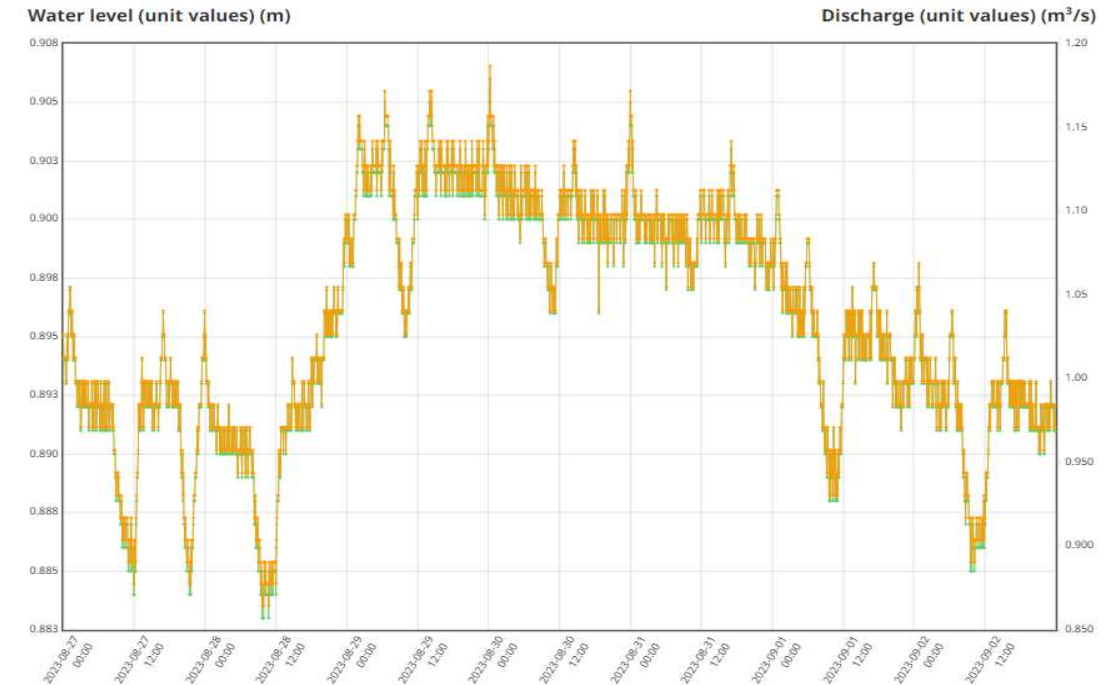


Arrowsmith Reservoir Weekly Report - August 27, 2023 to September 2, 2023 - page 1

REPORT SUMMARY

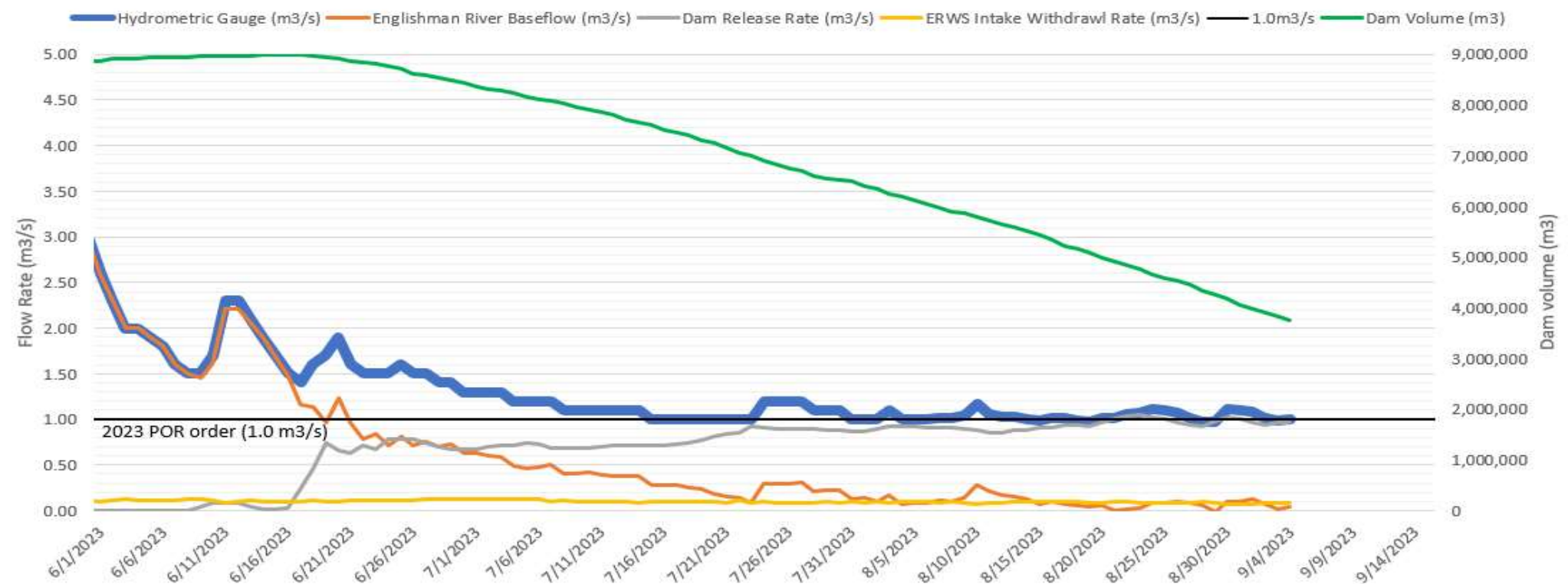
Arrowsmith Dam Reservoir Lake Level:	815.16
Arrowsmith Dam Reservoir Volume:	3,620,000 m ³
Average Dam Release Rate:	1.0 m ³ /s
Average Englishman River Baseflow:	0.06 m ³ /s
Average at Hydrometric Gauge:	1.04 m ³ /s
Average ERWS Intake Withdrawl Rate:	0.08m ³ /s
Remaining Snow Pillow:	0mm
Weekly Rainfall:	4.4mm
Average Weekly River Temperature:	17.1 °C
Comments: Supplementing baseflow as required to reach >1.0 m ³ /s at hydrometric gauge. There is a 12 hour delay in adjustments as it takes roughly 12 hours for the water to reach the gauge. Rain is expected this upcoming week. 56 days until October 31, 2023.	

Hydrometric Gauge



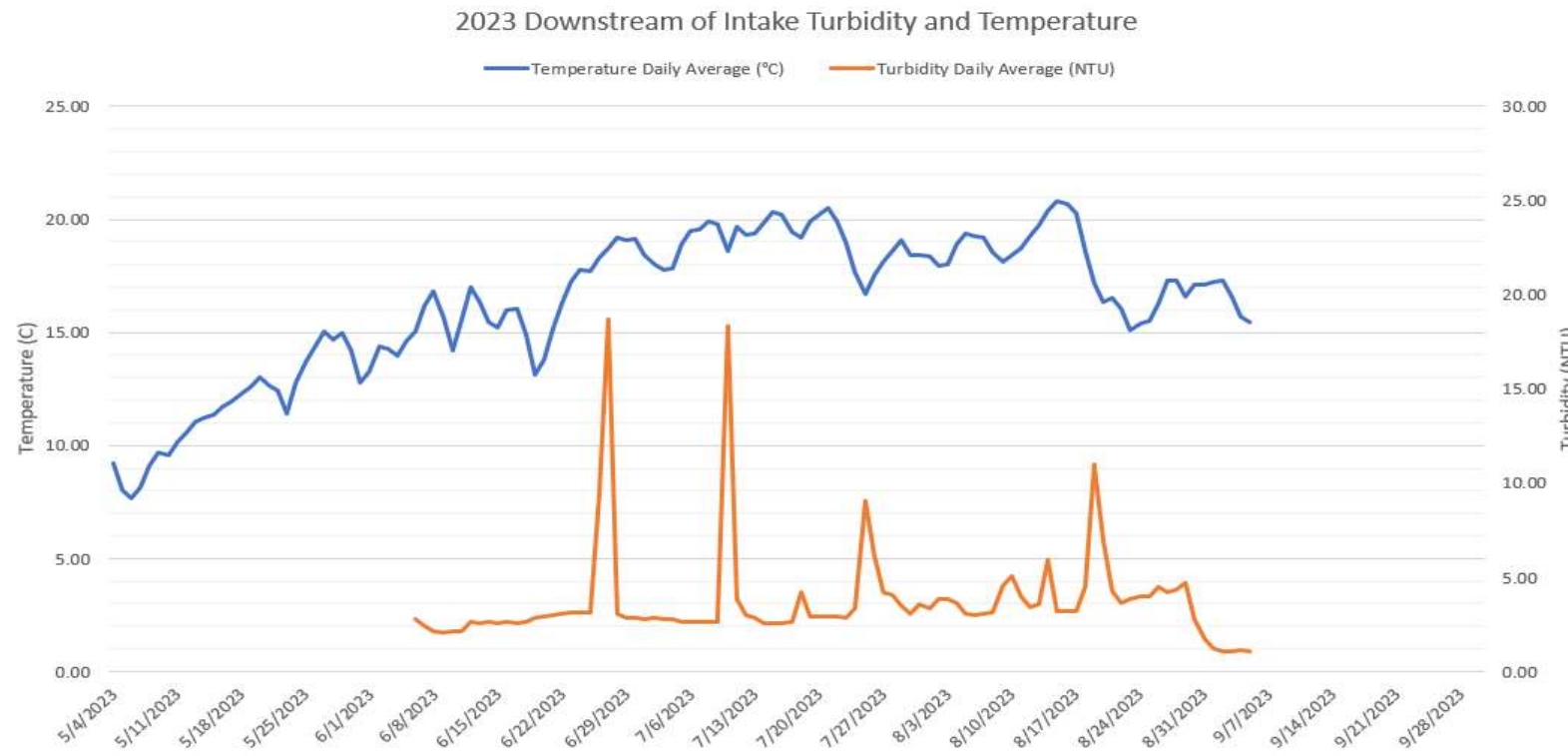
POR Graph

2023 Englishman River & Arrowsmith Dam Flows & Levels

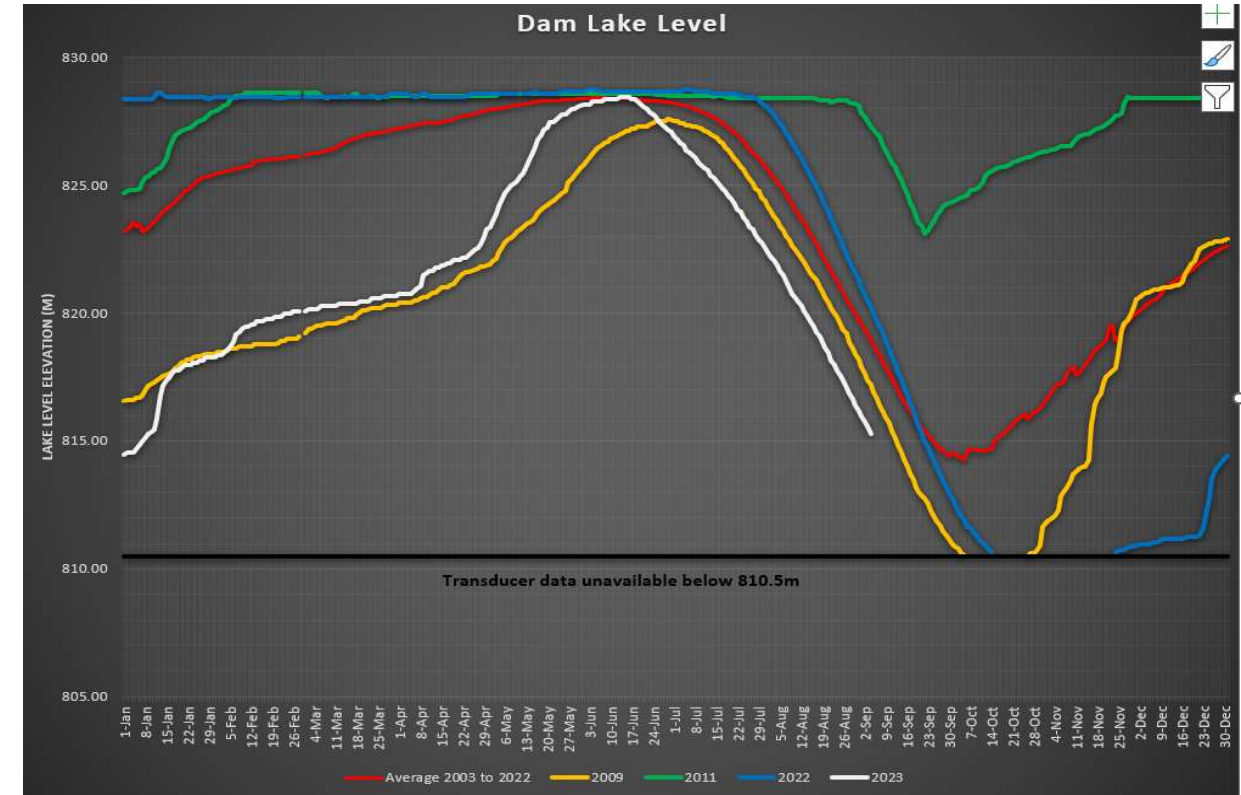


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River Temperature & Turbidity

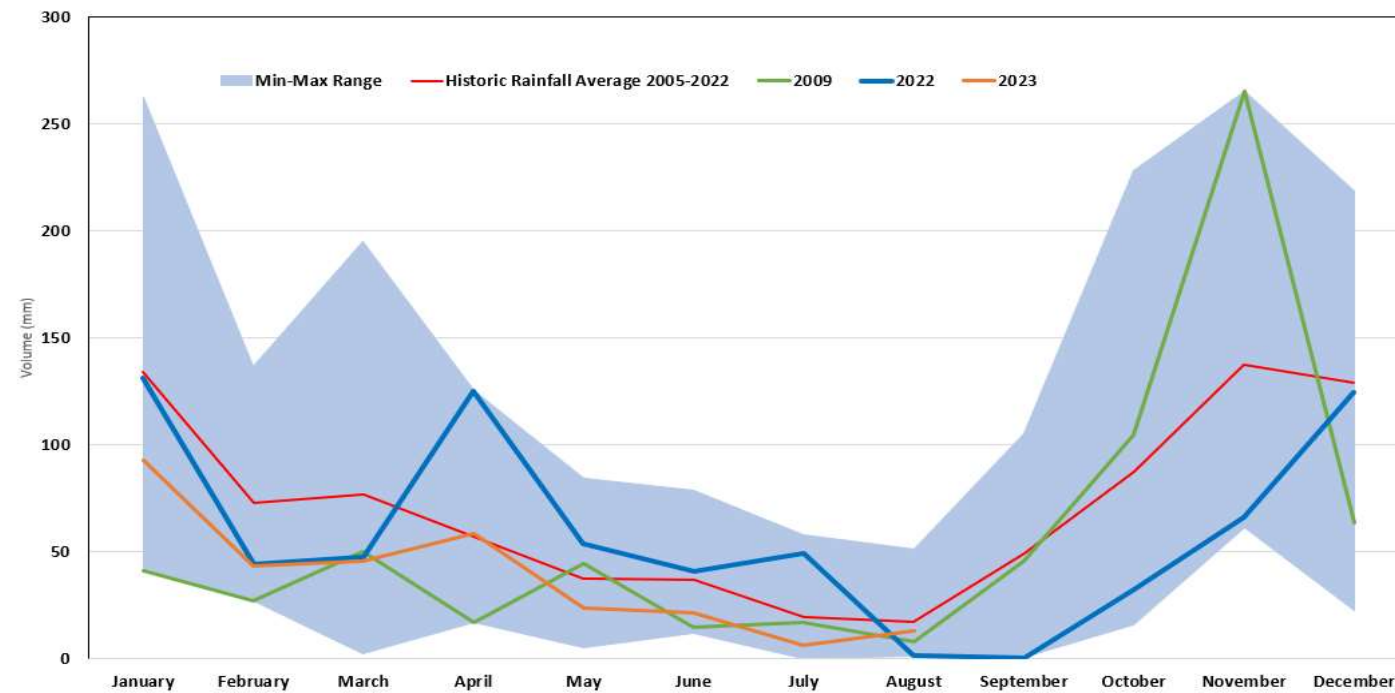


Dam Lake Level



Rainfall

Historical Average Rainfall at the Public Works Yard



Weekly Forecast

Tue 5 Sep	Wed 6 Sep	Thu 7 Sep	Fri 8 Sep	Sat 9 Sep	Sun 10 Sep	Mon 11 Sep
 19°C A mix of sun and cloud	 20°C A mix of sun and cloud	 20°C Sunny	 21°C Sunny	 23°C Sunny	 19°C 60% Chance of showers	 19°C A mix of sun and cloud
 13°C 30% Chance of showers	 11°C Clear	 12°C Clear	 12°C Clear	 13°C Cloudy periods	 12°C 60% Chance of showers	