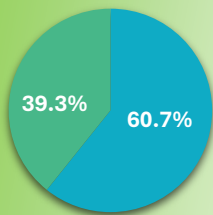




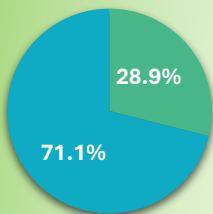
## Update #22 December 2024

### December: ERWS Consumption Percentage



■ Parkville ■ RDN

### December: Production Source



■ Wells ■ ERWS

### December: Total Production (Wells & ERWS)



## Englishman River Water Service

Over 2024, improvements to the plant operations and SCADA programming led to a significant increase in plant performance when compared to 2023. Some of the performance highlights include:

- 38% increase in run hours;
- 46% increase in finished water flow;
- 1.4% increase in plant recovery rate.

In December staff worked on the following:

- Installation of blow-offs for pressure transmitters on the UF, simplifying line cleaning.
- SCADA changes to prevent pressure build-up during the membrane's standby mode.
- Enhanced tracking and monitoring of Cl<sub>2</sub> readings to ensure minimal drift.
- Reviewed and updated confined space and lockout procedures.

## Arrowsmith Water Service

- Due to snow melt, staff was able to complete weekly inspections.
- Inspection reports were sent to Tetra Tech for the Annual Dam Safety Inspection.
- Dam lake level on December 31 was 1.6m below historical average.

## Dam Lake Level

