

Update #20

October 2024

**October:** 

**ERWS Shares** 

62.4%

37.6%

## **Englishman River Water Service**

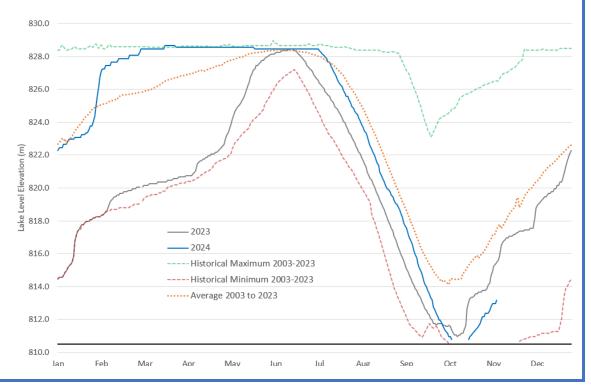
- First major storm/atmospheric river led to significant river flushing of organics and a spike in NTU, which caused the plant to shut down. Thorough maintenance was conducted on the strainers before the plant was restarted.
- Issues with the finished water chlorine analyzer led to the replacement of the colorimetric cell.
- All North Engineering collaborated with operations and conduct a detailed safety audit of the chemical room. This ongoing project aims to provide high-level improvements and recommendations regarding chemical storage, tank replacement, as well as many other safety issues related to the chemical room.
- Routine bi-annual servicing of the UV reactors was performed by a contracted service technician to ensure proper operation and longevity of the reactors.
- Backflow assemblies were tested at the water treatment plant.
- 5-Year Fish Monitoring: EDI on site to remove water monitoring probes.

## **Arrowsmith Water Service**

- Wood piles were burnt.
- Main valves were closed, and lines were drained.
- Diesel and propane tanks were filled.
- Generator serviced.
- Road was cross ditched to prevent erosion.
- Water Use Planning & Management Study: KWL and City staff visited the dam.



## Dam Lake Level



Parksville RDN October: Production Source

Wells ERWS

October: Total Production (Wells & ERWS)

