



building communities together

2022 Business Plan Alexis Creek Sewer (1774)

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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 Alexis Creek Community Sewer System.

Background Information

- The Alexis Creek Sewer function was established in 1982 and now services 55 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

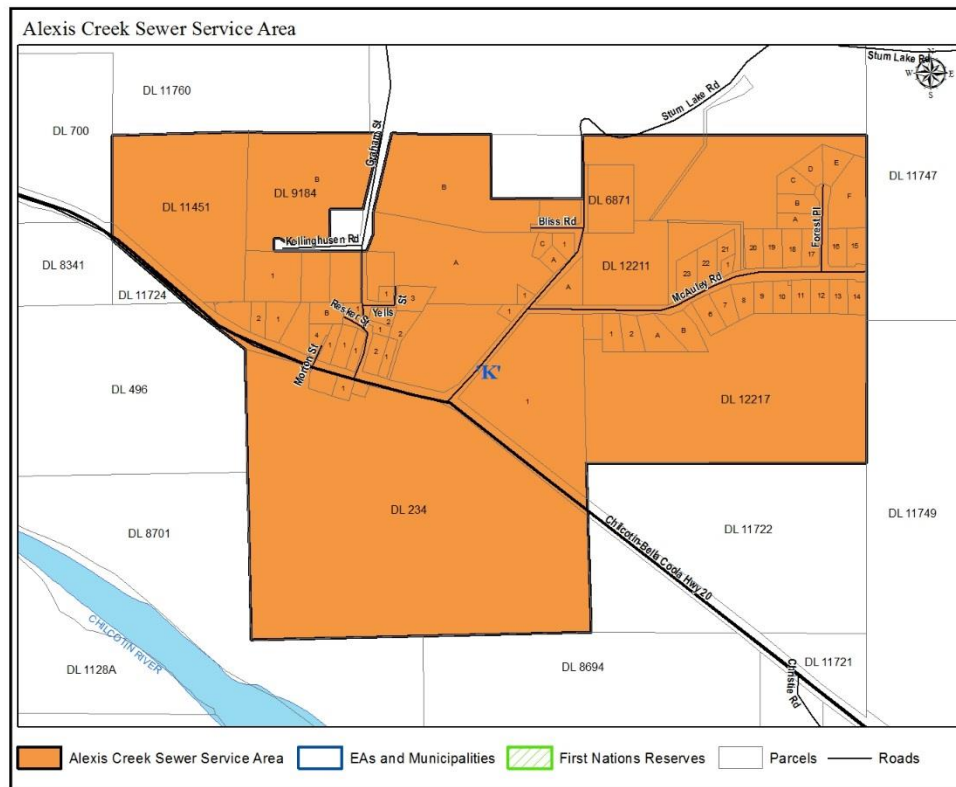
Function authority is provided by the Alexis Creek Specified Area Sewer Management Bylaw No. 2240.

Establishment Bylaws 4935 and 5308 authorizes the CRD to cover the costs of the service by way of taxation of assessed property, parcel tax and user fees.

No parcel tax is currently being collected for this location.

The current residential user fee is \$113/year and has been increased to \$130 for 2022 to match the growing needs of this service.

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 now 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 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:** Upgrade SCADA.
Rationale: Improve work productivity.
Strategy: Upgrade (SCADA) Supervisory Control and Data Acquisition.

- 2. Goal:** Undertake Capital Improvements.
Rationale: Improvements are required to ensure continuous operations by replacing/repairing aging infrastructure.
Strategy: Undertake the following improvements:
 - Sewer mainline replacement, flushing and cleaning.
 - Manhole replacement.
 - Remove growth surrounding lagoons.
 - Replace Aerator / Compressor at lagoon site.

Overall Financial Impact

The projected capital reserve as of December 2021 is \$294,493.

No parcel tax is currently being collected for this location.

The current residential user fee is \$113/year and has been increased to \$121 for 2022 to match the growing needs of this service.