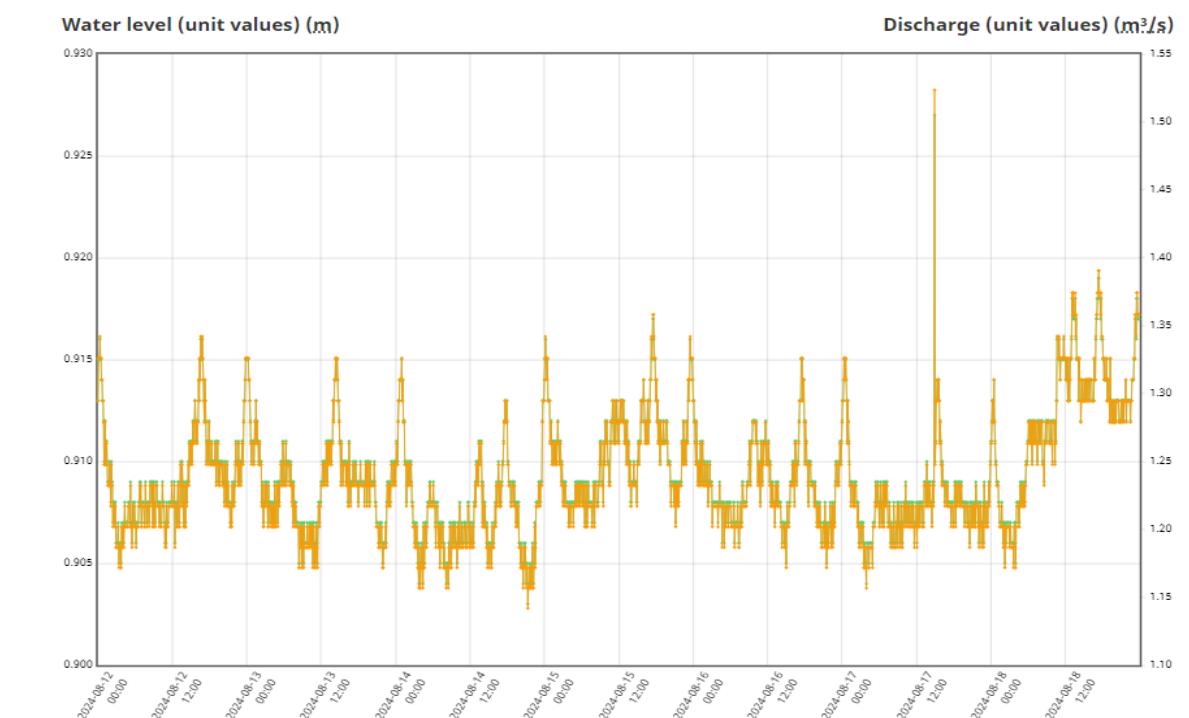


Arrowsmith Reservoir Weekly Report - Aug. 12 to Aug. 18, 2024 - page 1

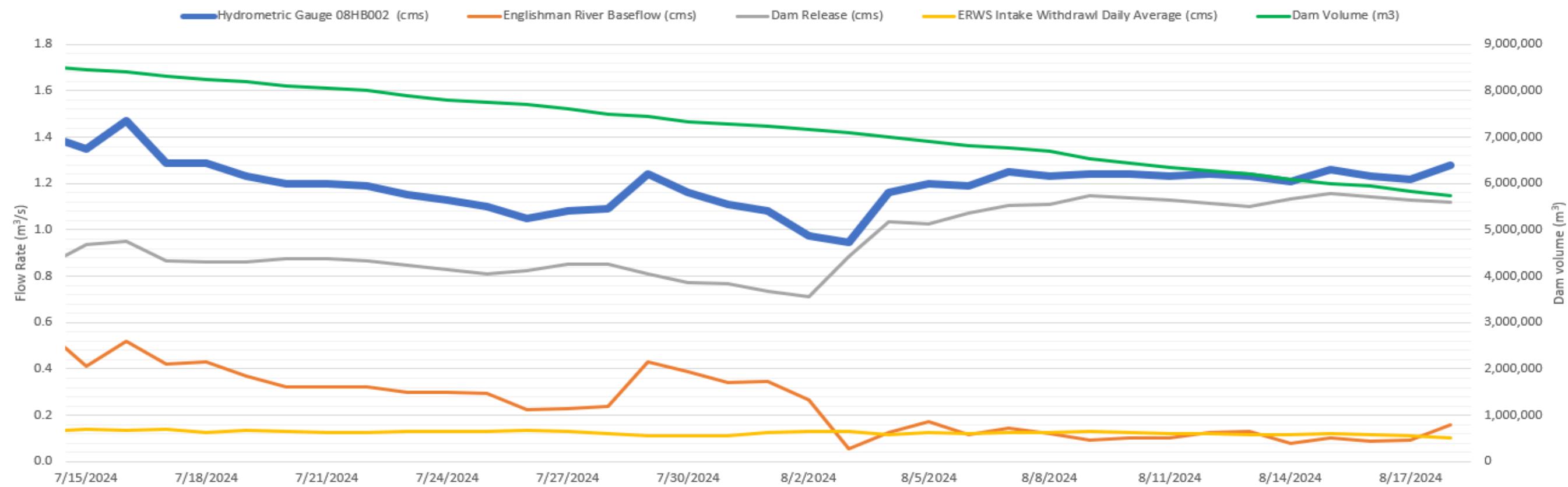
REPORT SUMMARY

Arrowsmith Dam Reservoir Lake Level (Aug. 18):	820.76	m
Arrowsmith Dam Reservoir Volume (estimate):	5,735,000	m ³
Average Dam Release Rate (Aug. 12-18):	1.13	m ³ /s
Dam Total Released Volume (Aug. 12-18):	682,045	m ³
Average Englishman River Baseflow (Aug. 12-18):	0.11	m ³ /s
Average Hydrometric Gauge 08HB002 Flow (Aug. 12-18):	1.24	m ³ /s
Average ERWS Intake Withdrawl Flow (Aug. 12-18):	0.12	m ³ /s
Snow Depth Telemetry 3B26P (Aug. 18):	0	cm
Total Rainfall at Public Works Yard (Aug. 12-18):	8.8	mm
Average Weekly River Temperature (Aug. 12-18):	18.1	°C
Comments:		
Order to reduce flows in Englishman River received July 16.		
August 18 precipitation = 8.8 mm.		

Hydrometric Gauge (08HB002)

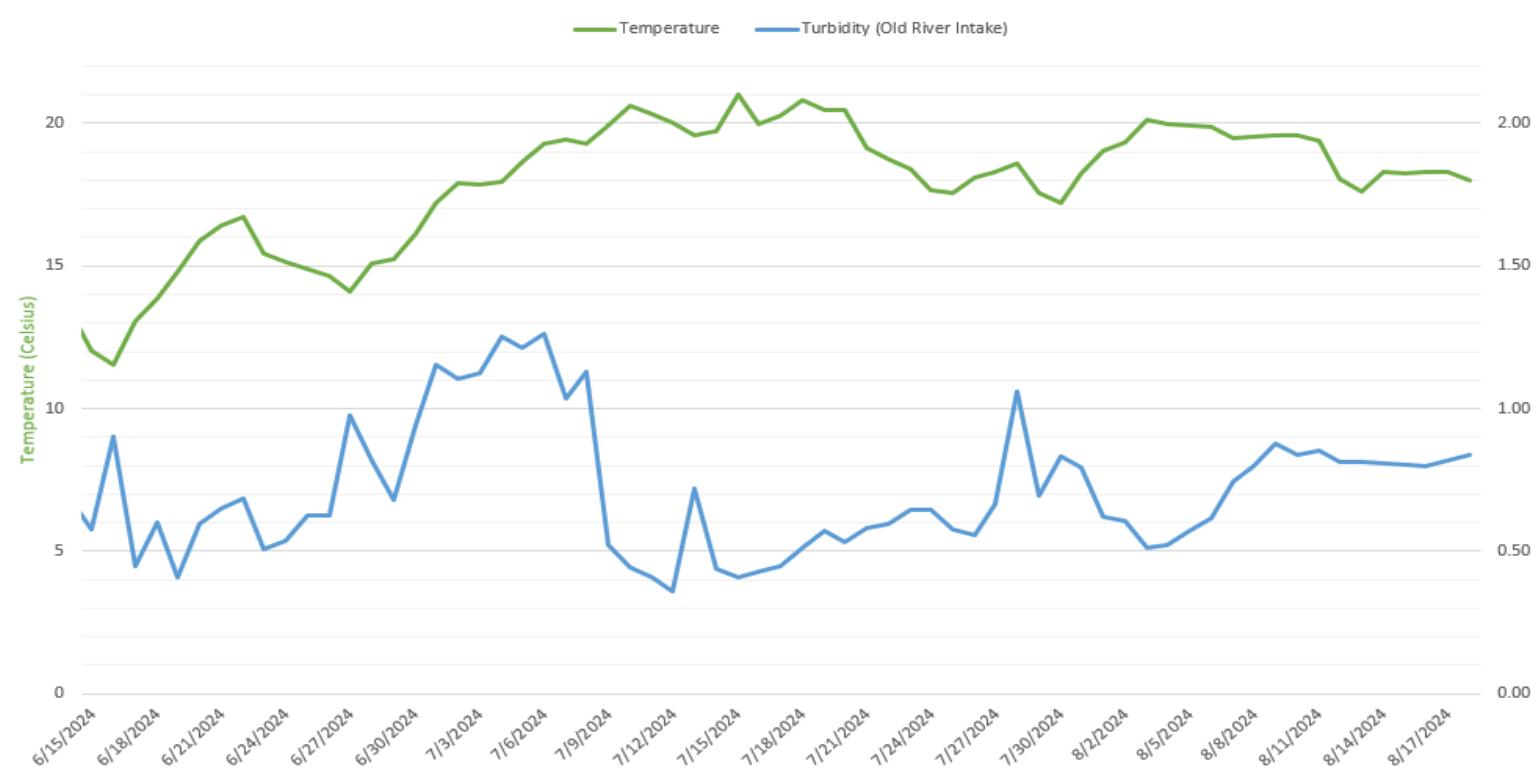


Englishman River and ERWS Intake Flows & Arrowsmith Dam Flow and Volume

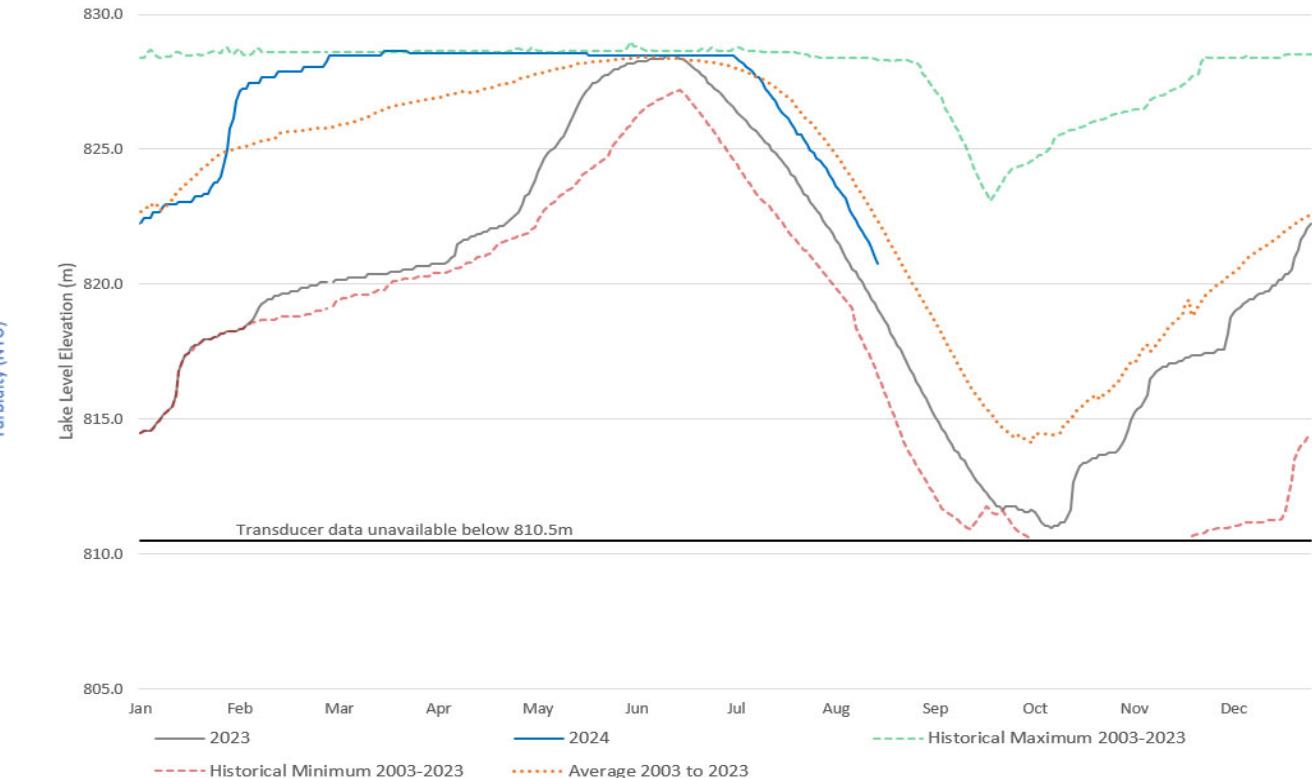


Arrowsmith Reservoir Weekly Report - Aug. 12 to Aug. 18, 2024 - page 2

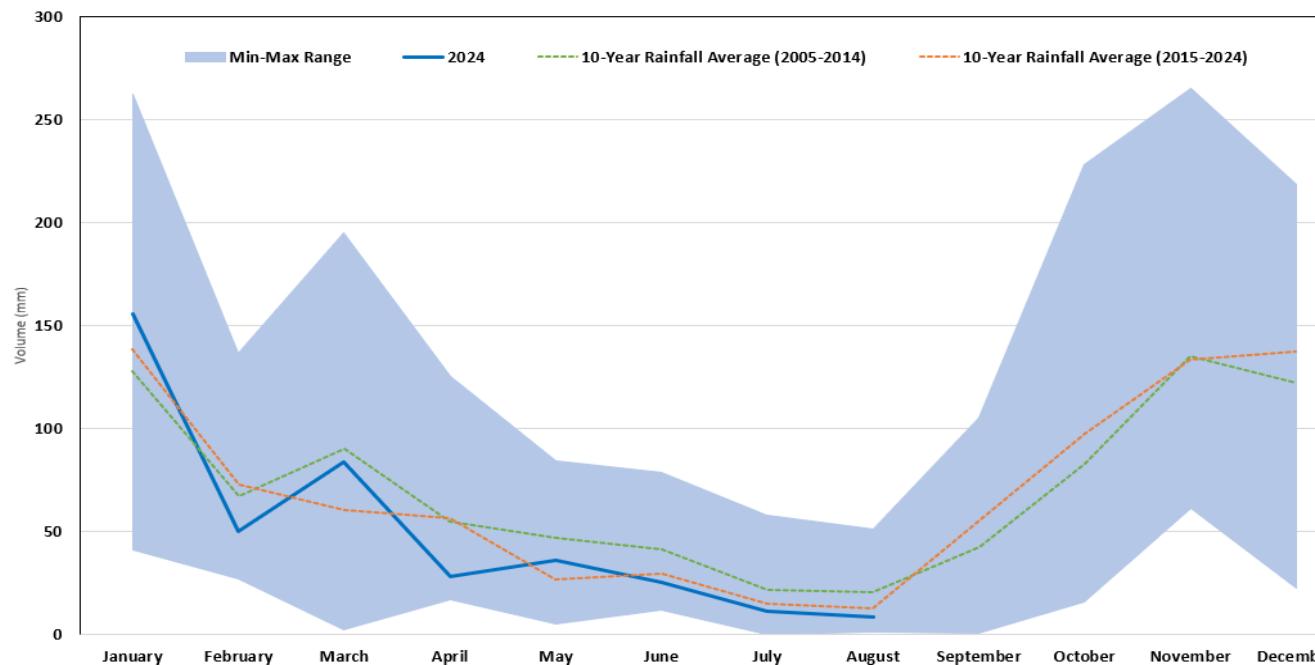
Englishman River Daily Average Temperature and Turbidity



Arrowsmith Dam Lake Level



Rainfall - Public Works Yard



Weekly Forecast (Qualicum Airport)

Mon 19 Aug	Tue 20 Aug	Wed 21 Aug	Thu 22 Aug	Fri 23 Aug	Sat 24 Aug	Sun 25 Aug
20°C 40% Chance of showers	19°C A few showers	17°C Showers	24°C Sunny	20°C A mix of sun and cloud	21°C A mix of sun and cloud	22°C A mix of sun and cloud
15°C 30% Chance of showers	16°C Showers	12°C Showers	14°C Cloudy periods	14°C Cloudy periods	14°C Cloudy periods	



Government
of Canada

Gouvernement
du Canada