



building communities together

2025 Business Plan Solid Waste Management Service (1008)

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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/Function Services

The function provides solid waste management services in the entire rural area of the Cariboo Regional District, the District of 100 Mile House and the District of Wells. The function also extends some solid waste services to the City of Williams Lake via contract. Cariboo Regional District services provided are in keeping with the Regional District’s Solid Waste Management Plan.

Historical Capital Projects

Project	2021	2022	2023	2024
6 Transtor Bin Replacements	\$922,523			
Closure Work, Lined Ditch at CCTS	\$157,669			
4 Transtor Bin Replacements		\$506,839		
New Ground Water Wells: Big Lake, Nazko and Interlakes landfills			\$90,000	
New Ground Water Wells: SCLF, Mahood, Tatla, Kleena Kleene, Nemiah, Cochin and West Chilcotin landfills				\$156,000

Taxation is collected by way of assessment on land and improvements. The level of taxation is regulated by overall costs provided in the Solid Waste Management Plan.

Facilities consist of 33 refuse sites including 18 transfer stations and 15 landfills.

Transfer Stations: Central Cariboo Transfer Station (CCTS) in Williams Lake, Wildwood, Frost Creek, Horsefly, 150 Mile House, McLeese Lake, Chimney Lake, Riske Creek, Alexis

Creek, Eagle Creek, Forest Grove, Lone Butte, Lac La Hache, Cottonwood, Baker Creek, Wells, Alexandria and Titetown.

Landfills: Gibraltar, CCTS (inert material only), South Cariboo (100 Mile House), Nazko, Big Lake, Likely, Mahood Lake, Interlakes, Watch Lake, Cochin, Kleena Kleene, Puntzi Lake, Tatla Lake, Nemiah Valley and West Chilcotin.

All Electoral Area Directors and representatives from the District of 100 Mile House and the District of Wells are responsible for the governance of this service.

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.

Overall Financial Impact

At the time of drafting this business plan, changes to requisition were not required.

Capital reserves for the service were \$4,416,061 as of the end of October 2024. A capital reserve plan has been developed and is represented in the financial plan to ensure the long-term development, replacement, and reclamation of solid waste facilities.

Business Plan Goals, Objectives & Strategies

2025 Goals

- 1. Goal: Initiate Curbside Garbage and Recycling services for South Lakeside, 103/105 Mile, Red Bluff and Dog Creek. May span into 2026.**
Rationale: These communities all self-haul to transfer stations or landfills and may or may not recycle. In Phase two consultation of the SWMP these communities indicated they were in favor of the service. These households are eligible for Recycle BC funded curbside recycling service, so long as the CRD provides curbside garbage collection.
Strategy: Engage with Recycle BC, City of Williams Lake for contract discussions, allocate CWF for curbside containers, issue RFP for service provider.

- 2. a) Goal: Establish where and how food waste shall be composted in the Region.**
Rationale: Over 32% of what we currently send to landfill as regular garbage (not including demolition and construction waste) could be composted.
Strategy: Compare costs and benefits of building a small composting pad for windrow composting vs purchase of an appropriately sized “in vessel” portable composting system and use community works funds to proceed with the best option.

- 3. b) Goal: Provide access to compost (food waste) drop off at high traffic refuse sites.**
Strategy: Supply food waste collection containers at high traffic refuse sites throughout the Region.
- 3. Goal: Provide attended oversight of problematic transfer stations - Alexandria and Chimney in 2025.**
Rationale: Alexandria Transfer Station is receiving twice as much waste as it did five years ago. The marshaling yard at the Chimney Lake Transfer Station is being used to dump commercial waste from out of the area as well as materials that are not accepted at the site.
Strategy: Determine if there are options to restrict access to local use, if not, gate sites and provide hours of operation that are reflective of the amount of waste managed at the sites (will not be 5 to 6 days of access like busier sites).
- 4. Goal: Increase waste diversion by piloting ICI packaging and printed paper recycling.**
Rationale: Over half of the current waste stream is from ICI sources and limited recycling programs are in place, as there is no business case for private recyclers to succeed, particularly for plastics.
Strategy: Engage with ICI customers in the Williams Lake area to find partners willing to participate. Source recycler(s) willing to participate in the pilot.
- 5. Goal: Increase waste diversion by enforcing existing disposal bans of recyclables and hazardous materials at Regional Landfills.**
Rationale: Over 70% of what we currently send to landfill could be recycled or composted.
Strategy: Shift focus of landfill staff to auditing and inspection of waste loads to identify banned items. Provide additional staff if necessary.
- 6. Goals: Increase tipping fees at regional landfills to help offset increasing costs and encourage diversion. Eliminate the practice of using the scale multiple times to avoid residential tipping fees for loads under a certain weight.**
Rationale: User pay provides incentives for changing habits to increase recycling and diversion. Many residents will travel over the scale multiple times to avoid tipping fees.
Strategy: Update the Fees and Charges bylaws for Central Cariboo Transfer Station and the South Cariboo Landfill mid-way through 2024. Launch “custom free units” scale software module to track waste weights by vehicle rather than by the load.
- 7. Goal: Determine private interest in “Diversion Centre” operations to increase waste diversion from landfills.**

Rationale: Municipalities in the CRD lack a one-stop drop-off and shop for diverting reusables, furniture, recycling and organics from landfills. Share sheds are popular but problematic to manage.

Strategy: Engage with local businesses and organizations to determine interest in operation of private Diversion/Reuse Centre(s) and funding requirements.

Measuring Previous Years Performance

2024 Goals

3. **Goal: Initiate Curbside Garbage and Recycling services for South Lakeside, 103/105 Mile, Red Bluff and Dog Creek. Will span into 2025.**
Strategy: Engage with Recycle BC, City of Williams Lake for contract discussions, allocate CWF for curbside containers, issue RFP for service provider.
Status: Incomplete, SWMP has not been approved. Approval is required to establish new curbside service areas and associated parcel taxation for the new services.
4. **Goal: Establish Ground water monitoring wells at landfills without wells.**
Strategy: Allocate CWF to install ground water monitoring wells at Kleena Kleene, Cochin, Tatla and Nemiah landfill sites.
Status: Complete.
5. a) **Goal: Establish where and how food waste shall be composted in the Region.**
Strategy: Compare costs and benefits of building a small composting pad for windrow composting vs purchase of an appropriately sized “in vessel” portable composting system and use community works funds to proceed with the best option.
Status: In progress.
4. b) **Goal: Provide access to compost (food waste) drop off at high traffic refuse sites.**
Strategy: Supply food waste collection containers at high traffic refuse sites throughout the Region.
Status: Incomplete, once compost system is in place, access to drop off will be provided. Expecting completion in 2025.
8. c) **Goal: Pilot curbside and “doorstep” organics collection in some rural areas.**
Strategy: Apply for Environment and Climate Change Canada or other grant sources for organics collection funding, issue RFP for pilots if funding is obtained.
Status: Not applicable, funding was applied for, but not received.
9. **Goal: Provide attended oversight of problematic transfer stations - Alexandria and Chimney in 2024.**

- Strategy:** Determine if there are options to restrict access to local use, if not, gate sites and provide hours of operation that are reflective of the amount of waste managed at the sites (will not be 5 to 6 days of access like busier sites).
Status: In progress, expect completion early in 2025.
- 10. Goal: Increase waste diversion by piloting ICI packaging and printed paper recycling.**
Strategy: Engage with ICI customers in the Williams Lake area to find partners willing to participate. Source recycler(s) willing to participate in the pilot.
Status: In progress, will not initiate operation until SWMP is approved.
- 11. Goal: Increase waste diversion by enforcing existing disposal bans of recyclables and hazardous materials at Regional Landfills.**
Strategy: Shift focus of landfill staff to auditing and inspection of waste loads to identify banned items. Provide additional staff if necessary.
Status: In progress.
- 12. Goals: Increase tipping fees at regional landfills to help offset increasing costs and encourage diversion. Eliminate the practice of using the scale multiple times to avoid residential tipping fees for loads under a certain weight.**
Strategy: Update the Fees and Charges bylaws for Central Cariboo Transfer Station and the South Cariboo Landfill mid-way through 2024. Launch “custom free units” scale software module to track waste weights by vehicle rather than by the load.
Status: In progress, will be completed in 2025.
- 13. Goal: Determine private interest in “Diversion Centre” operations to increase waste diversion from landfills.**
Strategy: Engage with local businesses and organizations to determine interest in operation of private Diversion/Reuse Centre(s) and funding requirements.
Status: Not completed.