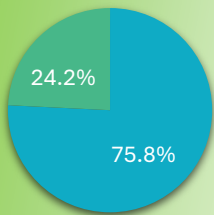




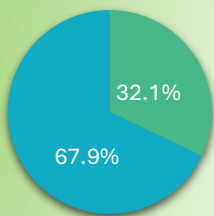
Update #24 February 2025

February: ERWS Consumption



■ Parkville ■ RDN

February: Production Source



■ Wells ■ ERWS

February: Total Production (Wells & ERWS)



Englishman River Water Service

- The operational focus for February was on the chemical room and the review of corrosion control along with how storms affect the Langelier saturation index.
- There was a small increase in demand compared to 2024.
- The overall membrane health was on track, with a significant increase in permeability over last year.
- From February 11-13 there were issues with ice buildup at the intake screens.
- Operators investigated chemical containment for leakage areas.
- There were a few high turbidity events from clay bank failures that were suspected to be caused by previous freezing/thawing weather and an earthquake on February 21.

Arrowsmith Water Service

- Recent heavy rainfall has brought the dam lake level to 824.
- Communication with the dam was lost on February 21 at 4:20am due to a fault with the Island Communication generator at Mount Cokely. Communication was restored on February 26.
- Staff reviewed the Dam Emergency Response Plan and completed the Dam Emergency Report after the earthquake on February 21 at 1:26pm.
- Englishman River Hydrometric Gauge 08HB002 was calibrated February 28.

Dam Lake Level

