

## Update #12 February 2024

.

.

.

•



## **AWS/ERWS Operations February Updates**

- With recent rains Arrowsmith Lake Dam is now spilling.
- Last 2 kms of road to the dam is to be maintained to provide safe access for staff.
- Updated SCADA software at the water treatment plant has been installed.
- A new coagulant supplier has been selected:
  - ACH (Aluminum Chlorohydrate)
  - Testing taking place over the next few months.
- Water treatment plant operators continue to complete technical training on plant maintenance software for optimizing asset performance that will be implemented later this year and enhance efficiencies in operation.
- Al, THM, and HAA samples taken at the water treatment plant.

# **Upcoming Work**

2022/2023

May

2023/2024

• Staff are working closely with VIHA to identify effective methods for cleaning treated water tanks in the water treatment plant.

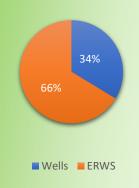
Arrowsmith Lake reached full capacity on February 29. Snowpack is lower than historical minimum.

Debris at the dam will be cleared as part of annual maintenance.

1200

# Watershed and Dam Level Update

## Production Source



Total Production (Wells and ERWS)

135,431 m<sup>3</sup>

Snow Weather Station Graph (3B26P)

ation ) Min & Max Range (July 2017- Sept. 2023) 800 Historical 25-75 400 Historical Daily Medium 200



Arrowsmith Dam – Debris accumulation



Arrowsmith Dam

