

2023 Drinking Water Rates

\$1,977 Single Family Dwelling (including mobile and manufactured homes not in a mobile home park)

\$292 Parcel Tax

\$2,269 Total water utility cost per year, a 8.6% increase from 2022



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.

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 South Slokan



rdck.ca



Smokey Creek Dam—May 2022

System News

In 2022 regular maintenance was performed on the South Slokan Water system including

- Annual flushing and valve exercising.
- Servicing and batteries replaced on the uninterrupted power supply (UPS).
- ROV reservoir inspection.

Capital Upgrades Completed

- Valve replacements and pressure reducing valve improvements (2024)

Future Planned Upgrades

- New chemical dosing pumps installed with plumbing, electrical and controls upgrades to accommodate.
- New chemical tank and spill containment installed.
- One booster pump failure, new pump purchased and installed with electrical upgrade to accommodate.

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.
- 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.

Water Events

The following water quality events occurred in 2022:

- Boil Water Notice issued Mar 29 due to high turbidity, rescinded Apr 28 after turbidity levels returned to normal.
- Boil Water Notice issued June 17 due to high turbidity, rescinded June 23 after turbidity levels returned to normal.

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
- Water wise tooth brushing/hand washing