



building communities together

2024 Business Plan Canim Lake Water (1888)

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Working in partnership with communities large and small to offer local, sub-regional and regional services to ensure that the Cariboo Chilcotin is a socially, economically and environmentally desirable region.

Department Services

- The Cariboo Regional District (CRD) owns and operates the Canim Lake Community Water System.

Background Information

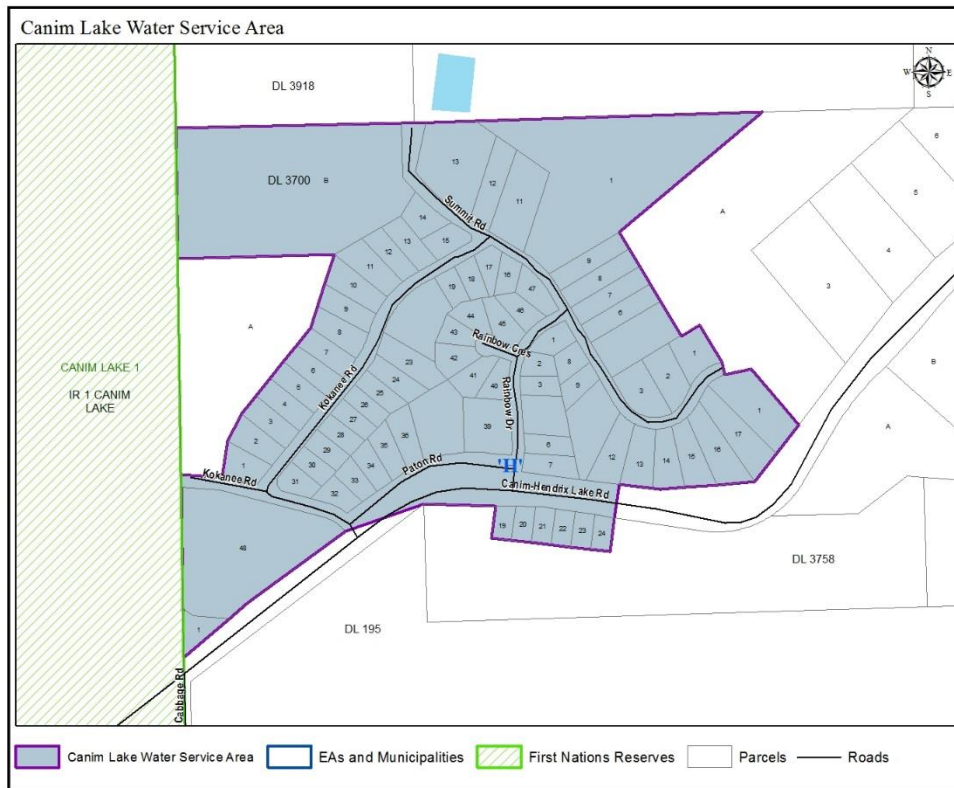
- The Canim Lake water function was established in 2009 and services 71 land parcels.
- The system is comprised of one well, a well house, associated pumps and distribution piping, fire hydrants and two reservoirs.
- In addition to meeting domestic needs, the system provides an adequate quantity of water to aid community fire protection.

Operations

The water quantity and quality are tested on a regular basis and adjustments to the system are made as required. Regular inspection and maintenance of the system components is undertaken to ensure continuous operations. New connections are provided to residents as requested.

The Canim Lake Water System Specified Area Establishment and Loan Authorization Bylaws No. 4409 and 4410 provide function authority.

As Electoral Area H is the only stakeholder, and the *Local Government Act* requires more than one vote, the entire Board is responsible for the governance of this service.



Significant Issues & Trends

Interior Health Authority conducted inspections of CRD water systems and made recommendations to achieve compliance with the Drinking Water Protection Act and Regulation. Recommendations for the Canim Lake system have not yet been provided by IHA.

The Public Sector Accounting Board requires local governments to report and record tangible capital assets. At some time in the future local governments may be required to amortize these assets over their useful life.

The Cariboo Regional District is a signatory to the Clean BC Climate Action Plan (formerly the Province of BC/UBCM Climate Action Charter) and has committed to continuing work towards carbon neutrality in respect of corporate operations.

Business Plan Goals, Objectives & Strategies

- 1. Goal:** Continue SCADA upgrade.
Rationale: Improve work productivity.
Strategy: Upgrade (SCADA) Supervisory Control and Data Acquisition.

- 2. Goal:** Install self-flushing blow-off at upper reservoir.
Rationale: Water service reliability.
Strategy: Install self-flushing blow-off at end of distribution line near upper reservoir.

Overall Financial Impact

The projected capital reserve as of December 2023 is \$45,451.

Taxation is collected by way of a parcel tax of \$120 per year and has remained unchanged since 2009.

The current residential user fee is \$663 per year and may need to increase in 2024 to maintain the integrity of the system and inflation costs.