2023 Drinking Water Rates

\$725	Annual Base Rate
\$1.26m ³	1 st Block up to and including 50m ³
\$3.16/m ³	2 nd Block above 50m ³
\$220	Parcel Tax

\$945 Total water utility cost estimated per year for customer with median water use (not including Parcel Tax)



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 <u>rdck.ca/</u> <u>water</u> 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 Grandview



rdck.ca



Grandview pump house

System News

The Grandview Water System grew slowly in 2022 with 2 new meter pits installed. The water systems booster pump failed due to start capacitors. Replacements were ordered and installed by our operations team. The UV unit power supply also failed and was replaced.

Future Planned Upgrades

• Upper pressure zone Pressure Reducing Valve (PRV) upgrade in 2023.

Water Events

The following water quality events occurred in 2022:

 Boil Water Notice on Burview and Mountainview Drive issued on June 30, 2022 due to water maintenance. Rescinded on July 12, 2022 after water quality tests showed good results.

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 37 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 & 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.



View of Grandview

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

Learn more | 250.352.6665 | rdck.ca

Water wise tooth brushing/hand washing