



building communities together

2024 Business Plan Alexis Creek Sewer (1774)

*Kelly McDonald
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 Sewer System.

Background Information

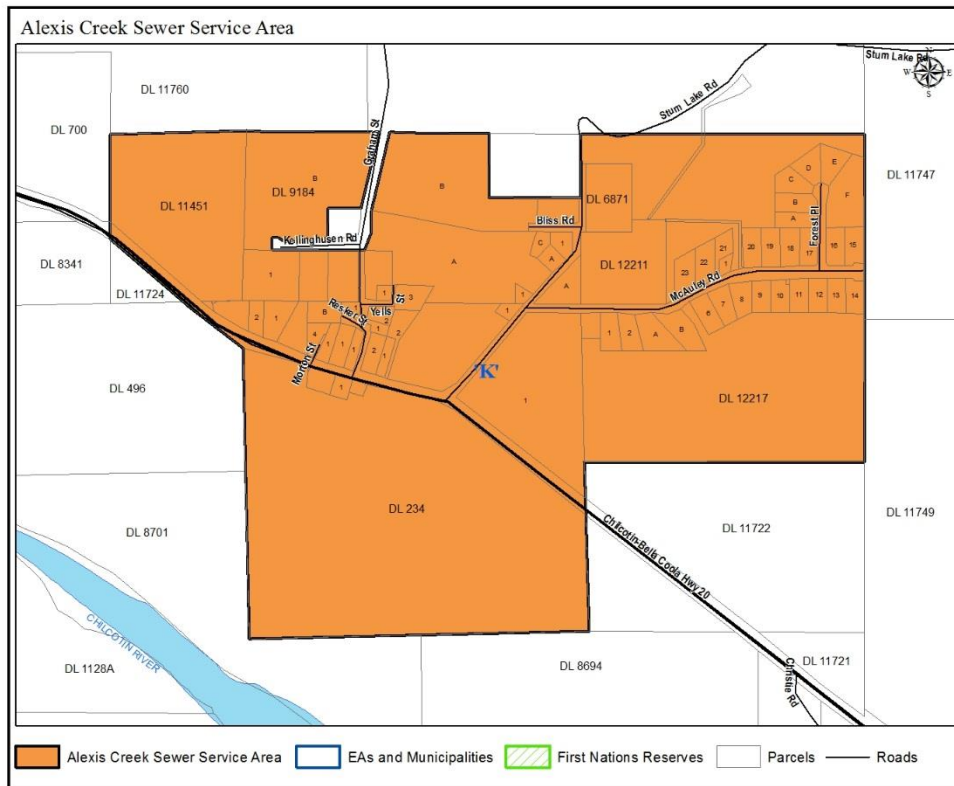
- The Alexis Creek Sewer function was established in 1982 and now services 96 land parcels.
- The gravity system is comprised of sewer mains, manholes, and an aerated lagoon. Regular inspection and maintenance to system components is undertaken to ensure continuous operations.

Operations

Function authority is provided by the Alexis Creek Specified Area Sewer Management Bylaw No. 2240.

Bylaw 5367 authorizes the CRD to cover the costs of the service by way of taxation of assessed property, parcel tax and user fees.

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

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 on 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.

Future revenues are projected to decline as the Ministry of Forests has removed several trailers from the system. Current surplus funds can be used for the next few years to offset lost revenue.

Business Plan Goals, Objectives & Strategies

1. **Goal:** Continue SCADA Upgrade.
Rationale: Install monitoring capabilities for the aerators at the lagoons.
Strategy: Obtain cost estimates for telemetry and instrumentation, assess the feasibility for the construction of an enclosure.

- 2. Goal:** Improve access to lagoons.
Rationale: The current entrance has washed out making it difficult to access the lagoons for routine checks.
Strategy: Secure contractor to re-grade/repair.
- 3. Goal:** Flush main lines.
Rationale: Preventative maintenance has not been done in the last few years.
Strategy: Contract sewer main line flushing.

Overall Financial Impact

The projected capital reserve as of December 2024 is \$274,850.

No parcel tax is currently being collected for this location.

The current residential user fee is \$159 per year and may increase in 2025 to match the growing needs of this service and inflation.