



**Update #10  
November 2021**



**Scott Churko**  
Chief Water Operator



**Geoff McMillan** Utilities  
Supervisor

## Englishman River Water Treatment Plant Operations OCTOBER UPDATES

- Crews shifted to winter operating conditions providing continuous monitoring, testing, and membrane cleans in response to heavy rains and seasonal turbidity levels in the river.
- The draft budget has been prepared for the ERWS and AWS Board Meetings on November 17, 2021.

**Meet our Team** – starting with senior staff in this edition, we are excited to introduce the team members who are proud to provide high quality, safe drinking water to our communities from source to tap.

- **Scott Churko**, Chief Water Operator – Scott has over 25 years of municipal water systems experience, 15 years with the City. Scott leads the water supply, distribution, and treatment plant teams. Away from work, Scott enjoys restoring vintage cars.
- **Geoff McMillan**, Utilities Supervisor - Geoff is a long-term employee of the City with 30 years of experience. Geoff oversees the service and inspection of the dam, supply mains, reservoirs, pump station, and water distribution network. Away from work, Geoff enjoys spending time with his family and outdoor activities such as camping and hunting.

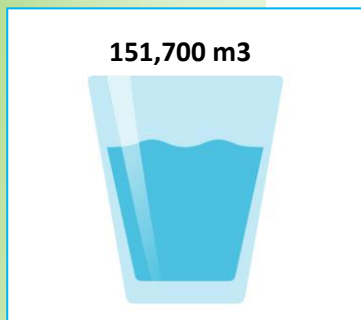
### UPCOMING

- Final performance tests are scheduled end of November for the overall process system at the plant. The contractor will be onsite mid-November to prepare the system for testing.
- The Geobag dewatering system construction is starting in November and we anticipate testing, commissioning and completion in early January 2022, weather permitting.
- Arrowsmith Dam Safety Review Request for Proposal to be issued, complying with provincial legislation.

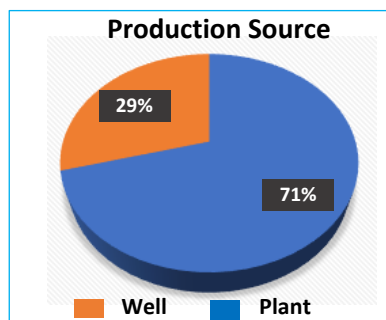
### Watershed and Dam Level Update

- Just downstream of the Intake Structure, a large tree fell into the river and washed away within a week. No obstructions or negative impacts to our system were observed.
- Arrowsmith Lake Dam is at **65.6% full**, above average for this time of year. One benefit of the recent heavy rains is the dam is filling up faster than normal. October consumption was back to regular fall/winter conditions.

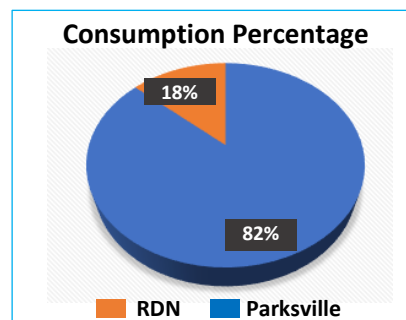
### Monthly Production and Consumption Facts



Parkville wells and ERWS totals



Parkville wells and ERWS totals



Well water not included in percentages

**Heidi Cao, P.Eng.**  
Manager, Utilities  
City of Parkville