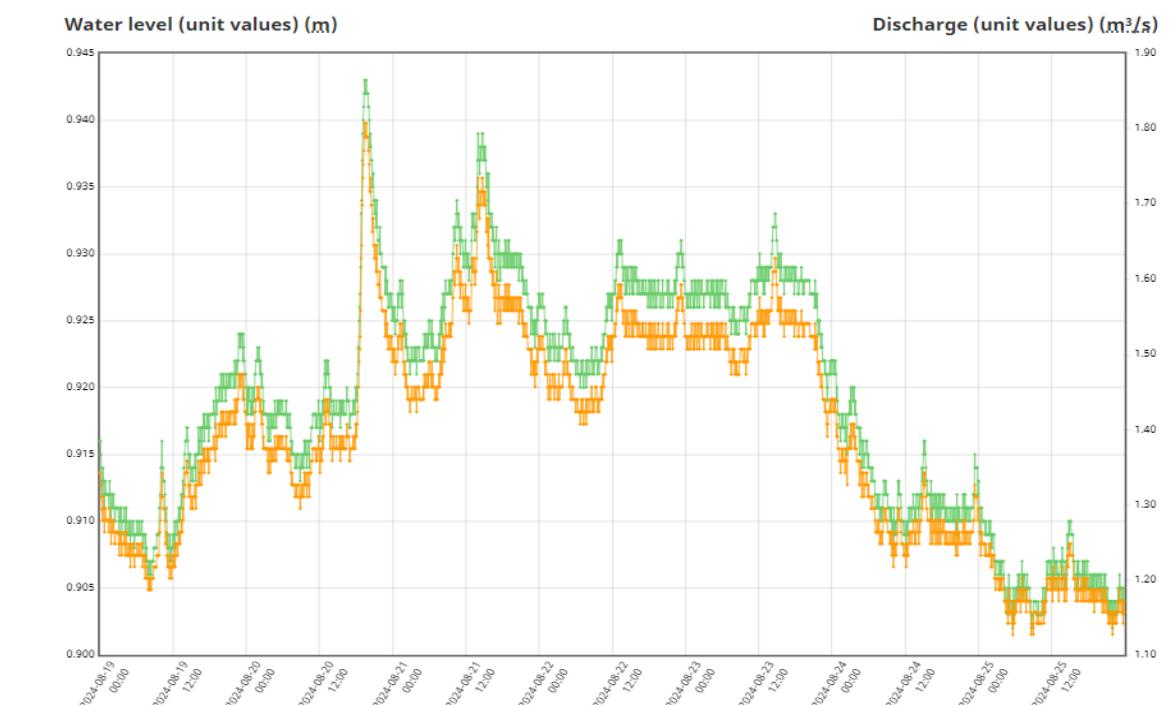


# Arrowsmith Reservoir Weekly Report - Aug. 19 to Aug. 25, 2024 - page 1

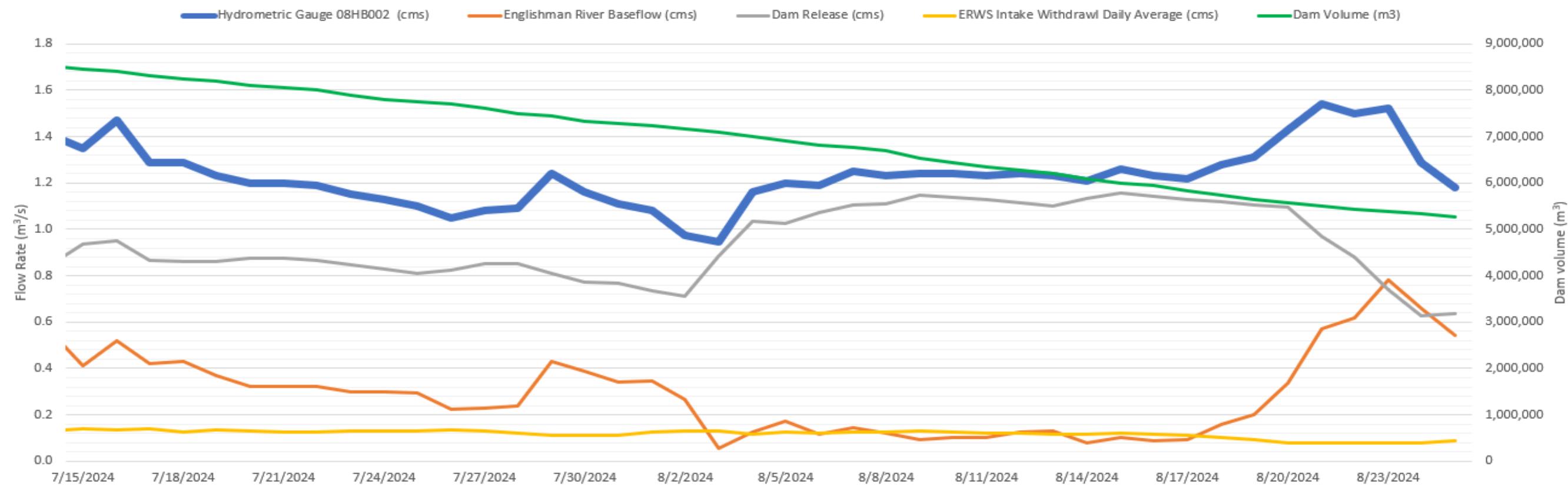
## REPORT SUMMARY

Arrowsmith Dam Reservoir Lake Level (Aug. 25):	819.56	m
Arrowsmith Dam Reservoir Volume (estimate):	5,265,000	m <sup>3</sup>
Average Dam Release Rate (Aug. 19-25):	0.87	m <sup>3</sup> /s
Dam Total Released Volume (Aug. 19-25):	523,415	m <sup>3</sup>
Average Englishman River Baseflow (Aug. 19-25):	0.53	m <sup>3</sup> /s
Average Hydrometric Gauge 08HB002 Flow (Aug. 19-25):	1.40	m <sup>3</sup> /s
Average ERWS Intake Withdrawl Flow (Aug. 19-25):	0.08	m <sup>3</sup> /s
Snow Depth Telemetry 3B26P (Aug. 25):	0	cm
Total Rainfall at Public Works Yard (Aug. 19-25):	20.8	mm
Average Weekly River Temperature (Aug. 19-25):	15.85	°C
Comments:		
Order to reduce flows in Englishman River received July 16.		

## Hydrometric Gauge (08HB002)

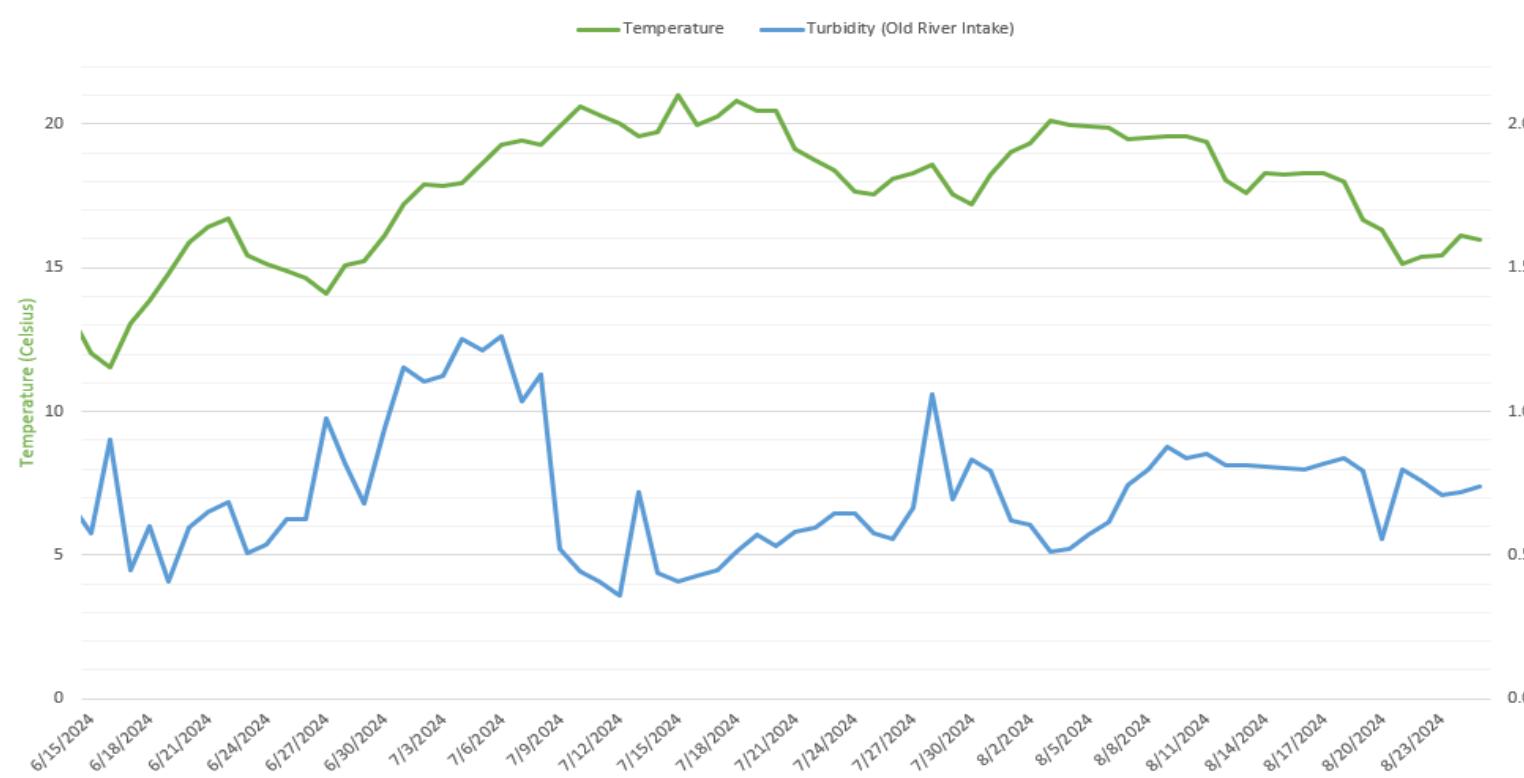


## Englishman River and ERWS Intake Flows & Arrowsmith Dam Flow and Volume

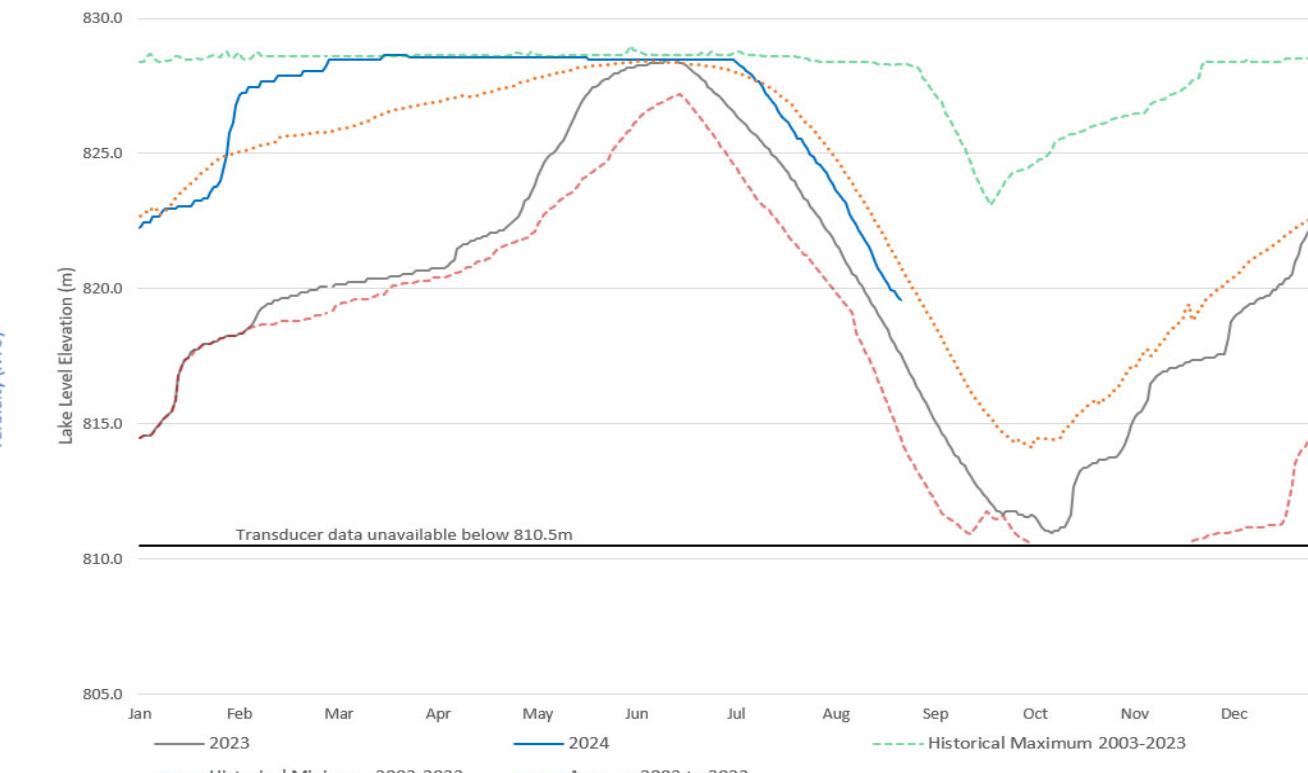


## Arrowsmith Reservoir Weekly Report - Aug. 19 to Aug. 25, 2024 - page 2

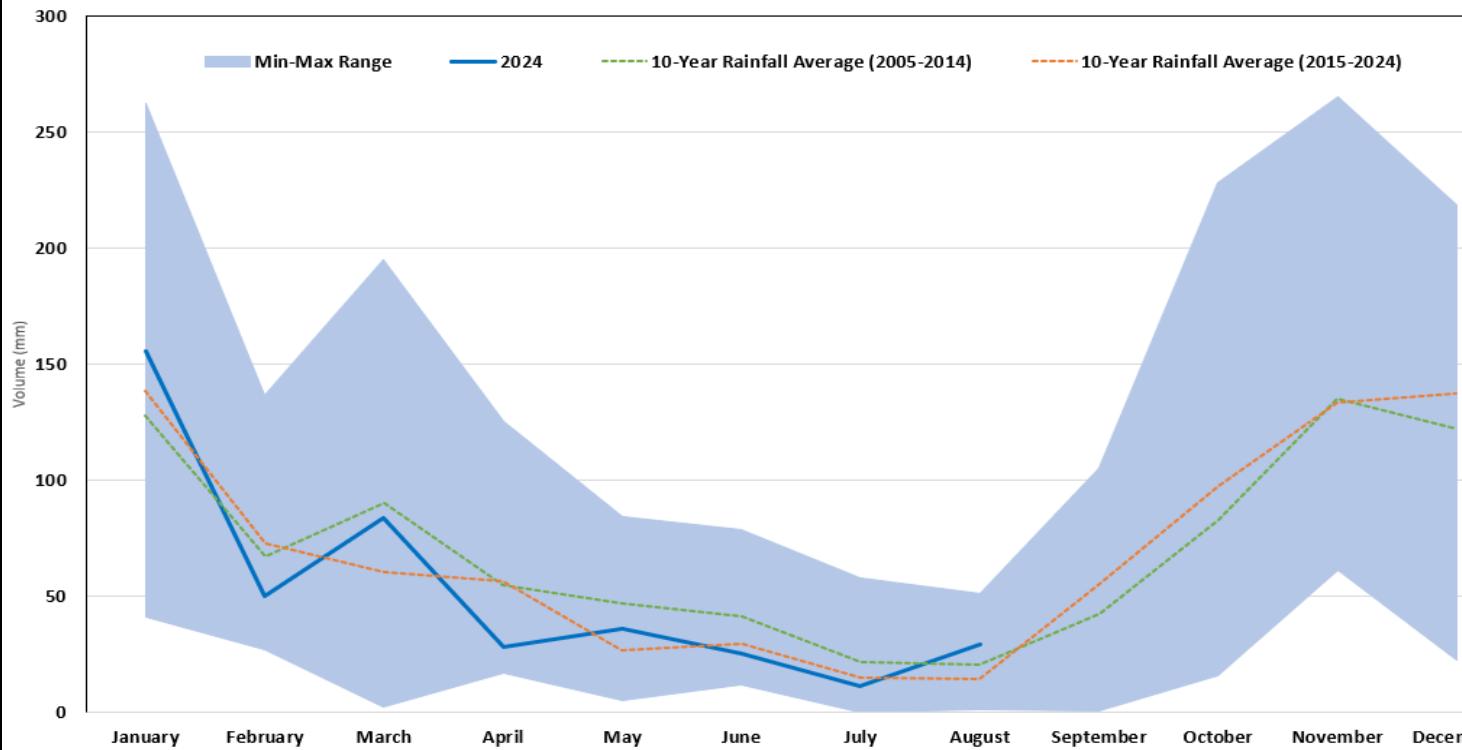
### Englishman River Daily Average Temperature and Turbidity



### Arrowsmith Dam Lake Level



### Rainfall - Public Works Yard



### Weekly Forecast (Qualicum Airport)

Mon 26 Aug	Tue 27 Aug	Wed 28 Aug	Thu 29 Aug	Fri 30 Aug	Sat 31 Aug	Sun 1 Sep
19°C Rain	19°C Sunny	19°C Sunny	24°C Sunny	25°C Sunny	26°C Sunny	26°C Sunny
11°C 30% Periods of rain	9°C Clear	11°C Clear	13°C Clear	12°C Clear	13°C Clear	



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