

2024 Drinking Water Rates

\$858 Single Family Dwelling

\$155 Parcel Tax

\$1,013 Total water utility cost per year, a 10% increase from 2023



Meeting Provincial (i.e. Interior Health) and Federal Drinking Water Regulations

Meter reading, water conservation education programs, public information, and customer communications

Billing, grant applications, water licencing, bylaw amendments, public consultation, capital project planning, new development/ water service requests

Water treatment operations and maintenance, testing and monitoring, distribution system maintenance, service repair and installations, cross connection control

Financial planning, asset replacement projects, infrastructure records tracking and maintenance.

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.

If you are signed up for Voyent please ensure your location is set to within the water system you wish to receive notifications for.

For assistance in signing up, please call 1.833.223.2662.

Contact Us

For billing inquiries:

250.352.1584 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

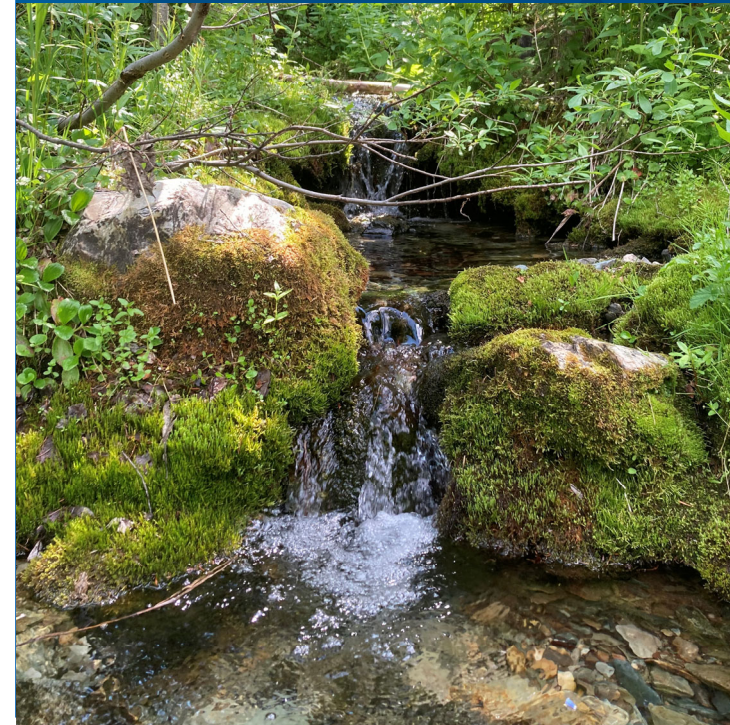
For current water advisories, water conservation tips, the RDCK water bylaw and more: www.rdck.ca/water



rdck.ca

Phone: 250.352.6665 | Email: info@rdck.ca

Toll Free: 1.800.268.7325 (BC)



2024 Water System Information West Robson



rdck.ca

What it takes to deliver safe drinking water to your tap



Reservoir maintenance in 2023

System News

An Asset Management Plan is complete and being updated annually. The Asset Management Plan identifies required asset replacements over a 25 year and 100 year period and identifies annual contributions to water system reserves required to fund the replacements. Regular annual distribution system flushing and valve exercising completed. Reservoir maintenance was also completed. There were no Warning Tickets and/or Fine issued in the system in 2023.

Future Planned Upgrades

- Asbestos cement pipe replacement

Water Events

The following water quality events occurred in 2023:

- Boil water notice issued on Aug 4 due to a water main repair, rescinded Aug 17.

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.

Total volume consumed in 2023 was 73,345 m³

Water Quality Testing

Water quality within RDCK systems adheres to the high standards set by the BC Ministry of Health and Health Canada. Water tests are performed bimonthly to ensure RDCK water quality meets those high standards.

Water quality is good



Your water conservation efforts, such as xeriscaping, help prevent water shortages!

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