2024 Drinking Water Rates

\$1,624 Single Family Dwelling (including mobile and manufactured homes not in a mobile home park)

\$659 Parcel Tax

\$2,283 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.

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.

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: <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 Fauquier



rdck.ca



Fauguier mainline construction System News

Major works in 2023 included completing the replacement of an 8" asbestos cement water main with an 8" industry standard PVC water main from the water treatment plant, down Willow Street to Maple Street. Regular distribution system flushing and valve exercising was completed. There were no Warning Tickets and/or Fines issued in the system in 2023. An Asset Management Plan is complete and being updated annually.

Future Planned Upgrades

- Treatment pilots
- Distribution upgrades including replacement of aging asbestos cement pipe with PVC pipe

Water Events

The following water quality events occurred in 2023:

- Water Quality Advisory issued May 1 due to high turbidity levels, rescinded July 4.
- Boil Water Notice issued on Oct 11 due to • a water main repair, rescinded on Nov 20
- Boil Water Notice issued on Nov 4 due to service ties ins, rescinded on Dec 12

About Your Water System

The Fauquier water system is located in the community of Fauquier on the east side of Lower Arrow Lake, and includes the Needles Ferry landing. The system services 91 active connections and is within RDCK Electoral Area K. The system became a RDCK service 2011. The system draws water from Heart Creek, which historically has minor issues with erosion that results in increased turbidity (suspended sediment) during some parts of the year. The treatment plant includes sand filtration for reducing turbidity, and chlorination for bacteria/virus disinfection. The system includes a 1,134,000 liter concrete reservoir. A second 50,000 liter steel tank stores water for residents at higher elevation within the community.

Total volume consumed in 2023 was 119,631 m³

Seeking CAC Members

Want to have input in your local water system? Consider joining the Fauquier 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