



# BOARD REPORT

**TO:** Chair and Directors **File No:** 5360 01

**SUBJECT:** Potential Residential Curbside Collection Service – Electoral Area C

**DESCRIPTION:** Report from Ben Van Nostrand, Team Leader, Environmental Health Services dated November 21, 2018. Electoral Area C - Residential Curbside Collection Service.

**RECOMMENDATION:** THAT: the Board authorize staff to commence a public education and outreach program within Electoral Area C to gauge the level of support for the establishment of a Residential Curbside Collection program, this 7<sup>th</sup> day of December, 2018.

## SHORT SUMMARY:

Curbside collection services for refuse and recycling are common place in most Municipalities and many Regional Districts in BC also provide these services to its residents. The CSR D's 2016 Solid Waste Management Plan (SWMP) identified the establishment of a curbside collection program in Area C as a priority. Staff has engaged with a consultant to provide cost estimates and servicing options for the entire electoral area as well as servicing option to the densified areas of the electoral area. The next step in this process is to engage with the residents of the electoral area to determine the level of support of the program. Upon Board approval, staff will distribute information, conduct open houses and distribute a survey. The information is anticipated to be collected by mid-summer 2019 and staff will then review and summarize the information and report back to the Board. The Electoral Area Director supports this initiative.

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<b>VOTING:</b>	Unweighted Corporate	<input checked="" type="checkbox"/>	LGA Part 14 (Unweighted)	<input type="checkbox"/>	Weighted Corporate	<input type="checkbox"/>	Stakeholder (Weighted)	<input type="checkbox"/>
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## BACKGROUND:

### Service Details

Based on the SWMP, a follow-up consultant's report, discussions with the Electoral Area Director the proposed residential curbside collection service option for Electoral Area C would consist of weekly automated collection of refuse and bi-weekly unlimited collection of mixed recycling.

The following table describes elements of the proposed service:

Method of Collection	All home owners in the established service area will be issued one 120 litre wildlife resistant refuse collection cart. Each cart will be equipped with a Radio Frequency Identification (RFID) tags. RFID tags allow the CSR D to track usage and charge based on number of collection events.
Curbside Refuse Collection	Refuse is defined as discarded or abandoned materials, substances or objects. Refuse will be limited to the size of the cart. (i.e. must fit in the cart). Refuse will be collected weekly and the size of the cart will accommodate approximately two regular sized garbage bags.

Curbside Organics Collection	Organics (food waste) could be phased in at a later date.
Curbside Recycling Collection	Recycling is defined by the Recycle BC (RBC) program definition for curbside recycling collection. Recycling will be placed in a reusable container. Unlimited recycling will be collected every other week (bi-weekly).
Rates	It is anticipated that home owners would pay a mandatory annual base rate of approximately \$150. A user pay rate of \$3 would be charged for each week that garbage was collected. Recycling collection would be free for recycling collection events.
Collection Service Bylaw	A bylaw for implementing the automated collection of recycling and refuse in a curbside service will be established as a part of this service delivery.
Collection Schedule	A collection schedule will be developed as a part of the curbside collection services contract award and will be delivered to all residents in the service area prior to program start up.
Service	Residents receive access to weekly automated refuse collection and bi-weekly collection of unlimited recycling.
Opting Out	The base rate fee would be mandatory and remaining weekly fees assessed and collected based on whether garbage is placed at the curb. There is no option to opt out of the program if the property is within the service area.
Impacts to Existing Transfer Stations	The introduction of a curbside service would not immediately impact existing CSRD recycling depots and transfer stations in Electoral Area C. A review would be conducted post program implementation to evaluate if depot changes are warranted.

### **POLICY:**

The 2009 Solid Waste Management Plan (SWMP) identified a policy activity which stated that the CSRD would determine costs and benefits to developing curbside recycling collection systems within high density areas in electoral areas of the CSRD and in member municipalities. Since 2009, curbside programs now exist in the Town of Golden, City of Revelstoke and City of Salmon Arm. The 2014 SWMP review further identified the need for continued adoption of curbside collection programs.

The establishment of a service area would be created in accordance with provincial legislation.

### **FINANCIAL:**

The Waste Reduction Budget has ample funds to carry out the necessary public engagement work.

### **KEY ISSUES/CONCEPTS:**

- Curbside collection of refuse will accomplish goals in the SWMP related to the reduction of greenhouse gas emissions by reducing the total amount of traffic driving to transfer stations or landfills and higher diversion rates.

- There are currently two known service providers in the area, offering only weekly pickup of garbage for a fee of \$180 - \$300 per year, depending on subscription level. A CSRD collection service would provide refuse and recycling collection for approximately \$150 - \$300 per year, depending on a homeowner's use of the service.
- Consultation and community engagement will occur to gauge support of a curbside collection service.
- The required approval process, necessary to establish a service area and borrowing under the Local Government Act, will be followed to establish the service.

**IMPLEMENTATION:**

The implementation of a curbside collection service in Electoral Area C would only proceed based on broad and sufficient support from the community. The community engagement process will help guide staff to determine a feasible service area, should there be support. In order to gauge the support for a curbside collection service, staff is proposing the following course of action:

<b><u>Timeline</u></b>	<b><u>Action</u></b>
January - February 2019	Distribute information regarding the program elements which will explain the proposed service.
March - July 2019	Distribute an online/mail out survey to solicit feedback on the proposed service. Conduct informational sessions and open houses.
July - August 2019	Review the survey results and determine next steps. Bring forward a report and recommendation to the Board, based on the results.

**DESIRED OUTCOMES:**

The Board approve the recommendation.

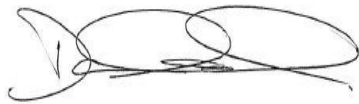
**BOARD'S OPTIONS:**

1. *Endorse the Recommendation.*
2. *Deny the Recommendation.*
3. *Defer.*
4. *Any other action deemed appropriate by the Board.*

**Report Approval Details**

Document Title:	Area C_Curbside Collection_Timeline Proposal.docx
Attachments:	
Final Approval Date:	Nov 27, 2018

This report and all of its attachments were approved and signed as outlined below:



**Darcy Mooney - Nov 23, 2018 - 3:38 PM**



**Jodi Pierce - Nov 23, 2018 - 3:43 PM**

**No Signature - Task assigned to Lynda Shykora was completed by assistant Jennifer Sham**

**Lynda Shykora - Nov 26, 2018 - 3:27 PM**



**Charles Hamilton - Nov 27, 2018 - 9:00 AM**