

Waste Reduction

Curbside Recycling - Recycle BC Partnership

May 2, 2022

1450 K.L.O. Road
Kelowna, BC, V1W 3Z4
rdco.com



Recycle BC?

- Stewardship program for residential packaging and paper products (PPP)
- Operated on behalf of packaging producers



To develop methods of environmental stewardship that focuses responsibility on producers and consumers of products rather than governments.

Recycle BC Partnership

- What is it?

- Municipality collects recyclables (E360s)
- RDCO provides education and administration
- Recycle BC funds collection and education

- What is the alternative?

- Recycle BC does it all (self funded)

Existing Challenges



- Contamination Financial Penalties
 - Potential penalties, Up to \$780,000 / year (not actually charged at this time)
- Contamination Rates
 - 3% Requirement (CoK 7.4%)
- Waste Reduction Focus on contamination reduction
 - Effort split between “Waste Reduction” and “Contamination Reduction”

Important Upcoming Date



- July 2022 - Decision to continue partnership
 - Decision will persist for about 7 years:
 - Current agreement expires December 31, 2024 (2 years)
 - Next agreement estimated to expire in 2029 (5 years)

Recycling Net Cost

City of Kelowna

Status quo net financials:	+\$31,000
Potential penalties:	- \$480,000

Expanded service

Status Quo + Glass:	- \$943,000
Penalties + Glass:	- \$1,423,000

Recycle BC Direct Service:	\$0
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Public Engagement

City of Kelowna

- 92% satisfaction with existing curbside recycling service
- 84% of residents are willing to sort recyclables at curbside into multiple boxes
- 78% of residents would be more willing to sort recyclables at curbside if glass collection was included
- 69% of residents would be more willing to sort recyclables at curbsides if it avoided a future fee increase

Solid Waste Technical Advisory Committee Comments

- Historically a great program
 - Funded Curbside Recycling
 - Diverted recyclables from landfill for over 8 years
- Concern regarding contamination
 - Financial penalties
 - Emphasis should be waste reduction, not contamination reduction
- If the relationship does change
 - Removes financial risk and adds potential service improvements
 - Require significant effort and collaboration to transition successfully

Summary

Two great options:

1. Maintain the partnership (RDCO led recycling)
2. End the partnership (Recycle BC led recycling)

Option 1 - Maintain Partnership



- Maintains:
 - Single, convenient recycling container
 - Existing relationship
 - Current recycling commodities
 - Curbside Recycling funding
 - Existing curbside service provider (E360s)
- 92% Residential Satisfaction
- Historically a very good partnership
- Potential financial penalties may require new funding to maintain service

Option 2 - End Curbside Partnership



Source: recyclebc.ca/preparing-recycling-three-steps/

- May include changes:
 - multiple curbside recycling containers
 - glass recycling at curbside
 - weekly collection
- Service provided by Recycle BC
 - No cost or other resources
- Supported by SWTAC
- Supported by 84% of curbside recyclers

Operational 2025 at the earliest

Next Steps

Today:

- **Consulting and seeking feedback on the regional Recycle BC Partnership**

June 2022:

- City of Kelowna Administration and the RDCO will return to Council to request a decision regarding the Recycle BC Partnership in your community

July 1, 2022:

- Deadline for Recycle BC notification



End of Presentation