



building communities together

2025 Business Plan Alexis Creek Water (1883)

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Manager of Utilities*

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 Alexis Creek Community Water System (ACWS).

Background Information

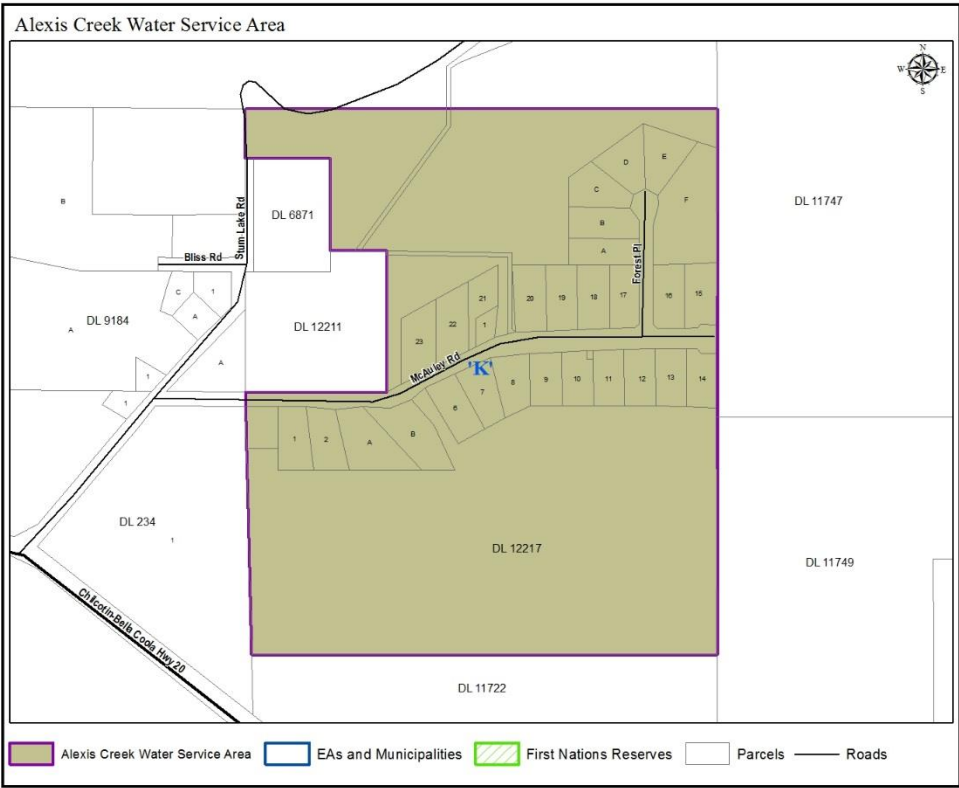
- The Alexis Creek Water function was established in 1982 and now services 30 land parcels.
- The system is operated in conjunction with the Central Alexis Creek Water System as both systems share the one well, a well house, associated pumps and distribution piping, fire hydrants, one reservoir and chlorination equipment.
- This system meets domestic needs and now has adequate capacity 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. Connection changes, such as a new connection, are provided to residents as requested.

Operational costs are collected by way of an annual variable rate user fee currently set at \$541. The Alexis Creek Water System Specified Area Establishment Bylaw No. 1433 provides function authority.

As Electoral Area K 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

A new pumphouse with SCADA (Supervisory Control and Data Acquisition) comes online before the end of 2024.

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, Rationale & Strategies

- 1. **Goal:** Hydrant Reliability
Rationale: Have the fire hydrants serviced, and components replaced to meet code and ensure they are functional when required for firefighting.

Strategy: Time contracted services to coincide with other system services to save costs.

2. **Goal:** Exercise main water valves to extend their life and to inventory.
Rationale: Annual valve exercising will greatly extend valve service life while also ensuring they are operational in an emergency.
Strategy: Contribute a portion of the cost toward valve exercising equipment.

Overall Financial Impact

The projected capital reserve as of December 2024 is \$51,210.

No parcel tax is currently being collected for this location.

The current residential user fee is \$541 per year and may need to increase in 2025 to cover inflation.