

# 2024 Drinking Water Rates

\$659 Single Family Dwelling (including mobile and manufactured homes not in a mobile home park)

\$428 Average Frontage Tax

**\$1,087 Total water utility cost per year, a 5% 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](http://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](mailto: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](mailto:WaterContact@rdck.bc.ca)

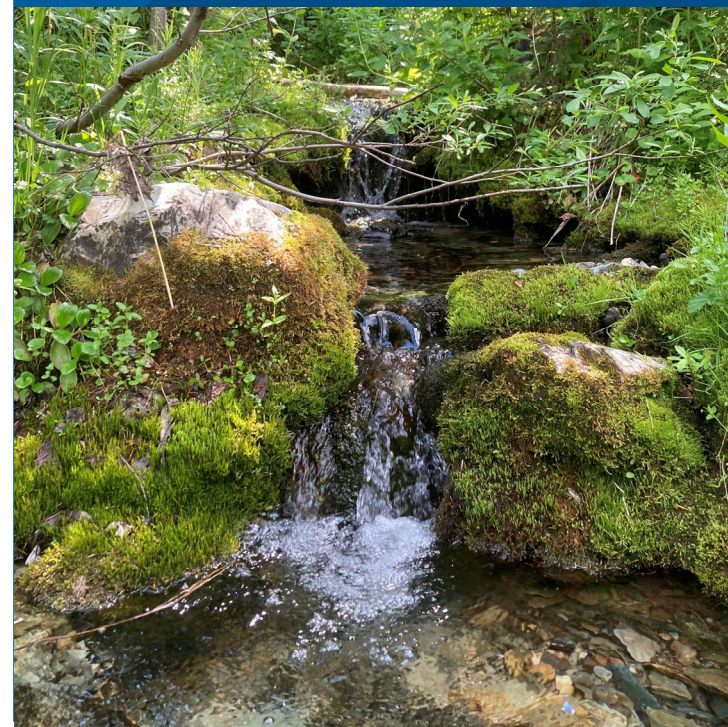
**For current water advisories, water conservation tips, the RDCK water bylaw and more:** [www.rdck.ca/water](http://www.rdck.ca/water)



[rdck.ca](http://rdck.ca)

Phone: 250.352.6665 | Email: [info@rdck.ca](mailto:info@rdck.ca)

Toll Free: 1.800.268.7325 (BC)



# 2024 Water System Information

## Ymir



[rdck.ca](http://rdck.ca)

**What it takes to deliver safe drinking water to your tap**





*Old reservoir lines were decommissioned and the site was remediated.*

## 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. In 2023 the old reservoir lines were decommissioned and the dosing pump was replaced. There were no Warning Tickets and/or Fine issued in the system in 2023.

## Future Planned Upgrades

- Reservoir effluent meter installation
- Water system controls upgrade (ongoing)

## About Your Water System

The Ymir water system is located in the community of Ymir between Nelson and Salmo, within RDCK Electoral Area G. The system services 108 active connections, and became a RDCK service in 1979. The Ymir water system currently draws water from an intake located on Quartz Creek.

A new treatment plant was installed in 2009. Treatment includes: sand filters and nominal cartridge filters for turbidity reduction; absolute cartridge filters for oocyst removal; ultraviolet light for disinfection/inactivation of microbiological components; and, chlorination for disinfection of bacteria/viruses.

A concrete dam across Quartz Creek provides a small intake reservoir. The system also includes a 600,000 liter tank for treated water.

## Water Events

There were no water quality events in 2023!

## 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