2024 Drinking Water Rates

| \$833 | Annual Base Rate (3/4" meter) |
|-----------------------|--|
| \$1.45/m ³ | 1 st Block up to and including 50m ³ |
| \$3.63m ³ | 2 nd Block above 50m ³ |
| \$220 | Parcel Tax |

\$1217 Total estimated water utility cost per year for customer with median water use



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.

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/ <u>water</u> 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 <u>WaterFinance@rdck.bc.ca</u>

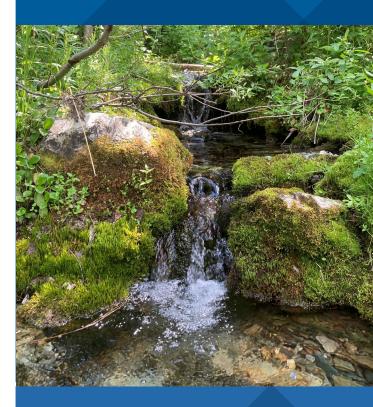
For water system emergencies 24/7: 250.352.1504

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: <u>www.rdck.ca/water</u>



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



2024 Water System Information Grandview



rdck.ca



New Pressure Reducing Valve Station

System News

A new pressure reducing station was completed and tied into the Grandview Water System in 2023. The final phase of the development was completed and 13 new parcels were added to the system.

Regular annual distribution system flushing and valve exercising were completed. There were no Warning Tickets and/or Fines issued in the system in 2023.

Water Events

The following water quality events occurred in 2023:

- ٠ Boil Water Notice (localized) issued on June 26 due to tie-in of new pressure reducing station, rescinded on July 4.
- Boil Water Notice (localized) issued on ٠ Aug 1 due to a water main repair, rescinded on Aug 9.
- Boil Water Notice (localized) issued on Oct 18 due in error. Notice rescinded on Oct 18.

About Your Water System

The Grandview water system is located in the residential development known as Grandview Properties, approximately 25 kilometers northeast of Nelson, within the RDCK Electoral Area E. The water system services approximately 43 active water users. At full build-out of the development, the system could have up to 80 connected lots. The system draws water form Kootenay Lake, which is pumped from the lakeshore to an uphill reservoir. Treatment includes: media filtration and cartridge filtration (for turbidity reduction); ultraviolet light (for disinfection/inactivation of microbiological components); and, chlorination (for disinfection of bacteria/viruses). The system has two storage reservoirs: a lower reservoir with 233,000 L capacity, and an upper reservoir with 252,000 L capacity.

Total volume consumed in 2023 was 15,981 m³

Seeking CAC Members

Want to have input in your local water system? Consider joining the Grandview Water System Community Advisory Committee. Please contact the RDCK for more information.

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 preformed 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

Learn more | 250.352.6665 | rdck.ca