



# REPORT

To: Solid Waste Committee

Report Number: ENV-SWC-044

From: Gerritt Lacey, Solid Waste Manager

Date: June 3, 2021

**Subject: Recycle BC Curbside Collection Programs**

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## RECOMMENDATION:

That the Solid Waste Committee receive the report titled "Recycle BC Curbside Collection Programs – ENV – SWC - 044", which provides an update for Recycle BC curbside collection program incentives, for information.

## BACKGROUND/RATIONALE:

At the March 4, 2021 Solid Waste Committee meeting, a report itemizing the cost of recycling for the Peace River Regional District (PRRD) in 2020 was received. Through discussion, Committee members asked if there were any other options available for commingled curbside material. Staff was aware that Recycle BC (RBC) offers curbside collection programs through their scope of work as a stewardship for the collection of Packaging and Printed Paper (PPP) and offered to get more background information on that program.

Staff met with RBC to obtain information about the curbside programs that RBC supports in the province. An overview of program options, onboarding dates, transition planning, incentive payments, and the application of failure level service credits was discussed during this meeting. Program options for curbside recycling are either a 'direct program' where RBC administers the collection and processing within the municipality at RBC's cost, or an 'incentive program', where RBC provides the municipality annual incentive payments based on household count and housing density, to pay for the costs of collection done by the municipality, and RBC still does the processing.

PRRD staff met individually with City of Dawson Creek (DC) and City of Fort St John (FSJ) staff to discuss potential options available for each municipality through RBC for their curbside recycling programs.

A third meeting was held on April 8<sup>th</sup> between RBC, DC, FSJ and the PRRD. This meeting allowed for further group discussions and clarification on RBC curbside collection options, requirements, and onboarding potential directly with RBC. RBC provided information packages to each of the member municipality staff regarding onboarding at transition plans. Each member municipality took the information for consideration.

During the DC Council meeting held on April 26<sup>th</sup>, DC Council resolved to send a letter of intent to RBC stating their desire to enter into an agreement for the incentive program with onboarding to occur in February of 2022. Additionally, at the FSJ Council meeting held May 10<sup>th</sup>, FSJ Council also resolved to provide a letter of intent to RBC formally requesting inclusion in RBC's incentive program.

Each member municipality will begin working with RBC through the summer and fall of 2021 in preparation for transition to the RBC Program in February of 2022.

**ALTERNATIVE OPTIONS:**

1. That the Solid Waste Committee provide further direction.

**STRATEGIC PLAN RELEVANCE:**

- ☒ Not Applicable to Strategic Plan.

**FINANCIAL CONSIDERATION(S):**

A breakdown of potential costs savings through the RBC Incentive program is provided below:

City of Dawson Creek

DC is estimated receive approximately \$179,000 from RBC for the collection and education incentives. This translates into a \$3.1583/month/household revenue which would offset the cost of their curbside program by 52.64% (based on 4,737 households and a \$6/month/household currently taxed).

City of Fort St. John

FSJ is estimated to receive approximately \$254,100 from RBC for the collection and education incentives. This translates into a \$2.9916/month/household revenue, which would offset the cost of their curbside program by 49.86% (based on 7,078 households and a \$6/month/household currently taxed).

Peace River Regional District

The PRRD is estimated to see a decrease in tonnage of commingled curbside through the recycling contract. In 2020 the PRRD paid a rate of \$650.97/tonne for commingled curbside material. The 2020 tonnages for each municipality is provided below:

- ~413 for DC, which translates to \$270,000
- ~721 for FSJ, which translates to \$469,700

The recycling program is paid 100% through taxation. Savings through municipality participation in the RBC program will ultimately mean a reduction in total annual requisition, including a reduction to each member municipality and electoral area. The chart below breaks down the potential cost savings:

		Removal of DC Tonnage	Removal of FSJ Tonnage	Combined Total
PRRD	100%	\$270,000	\$469,700	\$739,700
Dawson Creek	7.14%	\$19,278	\$33,536	\$52,814
Hudson's Hope	1.38%	\$3,726	\$6,481	\$10,207
Tumbler Ridge	2.42%	\$6,534	\$11,366	\$17,900
Fort St John	12.42%	\$33,534	\$58,336	\$91,870
Chetwynd	2.02%	\$5,454	\$9,488	\$14,942
Pouce Coupe	0.34%	\$918	\$1,597	\$2,515
Taylor	1.40%	\$3,780	\$6,575	\$10,355
Area B	32.27%	\$87,129	\$151,572	\$238,701
Area C	6.42%	\$17,334	\$30,154	\$47,488
Area D	19.70%	\$53,190	\$92,530	\$145,720
Area E (759)	14.30%	\$38,610	\$67,167	\$105,777
Area E (760)	0.19%	\$513	\$898	\$1,411

**COMMUNICATIONS CONSIDERATION(S):**

None at this time

**OTHER CONSIDERATION(S):**

External Links:

1. Recycle BC 2019 Annual Report – [here](#).