2023 DRINKING WATER RATES

\$1,455 Single Family Dwelling (including mobile and manufactured homes not in a mobile home park)

\$596 Parcel Tax

\$2051 Total water utility cost per year, a 12.8% increase from 2022

Meeting Provincial and Federal Drinking Water Regulations (these are not met on your system) Meter reading, education programs and customer communications REGULATORY COMPLIANCE Billing, grant applications, water licencing, bylaws, public consultation, project planning, new **CUSTOMER SERVICE** development/ water service requests Water treatment **ADMINISTRATION** operations and maintenance, testing and monitoring, distribution system maintenance, WATER SERVICES service repair and installations, cross connection control ASSET MANAGEMENT Financial planning, asset replacement projects, infrastructure records tracking and maintenance.

HOW DOES THE COST OF WATER COMPARE TO MONTHLY EXPENSES

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 Burton





rdck.ca



Burton wells, 2022

System News

In 2022 the Burton water system experienced one well pump failure. Our operations staff pulled the pump and performed a camera survey on the well. Rehabilitation was recommended by a consultant. This work is planned for 2024.

The Burton water system implements consumption level chlorine twice annually as described in the 2017 Board adopted Water Quality Action Plan. The system is flushed along with the chlorination to remove sediment build-up in the distribution system.

While health risks are considered low for a Water Quality Advisory, the RDCK recommends that children, the elderly and immune compromised, and anyone seeing additional protection drink boiled water or a safe alternative until further notice.

Future Planned Upgrades

- Asbestos cement water main replacement along Burton Main and Burton Loop Roads in 2023/2024.
- Well pump replacement and rehabilitation for second well in 2024.

About Your Water System

The system is located in the community of Burton, south of Nakusp on Highway 6, within RDCK Electoral Area K. Burton is on the east side of Lower Arrow Lake, and derives its system source water from two wells located off McCormick Road west of Hwy 6. The system became a RDCK service in 2011, and services 54 active connections.

The Burton water system has had occasional reoccurring bacteriological water quality concerns since the Regional District acquired the system in 2011. The source of the bacteria is still unconfirmed, but potential sources include the water storage reservoir, cross-connection within the distribution system, or the groundwater. The Burton water system remains under a long-term Water Quality Advisory. There is currently no permanent water treatment implemented.

Long Term Water Quality Advisory



Your water conservation efforts help prevent water shortages! Watering using drip irrigation, a watering can or hand held hose also eliminates wasteful 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