Curbside Food Waste Program

Outcome of Consent Request



Presentation Outline – Curbside Foodwaste







SUMMARIZE THE JOURNEY



KEY PAST DECISIONS



MUNICIPAL DECISIONS AND CONTEXT



RECOMMENDED NEXT STEPS

Why divert food waste?

- Advance local and regional Waste Policy
- ✓ Alignment with CleanBC and Climate Goals
- Extend the life of the Regional Glenmore Landfill
- † Demonstrate Climate Action Leadership
- †††† Promote Community Engagement and Education
 - Support Circular Economy and Soil Health

The Process

SWMP	Updates
SWMP	Updates

Waste Characterization and Preliminary Service Considerations

Determining Feasibility

Setting Strategic Direction

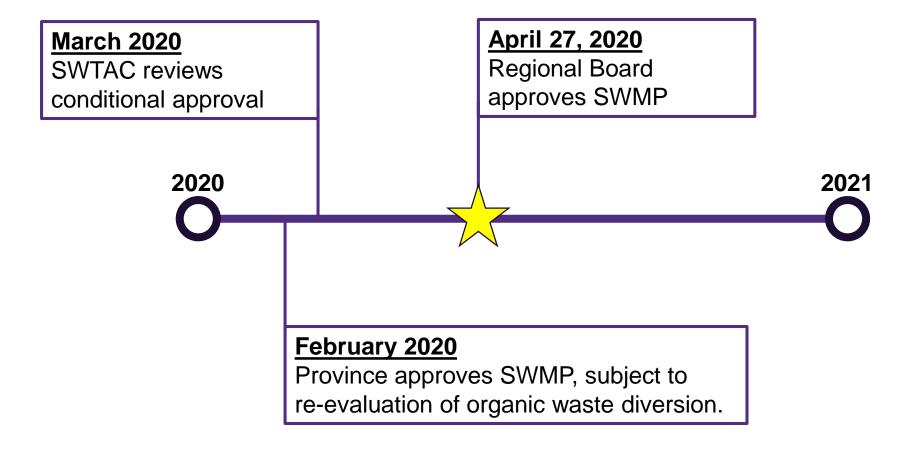
Preparing for Implementation

Phase 1 Engagement

Phase 2 Engagement

Request for Decision (Participation & Support)

The Process swmp Update



The Process Waste Characterization & Next Steps

April 27, 2020

2020

Regional Board approves SWMP

2021

April 8, 2021

Regional Board holds workshop:

- Curbside Food Waste (\$60/hh/yr)
- Curbside Glass / Plastics collection
- Recycling Pop-ups

April 8, 2021

Governance & Services Committee recommends to the Regional Board that the initiatives and timelines as outlined in the Solid Waste Management Update Report of April 8, 2021 be supported.

Summary Timeline of Program Costs

When	Cost Estimate	Outcome
April 8, 2021	Estimated Cost: \$60.30/household/year Potential Range: \$52.68 - \$120/household/year	RDCO Governance and Services Committee: AND FURTHER THAT the Governance & Services Committee recommends to the Regional Board that the initiatives and timelines as outlined in the Solid Waste Management Update Report of April 8, 2021 be supported.

The Process Determining Feasibility & Scope

2022

April 27, 2020

Regional Board approves SWMP

2020

2021

February 2022

Evaluation framework and scoping of Feasibility Study

November 2023

Feasibility Final Report:

Co-Mingled Food Waste best option



April 8, 2021

Governance & Services Committee recommends to the Regional Board that the initiatives and timelines as outlined in the Solid Waste Management Update Report of April 8, 2021 be supported.

June 2022

Evaluation framework refined by SWTAC

February 2, 2023

AND THAT Staff initiate next steps to implement a <u>regional curbside</u> co-mingled food and yard waste collection program as outlined in the report from the Director of Engineering Services;

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February 2, 2023	Estimated Cost: \$63/household/year (Feasibility Study)	RDCO Regional Board: AND THAT Staff initiate next steps to implement a regional curbside comingled food and yard waste collection program as outlined in the report from the Director of Engineering Services.	

Multifamily Considerations

- Included within scope of Feasibility Study for consideration
- Consultant recommended next steps
 - February 2, 2023 Report to Board: "Investigate opportunities to influence commercial and multifamily organics diversion through organic waste bans and/or differential tipping fees."
 - February 2, 2023 Board Resolution:

"AND THAT Staff initiate next steps to implement a regional <u>curbside</u> co-mingled food and yard waste collection program as outlined in the report from the Director of Engineering Services;"

From this point on, it's referred to as a 'curbside' program only.

The Process Setting Strategic Direction

April 27, 2020

2020

Regional Board approves SWMP

2021

February 2, 2023

AND THAT Staff initiate next steps to implement a regional curbside co-mingled food and yard waste collection program as outlined in the report from the Director of Engineering

Services:

2022 2023

April 8, 2021

Governance & Services Committee recommends to the Regional Board that the initiatives and timelines as outlined in the Solid Waste Management Update Report of April 8, 2021 be supported.

April 20, 2023

AND THAT the Board supports the Food Waste Collection Consultation and Engagement Framework dat ed April 20, 2023

July 6, 2023

Updated to Board regarding the Waste Reduction

service

August, 2023

RDCO Board adopts 2023-2026 Strategic Priorities:

"Implement a <u>curbside</u> organics collection program"

The Process Preparing for Implementation

April 27, 2020

Regional Board approves SWMP

February 2, 2023

AND THAT Staff initiate next steps to implement a regional curbside co-mingled food and yard waste collection program as outlined in the report from the Director of Engineering

November 2023

CAOs briefed on costs, approve pre-negotiated curbside food waste collection pricing as part of contract renewal.

2020

2021

2022 2023

Services:



April 8, 2021

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August, 2023

RDCO Board adopts 2023-2026 Strategic Priorities:

"Implement a curbside organics collection program"

Summer 2023

SWTAC endorses prenegotiated rates for curbside food waste collection

The Process Phase 1 Engagement

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February 2, 2023

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Services;

2020 \ 2021

2022 2023

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February 22, 2024

THAT the Regional Board receive the report Curbside Food Waste Collection – Engagement Results from the Associate Director of Engineering Services, dated February 22, 2024 for information

2024

April 8, 2021

Governance & Services
Committee recommends to the
Regional Board that the
initiatives and timelines as
outlined in the Solid Waste
Management Update Report of
April 8, 2021 be supported.

August, 2023

RDCO Board adopts 2023-2026 Strategic Priorities:

"Implement a curbside organics collection program"

October 2023

Phase 1 Engagement Initiated via Statistically Valid Survey.

Launch of yoursay.rdco.com/**curbside-**food-waste-collection

The Process Phase 2 Engagement

February 2, 2023 AND THAT Staff initiate next steps to

implement a regional curbside co-mingled April 27, 2020 food and vard waste collection program as Regional Board outlined in the report from the Director of approves SWMP Engineering Services;

February 22, 2024

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November 2024

AND THAT the Board directs staff to formally request participation in the Curbside Food Waste Program from all municipal councils, seeking confirmation by July 31, 2025 of their support and participation.

2020

2021

2024

April 8, 2021

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August, 2023

RDCO Board adopts 2023-2026 Strategic Priorities:

"Implement a curbside organics collection program"

August 2024

Regional CAOs briefed

July 2024

Phase 2 online platform and online survey started

September 2024

Council Engagement, review of Public survey data

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November 28, 2024	Estimated Cost: \$66 - \$90/household/year (incl. 2 nd Transfer Station)	RDCO Regional Board: AND THAT the Board directs staff to formally request participation in the Curbside Food Waste Program from all municipal councils, seeking confirmation by July 31, 2025 of their support and participation.

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August 2024

Regional briefed

July 2024

Phase 2 online platform and o survey started

September 23, 2024

City of Kelowna Council adopts the Climate Resilient Kelowna Strategy, includes: "...work with the RDCO on expanding the organics program to include **residential curbside** food waste collection".

The Process Request for Decision

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2025



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August, 2023

RDCO Board adopts 2023-2026 Strategic Priorities:

"Implement a curbside organics collection program"

April 2025

Consulting experts confirm expected program cost of \$63/HH/year.

June 2025

Request for support and participation made to Municipal Councils.

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June 9, 2025	Estimated Cost: \$63/household//year (Consultant Update to Costing)	City of Kelowna Council: AND THAT Council not support the City of Kelowna's participation in the Regional District of Central Okanagan's proposed Curbside Food Waste Program;	

Council Resolutions

Community	Date of Decision	Outcome	Rationale (Non-support because)
City of Kelowna	June 9, 2025	Non-support	High Cost, Curbside (No multifamily), Location of Transfer Station unknown
City of West Kelowna	June 10, 2025	Non-support	High Cost w/o Kelowna, Bears/Odours, Schedule Changes
District of Peachland	June 10, 2025	Non-support	High Cost w/o Kelowna
District of Lake Country	June 17, 2025	Non-support	High Cost w/o Kelowna, Keep Organics Local

Additional Context

- All communities tied a 'non-support' decision to a context of 'not now'
- City of Kelowna Council additional resolutions:
 - AND THAT Council direct staff to ensure that food waste diversion from landfill is included in the 2030 update to the Regional Solid Waste Management Plan;
 - AND FURTHER THAT future food waste diversion include consideration of multi-family residential as well as commercial properties

*As of July 2025, estimated program development costs approximately: \$410,000

Next Steps



Update 2025 workplan activities to reflect outstanding initiatives identified within the SWMP



Accelerate delivery of the current SWMP



Leverage the upcoming SWMP update as a tool for food waste diversion

Recommendation

- THAT the Regional Board remove the implementation of an expanded curbside organics program from the RDCO 2023 – 2026 Board Strategic Priorities.
- AND THAT the Regional Board direct staff to incorporate landfill diversion of food waste from multifamily, single family, and commercial sectors into the Solid Waste Management Plan for the Regional District, including the City of Kelowna, City of West Kelowna, District of Lake Country, and District of Peachland during the next Solid Waste Management Plan update.