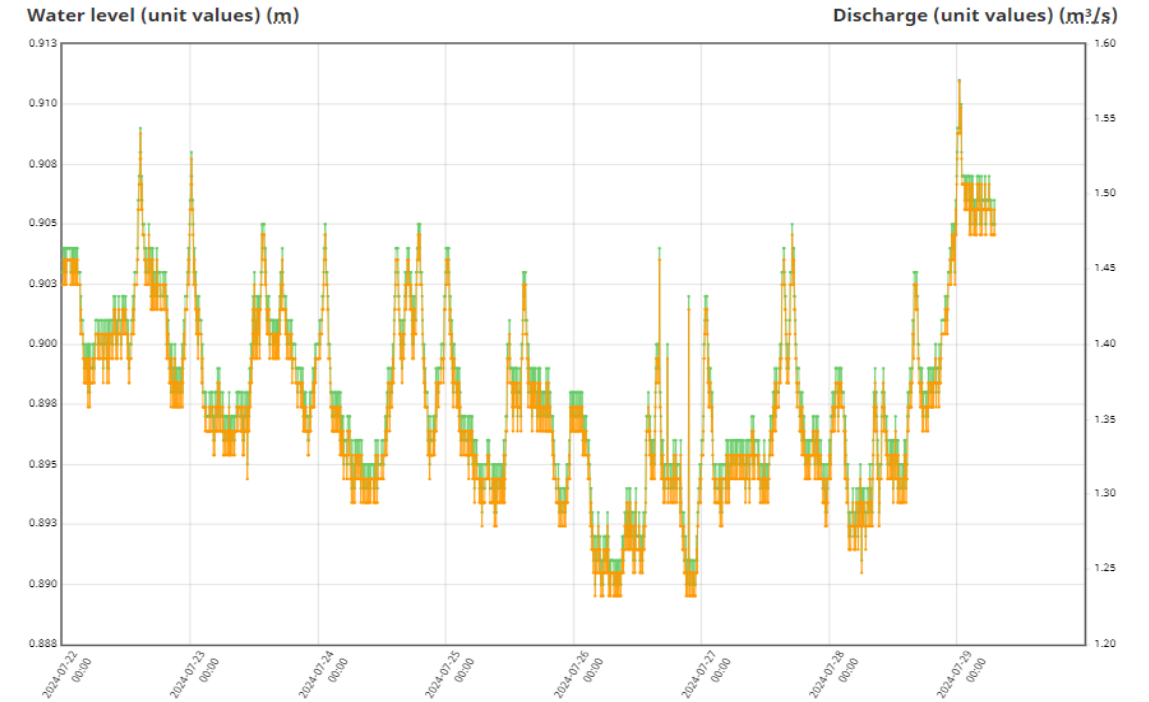


# Arrowsmith Reservoir Weekly Report - July 22 to July 28, 2024 - page 1

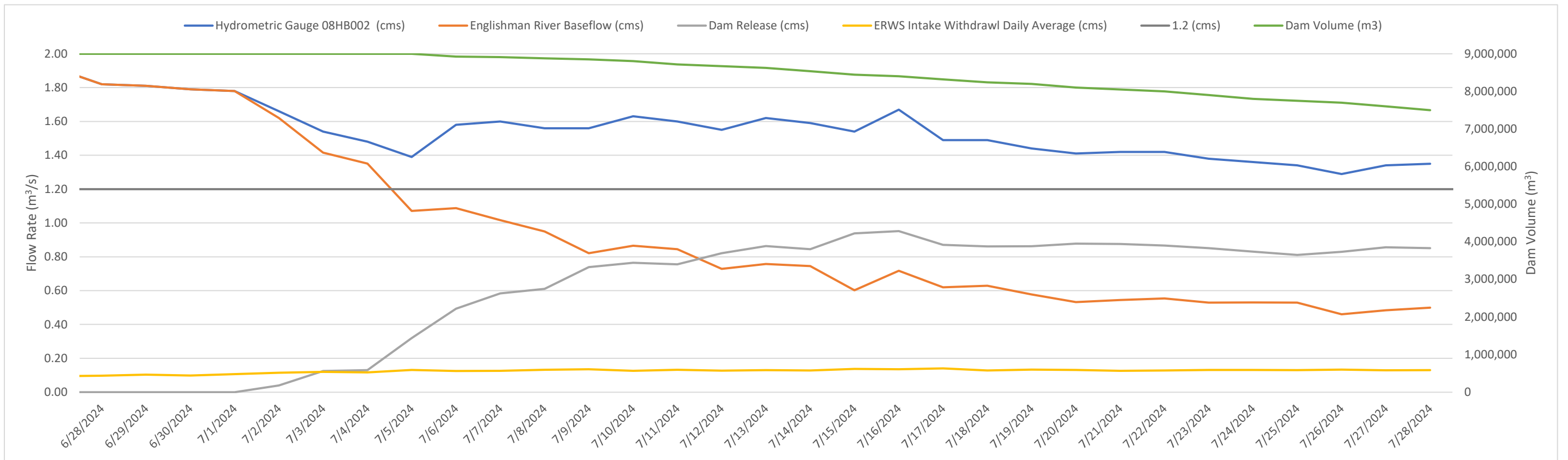
## REPORT SUMMARY

Arrowsmith Dam Reservoir Lake Level (July 28):	824.96	m
Arrowsmith Dam Reservoir Volume (estimate):	7,500,000	m <sup>3</sup>
Average Dam Release Rate (July 22 - July 28):	0.84	m <sup>3</sup> /s
Dam Total Released Volume (July 22 - July 28):	509,305	m <sup>3</sup>
Average Englishman River Baseflow (July 22 - July 28):	0.50	m <sup>3</sup> /s
Average Hydrometric Gauge 08HB002 Flow (July 22 - July 28):	1.4	m <sup>3</sup> /s
Average ERWS Intake Withdrawl Flow (July 22 - July 28):	0.13	m <sup>3</sup> /s
Snow Depth Telemetry 3B26P (July 28):	0	cm
Total Rainfall at Public Works Yard (July 22 - July 28):	8.8	mm
Average Weekly River Temperature (July 22 - July 28):	18.2	°C
Comments: Order to reduce flows in Englishman River received July 16.		

## Hydrometric Gauge (08HB002)

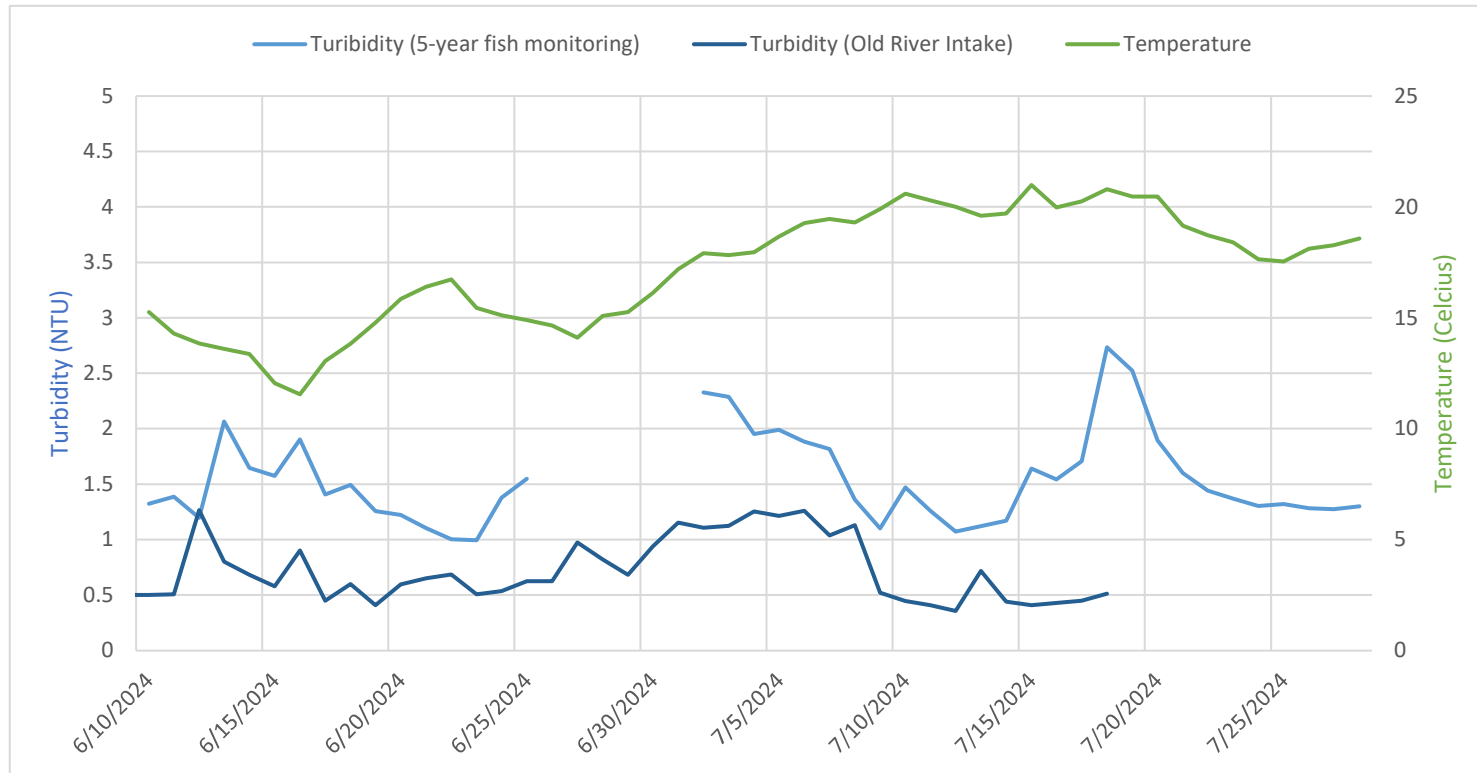


## Englishman River and ERWS Intake Flows & Arrowsmith Dam Flow and Volume

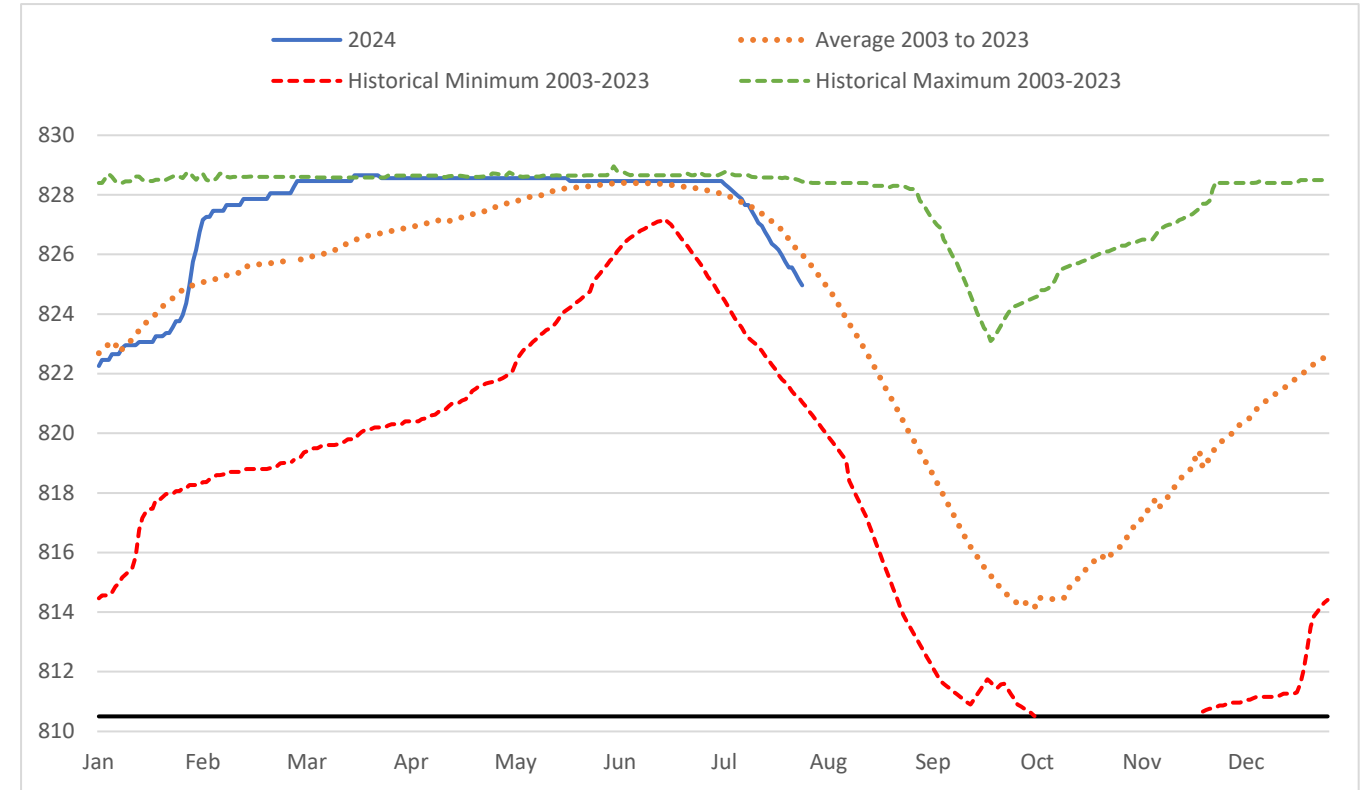


# Arrowsmith Reservoir Weekly Report - July 22 to July 28, 2024 - page 2

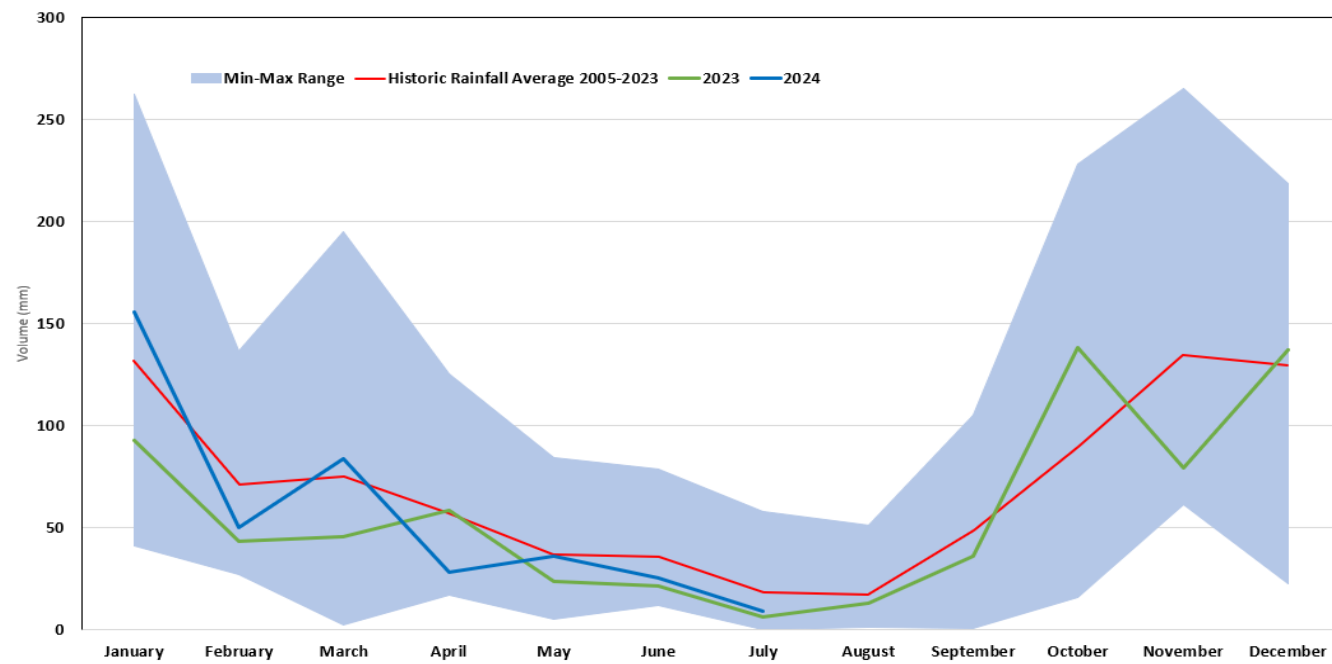
## Englishman River Daily Average Temperature and Turbidity



## Arrowsmith Dam Lake Level



## Rainfall - Public Works Yard



## Weekly Forecast (Nanaimo)

Mon 29 Jul	Tue 30 Jul	Wed 31 Jul	Thu 1 Aug	Fri 2 Aug	Sat 3 Aug	Sun 4 Aug
21°C Rain	21°C 30% Chance of showers	23°C A mix of sun and cloud	26°C Sunny	29°C Sunny	28°C Sunny	27°C Sunny
Tonight	Night	Night	Night	Night	Night	
14°C 60% Chance of showers	15°C Cloudy periods	15°C Clear	16°C Clear	16°C Clear	16°C Clear	