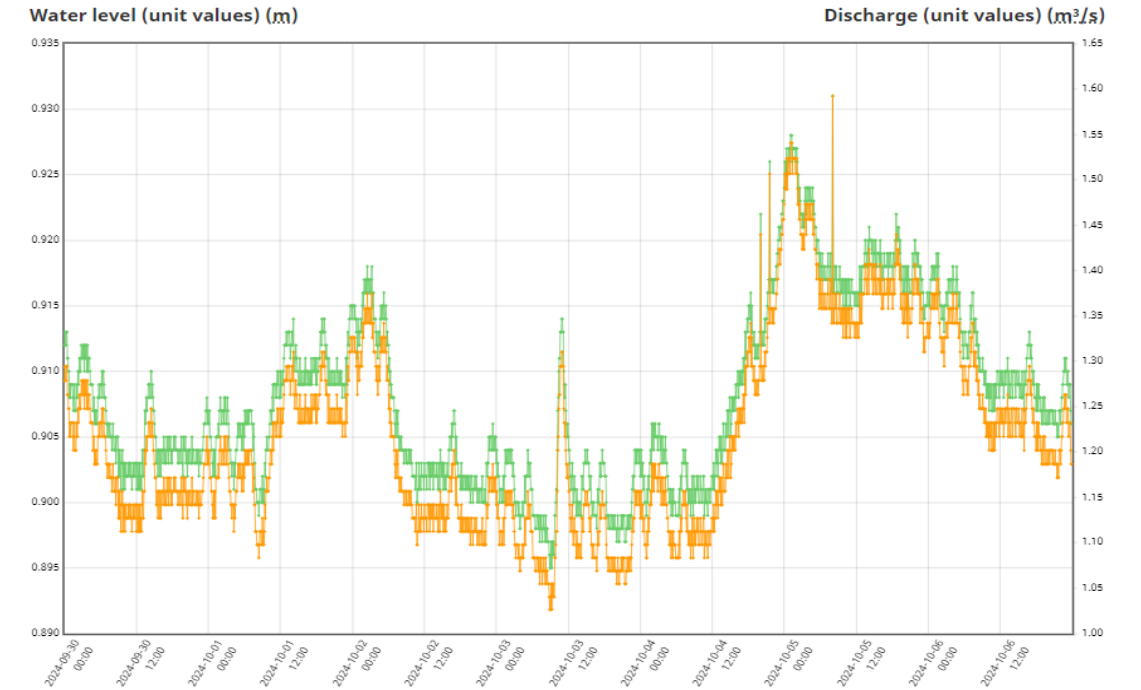


# Arrowsmith Reservoir Weekly Report - Sept. 30 to Oct. 6, 2024 - page 1

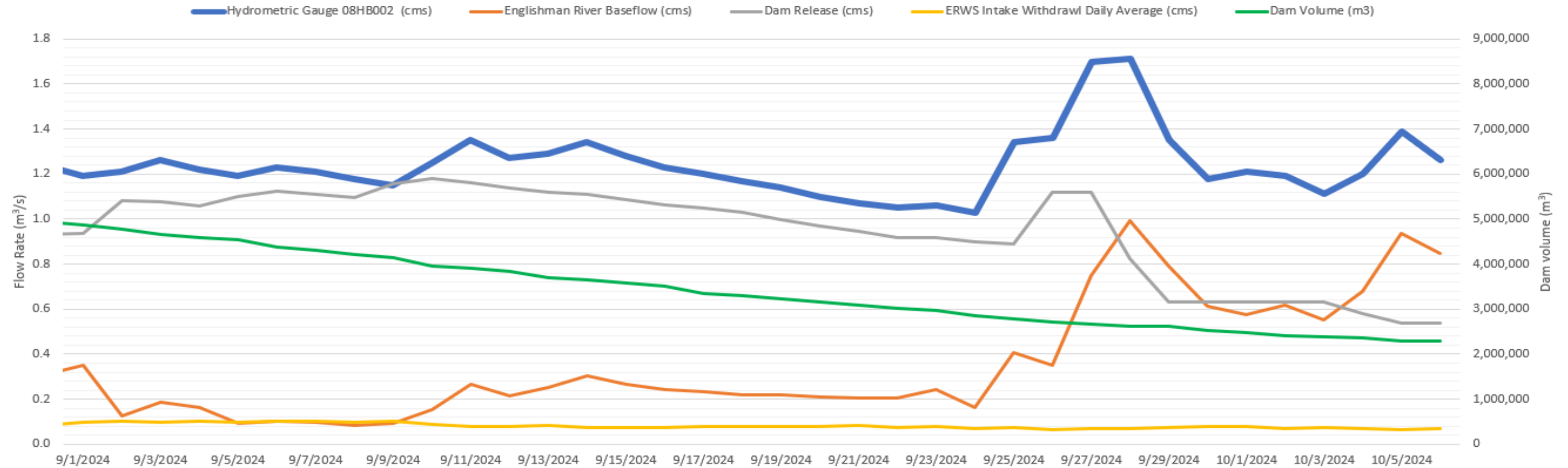
## REPORT SUMMARY

Arrowsmith Dam Reservoir Lake Level (Oct. 6):	810.96	m
Arrowsmith Dam Reservoir Volume (estimate):	2,300,000	m <sup>3</sup>
Average Dam Release Rate (Sept. 30 - Oct. 6):	0.60	m <sup>3</sup> /s
Dam Total Released Volume (Sept. 30 - Oct. 6):	364,750	m <sup>3</sup>
Average Englishman River Baseflow (Sept. 30 - Oct. 6):	0.69	m <sup>3</sup> /s
Average Hydrometric Gauge 08HB002 Flow (Sept. 30 - Oct. 6):	1.22	m <sup>3</sup> /s
Average ERWS Intake Withdrawal Flow (Sept. 30 - Oct. 6):	0.07	m <sup>3</sup> /s
Snow Depth Telemetry 3B26P (Oct. 6):	0	cm
Total Rainfall at Public Works Yard (Sept. 30 - Oct. 6):	7.6	mm
Average Water Temperature Entering WTP (Sept. 30 - Oct. 6):	11.48	°C
Comments: Order to reduce flows in Englishman River received July 16.		

## Hydrometric Gauge (08HB002)

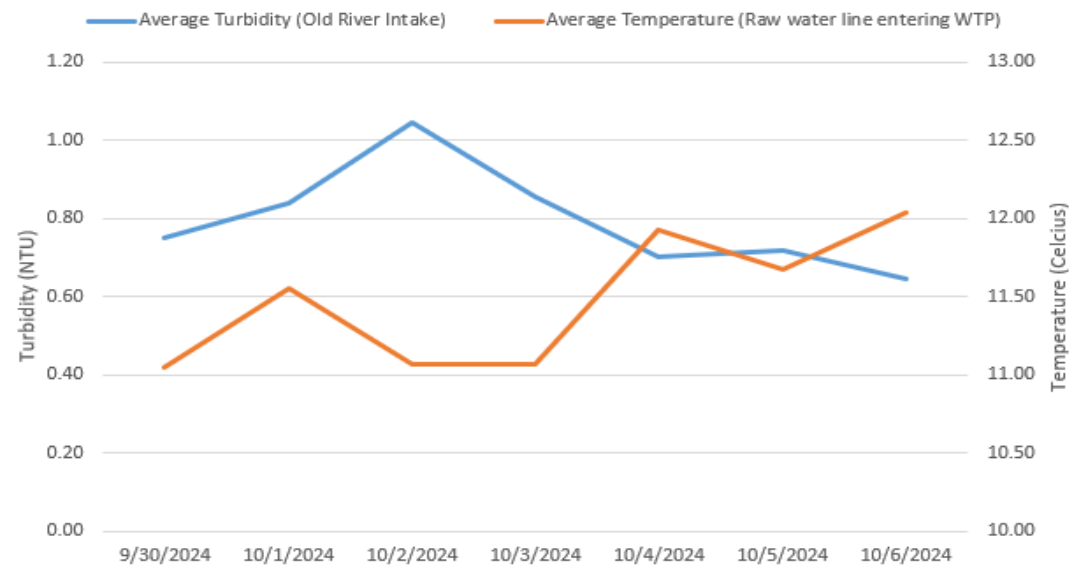


## Englishman River and ERWS Intake Flows & Arrowsmith Dam Flow and Volume

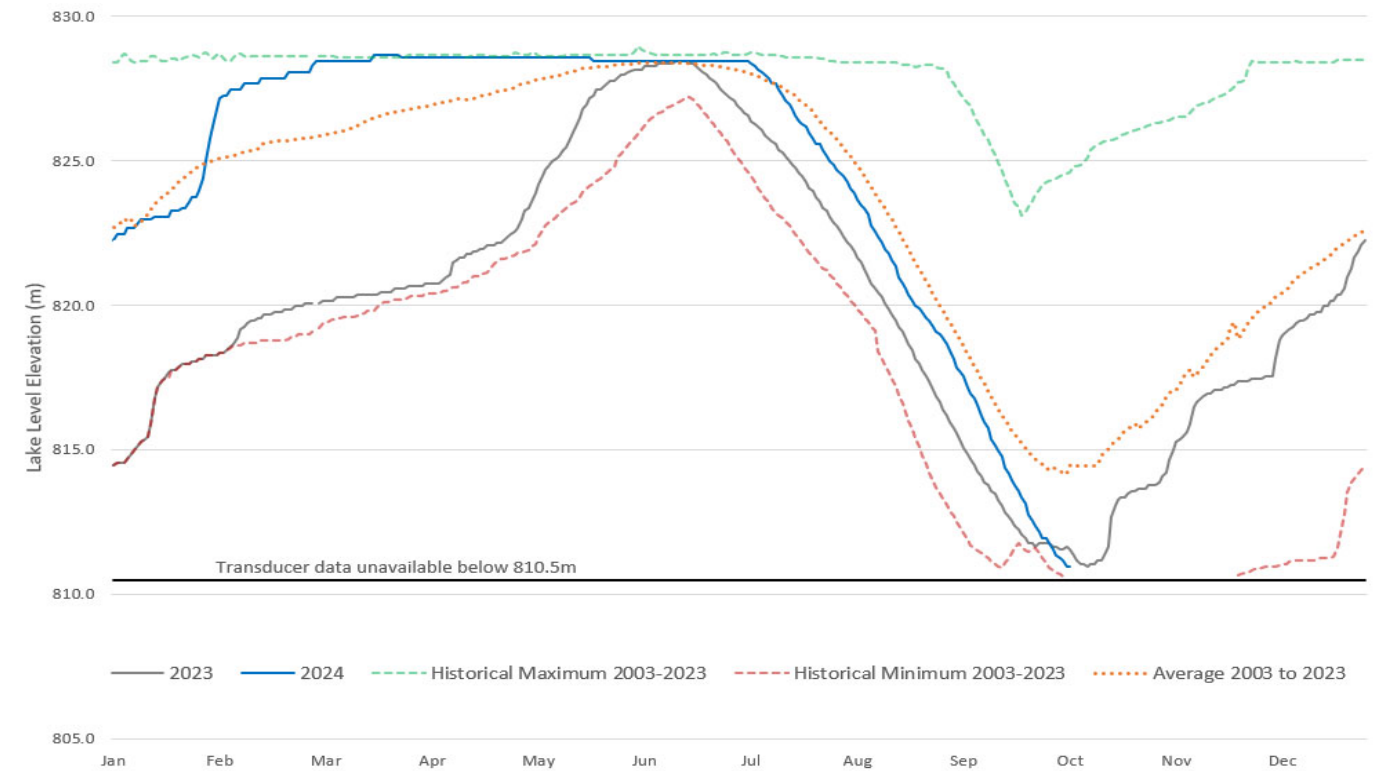


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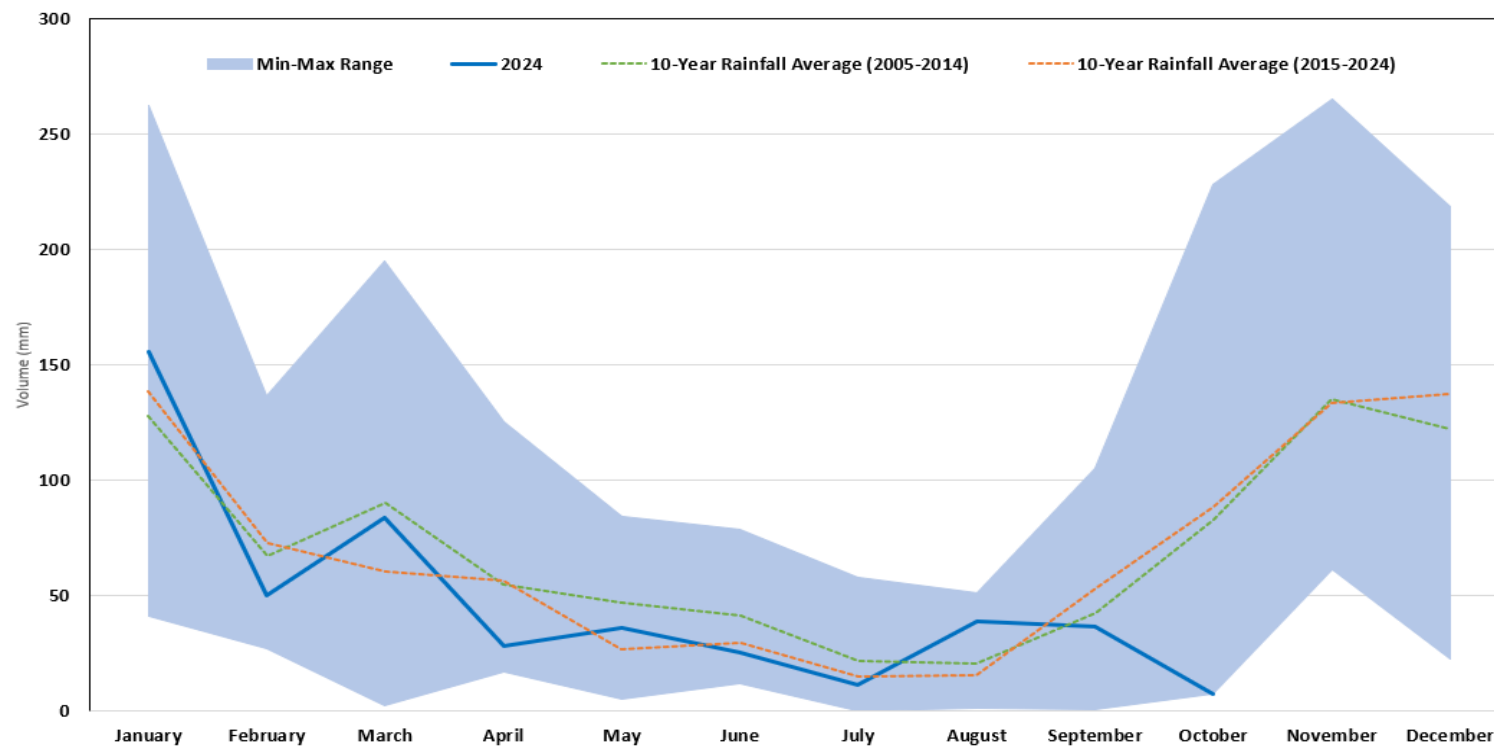
## Englishman River Turbidity and Temperature



## Arrowsmith Dam Lake Level



## Rainfall - Public Works Yard



## Weekly Forecast (Qualicum Airport)

Mon 7 Oct	Tue 8 Oct	Wed 9 Oct	Thu 10 Oct	Fri 11 Oct	Sat 12 Oct	Sun 13 Oct
 15°C 40% Chance of showers	 16°C 40% Chance of showers	 13°C 40% Chance of showers	 13°C Cloudy	 13°C 60% Chance of showers	 16°C 30% Chance of showers	 16°C 60% Chance of showers
 9°C Showers	 8°C 40% Chance of showers	 7°C 30% Chance of showers	 7°C Cloudy	 8°C 60% Chance of showers	 9°C 30% Chance of showers	