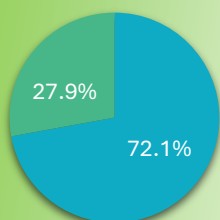




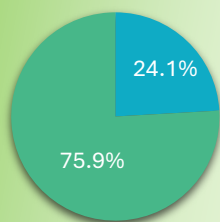
## Update #29 July 2025

### July: ERWS Consumption



■ Parkville ■ RDN

### July: Production Source



■ Wells ■ ERWS

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



## Englishman River Water Service

- Operators continue to prepare for the chemical tank replacement scheduled for the fall, including inspections and hazard reduction efforts in the chemical room.
- Raw water intake had its annual cleaning completed.
- Communication between the water treatment plant and Springwood reservoirs was temporarily lost on July 19.
- One of four Geobags was dried and sent to the landfill. A new Geobag was installed in its place.

## Arrowsmith Water Service

- Higher than normal release flow volumes at the dam, with the total released volume being 89.8% higher than the historical average for the month of July (see green columns on figure 2).
- Communication between the dam and the PWY restored on July 11. Operators took manual reading on July 3, 7 and 9, while IT was troubleshooting communication issues.
- Hydrometric gauge 08HB002 was calibrated on July 29, which led to adjustments (decrease) to the river flow data previously posted.
- Weekly inspections ongoing.
- Water conservation level 3 was in effect during all of July, conservation level 4 in place on August 1. This is due to the need to maintain the flow at hydrometric gauge 08HB002 below 1.2m<sup>3</sup>/s and above 1.0 m<sup>3</sup>/s (as per Order received June 19, 2025, under the *Water Sustainability Act*).

Figure 1. Arrowsmith Dam Lake Level.

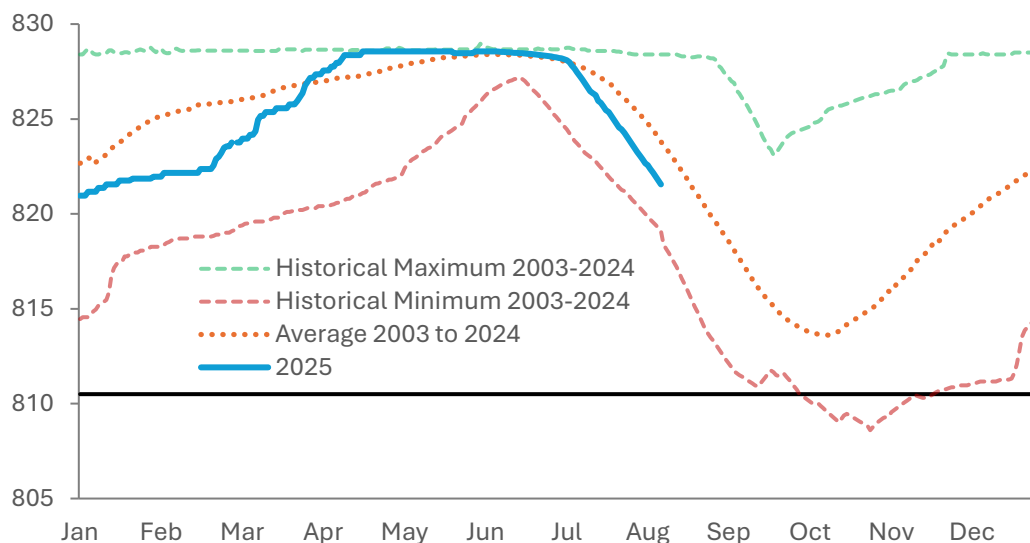




Figure 2. Historical average and current Arrowsmith Dam release flow ( $\text{m}^3/\text{s}$ ), pre-dam average, post dam average, record low and current Englishman River flow ( $\text{m}^3/\text{s}$ ) at WSC hydrometric gauge 08HB002, ERWS intake withdrawal ( $\text{m}^3/\text{s}$ ), river baseflow ( $\text{m}^3/\text{s}$ ) and rainfall (mm).

