



### Update #12 February 2024

#### **ERWS Share**



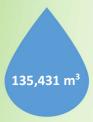
RDN

#### **Production Source**

Parksville



# Total Production (Wells & ERWS)



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

- With recent rains Arrowsmith lake is now spilling.
- Last 2 km's of road to the dam is to be worked.
- Updated SCADA software at the water treatment plant.
- Switched coagulant supplier.
  - o ACH (Aluminum Chlorohydrate).
  - Testing taking place over the next few months.
- UPS batteries replaced for emergency lighting around the water treatment plant.
- Water treatment plant operators had their second training on Fiix (maintenance software for optimizing asset performance) that will be implemented at the water treatment plant later this year.
- Al, THM, and HAA samples taken at the water treatment plant.

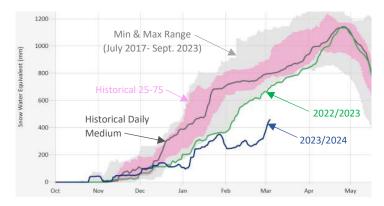
#### **Upcoming Work**

- Continued work on Fiix software with the addition of MaJic integration that should be happening by the end of March.
- Looking into options for cleaning treated water tanks in the water treatment plant and aiming to have the cleaning done this April if methods are approved by VIHA.
- Spring debris burning will be done in March on the Arrowsmith dam property.

#### **Watershed and Dam Level Update**

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

## Snow Weather Station Graph (3B26P)









Arrowsmith Dam