



# City of Port Moody

## Report/Recommendation to Council

Date: February 10, 2020  
Submitted by: Engineering and Operations Department – Solid Waste, Fleet, and Shared Services Division  
Subject: Solid Waste and Recycling Report 2018-2019

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### Purpose

To submit the City's Biennial Solid Waste and Recycling Report for Council's information.

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### Recommended Resolution(s)

**THAT the report dated February 10, 2020 from the Engineering and Operations Department – Solid Waste, Fleet, and Shared Services Division regarding Solid Waste and Recycling Report 2018-2019 be received for information.**

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### Background

2019 marked the tenth year since Port Moody's Council opted to implement in-house solid waste collection services to give residents increased service quality provided by dedicated staff. Currently, the City is responsible for garbage, recycling, green waste, and glass collection. The City manages the contracts for front-load bin services that service multi-family complexes and City facilities, and administers street litter collection, the Adopt-A-Street program, and several related initiatives. The Solid Waste and Recycling Report highlights diversion activities, benchmarks, and achievements.

### Discussion

The Solid Waste and Recycling Report (2018-2019) (**Attachment 1**) illustrates a summary of the City's solid waste reduction programs, services, objectives, and measured results.

Ten years of successful waste diversion accomplishments were achieved through:

- expanded service delivery of solid waste collection programs;
- initiatives and activities designed to promote waste reduction and prevention;
- inventive and creative communication tools and publications; and
- public engagement through outreach at City events and at schools.

The regional framework for solid waste management in the Metro Vancouver region is the Integrated Solid Waste and Resource Management Plan (ISWRMP), which was approved by the Province in 2011 and includes goals to minimize waste generation and maximize reuse,

recycling, and material recovery. Metro Vancouver, working together with member municipalities has expanded actions to achieve goals under the ISWRMP with the implementation of several disposal bans on items such as hazardous waste, recyclable materials, organics, and clean wood. Metro Vancouver reports that these bans, along with expanding recycling options, have had continued success with significantly increased diversion rates across the region. Metro Vancouver has recently begun working towards an updated plan which will guide future goals within the Metro Vancouver region.

The City of Port Moody's Solid Waste Division provides efficient and effective service to more than 10,000 households each week. Results show that these services positively benefit the community, and a survey conducted in 2018 demonstrated that 88% of respondents were satisfied with solid waste and recycling services. Service complaints over the last ten years have been negligible. Even during snow events, residents have been extremely understanding as we work through hazardous conditions.

A major challenge noted within the solid waste report includes reducing contamination within the recycling stream. More contamination than some other municipalities can be expected as Port Moody collects recycling in a single stream. Multi-stream collection alternatives can reduce contamination, but may not achieve the same levels of waste diversion. Staff are exploring alternative approaches to address this challenge and accomplish higher levels of compliance.

Efforts to protect people and bears remain a top priority. Environment, Bylaws, Operations, and Communications Divisions work collectively with BC Conservation to ensure the community is educated regarding effectively managing waste and removing wildlife attractants. In 2018 and 2019, Solid Waste staff conducted a Bear Resistant Pilot Project that explored a comprehensive review and trial of all available locks and closure types. Bar closures similar to those in Port Coquitlam and a closure style that was piloted in Coquitlam were placed out in highly active bear areas. Findings conclude that the existing mechanisms on Port Moody carts are the most effective, especially when combined with proper storage. Storing carts in garages or enclosed areas proves to be the best deterrent as bears can open all cart closure types where carts are accessible.

In late 2019, Council raised fines to strengthen the message of importance of keeping bears away from waste and preventing wildlife conflicts. Staff anticipate increased compliance due to the heightened fine amounts for improper cart storage and set-out at properties.

With growing concerns for single-use plastic waste in our environment, Port Moody staff are collaborating with Metro Vancouver to explore and define strategies and approaches that address the reduction and elimination of these items.

## Other Option(s)

This report is provided for information only. No other options are recommended.

## Financial Implications

There are no financial implications associated with the receipt of the Solid Waste and Recycling report.

## Communications and Civic Engagement Initiatives

There are no communications or civic engagement initiatives associated with this report.

## Council Strategic Plan Objectives

This report is consistent with Council's goals of Exceptional Service Delivery, Environmental Leadership, and Community Evolution.

## Attachment(s)

1. Solid Waste and Recycling Report (2018-2019).

## Report Author

Donna Bucsis

Solid Waste and Recycling Coordinator

## Report Approval Details

Document Title:	Solid Waste and Recycling Report 2018-2019.docx
Attachments:	- Attachment 1. 2018-2019 Port Moody Solid Waste and Recycling Annual Report.pdf
Final Approval Date:	Feb 18, 2020

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

Dorothy Shermer, Corporate Officer - Feb 13, 2020 - 2:18 PM

Rosemary Lodge, Manager of Communications and Engagement - Feb 14, 2020 - 1:18 PM

Paul Rockwood, General Manager of Finance and Technology - Feb 17, 2020 - 7:55 PM

Jeff Moi, General Manager of Engineering and Operations - Feb 18, 2020 - 2:18 PM

Tim Savoie, City Manager - Feb 18, 2020 - 2:44 PM