

Curbside Food Waste Collection

2025

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



Agenda

- Purpose
- Background
- Proposed Service
- Public Engagement
- Updated Costing
- Next Steps



Purpose

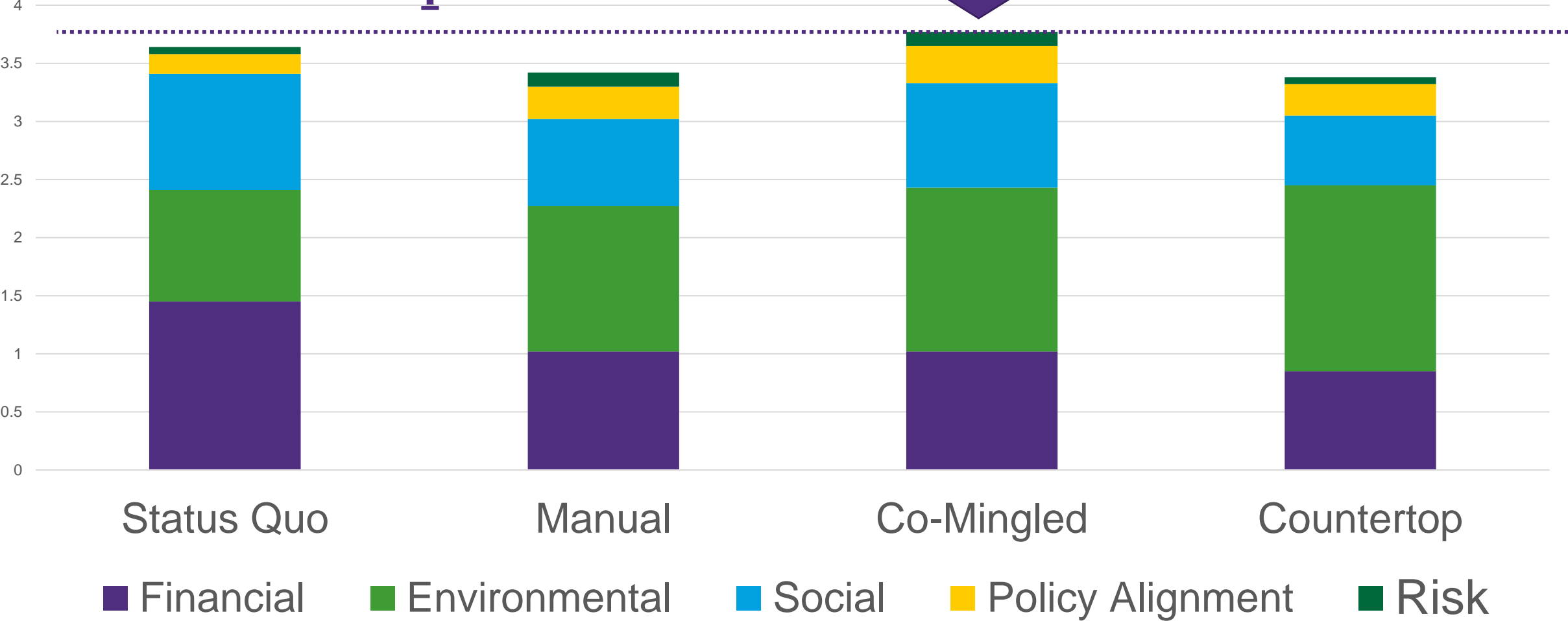
- To provide Council with an update on costing for a curbside food waste program
- To request formal participation in the curbside food waste program



Background – Current Status

- 64,500 households receive curbside collection (garbage, yard waste, recyclables)
- Yard Waste is sent to Glenmore Landfill for composting (Glengrow)
- Over 40% of residential curbside waste is compostable (food waste, soiled paper)
- Strong public support for a curbside food waste program (73%)
- Best option for managing food waste is to include in existing yard waste carts

Feasibility Study – Collection Options



Service Model

- Add food waste to existing curbside yard waste carts
- Collect comingled organics weekly – year round
- Collect garbage bi-weekly
- Single transfer station



Public Engagement



Overall support

There is overall support of a food waste collection program (73%).



Cost concerns

About half of users (49%) are willing to pay up to \$66/HH/Year



Nuisance of wildlife, rodents and odour

Residents have expressed a need to minimize conflict with not only wildlife and rodents. Odours are also a concern.



Scheduling concerns

Bi-weekly garbage collection is a concern, that could be managed through available programs (tag a bag // cart upsizing).

Costing Update

Nov 2024 Report:

\$66 - \$90 / household / year

Q1 2025 – 3rd Party Expert
Consultant engaged to complete
cost analysis update.

Findings: \$63/household/year



Costing Update - Continued

- Full Regional Participation:
 - Service Cost: ~\$63 / HH
 - ~50% of population willing to participate
- Without City of Kelowna
 - Economies of scale
 - Service Cost: >\$150 / HH
 - Less than 13% of population willing to participate

Costing Update – Support @ \$150/HH

		Total	Region						Age		
			Kelowna	West Kelowna	Lake Country	Peachland	Elect Area East (Joe Rich or Ellison)	Elect Area West (Trepanier, Brent Rd)	19-39	40-59	60+
Please indicate your level of support to add a weekly curbside food/ waste collection program for additional cost of \$150/year.	Strongly opposed	16%	15%	19%	17%	14%	11%		14%	20%	14%
	Opposed	22%	24%	21%	20%	19%	19%	24%	19%	24%	22%
	Support	10%	13%	11%	8%	9%	7%		11%	14%	7%
	Strongly support	3%	3%	6%	1%				7%	3%	1%
	Not willing to pay more	37%	32%	31%	43%	50%	57%	76%	33%	33%	43%
	Strongly opposed to \$50/year	2%	2%	2%	1%	1%			4%	1%	1%
	Strongly opposed to \$100/year	10%	10%	11%	9%	7%	6%		12%	6%	12%
Total	Base:	516	162	146	130	59	14	4	125	175	215

Next Steps

May - June

Seeking formal participation from Councils



July 17, 2025

Present outcome to Regional Board



*Possible Next Steps**

Secure partner funding contributions



Procurement of land, contractors and capital



Service Launch

**dependent on municipal participation*

Resolution

- **THAT** District of Lake Country Council supports the District of Lake Country's participation in the Regional District of Central Okanagan's Curbside Food Waste Program.



Thank you