RECYCLE BC POST COLLECTION SERVICES RFP

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WHO WE ARE

Recycle BC is a not-for-profit organization responsible for residential packaging and paper recycling throughout British Columbia.

Recycle BC ensures household materials are collected, sorted and responsibly recycled.

Our program is funded by over 1,200 businesses that include retailers, manufacturers and restaurants that supply packaging and printed paper to BC residents, shifting costs away from homeowners.

EXTENDED PRODUCER RESPONSIBILITY (EPR)

- Obligation that businesses have to reduce the environmental impact of their products and packaging
- Spans the entire product management lifecycle, physical and financial, for products and packaging supplied into the marketplace
- Shifts responsibility to the companies that put the products in the market

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PROVINCE OF BC REGULATION

- The Province of British Colombia's Environmental Management Act and the Recycling Regulation form the framework under which Recycle BC operates.
- The materials we collect are directed by the Regulation and we operate under our Stewardship Plan, approved by the Ministry of Environment.

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RECYCLE BC'S STEWARDSHIP PLAN

On behalf of producers, Recycle BC:

- Provides collection services
- Processes material
- Markets material to end-markets

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RECYCLE BC COLLECTION STREAMS

Curbside collection
Collection from households that set out material individually for pick-up

Multi-family collection
Collection from a central location in residences with five or more units

Depot collection
Residents drop off their materials

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SEGREGATED COLLECTON OF CERTAIN MATERIALS

Glass

Plastic Bags

Foam Packaging

Other Flexible Plastic Packaging

by Nature EPR®
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RECYCLE BC 2017 ACCESS

98%

of households with access to depots

1,846,097

households serviced (includes curbside, multi-family and depot collection)

156

communities benefitting/ participating in program (curbside and multi-family)

3,475,000

population served by curbside and multi-family collection

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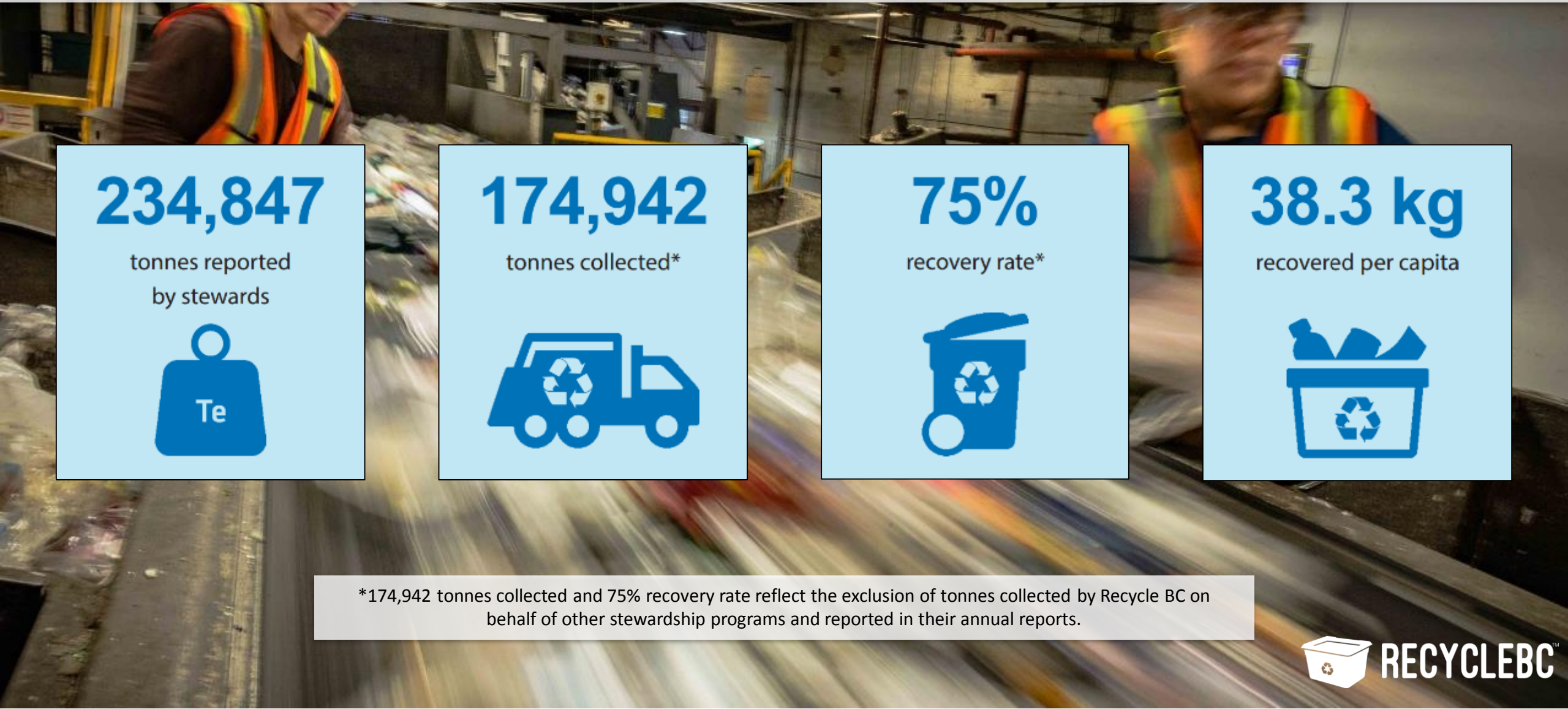
RECYCLE BC 2017 PROGRAM PERFORMANCE



234,847
tonnes reported by stewards

174,942
tonnes collected*

75%
recovery rate*

38.3 kg
recovered per capita

*174,942 tonnes collected and 75% recovery rate reflect the exclusion of tonnes collected by Recycle BC on behalf of other stewardship programs and reported in their annual reports.

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PROVINCIAL SYSTEM COORDINATION

Network of Facilities

Consistent Material List

Harmonized Messaging

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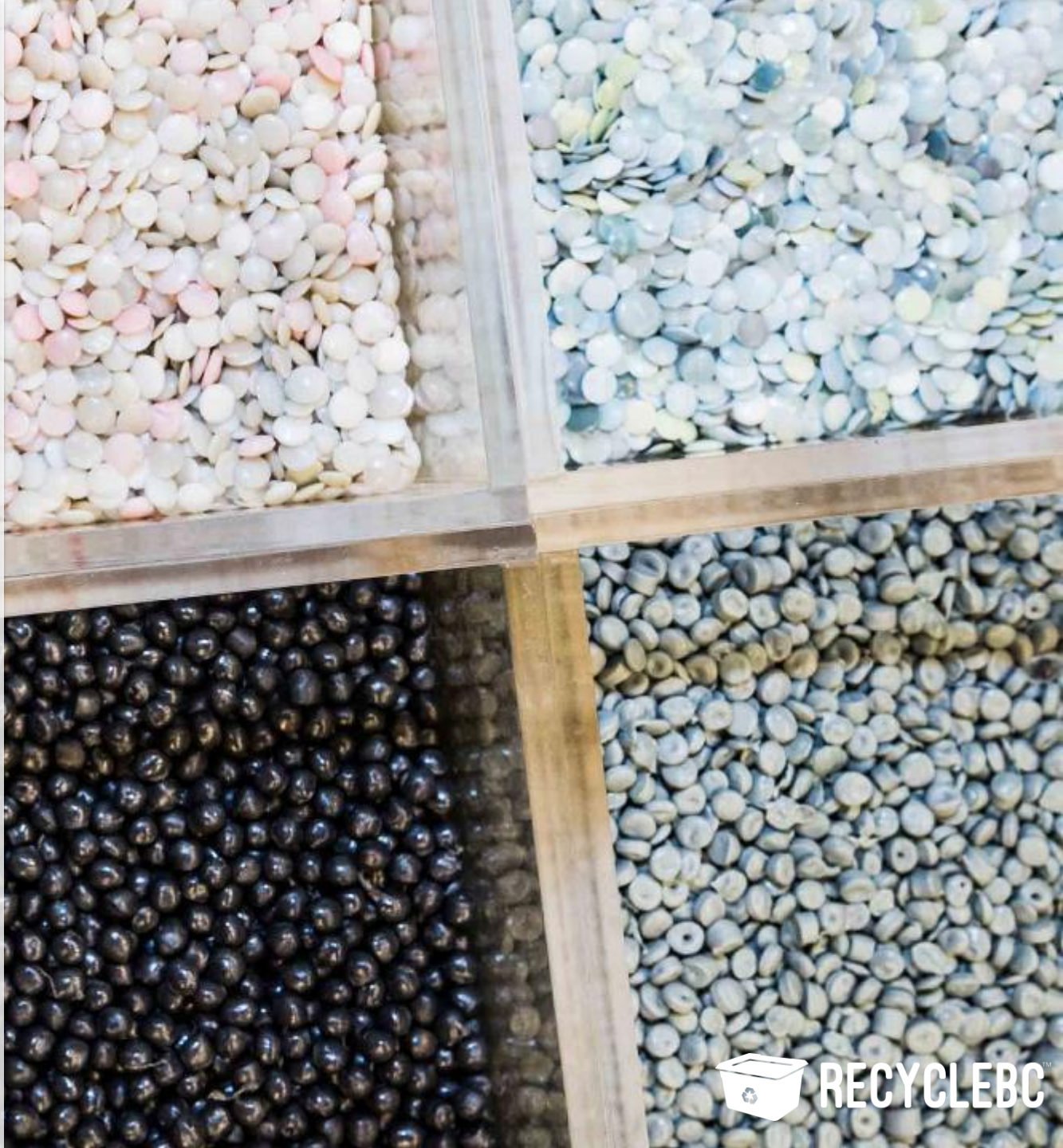
POST-COLLECTION NETWORK

- **33** Receiving, Consolidation and Transfer Facilities (RCTs)
- **11** Pre-conditioning Facilities (PCFs)
- **1** Container Recovery Facility (CRF)

END MARKETS

Recycle BC approves all end markets:

- Plastics – British Columbia
- Glass – British Columbia
- Metal – Canada and United States
- Paper – British Columbia and overseas



POST COLLECTION RFP

MARKET SOUNDING ACTIVITY

We interviewed 16 companies from across the waste management industry, this is what we heard:

- Post Processing:
  - Paper must be processed to meet quality requirements
  - Automation in processing will become the norm
  - Continuous investment in equipment and technology is necessary to survive
  - Net greenhouse gas emissions must be factored into any processing decision
- Sorting Criteria
  - Quality is king – focus needs to be on producing high quality materials with minimal contamination
  - Garbage in equals garbage out – inbound material needs to be kept clean, source separated is preferable
- End Markets
  - In a post-China ban marketplace, consider further processing recycled material into raw materials such as plastic pellets, paper pulp, and/or organic molecules to open up markets and bring higher value
  - Shipping commodities with contamination is no longer acceptable. Can't pass this responsibility to other people & countries, need to take responsibility locally and prevent mismanagement of waste and unnecessary emissions due to transport.
  - Local end markets will make recycling more viable in the long run

POST COLLECTION REQUEST FOR PROPOSALS

- Recycle BC's Program Plan commits to award the logistics and primary processor contract based on a competitive request for proposal (RFP) process.
- Our aim is to ensure a competitive, fair, and open market
  - Recycle BC aims to treat the marketplace in a non-discriminatory and fair manner by applying transparent and accessible policies, rules and procedures to relevant participants in a market segment.
- Timeline (tentative – to be confirmed in RFP document)
  1. Market Soundings – December 2018 to January 2019
  2. Registration – February to March 2019
  3. RFP Posted – mid-March 2019
  4. Information Meeting – Early April 2019
  5. RFP Deadline – mid-June 2019
  6. RFP Awarded – beginning of July 2019
  7. New program commencement – May 2020

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HOW TO PARTICIPATE IN A RESPONSE

POST-COLLECTION RFP REGISTRY

HOME › COLLECTORS › COLLECTION & POST COLLECTION › POST COLLECTION › POST-COLLECTION RFP REGISTRY

Recycle BC assumes responsibility for establishing a province-wide reverse supply chain for packaging and paper recycling in BC. As part of the post-collection management of packaging and paper, prior to program launch, Recycle BC procured a post-collection system through a competitive process, resulting in an efficient, province-wide, packaging and paper transfer and sorting system aimed at maximizing the value and re-use of the recyclables and minimizing redundancy. In 2017, 198,000 tonnes of PPP was managed through the Recycle BC system.

The initial contract term for post-collection services is approaching its expiry date of May 2020. Recycle BC is managing a competitive procurement process for post-collection services. Recycle BC's Program Plan commits to award the primary processor contract(s) based on a request for proposal (RFP) process.

The RFP will be made available mid to late-March, 2019. Please check back at that time to view the RFP.

Opportunity to collaborate to submit a post-collection RFP response

Given the size and scope of post-collection services, Recycle BC is open to, and encourages, multiple companies to work together to submit a post-collection RFP response. In order to facilitate this collaboration, companies can register to participate in a response, outlining their services and capabilities. This information will be made available to primary responding companies and those companies can reach out to registered companies directly to collaborate on a post-collection RFP response.

Register to participate in a RFP response

Your information will be made available to organizations planning to submit an RFP response.

Click here to register to participate in a RFP response

Register as a RFP respondent

Register to gain access to the list of businesses registered to participate in a submission.

Click here to register as a RFP respondent

recyclebc.ca/rfp-registry

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