

2023 Drinking Water Rates

\$780	Single Family Dwelling (including mobile and manufactured homes not in a mobile home park)
\$141	Parcel Tax
\$921	Total water utility cost per year, a 10.7% increase from 2022



What it takes to deliver safe drinking water to your tap

Notifications Service

The Regional District is using “Voyent Alert!” Service for both water system and emergency related notifications. Sign up for FREE to receive important information on your water system via text, email, or phone call by visiting rdck.ca/water and clicking on the link provided, or installing the Mobile App “Voyent Alert!” from the App Store or Google Play.

For assistance in signing up, please call 1.833.223.2662.

Contact Us

For billing inquiries:

250.428.2612 or 1.833.223.2662
WaterFinance@rdck.bc.ca

For water system emergencies 24/7:
250.352.1504

General RDCK water system inquiries:
1.800.268.7325 ext. 8161 OR 250.352.8161
WaterContact@rdck.bc.ca

For current water advisories, water conservation tips, the RDCK water bylaw and more: www.rdck.ca/water



rdck.ca

Phone: 250.352.6665 | Email: info@rdck.ca
Toll Free: 1.800.268.7325 (BC)



2023 Water System Information West Robson



rdck.ca



Installation of new water service on Broadwater Road

System News

In 2022 the West Robson Water System experienced a well pump failure. The well was air jetted to clean the casing, screen, and gravels around the screen. A camera inspection was performed and a new well pump installed. Regular maintenance included biannual flushing annual valve exercising.

Future Planned Upgrades

- Asbestos cement water main replacement in 2023, 2024 and 2025.

About Your Water System

The West Robson water system is located on Broadwater Road within RDCK Electoral Area J. The system was originally constructed in 1966, and became a RDCK service in 2011. The system services 114 active connections.

West Robson derives its water source from two groundwater wells located off Broadwater Road. The first well was drilled in 1966 and the second well was drilled in 2010. Both are approximately 40 meters deep. The wells supplying the West Robson water system are located in an aquifer that is presumed to be not directly under the influence of surface water. As such, no disinfection or filtration is required.

A 318,000 liter bolted steel reservoir is used for storage and balancing.

The system includes 3,700 meters of asbestos-concrete mainlines as well as 1,325 meters of copper service connection lines. A 2009 report found that the system's asbestos-concrete pipes will require replacement within a decade.

Water Events

The following water quality events occurred in 2022:

- Boil Water Notice issued on Sept 23, 2022 and was rescinded on Oct 20, 2022.

Water quality is good



Your water conservation efforts help prevent water shortages! Watering using drip irrigation, a watering can or hand held hose eliminates overspray.

Water Conservation

Water conservation helps to protect and preserve our drinking water sources and ensure they are sustainable into the future. By lowering water demand, communities can mitigate the cost of water system operations and maintenance, and extend the life of their existing infrastructure.

From June 1 to September 30, Stage 1 measures go into effect every year regardless of seasonal weather patterns. The RDCK may, upon notification, impose further water conservation measures (Stages 2-4) as necessary.

Ways to reduce your water use

- Drip irrigation
- Rain harvesting
- Grass alternatives/Xeriscaping
- Low-flow shower heads
- Dual-flush toilets
- Front load wash machines
- Water wise tooth brushing/hand washing