

2024 Drinking Water Rates

\$791 Single Family Dwelling (including mobile and manufactured homes not in a mobile home park)

\$265 Parcel Tax

\$1056 Total water utility cost per year, a 7% 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

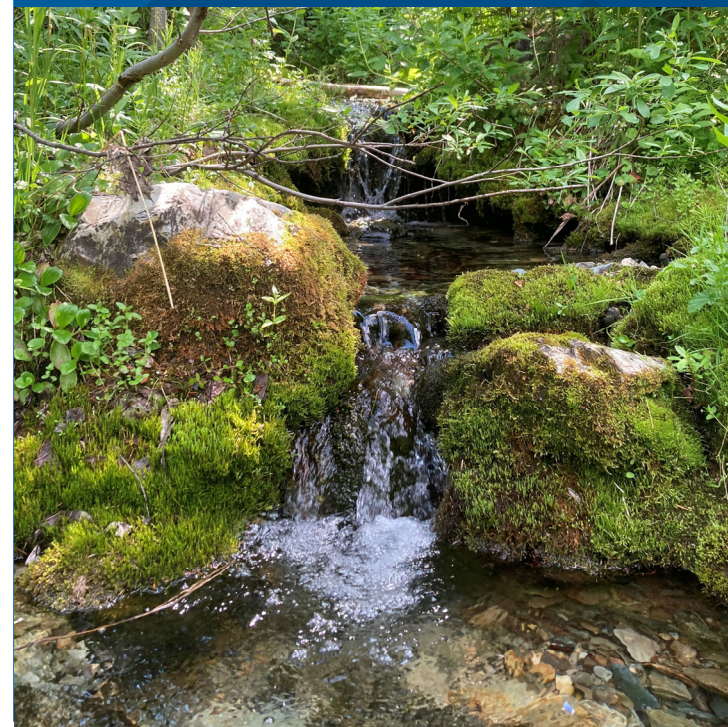
For current water advisories, water conservation tips, the RDCK water bylaw and more: www.rdck.ca/water



rdck.ca

Phone: 250.352.6665 | Email: info@rdck.ca

Toll Free: 1.800.268.7325 (BC)



2024 Water System Information Duhamel

What it takes to deliver safe drinking water to your tap



rdck.ca



Lower Six Mile Rd Crossing, September 2023

System News

The capital project to replace a water main along Tees and Barnes Rd began in 2023. Works included installing carrier pipes across Highway 3A, Barnes Road, and Lower Six Mile Road for future water main and servicing infrastructure. The project goal is to replace ageing 4" asbestos cement water main with industry standard 8" PVC. Works in 2023 were completed in conjunction with the Ministry of Transportation's paving project to reduce road rehabilitation costs and minimize access disruption for residents. The total cost of the project is budgeted at \$750K, and is funded through both Community Works Funding and system reserves.

Future Planned Upgrades

- Water main replacement planned (2024)
- Distribution upgrades planned for (2024)
- Ongoing leak detection work

About Your Water System

The Duhamel water system is located in the community of Duhamel on the north shore of the west arm of Kootenay Lake approximately 13 km northeast of Nelson. The system services 93 active connections. Duhamel is within RDCK Electoral Area F. The system draws water from a groundwater well in an aquifer designated as being high-to-moderate vulnerability due to moderate levels of development as classified by the Ministry of Environment. The source area is designated as a Community Watershed. There is no water treatment implemented in the system as historical water quality tests suggests the groundwater source is not under the direct influence of surface water.

Total volume consumed in 2023 was 98,574 m³.

Water Events

The following water quality events occurred in 2023:

- Boil Water Notice issued on April 28 due to a water main repair and rescinded on May 9
- Precautionary Boil Water Notice issued on Aug 24 due to a water main repair and rescinded on Aug 24

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