

The road to food waste collection IN THE CENTRAL OKANAGAN



Phase 1: Statistically valid survey - Fall 2023

The goal of Phase 1 was to measure overall community support for a curbside food waste program and identify concerns.

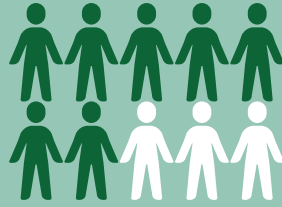
1800

residents randomly sampled



30% response rate statistically valid

73%



are enthusiastic about curbside food waste collection



Respondents were concerned about costs.



Respondents wanted to know more about minimizing wildlife conflict.



Biweekly garbage collection was also seen as a concern.

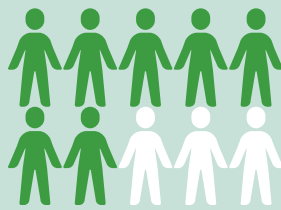
Phase 2: Broad public engagement - June 2024

The purpose of Phase 2 was to gather more specific feedback from residents to help shape what food waste collection in the Central Okanagan could look like.

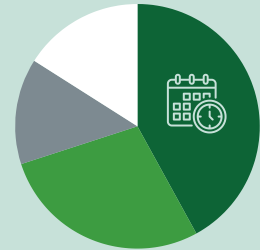


Engagement included an online survey, online engagement page and in-person pop-ups

76%



support a curbside food waste collection program.



70% support weekly food and yard waste and biweekly garbage collection.

4200

survey responses



49% willing to pay at least \$66 annually.

27% want the program, but don't want to pay.

Transfer station considerations

1. Cost
2. Pests and wildlife
3. Odour, dust, noise

24%

concerned about attracting bears. 40% concerned about rats.



Proposed service: weekly food and yard waste collection with biweekly garbage collection.



Cost
Cost effective option using existing infrastructure.

Pests and wildlife
Same waste, different cart. Enhance existing mitigation measures.

Scheduling
85% of B.C. residents with curbside food waste have biweekly garbage, and see 26-43% improvement in diversion rates

Residential weekly garbage



44% compostable
31% recyclables
25% residual garbage