



building communities together

2022 Business Plan Wildwood Sewer (1773)

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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 Wildwood Community Sewer System.

Background Information

- The Wildwood Sewer function was established in 1979 and now services approximately 195 land parcels.
- The system is comprised of sewage aeration lagoons, two lift stations and associated sewer piping.
- Regular inspection and maintenance to system components is undertaken to ensure continuous operations.
- A new lift station and backup diesel pump was added in 2013, capital cost \$253,000.

Operations

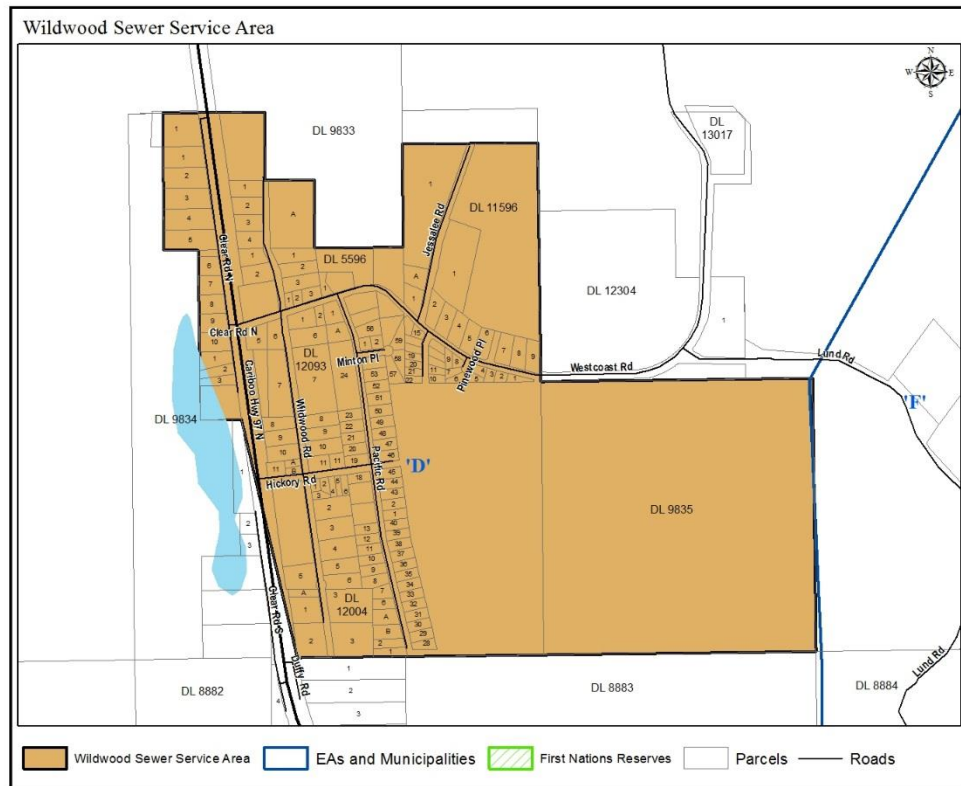
Function authority is provided by the Wildwood Specified Area Sewer Management Bylaw No. 2141.

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.

Taxation is collected by way of a parcel tax of \$108 per year, which has been increased to \$113 in 2022.

The current residential user fee is \$200/year and has been increased to \$220 for 2022 to match the growing needs of this service.

As Electoral Area D 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.

Business Plan Goals, Objectives & Strategies

- 1. Goal:** Vegetation control/removal from aeration lagoons.
Rationale: Ministry of Environment inspection of the facility identified need for removal of vegetation from the aeration lagoons and berms.
Strategy: Tender contract for vegetation removal and disposal.
- 2. Goal:** Upgrade SCADA.
Rationale: Improve work productivity.
Strategy: Upgrade (SCADA) Supervisory Control and Data Acquisition.
- 3. 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.
 - Replace Lift Station Pump c/w controls.

Overall Financial Impact

The projected capital reserve as of December 2021 is \$35,854.

Taxation is collected by way of a parcel tax of \$108 per year, which has been increased to \$113 in 2022.

The current residential user fee is \$127/year and has been increased to \$140 for 2022 to match the growing needs of this service.