/2025	18	22.2	22.4	24.6	25.4	25.3	25.5	22.0	23.2
8/24/2025	19	22.2	22.3	23.9	25.3	25.2	25.3	22.1	23.2
8/24/2025	20	22.2	22.3	23.2	25.0	25.0	25.1	22.2	23.2
8/24/2025	21	22.2	22.3	22.5	24.5	24.6	24.6	22.3	23.3
8/24/2025	22	22.2	22.3	22.0	23.9	24.1	24.1	22.3	23.3
8/24/2025	23	22.3	22.4	21.7	23.3	23.4	23.5	22.3	23.3
8/24/2025	24	22.3	22.4	21.4	22.7	22.8	22.9	22.3	23.4
8/25/2025	1	22.4	22.4	21.3	22.2	22.3	22.4	22.3	23.4
8/25/2025	2	22.3	22.3	21.2	21.8	22.0	21.9	22.3	23.3
8/25/2025	3	22.2	22.2	21.1	21.5	21.6	21.6	22.4	23.3
8/25/2025	4	22.1	22.1	21.0	21.2	21.3	21.3	22.4	23.3
8/25/2025	5	22.0	22.0	20.8	21.1	21.2	21.1	22.3	23.3
8/25/2025	6	22.0	21.9	20.7	20.9	21.0	20.9	22.2	23.2
8/25/2025	7	22.0	21.9	20.6	20.8	20.8	20.8	21.9	22.6
8/25/2025	8	21.9	22.0	20.7	20.8	20.7	20.7	21.8	22.6
8/25/2025	9	21.9	22.0	21.0	20.8	20.7	20.8	21.8	22.6

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/25/2025	10	21.9	22.0	21.7	21.1	20.8	21.1	21.9	22.6
8/25/2025	11	21.9	22.0	22.4	21.3	21.0	21.3	21.9	22.7
8/25/2025	12	21.9	22.1	23.4	21.8	21.4	21.8	21.9	22.8
8/25/2025	13	21.9	22.1	24.2	22.5	22.1	22.4	22.0	22.9
8/25/2025	14	21.9	22.2	24.8	23.3	22.9	23.2	22.1	23.1
8/25/2025	15	21.9	22.2	25.2	24.1	23.7	24.0	22.2	23.1
8/25/2025	16	21.9	22.2	25.3	24.6	24.4	24.7	22.3	23.2
8/25/2025	17	22.1	22.3	24.9	25.0	24.8	25.1	22.5	23.5
8/25/2025	18	22.2	22.5	24.4	25.3	25.1	25.2	22.6	23.6
8/25/2025	19	22.2	22.3	23.7	25.2	25.1	25.2	22.6	23.6
8/25/2025	20	22.7	22.6	23.0	24.9	24.9	25.0	22.6	23.8
8/25/2025	21	22.8	23.2	22.4	24.5	24.5	24.6	22.6	23.8
8/25/2025	22	22.8	23.1	22.0	23.8	23.9	24.0	22.6	23.8
8/25/2025	23	22.9	22.8	21.9	23.2	23.3	23.4	22.7	23.6
8/25/2025	24	22.8	22.9	21.8	22.7	22.8	22.9	22.7	23.7
8/26/2025	1	22.5	22.5	21.8	22.3	22.3	22.4	22.7	23.6
8/26/2025	2	22.4	22.4	21.7	22.0	22.1	22.0	22.7	23.6
8/26/2025	3	22.2	22.3	21.6	21.8	21.9	21.8	22.6	23.6
8/26/2025	4	22.1	22.1	21.5	21.7	21.7	21.7	22.6	23.6
8/26/2025	5	22.0	22.0	21.2	21.6	21.6	21.6	22.5	23.5
8/26/2025	6	22.0	22.0	21.1	21.5	21.5	21.5	22.5	23.5
8/26/2025	7	21.9	21.9	20.9	21.3	21.4	21.3	22.2	22.9
8/26/2025	8	21.9	21.9	20.9	21.3	21.2	21.2	22.0	22.8
8/26/2025	9	21.9	22.0	21.2	21.3	21.2	21.3	22.1	23.0
8/26/2025	10	21.9	22.1	21.7	21.5	21.2	21.4	22.1	23.0
8/26/2025	11	21.9	22.1	22.5	21.7	21.4	21.7	22.2	23.0
8/26/2025	12	21.9	22.1	23.4	22.1	21.7	22.1	22.2	23.2
8/26/2025	13	22.0	22.2	24.2	22.7	22.3	22.7	22.3	23.3
8/26/2025	14	22.0	22.3	24.8	23.4	22.9	23.3	22.3	23.3
8/26/2025	15	22.0	22.3	25.1	24.1	23.7	24.0	22.4	23.3
8/26/2025	16	22.0	22.2	25.1	24.5	24.3	24.6	22.5	23.3
8/26/2025	17	22.1	22.2	24.7	24.8	24.7	24.9	22.6	23.5
8/26/2025	18	22.1	22.1	24.0	25.0	24.8	25.0	22.6	23.5
8/26/2025	19	22.1	22.1	23.3	24.9	24.8	24.9	22.6	23.5
8/26/2025	20	22.2	22.2	22.7	24.5	24.5	24.6	22.5	23.4
8/26/2025	21	22.1	22.2	22.2	24.1	24.1	24.2	22.5	23.3
8/26/2025	22	21.9	22.0	21.8	23.4	23.5	23.7	22.4	23.1
8/26/2025	23	21.8	21.9	21.6	22.9	23.0	23.1	22.3	22.8
8/26/2025	24	21.8	21.8	21.4	22.4	22.5	22.6	22.2	22.9
8/27/2025	1	21.7	21.7	21.2	22.0	22.1	22.1	22.1	22.9
8/27/2025	2	21.6	21.7	21.1	21.7	21.7	21.8	22.1	22.9
8/27/2025	3	21.6	21.6	21.0	21.5	21.5	21.6	22.0	22.9
8/27/2025	4	21.5	21.6	20.9	21.3	21.4	21.4	21.9	22.9
8/27/2025	5	21.5	21.6	20.9	21.2	21.2	21.2	21.9	22.9
8/27/2025	6	21.5	21.5	20.8	21.1	21.1	21.1	21.8	22.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/27/2025	7	21.5	21.6	20.8	21.0	21.0	21.0	21.3	22.2
8/27/2025	8	21.6	21.7	20.8	21.0	21.0	21.0	21.4	22.7
8/27/2025	9	21.7	21.9	20.9	21.0	21.0	21.0	21.7	22.8
8/27/2025	10	21.8	21.9	21.1	21.1	21.0	21.1	21.9	22.8
8/27/2025	11	22.0	22.3	21.2	21.1	21.0	21.0	22.0	23.0
8/27/2025	12	22.2	22.2	21.3	21.2	21.1	21.1	22.1	23.1
8/27/2025	13	22.0	22.2	21.4	21.3	21.2	21.2	22.1	23.1
8/27/2025	14	22.0	22.2	21.7	21.5	21.3	21.4	22.2	23.2
8/27/2025	15	22.3	22.6	22.0	21.6	21.5	21.6	22.2	23.3
8/27/2025	16	22.5	22.8	22.2	21.7	21.6	21.7	22.2	23.4
8/27/2025	17	22.6	22.7	22.3	21.9	21.7	21.8	22.3	23.4
8/27/2025	18	22.6	22.7	22.3	22.1	21.9	22.0	22.3	23.4
8/27/2025	19	22.8	23.1	22.2	22.1	22.0	22.0	22.4	23.4
8/27/2025	20	22.9	23.1	22.0	22.1	22.0	22.0	22.4	23.5
8/27/2025	21	22.7	22.8	21.9	22.1	22.0	22.0	22.4	23.4
8/27/2025	22	22.6	22.7	21.8	22.0	21.9	21.9	22.4	23.3
8/27/2025	23	22.6	22.7	21.8	21.9	21.9	21.9	22.4	23.1
8/27/2025	24	22.6	22.7	21.8	21.8	21.8	21.8	22.3	23.2
8/28/2025	1	22.5	22.5	21.7	21.8	21.7	21.8	22.3	23.2
8/28/2025	2	22.4	22.5	21.7	21.8	21.7	21.7	22.3	23.2
8/28/2025	3	22.4	22.4	21.6	21.8	21.7	21.7	22.3	23.2
8/28/2025	4	22.3	22.4	21.5	21.7	21.7	21.7	22.2	23.2
8/28/2025	5	22.3	22.4	21.4	21.6	21.6	21.6	22.2	23.1
8/28/2025	6	22.3	22.4	21.4	21.5	21.5	21.5	22.1	23.1
8/28/2025	7	22.5	22.7	21.4	21.5	21.5	21.5	22.1	23.1
8/28/2025	8	22.9	23.0	21.4	21.4	21.4	21.4	22.1	23.2
8/28/2025	9	23.0	23.1	21.5	21.5	21.4	21.4	22.1	23.3
8/28/2025	10	23.0	23.2	21.6	21.5	21.4	21.5	22.2	23.2
8/28/2025	11	23.1	23.2	21.9	21.6	21.5	21.5	22.2	23.3
8/28/2025	12	23.0	23.2	22.3	21.8	21.6	21.7	22.3	23.3
8/28/2025	13	23.0	23.3	23.0	22.3	21.9	22.3	22.3	23.3
8/28/2025	14	23.1	23.3	23.8	22.5	22.3	22.6	22.4	23.3
8/28/2025	15	23.1	23.3	23.9	22.8	22.5	22.6	22.4	23.4
8/28/2025	16	23.1	23.2	23.8	23.2	22.9	22.9	22.4	23.4
8/28/2025	17	23.1	23.3	23.4	23.4	23.3	23.3	22.4	23.4
8/28/2025	18	23.1	23.3	23.3	23.6	23.4	23.5	22.4	23.4
8/28/2025	19	23.2	23.3	23.0	23.4	23.4	23.4	22.4	23.4
8/28/2025	20	23.2	23.3	22.7	23.3	23.3	23.3	22.4	23.3
8/28/2025	21	23.2	23.3	22.5	23.1	23.1	23.1	22.4	23.1
8/28/2025	22	23.2	23.3	22.2	22.8	22.8	22.8	22.4	23.0
8/28/2025	23	23.2	23.2	22.1	22.6	22.6	22.6	22.4	22.6
8/28/2025	24	23.1	23.2	21.9	22.3	22.4	22.4	22.3	22.7
8/29/2025	1	23.1	23.2	21.9	22.1	22.2	22.2	22.3	23.0
8/29/2025	2	23.1	23.2	21.8	21.9	22.0	21.9	22.3	22.9
8/29/2025	3	23.1	23.1	21.7	21.7	21.8	21.8	22.2	22.9

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/29/2025	4	23.1	23.1	21.6	21.6	21.7	21.6	22.2	23.0
8/29/2025	5	23.1	23.1	21.5	21.5	21.6	21.5	22.2	23.0
8/29/2025	6	23.1	23.0	21.4	21.4	21.5	21.4	22.1	23.0
8/29/2025	7	23.0	23.0	21.4	21.3	21.4	21.3	22.2	23.2
8/29/2025	8	23.0	23.1	21.4	21.4	21.3	21.3	22.2	23.2
8/29/2025	9	23.0	23.1	21.8	21.6	21.3	21.4	22.2	23.2
8/29/2025	10	23.0	23.2	22.4	21.8	21.5	21.7	22.3	23.2
8/29/2025	11	23.0	23.2	23.1	22.1	21.7	22.0	22.3	23.2
8/29/2025	12	23.0	23.2	24.0	22.5	22.0	22.4	22.3	23.3
8/29/2025	13	23.1	23.3	24.7	23.0	22.6	22.9	22.4	23.3
8/29/2025	14	23.1	23.3	25.2	23.7	23.4	23.6	22.4	23.4
8/29/2025	15	23.1	23.3	25.2	24.5	24.1	24.3	22.4	23.5
8/29/2025	16	23.1	23.4	25.3	24.9	24.7	25.0	22.5	23.6
8/29/2025	17	23.1	23.3	24.9	25.1	24.9	25.1	22.5	23.5
8/29/2025	18	23.2	23.4	24.5	25.3	25.1	25.2	22.5	23.6
8/29/2025	19	23.2	23.4	24.0	25.2	25.1	25.2	22.6	23.6
8/29/2025	20	23.2	23.4	23.4	24.8	24.9	24.9	22.6	23.6
8/29/2025	21	23.3	23.4	23.0	24.4	24.4	24.5	22.6	23.6
8/29/2025	22	23.3	23.4	22.7	24.0	24.0	24.1	22.6	23.5
8/29/2025	23	23.3	23.4	22.4	23.5	23.6	23.6	22.6	23.4
8/29/2025	24	23.3	23.4	22.3	23.1	23.2	23.2	22.6	23.5
8/30/2025	1	23.3	23.4	22.2	22.7	22.8	22.8	22.6	23.5
8/30/2025	2	23.3	23.3	22.1	22.4	22.5	22.5	22.5	23.4
8/30/2025	3	23.3	23.3	21.9	22.2	22.3	22.2	22.5	23.4
8/30/2025	4	23.3	23.3	21.8	22.0	22.1	22.0	22.5	23.4
8/30/2025	5	23.3	23.3	21.6	21.8	21.9	21.8	22.4	23.4
8/30/2025	6	23.3	23.3	21.5	21.6	21.7	21.7	22.4	23.3
8/30/2025	7	23.3	23.3	21.4	21.5	21.5	21.5	22.4	23.5
8/30/2025	8	23.3	23.4	21.5	21.5	21.4	21.4	22.4	23.5
8/30/2025	9	23.3	23.4	21.8	21.7	21.4	21.5	22.4	23.5
8/30/2025	10	23.3	23.4	22.3	21.8	21.5	21.7	22.3	23.4
8/30/2025	11	23.2	23.4	23.1	22.0	21.7	22.0	22.3	23.5
8/30/2025	12	22.9	23.0	24.0	22.3	22.0	22.3	22.3	23.4
8/30/2025	13	22.5	22.7	24.9	23.0	22.6	22.9	22.3	23.3
8/30/2025	14	22.4	22.6	25.6	23.8	23.4	23.6	22.3	23.3
8/30/2025	15	22.3	22.5	25.9	24.6	24.2	24.5	22.3	23.3
8/30/2025	16	22.3	22.4	25.7	25.0	24.8	25.0	22.3	23.3
8/30/2025	17	22.3	22.4	25.1	25.5	25.2	25.2	22.3	23.3
8/30/2025	18	22.3	22.4	24.3	25.7	25.6	25.6	22.4	23.4
8/30/2025	19	22.3	22.4	23.6	25.5	25.5	25.6	22.4	23.3
8/30/2025	20	22.3	22.4	22.8	25.0	25.1	25.2	22.3	23.4
8/30/2025	21	22.3	22.4	22.3	24.4	24.5	24.6	22.3	23.3
8/30/2025	22	22.3	22.4	22.0	23.7	23.8	23.9	22.3	23.2
8/30/2025	23	22.3	22.3	21.7	23.0	23.2	23.3	22.3	23.1
8/30/2025	24	22.2	22.3	21.4	22.5	22.6	22.7	22.3	23.1

Date	Hour	Low Level Outlet Pipe -Auto- (Deg. C)	Top of Reach 1 -Logger- (Deg. C)	End of Reach 1 -Logger- (Deg. C)	End of Reach 3 -Logger- (Deg. C)	Top of R4 Habitat Channel -Logger- (Deg. C)	End of R4 Habitat Channel -Logger- (Deg. C)	Tailrace at Pump Intake -Auto- (Deg. C)	Tailrace at Pump Intake -Logger- (Deg. C)
8/31/2025	1	22.2	22.3	21.2	22.0	22.2	22.2	22.3	23.2
8/31/2025	2	22.2	22.2	21.1	21.7	21.8	21.8	22.2	23.2
8/31/2025	3	22.2	22.2	21.0	21.4	21.5	21.5	22.2	23.1
8/31/2025	4	22.2	22.2	20.9	21.2	21.3	21.3	22.2	23.1
8/31/2025	5	22.1	22.2	20.9	21.1	21.1	21.1	22.2	23.1
8/31/2025	6	22.1	22.1	20.9	21.0	21.0	21.0	22.2	23.0
8/31/2025	7	22.1	22.1	20.9	20.9	20.9	20.9	22.2	23.0
8/31/2025	8	22.1	22.1	21.0	20.9	20.8	20.8	22.2	23.0
8/31/2025	9	22.0	22.1	21.3	21.1	20.9	21.0	22.2	23.0
8/31/2025	10	22.0	22.2	21.7	21.3	21.0	21.2	22.2	23.0
8/31/2025	11	22.0	22.2	22.4	21.5	21.2	21.4	22.2	23.2
8/31/2025	12	22.0	22.2	23.0	21.8	21.5	21.8	22.2	23.4
8/31/2025	13	22.1	22.3	23.5	22.4	22.0	22.3	22.2	23.4
8/31/2025	14	22.1	22.3	24.0	22.9	22.6	22.9	22.3	23.4
8/31/2025	15	22.1	22.3	24.3	23.5	23.1	23.4	22.3	23.4
8/31/2025	16	22.1	22.3	24.3	23.8	23.6	23.9	22.3	23.5
8/31/2025	17	22.1	22.3	24.1	24.1	24.0	24.1	22.3	23.5
8/31/2025	18	22.1	22.3	23.7	24.3	24.2	24.3	22.3	23.6
8/31/2025	19	22.1	22.3	23.2	24.2	24.2	24.3	22.3	23.6
8/31/2025	20	22.1	22.3	22.7	24.0	24.0	24.1	22.3	23.6
8/31/2025	21	22.1	22.3	22.2	23.7	23.7	23.8	22.2	23.4
8/31/2025	22	22.2	22.3	21.8	23.2	23.3	23.4	22.2	23.1
8/31/2025	23	22.2	22.3	21.6	22.8	22.8	22.9	22.2	23.0
8/31/2025	24	22.2	22.3	21.5	22.4	22.4	22.5	22.1	23.0