

2024 Drinking Water Rates

\$2,115 Single Family Dwelling

\$245 Parcel Tax (Loan Customers)

\$326 Parcel Tax (No Loan Customers)

\$2,359 Total water utility cost/year (Loan)

\$2,441 Total water utility cost/year (No Loan)



- 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/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 South Slokan



rdck.ca



Smokey Creek Dam

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. There were no Warning Tickets and/or Fines issued in the system in 2023.

Future Planned Upgrades

- Valve replacements
- Pressure reducing valve box improvements

Water Events

The following water quality events occurred in 2023:

- Water quality advisory issued on April 14 due to elevated turbidity levels, rescinded May 15.
- Boil water notice issued on June 5 due to low reservoir levels, rescinded June 9.

About Your Water System

The South Slokan water system is located in the community of South Slokan Village, approximately 20 km southwest of Nelson, within the RDCK Electoral Area H. It was first constructed in 1950 and became a RDCK service in the 1980's. The system services 50 active connections. South Slokan water system derives its source water primarily from Watt's Brook, with Smokey Creek as a secondary source. 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.

The system includes a 273,000 liter steel reservoir that holds raw water, and a 300,300 liter steel reservoir that holds treated water.

Total volume consumed in 2023 was 28,896 m³

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