

METRO VANCOUVER REGIONAL DISTRICT ZERO WASTE COMMITTEE

MEETING

Thursday, April 3, 2025 1:00 pm 28th Floor Committee Room, 4515 Central Boulevard, Burnaby, British Columbia Webstream available at https://www.metrovancouver.org

AGENDA

A. ADOPTION OF THE AGENDA

1. April 3, 2025 Meeting Agenda That the Zero Waste Committee adopt the agenda for its meeting scheduled for April 3, 2025 as circulated.

B. ADOPTION OF THE MINUTES

February 6, 2025 Meeting Minutes
 That the Zero Waste Committee adopt the minutes for its meeting held
 February 6, 2025 as circulated.

C. DELEGATIONS

D. INVITED PRESENTATIONS

1.Glyn Lewis, Founder & CEO, Renewal Development and Gil Yaron, Managingpg. 11Director, Circular Innovation, Light HouseSubject: Home Demolition Waste Prevention Forum

pg. 6

E. REPORTS FROM COMMITTEE OR CHIEF ADMINISTRATIVE OFFICER

1. GVS&DD Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025 (Tipping Fee Bylaw Provisions) pg. 22

Executive Summary

Notice of bylaw violation bylaws allow for administrative penalties of up to \$500 for bylaw contraventions, and establish independent adjudication processes. MVRD and member jurisdictions have had the ability to issue notices of bylaw violation for many years. GVS&DD and GVWD received the bylaw notice authority in 2023. Notice of bylaw violation provisions are now in place for GVS&DD's liquid waste bylaws and its solid waste facility licensing bylaw. This report proposes amending the existing *Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024* to designate contraventions of the generator levy provisions of the *Greater Vancouver Sewerage and Drainage District Not. 379* as being eligible to be dealt with by notice of bylaw violation.

Metro Vancouver engaged interested parties including members of the waste and recycling industry on the proposed amendments, and received one response in support and one response not in support.

Recommendation

That the GVS&DD Board:

- a) give first, second, and third reading to *Greater Vancouver Sewerage and* Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025; and
- b) adopt Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025.

2. Single-Use Plastics Reduction Actions

Executive Summary

At its February 6, 2025 meeting the Zero Waste Committee requested information on Metro Vancouver's work to reduce single-use plastics. Metro Vancouver and member jurisdictions have been working collaboratively with other levels of government, industry, non-profits, and academia to address single-use plastic waste for almost a decade. As a result, the per-capita disposal of single-use items in Metro Vancouver has decreased to below 2018 benchmark levels, despite an increase after the pandemic.

While BC is a leader in plastic waste reduction, there is more collaborative work to be done. Current efforts to reduce single-use plastics are focused on encouraging behavior change, supporting business compliance with recent province-wide regulations, and increasing reuse at events, stadiums, and campuses.

Staff continue to monitor emerging trends and review ideas collected as part of the solid waste management plan update process to inform future work.

Recommendation

That the Zero Waste Committee receive for information the report dated March 3, 2025, titled "Single-Use Plastic Reduction Actions".

3. 2025 Textiles Waste Reduction Campaign Update

Executive Summary

Textiles make up 6.5 per cent of the region's garbage by weight, taking up valuable landfill space. The textiles waste reduction campaign, which has run since 2018, is being updated in 2025. Noting that 66% of survey respondents said they would be likely to repair their clothes, but only 28% currently do, the campaign will encourage women aged 45 – 64, who tend to throw the most clothing in the garbage, to do small, easy repairs to their clothing. The creative direction, "There's Nothing Better," leverages the feeling of pride from doing repairs and social diffusion, and performed well in focus group testing. The campaign will run across the region from March 24 to May 18, 2025 on radio, television, connected TV, social media, digital banner ads, and search ads.

Recommendation

That the Zero Waste Committee receive for information the report dated March 10, 2025, titled "2025 Textiles Waste Reduction Campaign Update".

pg. 54

4. Create Memories, Not Garbage 2024 Campaign Results

Executive Summary

The 2024 "Create Memories, Not Garbage" campaign ran from November 4 to December 24. The campaign's objective is to reduce the amount of waste being sent to the landfill by encouraging more mindful gift giving. The campaign targets people who are likely to purchase holiday gifts and are aware of environmental issues and being mindful consumers (adults 18 – 44). In 2024, Metro Vancouver's region-wide, two-phased campaign delivered relevant messages for the gift-planning and purchasing stages of the holiday season. The campaign performed strongly with 22 million impressions, close to 4 million reach, 23,000 engagements, over 3 million video views, and nearly 30,000 web page visits. The campaign will run again in 2025.

Recommendation

That the MVRD Board receive for information the report dated March 25, 2025, titled "Create Memories, Not Garbage 2024 Campaign Results."

5. Appointment of Enforcement Officer

Executive Summary

Recent changes in staffing have resulted in a need to update a staff appointment as Greater Vancouver Sewerage and Drainage District (GVS&DD) Board-designated officer under the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996* and the *Environmental Management Act.* Staffing changes are a result of recruitment for a vacant position following a retirement. Staff recommend that the GVS&DD Board appoint staff accordingly.

Recommendation

That the GVS&DD Board pursuant to the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181,* 1996 and the *Environmental Management Act* appoint Metro Vancouver employee Gabriel de Andrade Fazioni as an officer.

6. Manager's Report

Recommendation

That the Zero Waste Committee receive for information the report dated March 27, 2025, titled "Manager's Report".

F. INFORMATION ITEMS

G. OTHER BUSINESS

pg. 73

H. RESOLUTION TO CLOSE MEETING

Note: The Committee must state by resolution the basis under section 90 of the Community Charter on which the meeting is being closed. If a member wishes to add an item, the basis must be included below.

This matter is being presented at a closed meeting pursuant to Section 226 (1) (a) of the *Local Government Act* and the *Community Charter* provision(s) as follows:

- 90(1) A part of a council meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:
 - (a) personal information about an identifiable individual who holds or is being considered for a position as an officer, employee or agent of the municipality or another position appointed by the municipality;
 - (e) the acquisition, disposition or expropriation of land or improvements, if the council considers that disclosure could reasonably be expected to harm the interests of the municipality;
 - (g) litigation or potential litigation affecting the municipality; and
- 90 (2) a part of a council meeting must be closed to the public if the subject matter being considered relates to one or more of the following:
 - (b) the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party.

I. ADJOURNMENT

That the Zero Waste Committee adjourn its meeting of April 3, 2025.

Membership:

Kirby-Yung, Sarah (C) – Vancouver Hodge, Craig (VC) – Coquitlam Calendino, Pietro – Burnaby Darling, Steve – Port Coquitlam Ferguson, Steve – Langley Township Locke, Brenda – Surrey Muri, Lisa – North Vancouver District Wallace, Rosemary – Langley City

Weverink, Paul – Anmore Wolfe, Michael – Richmond Zhou, Lenny - Vancouver



METRO VANCOUVER REGIONAL DISTRICT ZERO WASTE COMMITTEE

Minutes of the Regular Meeting of the Metro Vancouver Regional District (MVRD) Zero Waste Committee held at 1:01 pm on Thursday, February 6, 2025, in the 28th Floor Committee Room, 4515 Central Boulevard, Burnaby, British Columbia.

MEMBERS PRESENT:

Chair, Director Sarah Kirby-Yung, Vancouver Vice Chair, Director Craig Hodge, Coquitlam (departed at 2:09 pm) Director Pietro Calendino, Burnaby* Councillor Steve Darling, Port Coquitlam Director Steve Ferguson, Langley Township Director Lisa Muri, North Vancouver District Councillor Rosemary Wallace, Langley City Councillor Paul Weverink, Anmore Councillor Michael Wolfe, Richmond Director Lenny Zhou, Vancouver*

*denotes electronic meeting participation as authorized by the Procedure Bylaw

MEMBERS ABSENT:

Director Brenda Locke, Surrey

STAFF PRESENT:

Paul Henderson, General Manager, Solid Waste Services Hadir Ali, Legislative Services Coordinator, Board and Information Services Kelly Du, Project Engineer, Solid Waste Services

A. ADOPTION OF THE AGENDA

1. February 6, 2025 Meeting Agenda

It was MOVED and SECONDED

That the Zero Waste Committee adopt the agenda for its meeting scheduled for February 6, 2025 as circulated.

B. ADOPTION OF THE MINUTES

<u>CARRIED</u>

1. January 9, 2025 Meeting Minutes

It was MOVED and SECONDED

That the Zero Waste Committee adopt the minutes of its meeting held January 9, 2025 as circulated.

CARRIED

C. DELEGATIONS

No items presented.

D. INVITED PRESENTATIONS

No items presented.

E. REPORTS FROM COMMITTEE OR CHIEF ADMINISTRATIVE OFFICER

1. 2023 Annual Solid Waste and Recycling Statistics

Report dated January 24, 2025 by Kelly Du, Project Engineer, Solid Waste Services updating committee members on progress towards the waste reduction and recycling goals outlined in the solid waste management plan for the calendar year 2023.

Kelly Du provided committee members with a presentation titled "2023 Annual Report" informing the committee of recycling statistical findings for 2023 which demonstrate that the region achieved an overall recycling rate of 65% and a decrease in the per capita disposal rate from the previous year.

It was MOVED and SECONDED

That the Zero Waste Committee receive for information the report dated January 24, 2025, titled "2023 Annual Solid Waste and Recycling Statistics".

CARRIED

2. 2025 Zero Waste Conference and National Zero Waste Council Update

Report dated January 29, 2025, from Paul Henderson, General Manager, Solid Waste Services providing a summary of planning for the 2025 Zero Waste Conference and an update on the National Zero Waste Council.

Paul Henderson provided the committee with a verbal update outlining the performance of the last Zero Waste Conference in 2023, which was amongst the highest attended conferences.

It was MOVED and SECONDED

That the Zero Waste Committee receive for information the report dated January 29, 2025, titled "2025 Zero Waste Conference and National Zero Waste Council Update".

CARRIED

3. Solid Waste Management Plan Public/Technical Advisory Committee Updated Terms of Reference

Report dated January 17, 2024, from Stephanie Liu, Program Manager, Solid Waste Community Engagement providing the Board with an updated Public/Technical Advisory Committee Terms of Reference.

Paul Henderson, General Manager, Solid Waste Services provided the committee with a verbal overview of the report and highlighted two typographical errors on the report that will be corrected prior to the report proceeding to the GVS&DD Board.

It was MOVED and SECONDED

That the GVS&DD Board receive for information the updated Terms of Reference for the Solid Waste Management Plan Public/Technical Advisory Committee as presented in the report dated January 17, 2024, titled "Solid Waste Management Plan Public/Technical Advisory Committee Updated Terms of Reference".

CARRIED

4. Manager's Report

Report dated January 24, 2025 from Paul Henderson, General Manager, Solid Waste Services providing the Zero Waste Committee with updates regarding the Zero Waste Committee workplan and activities.

Discussion ensued regarding the importance of Zero Waste engagement activities as well as the promotional campaigns promoting waste reduction. This lead members to place the following motion on the table:

2:09 pm Vice Chair Hodge departed the meeting.

It was MOVED and SECONDED

That the Zero Waste Committee recommend that the MVRD Board continue funding Zero Waste collaboration initiatives including the Zero Waste Conference, the National Zero Waste Council, and behavioral change campaigns to promote waste reduction.

In discussing the motion it was noted that more information was required regarding the financial implications and other aspects of the Zero Waste initiatives.

It was MOVED and SECONDED

That the Zero Waste Committee refer the following back to staff for more information:

That the Zero Waste Committee recommend that the MVRD Board continue funding Zero Waste collaboration initiatives including the Zero Waste Conference, the National Zero Waste Council, and behavioral change campaigns to promote waste reduction.

CARRIED

It was MOVED and SECONDED

That the Zero Waste Committee receive for information the report dated January 24, 2025, titled "Manager's Report".

CARRIED

F. INFORMATION ITEMS

No items presented.

G. OTHER BUSINESS

No items presented.

H. RESOLUTION TO CLOSE MEETING

It was MOVED and SECONDED

That the Zero Waste Committee close its meeting scheduled for February 6, 2025 pursuant to section 226 (1) (a) of the *Local Government Act* and the *Community Charter* provisions as follows:

90 (1) A part of a meeting may be closed to the public if the subject matter being considered relates to or is one or more of the following:

- (e) the acquisition, disposition or expropriation of land or improvements, if the council considers that disclosure could reasonably be expected to harm the interests of the municipality; and
- (j) information that is prohibited, or information that if it were presented in a document would be prohibited, from disclosure under section 21 of the *Freedom of Information and Protection of Privacy Act.*

CARRIED

I. ADJOURNMENT

It was MOVED and SECONDED

That the Zero Waste Committee adjourn its meeting of February 6, 2025.

CARRIED (Time: 2:31 pm)

Jacque Killawee, Deputy Corporate Officer Sarah Kirby-Yung, Chair





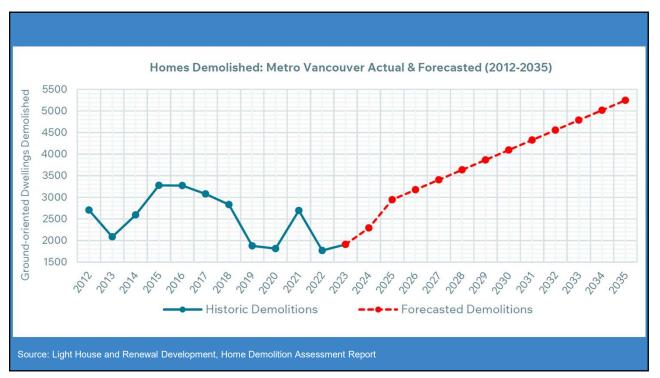
Glyn Lewis CEO & Founder, Renewal Development

Gil Yaron Managing Director, Light House

Demolition Paradigm



































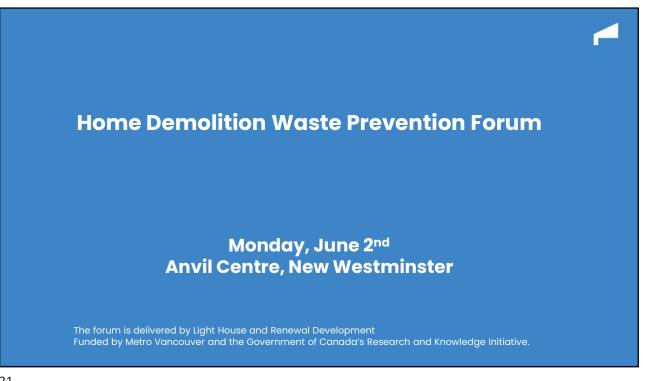
Municipal Action Plan

1. Responsible Removal Assessment

- One page form at the DP/BP application stage.
- Require a feasibility inquiry for home relocation + home deconstruction.
- e.g. Auckland, NZ following Cyclone Gabrielle

2. Increase demolition diversion requirements (80%+) for all homes.

- e.g. expand City of Vancouver's pre-1950 Green Demo bylaw. Increase deposits for non-compliance, e.g. City of Victoria's \$19,500







Subject:	GVSⅅ Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025 (Tipping Fee Bylaw Provisions)		
Date:	March 18, 2025	Meeting Date: April 3, 2025	
From:	Paul Henderson, General Manager, Solid	Waste Services	
То:	Zero Waste Committee		

RECOMMENDATION

That the GVS&DD Board:

- a) give first, second, and third reading to *Greater Vancouver Sewerage and Drainage District* Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025; and
- b) adopt Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025.

EXECUTIVE SUMMARY

Notice of bylaw violation bylaws allow for administrative penalties of up to \$500 for bylaw contraventions, and establish independent adjudication processes. MVRD and member jurisdictions have had the ability to issue notices of bylaw violation for many years. GVS&DD and GVWD received the bylaw notice authority in 2023. Notice of bylaw violation provisions are now in place for GVS&DD's liquid waste bylaws and its solid waste facility licensing bylaw. This report proposes amending the existing *Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024* to designate contraventions of the generator levy provisions of the *Greater Vancouver Sewerage and Drainage Tipping Fee and Solid Waste Disposal Bylaw No. 379* as being eligible to be dealt with by notice of bylaw violation.

Metro Vancouver engaged interested parties including members of the waste and recycling industry on the proposed amendments, and received one response in support and one response not in support.

PURPOSE

To seek GVS&DD Board adoption of *Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025*, included as attachment 1.

BACKGROUND

Notices of bylaw violation are a compliance promotion tool available to local governments. They enable local governments to issue notices having associated penalty amounts of up to \$500 per violation, and to offer discounts for early payment and surcharges for late payments. Notice of bylaw violation bylaws also establish independent third-party adjudication processes for notice of bylaw violation disputes.

Page 2 of 4

Metro Vancouver Regional District (MVRD) has had the ability to issue notices of bylaw violation to promote compliance of its regional parks, air quality, and electoral area bylaws since 2010. Almost all member jurisdictions can issue notices of bylaw violation.

In 2023, the provincial government added the Greater Vancouver Sewerage and Drainage District (GVS&DD) and Greater Vancouver Water District (GVWD) to the *Bylaw Notice Enforcement Regulation*, BC Reg. 175/2004, which authorized GVS&DD and GVWD to enact notice of bylaw violation enforcement and dispute adjudication bylaws. *Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024* (Notice of Bylaw Violation bylaw), adopted in May 2024, designates contraventions that may be dealt with by bylaw notice, and establishes the amounts for associated administrative penalties for bylaw contraventions, for up to \$500 per contravention. Notices of bylaw violation may be issued on a daily basis where contraventions are ongoing or repeated. The Notice of Bylaw Violation bylaw also establishes an adjudication process for disputed notices. Prior to the Notice of Bylaw Violation bylaw, the only enforcement action available to GVS&DD was prosecution through the court system.

In July, 2024, the GVS&DD Board approved an amending bylaw: *Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 380, 2024*, to add the ability to issue notices of bylaw violation for designated contraventions of the *Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996*, as amended (a solid waste facility licensing bylaw).

PROPOSED BYLAW 378 AMENDMENT BYLAW

The proposed amendment bylaw is included as attachment 1, and a blackline version showing the proposed changes is included as attachment 2.

Bylaw Enforcement Officer

Section 20 of the Notice of Bylaw Violation bylaw is proposed to be amended to update the persons who are designated as Bylaw Enforcement Officers for the purposes of the Notice of Bylaw Violation bylaw and the *Local Government Bylaw Notice Enforcement Act*.

Tipping Fee Bylaw

The proposed amendment bylaw designates contraventions of the *Greater Vancouver Sewerage and Drainage Tipping Fee and Solid Waste Disposal Bylaw No. 379* (Tipping Fee Bylaw) related to the generator levy, and prescribes penalties of up to \$500 per contravention, all as set out in Schedule H. Metro Vancouver's enforcement approach will continue to focus on compliance promotion. Notices of bylaw violation will supplement the existing compliance promotion tools: education, awareness promotion, inspections and warnings. The ability to issue notices of bylaw violation with associated penalties would provide a new tool to encourage Tipping Fee Bylaw compliance, particularly if other processes such as education have not been successful in achieving compliance.

Notice of Bylaw Violation Examples

Penalty amounts are proposed based on the severity of Tipping Fee Bylaw contraventions. Examples of contraventions and associated penalties are shown in Table 1. The complete list of designated bylaw contraventions is in Schedule H of the proposed amendment bylaw.

Contravention	Penalty
Failure to remit the generator levy	\$500
Failure to create or retain records	\$500
Failure to make records available for inspection or copying	\$500
Obstruction of Compliance Manager or Compliance Officer	\$500

Table 1: Examples of Bylaw Contraventions and Associated Penalties

As a general rule, bylaw contraventions designated under the Notice of Bylaw Violation bylaw are relatively simple for an adjudicator to determine whether the contravention occurred or not. In addition, notices of bylaw violation are typically used for relatively minor contraventions of a bylaw. For more complex or serious bylaw contraventions, Metro Vancouver would continue to use the court system for enforcement.

Notices of bylaw violation issued to corporate entities that have been paid, upheld, or for which there is no active dispute process, will be summarized and published on Metro Vancouver's Compliance and Enforcement webpage at https://metrovancouver.org/services/environmental-regulation-enforcement/compliance-and-enforcement.

Engagement

In February and March 2025, Metro Vancouver notified members of the waste and recycling industry and other interested parties, including member jurisdictions and advisory committees, about potential amendments to the bylaw and provided opportunity for comment. Information was shared via email and presentations at committee meetings.

Metro Vancouver received two emails in total. One email response expressed support for the draft amendments, stating they could be useful tools to further encourage waste reduction. Additionally, one email was not in support of draft amendments due to concerns about inconsistent enforcement and the negative impacts they could have on local businesses (Attachment 4). Metro Vancouver will continue to place an emphasis on education, awareness and other compliance promotion tools. Notices of bylaw violation related to the Tipping Fee Bylaw provisions would supplement these tools.

ALTERNATIVES

1. That the GVS&DD Board:

- a) give first, second, and third reading to *Greater Vancouver Sewerage and Drainage District* Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025; and
- b) adopt Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025.

2. That the GVS&DD Board receive for information the report dated March 18, 2025, titled "GVS&DD Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw (Tipping Fee Bylaw Provisions)".

FINANCIAL IMPLICATIONS

Notices of bylaw violation are intended to encourage bylaw compliance. The revenue generated through notices of bylaw violation is expected to be insignificant. No additional resources are expected to be required to allow for the addition of notices of bylaw violation to the compliance promotion program, and as such overall financial implications are expected to be minimal.

CONCLUSION

MVRD has had the ability to issue notices of bylaw violation since 2010. GVS&DD and GVWD were provided the authority to adopt notice of bylaw violation enforcement and dispute adjudication bylaws in April 2023. The Notice of Bylaw Violation bylaw, adopted in 2024 currently authorizes GVS&DD to issue notices of bylaw violation, with associated administrative penalties for bylaw contraventions, for up to \$500 per contravention, for GVS&DD's liquid waste bylaws and the solid waste facility licensing bylaw, Bylaw 181. The proposed amendment bylaw proposes to revise the designates for bylaw enforcement and to designate contraventions of the Tipping Fee Bylaw, related to the generator levy, as eligible for enforcement by notices of bylaw violation, and prescribe associated penalties for each of the designated contraventions. Staff recommend alternative 1: that the Board adopt *Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025*.

ATTACHMENTS

- 1. Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025.
- 2. Blackline Version of Proposed Changes to GVSDD Notice of Bylaw Violation and Dispute Adjudication Bylaw 378, 2024.
- 3. GVS&DD Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw (Tipping Fee Bylaw Provisions) Engagement Feedback

GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT BYLAW NO. 387, 2025

A bylaw to amend Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024

WHEREAS:

- A. The Board of Directors of the Greater Vancouver Sewerage and Drainage District ("the Board") has enacted "Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024"; and
- B. The Board wishes to amend "Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024".

NOW THEREFORE the Board of the Greater Vancouver Sewerage and Drainage District enacts as follows:

Citation

 The official citation of this bylaw is "Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Amendment Bylaw No. 387, 2025".

Schedule

- 2. The following Schedules is attached to and forms part of the Bylaw:
 - Schedule "H", Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024, as amended.

Amendment of Bylaw

- 3. "Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024" is amended as follows:
 - (a) In sections 1 through 23, all references to the phrase "Schedules A through G" are deleted and replaced with the phrase "Schedules A through H";
 - (b) Section 3 is amended by deleting and replacing the definition **"Notice of Bylaw Violation"** with the following definition:

"Notice of Bylaw Violation" means a notice issued by a Bylaw Enforcement Officer pursuant to this Bylaw and section 4 of the Act;

- (c) Section 2 is deleted and replaced with the following:
 - 2. The following Schedules are attached to and form part of the Bylaw:
 - Schedule "A", Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007, as amended;

- Schedule "B", Greater Vancouver Sewerage and Drainage District Food Sector Grease Interceptor Bylaw No. 365, 2023;
- Schedule "C", *Hospital Pollution Prevention Bylaw No. 319, 2018*, as amended;
- Schedule "D", Greater Vancouver Sewerage and Drainage District Fermentation Operations Bylaw No. 294, 2015, as amended;
- Schedule "E", *Greater Vancouver Sewerage and Drainage District Trucked Liquid Waste Bylaw No. 345, 2021*, as amended;
- Schedule "F", Greater Vancouver Sewerage and Drainage District Sani-dump Bylaw No. 346, 2021;
- Schedule "G", Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996, as amended; and
- Schedule "H", *Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024, as amended.*
- (d) Section 20 is deleted and replaced with the following:
 - 20. Persons acting as any of the following are hereby designated as Bylaw Enforcement Officers for the purposes of this Bylaw and the Act:
 - (a) any person appointed by the GVS&DD Board to be an officer pursuant to Part 3 of the *Environmental Management Act*, except for such purposes in relation to Schedule "H", designated instead is a person who is the "Compliance Manager" or a "Compliance Officer", as defined in Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024, as amended;
 - (b) Royal Canadian Mounted Police Officer; and
 - (c) Municipal Police Officer.
- (e) Schedule "H", *Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024,* as amended, which is attached to and forms part of this Bylaw, is added in alphabetical order.

Read a first, second, and third time this _____ day of _____, ____,

Adopted this _____ day of _____, ____,

Mike Hurley, Chair

Dorothy Shermer, Corporate Officer

Schedule H

Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024, as amended

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
7.1	Failure to pay Generator Levy	\$375	\$500	\$500	Yes
9.2(c)	Failure to remit Generator Levy as required	\$375	\$500	\$500	Yes
9.4	Failure to create or retain records as required	\$375	\$500	\$500	Yes
9.5	Failure to provide records requested by Compliance Officer	\$375	\$500	\$500	Yes
9.6	Failure to create or retain records as required by Compliance Manager	\$375	\$500	\$500	Yes
9.7	Failure to create or retain records in required format	\$190	\$250	\$310	Yes
9.8	Failure to create or retain glossary of terms as required	\$190	\$250	\$310	Yes
9.9	Failure to make records available for inspection or copying as required	\$375	\$500	\$500	No
9.18	Obstruction of Compliance Manager or Compliance Officer	\$375	\$500	\$500	No
9.19	Misrepresentation of class or quantities	\$375	\$500	\$500	Yes
9.20	Failure to pay amount of Generator Levy as required	\$375	\$500	\$500	Yes

GREATER VANCOUVER SEWERAGE AND DRAINAGE DISTRICT BYLAW NO. 378, 2024 A bylaw respecting the enforcement of Notices of Bylaw Violation and establishing a Bylaw

Violation Dispute Adjudication System

WHEREAS:

- A. Further to the *Local Government Bylaw Notice Enforcement Act*, SBC 2003, c. 60 a local government may designate bylaw contraventions which may be dealt with by bylaw notice; and
- B. The Board of Directors (the "Board") of the Greater Vancouver Sewerage and Drainage District wishes to designate certain bylaw contraventions which may be dealt with by bylaw notice.

NOW THEREFORE the Board of the Greater Vancouver Sewerage and Drainage District enacts as follows:

Citation

1. The official citation of this Bylaw is "Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024".

Schedules

Replaced by Bylaw 380, 2024

- 2. The following Schedules are attached to and form part of the Bylaw:
 - Schedule "A", Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007, as amended;
 - Schedule "B", Greater Vancouver Sewerage and Drainage District Food Sector Grease Interceptor Bylaw No. 365, 2023;
 - Schedule "C", Hospital Pollution Prevention Bylaw No. 319, 2018, as amended;
 - Schedule "D", Greater Vancouver Sewerage and Drainage District Fermentation Operations Bylaw No. 294, 2015, as amended;
 - Schedule "E", Greater Vancouver Sewerage and Drainage District Trucked Liquid Waste Bylaw No. 345, 2021, as amended;
 - Schedule "F", Greater Vancouver Sewerage and Drainage District Sani-dump Bylaw No. 346, 2021; and
 - Schedule "G", Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996, as amended; and
 - <u>Schedule "H", Greater Vancouver Sewerage and Drainage District Tipping Fee and</u> <u>Solid Waste Disposal Regulation Bylaw No. 379, 2024, as amended.</u>

Definitions

3. In this Bylaw, unless the context requires otherwise, the following definitions apply:

"**Act**" means the *Local Government Bylaw Notice Enforcement Act* (British Columbia);

Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024 – <u>Blackline VersionUnofficial Consolidation</u> "**Day**" means a calendar day;

Revised by Bylaw 380, 2024

"**Discounted Penalty**" means the amount due when a discount is deducted from the Penalty, as described in Section 6 of the Act and identified in Column 3 of Schedules A through <u>H</u>;

"GVS&DD" means the Greater Vancouver Sewerage and Drainage District;

Revised by Bylaw 380, 2024

"Late Payment Penalty" means the amount due when a surcharge is added to the Penalty, as described in section 6 of the Act and identified in Column 5 of Schedules A through $\subseteq \underline{H}$;

"Notice of Bylaw Violation" means a notice issued by a GVS&DD Bylaw Enforcement Officer pursuant to this Bylaw and section 4 of the Act;

Revised by Bylaw 380, 2024

"**Penalty**" means the amount that the recipient is liable to pay in respect of a violation of the related bylaw as identified in Column 4 of Schedules A through $G_{\underline{H}}$; and

"**Registry**" means the GVS&DD bylaw violation dispute adjudication registry established pursuant to section 11 of this Bylaw.

4. Capitalized terms used in this Bylaw that are not defined in section 3 have the same meaning as the terms defined in the Act.

Revised by Bylaw 380, 2024

Bylaw Violations

5. The bylaw violations designated in Schedules A through G<u>H</u> may be dealt with by Notice of Bylaw Violation.

Penalty

6. The amount due for a bylaw violation referred to in section 5 is:

Revised by Bylaw 380, 2024

(a) subject to paragraphs (b), (c) and (d) of this section, the Penalty amount set out in Column 4 of Schedules A through <u>GH</u> for the related violation described in Columns 1 and 2;

Revised by Bylaw 380, 2024

(b) if payment is received by the GVS&DD within 14 Days from the date of receipt of the Notice of Bylaw Violation in accordance with the Act, the Discounted Penalty set out in Column 3 of Schedules A through $\ominus \underline{H}$ for the related violation described in Columns 1 and 2;

Revised by Bylaw 380, 2024

(c) if payment is received by the GVS&DD more than 28 Days from the date of receipt of the Notice of Bylaw Violation in accordance with the Act, the Late Payment Penalty set out in Column 5 of Schedules A through GH for the related violation described in Columns 1 and 2; or

Revised by Bylaw 380, 2024

(d) if payment is made under a Compliance Agreement, 50% of the Penalty set out in Column 4 of Schedules A through <u>GH</u> for the related violation described in Columns 1 and 2.

Period for Paying or Disputing a Notice of Bylaw Violation

- 7. A person who receives a Notice of Bylaw Violation may, within 14 Days from the date of receipt of the Notice of Bylaw Violation in accordance with the Act:
 - (a) pay the Discounted Penalty established in section 6(b) of this Bylaw in any manner described on the reverse of the Notice of Bylaw Violation; or
 - (b) request dispute adjudication by completing the form on the reverse side of the Notice of Bylaw Violation and delivering it to the Registry.
- 8. After 14 Days of having received a Notice of Bylaw Violation, a person may not request adjudication and, if the person has taken no action under section 7, must pay the Penalty or the Late Payment Penalty established in section 6(c).
- 9. Within 21 Days of receiving a follow-up letter from the GVS&DD indicating the amount owing pursuant to a Notice of Bylaw Violation that was not delivered personally, a person may advise the GVS&DD, in writing, that they did not receive the original Notice of Bylaw Violation. In these circumstances the time limits for responding to the Notice of Bylaw Violation established under section 7 and 8 of this Bylaw do not begin to run until the day after the date that the Notice of Bylaw Violation is re-issued and delivered to them in accordance with the Act.
- 10. A person is conclusively deemed to have received a re-issued Notice of Bylaw Violation:
 - (a) if it was delivered in person, on the date it was delivered; or
 - (b) if it was mailed in accordance with the Act, on the 7th day after it was mailed.

Notice of Bylaw Violation Dispute Adjudication Registry

11. The Registry is established as a dispute adjudication system in accordance with the Act to resolve disputes relating to Notices of Bylaw Violation.

- 12. The civic address of the Registry is 4515 Central Blvd, Burnaby, BC V5H 0C6.
- 13. Every person who is unsuccessful in dispute adjudication for a Notice of Bylaw Violation or a Compliance Agreement must pay the GVS&DD an additional fee of \$25 to cover the GVS&DD's costs of administering the adjudication system.

Screening Officers

- 14. Pursuant to section 10 of the Act, the position of Screening Officer is established to review the circumstances surrounding a Notice of Bylaw Violation. Before dispute adjudication in respect of a Notice of Bylaw Violation can be scheduled a Screening Officer must review the circumstances surrounding the issuance of the Notice of Bylaw Violation.
- 15. The following are designated titles of persons that are appointed as Screening Officers:
 - (a) Environmental Control Officer;
 - (b) Program Manager, Environmental Regulation and Enforcement; and
 - (c) Director, Environmental Regulation and Enforcement.

Powers, Duties and Functions of Screening Officers

- 16. The powers, duties and functions of Screening Officers are as set out in the Act, and include the following powers:
 - (a) Where requested by the person to whom a Notice of Bylaw Violation has been issued:
 - (i) communicate information respecting the nature of the violation;
 - (ii) provide a copy or reference to the bylaw violated;
 - (iii) outline the facts on which the violation allegation is based;
 - (iv) confirm the penalty for a violation;
 - (v) where permitted, provide the opportunity to enter into a Compliance Agreement;
 - (vi) provide the opportunity to proceed to the Registry; and
 - (vii) confirm the fee or fees payable for the enforcement process.
 - (b) To communicate with any or all of the following so that the Screening Officer can perform their functions under this Bylaw or the Act:
 - (i) the person against whom a violation is alleged or their representative;
 - (ii) the Bylaw Enforcement Officer issuing the Notice of Bylaw Violation;

- (iii) the complainant or their representative; and
- (iv) GVS&DD staff.
- (c) Where permitted to prepare and enter into a Compliance Agreement under the Act with a person who disputes a Notice of Bylaw Violation, including to establish terms and conditions for compliance that the Screening Officer considers necessary or advisable, including time periods for payment of penalties and ultimate compliance with the bylaw;
- (d) To provide for payment of a reduced Penalty if a Compliance Agreement is entered into; and
- (e) To cancel Notices of Bylaw Violation in accordance with the Act or GVS&DD policies and guidelines.

Revised by Bylaw 380, 2024

17. The bylaw violations for which a Screening Officer may enter into a Compliance Agreement are indicated in Column 6 of Schedules A through $\bigoplus \underline{H}$.

Revised by Bylaw 380, 2024

- 18. Where a Compliance Agreement is entered into, the Penalty payable for the bylaw violation shall be reduced to 50% of the Penalty for the violation as listed in Column 4 of Schedules A through GH.
- 19. The maximum duration of a Compliance Agreement is one year.

Bylaw Enforcement Officers

- 20. Persons acting as any of the following are hereby designated as Bylaw Enforcement Officers for the purposes of this Bylaw and the Act:
 - (a) any person appointed by the GVS&DD Board to be an officer pursuant to Part 3 of the Environmental Management Act, except for such purposes in relation to Schedule "H", designated instead is a person who is the "Compliance Manager" or a "Compliance Officer", as defined in Greater Vancouver Sewerage and Drainage District Tipping Fee and Solid Waste Disposal Regulation Bylaw No. 379, 2024, as amended;
 - (b) Program Manager, Protective Services & Emergency Management;
 - (c) Coordinator, Protective Services & Emergency Management;
 - (d) Municipal Bylaw Enforcement Officer;

(e)(b) Royal Canadian Mounted Police Officer; and

(f)(c) Municipal Police Officer;

(g) Local Assistant to the Fire Commissioner; and

(h) British Columbia Provincial Conservation Officer.

Form of Notice of Bylaw Violation

21. The Director, Environmental Regulation and Enforcement may from time to time prescribe the form for a Notice of Bylaw Violation, provided the form of Notice of Bylaw Violation complies with section 4 of the Act.

General

22. Male gender words include the female gender and vice versa and either includes the neuter. Singular number words include the plural and vice versa.

Severability

23. If a section, subsection, sentence, clause or phrase of this Bylaw is for any reason held to be invalid by the decision of a Court of competent jurisdiction, such decision will not affect the validity of the remaining portions of the bylaw.

Schedule A

Greater Vancouver Sewerage and Drainage District Sewer Use Bylaw No. 299, 2007, as amended

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
5.3 (a)	Violation of permit discharge quantity limit	\$375	\$500	\$500	No
5.3 (a)	Violation of permit discharge composition restriction	\$375	\$500	\$500	No
5.3 (a)	Violation of permit discharge frequency restriction	\$375	\$500	\$500	No
5.3 (c)	Violation of permit monitoring requirement	\$190	\$250	\$310	No
5.3 (c)	Violation of permit record keeping requirement	\$95	\$125	\$155	No
5.3 (c)	Failure to provide information	\$95	\$125	\$155	Yes
5.6	Failure to provide information	\$95	\$125	\$155	Yes
5.6	Failure to provide drawing	\$95	\$125	\$155	Yes
5.6	Failure to provide specification	\$95	\$125	\$155	Yes
5.9	Violation of a reporting requirement	\$95	\$125	\$155	Yes
5.9 (a)	Violation of a reporting requirement	\$95	\$125	\$155	Yes
5.9 (b)	Violation of a reporting requirement	\$95	\$125	\$155	Yes
5.9 (c)	Violation of a reporting requirement	\$95	\$125	\$155	Yes
5.9 (d)	Violation of a reporting requirement	\$95	\$125	\$155	Yes
5.9 (e)	Violation of a reporting requirement	\$95	\$125	\$155	Yes
8.1	Violation of a monitoring requirement	\$190	\$250	\$310	No
8.2	Failure to install or maintain monitoring point	\$290	\$375	\$460	Yes
12.1	Tampering with any manhole cover or other appurtenance	\$375	\$500	\$500	No

Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024 – <u>Blackline Version</u>Unofficial Consolidation

Schedule B

Greater Vancouver Sewerage and Drainage District Food Sector Grease Interceptor Bylaw No. 365, 2023

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or	Discounted	Penalty	Late	Compliance
	Expressions	Penalty		Payment	Agreement
				Penalty	Available
8.1	Failure to use a grease interceptor	\$375	\$500	\$500	Yes
8.2	Failure to connect a grease bearing fixture	\$190	\$250	\$310	Yes
8.6	Inaccessible grease interceptor	\$190	\$250	\$310	Yes
9.1(a), 9.1(b)	Failure to provide requested information	\$95	\$125	\$155	Yes
10.2(a), 10.2(b)	Failure to maintain grease interceptor as required	\$375	\$500	\$500	No
11.1(a), 11.1 (b)	Violation of record keeping requirement	\$95	\$125	\$155	No
11.1(c)	Failure to provide requested records	\$95	\$125	\$155	Yes
12.1	Failure to pay fee as required	\$190	\$250	\$310	Yes

Schedule C

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
8	Failure to submit a hospital pollution prevention plan as required	\$375	\$500	\$500	Yes
11	Failure to submit annual report	\$95	\$125	\$155	Yes
15	Failure to amend and resubmit a pollution prevention plan within the specified timeframe	\$95	\$125	\$155	Yes
19	Failure to amend plan to include any discharges of wastes listed in Part 2		\$125	\$155	Yes
22(a), 22(b)	Failure to pay annual fee	\$190	\$250	\$310	Yes

Hospital Pollution Prevention Bylaw No. 319, 2018, as amended

Schedule D

Greater Vancouver Sewerage and Drainage District Fermentation Operations Bylaw No. 294, 2015, as amended

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
8(b)	Discharge of total suspended solids in excess of 1,200 mg/L	\$375	\$500	\$500	No
9	Discharge of wastewater with pH lower than 5.5 or higher than 10.5	\$375	\$500	\$500	No
11	Failure to install sampling point	\$290	\$375	\$460	Yes
12	Inaccessible sampling point	\$290	\$375	\$460	Yes
17(a)	Failure to keep production records	\$95	\$125	\$155	No
17(c)	Failure to keep records	\$95	\$125	\$155	No
18(a)	Failure to keep records for 2 years	\$95	\$125	\$155	No
18(b)	Failure to provide requested records	\$190	\$250	\$310	Yes
19(a), 19(b)	Failure to pay administration fee	\$190	\$250	\$310	Yes
20	Failure to pay treatment fee	\$190	\$250	\$310	Yes
23	Unauthorized discharge	\$375	\$500	\$500	Yes

Schedule E

Greater Vancouver Sewerage and Drainage District Trucked Liquid Waste
Bylaw No. 345, 2021, as amended

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
7	Discharge at a facility not designated for trucked liquid waste	\$375	\$500	\$500	No
7.1(a)	Unauthorized Non Domestic Waste discharge	\$375	\$500	\$500	No
8	Discharge without valid credit privileges	\$375	\$500	\$500	No
12	Discharge without "out- of-region discharge number" as required	\$375	\$500	\$500	No
26	Failure to submit manifest containing required information	\$190	\$250	\$310	Yes
27	Failure to pay discharge fee	\$190	\$250	\$310	Yes

Schedule F	

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
8(a)	Failure to register as required	\$190	\$250	\$310	Yes
8(b)	Failure to pay registration fee	\$190	\$250	\$310	Yes
9	Failure to post registration	\$190	\$250	\$310	Yes
11	Failure to provide requested information	\$95	\$125	\$155	Yes
12 (d), 12 (e)	Failure to post required signage	\$190	\$250	\$310	Yes
12(g)	Failure to provide access	\$290	\$375	\$460	No

Greater Vancouver Sewerage and Drainage District Sani-dump Bylaw No. 346, 2021

Added by Bylaw 380, 2024

Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996, as amended

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
2.1	Operation of a facility with a suspended licence	\$375	\$500	\$500	No
2.1	Operation of a facility with a cancelled licence	\$375	\$500	\$500	No
4.1(a)	Violation of a licence quantity limit or restriction	\$375	\$500	\$500	Yes
4.1(b)	Violation of a licence material restriction	\$375	\$500	\$500	Yes
4.1(d)	Failure to post signage	\$95	\$125	\$155	Yes
4.1(d)	Failure to control litter	\$95	\$125	\$155	Yes
4.1(d)	Failure to control vectors	\$95	\$125	\$155	Yes
4.1(d)	Failure to notify Solid Waste Manager of a fire or emergency	\$290	\$375	\$460	No
4.1(h)	Failure to keep or submit records	\$95	\$125	\$155	Yes
4.1(i)	Failure to comply with operating plan	\$290	\$375	\$460	Yes
8.1	Failure to provide entry	\$290	\$375	\$460	No
8.7(d)	Failure to undertake action as required by Solid Waste Manager	\$290	\$375	\$460	No
8.7(e)	Failure to provide information as required by Solid Waste Manager	\$95	\$125	\$155	Yes
8.9	Failure to keep or submit records as required by Solid Waste Manager	\$95	\$125	\$155	Yes
12.3	Failure to pay annual administration fee	\$190	\$250	\$310	Yes
12.4	Failure to pay disposal fees	\$190	\$250	\$310	Yes

Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024 – <u>Blackline Version</u>Unofficial Consolidation

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Section	Authorized Words or Expressions	Discounted Penalty	Penalty	Late Payment Penalty	Compliance Agreement Available
12.5	Failure to deliver monthly statement	\$95	\$125	\$155	Yes
14.1	Failure to report licence or bylaw contravention	\$290	\$375	\$460	No
14.1	Failure to take remedial action to remedy a licence or bylaw contravention	\$375	\$500	\$500	Yes

Schedule H

Column 1	Column 2	Column 3	Column 4	<u>Column 5</u>	Column 6
Section	Authorized Words or Expressions	<u>Discounted</u> <u>Penalty</u>	<u>Penalty</u>	<u>Late</u> <u>Payment</u> <u>Penalty</u>	Compliance Agreement Available
<u>7.1</u>	Failure to pay Generator Levy	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	<u>Yes</u>
<u>9.2(c)</u>	Failure to remit Generator Levy as required	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	Yes
<u>9.4</u>	Failure to create or retain records as required	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	<u>Yes</u>
<u>9.5</u>	Failure to provide records requested by Compliance Officer	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	Yes
<u>9.6</u>	Failure to create or retain records as required by Compliance Manager	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	<u>Yes</u>
<u>9.7</u>	Failure to create or retain records in required format	<u>\$190</u>	<u>\$250</u>	<u>\$310</u>	<u>Yes</u>
<u>9.8</u>	Failure to create or retain glossary of terms as required	<u>\$190</u>	<u>\$250</u>	<u>\$310</u>	<u>Yes</u>
<u>9.9</u>	Failure to make records available for inspection or copying as required	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	No
<u>9.18</u>	Obstruction of Compliance Manager or Compliance Officer	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	No
<u>9.19</u>	Misrepresentation of class or quantities	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	<u>Yes</u>
<u>9.20</u>	Failure to pay amount of Generator Levy as required	<u>\$375</u>	<u>\$500</u>	<u>\$500</u>	Yes

Greater Vancouver Sewerage and Drainage District Notice of Bylaw Violation Enforcement and Dispute Adjudication Bylaw No. 378, 2024 – <u>Blackline Version</u>Unofficial Consolidation

From: Sue Maxwell -ZWBC < Sent: Saturday, February 22, 2025 1:59 PM
To: Metro Vancouver - Solid Waste <<u>solidwasteoperations@metrovancouver.org</u>>
Subject: NBV for Tipping Fee Bylaw

WARNING: This email originated from outside of our organization. Do not click any links or open attachments unless you trust the sender and know the content is safe.

To Whom it May Concern:

With almost 80% of the current materials in the waste stream being avoidable, recyclable or compostable, Metro Vancouver needs to work harder to keep these materials from going to waste. To this end, we support Metro Vancouver's endeavours to better enforce the Tipping Fee Bylaw including adding the Notice of Bylaw Violations as a tool.

Sincerely,

Sue Maxwell

Sue Maxwell

Chair, Zero Waste BC





Zero Waste BC is a non-profit society that has been championing Zero Waste since 2008 with a mission to drive systemic change towards Zero Waste in BC.

I humbly acknowledge that the land on which I live, work and play is in the unceded territories of the Skwxwú7mesh (Squamish) and Lil'wat7úl (Lil'wat) peoples.

From: Metro Vancouver - Solid Waste <solidwasteoperations@metrovancouver.org>
Sent: Monday, March 10, 2025 9:41 AM
To: Sue Maxwell -ZWBC
Subject: RE: NBV for Tipping Fee Bylaw

Dear Sue,

Thank you for taking the time to provide this feedback.

Feedback, including organization names, will be provided to the Zero Waste Committee and Metro Vancouver Board. This information will be publicly available. Personal information will not be published.

Once again, thank you for your input.

Best regards,

Solid Waste Services Team

From:

Sent: Friday, March 7, 2025 4:57 PM

To: Metro Vancouver - Solid Waste <<u>solidwasteoperations@metrovancouver.org</u>> **Subject:** Notice of Bylaw Violation Engagement - Tipping Fee Bylaw Provisions

WARNING: This email originated from outside of our organization. Do not click any links or open attachments unless you trust the sender and know the content is safe.

Dear Solid Waste Team,

I hope this message finds you well. I am writing to express my concerns about the proposed bylaw that would allow fines up to \$500 for non-compliance with tipping fee regulations. This approach is fundamentally flawed and could have severe consequences for local businesses.

Granting such authority raises significant concerns about potential misuse and the impact on businesses, mainly if enforcement is not applied consistently. This bylaw could be used to unfairly target certain companies, which may drive them out of operation and harm the local economy.

I firmly believe that a more balanced and transparent approach is necessary. This would ensure that the regulation serves its intended purpose without unduly burdening businesses.

Thank you for considering this viewpoint.

Sincerely,

Eamonn Duignan

President & CEO

Green Coast Rubbish Inc.

W: greencoastrubbish.com



From: Metro Vancouver - Solid Waste <solidwasteoperations@metrovancouver.org> Sent: Tuesday, March 11, 2025 3:02 PM

To:

Subject: Notice of Bylaw Violation Engagement - Tipping Fee Bylaw Provisions

Dear Eamonn,

Thank you for taking the time to provide this feedback. Feedback, including organization names, will be provided to the Zero Waste Committee and Metro Vancouver Board. This information will be publicly available. Personal information will not be published.

Metro Vancouver continues to place an emphasis on education and awareness. Notices of bylaw violation related to tipping fee bylaw provisions would supplement these tools.

Once again, thank you for your input.

Best regards,

Solid Waste Services Team



Subject:	Single-Use Plastic Reduction Actions	
Date:	March 3, 2025	Meeting Date: April 3, 2025
From:	Karen Storry, Senior Engineer, Solid Waste Services	
То:	Zero Waste Committee	

RECOMMENDATION

That the Zero Waste Committee receive for information the report dated March 3, 2025, titled "Single-Use Plastic Reduction Actions".

EXECUTIVE SUMMARY

At its February 6, 2025 meeting the Zero Waste Committee requested information on Metro Vancouver's work to reduce single-use plastics. Metro Vancouver and member jurisdictions have been working collaboratively with other levels of government, industry, non-profits, and academia to address single-use plastic waste for almost a decade. As a result, the per-capita disposal of single-use items in Metro Vancouver has decreased to below 2018 benchmark levels, despite an increase after the pandemic.

While BC is a leader in plastic waste reduction, there is more collaborative work to be done. Current efforts to reduce single-use plastics are focused on encouraging behavior change, supporting business compliance with recent province-wide regulations, and increasing reuse at events, stadiums, and campuses.

Staff continue to monitor emerging trends and review ideas collected as part of the solid waste management plan update process to inform future work.

PURPOSE

The purpose of this report is to update the Zero Waste Committee on Metro Vancouver's initiatives to reduce single-use plastics.

BACKGROUND

At its February 6, 2025 meeting the Zero Waste Committee requested information on Metro Vancouver's work to reduce single-use plastics. The Zero Waste Committee previously received a report on single-use items at its March 16, 2023 meeting, titled "Single-Use Item Reduction Regulatory Scan".

SINGLE-USE PLASTIC REDUCTION ACTIONS

Reducing single-use plastics is a complex systems-change problem which Metro Vancouver is addressing through policy, advocacy, behavior change campaigns, collaboration, programs, research, and data collection.

Regulations

Metro Vancouver does not have the authority to regulate the sale or distribution of single-use items. Historically, Metro Vancouver and members have advocated for a harmonized approach to single-use item reduction regulations to reduce confusion for residents and improve efficiencies for businesses. In 2023 a province-wide *Single-Use and Plastic Waste Prevention Regulation* was approved by the Government of BC. The regulation takes a phased approach to single-use Item reduction rules for BC as outlined in Table 1.

The Government of BC regulation stands alongside municipal bylaws that regulate the same items at the municipal level. However, municipal bylaws can be stricter than the provisions of the BC regulation, and municipalities may further enforce or educate at the local level about reducing single-use items. For items not covered under the regulation, municipalities can submit bylaws to the province for minister approval if the municipality does not have the governing authority.

Table 1 – Summar	ry of BC Provincial Single-Use and Plastic Waste Prevention Regulation			
Effective Date	Items and Requirements			
Dec 20, 2023	Single-use plastic utensils banned			
	 Food service accessories such as non-plastic utensils, straws, napkins, condiment sachets, garnishes and drink cup lids and sleeves can only be provided upon request by the customer 			
Jan 15, 2024	 Single-use plastic shopping bags banned (including those labelled compostable) Minimum fees for recycled paper bags and reusable shopping bags To-go food service ware made from certain plastics including polystyrene foam and compostable plastics banned All other food packaging such as potato chip bags, egg cartons and instant noodles in a cup must be free of biodegradable plastics, oxo-degradable plastic, PVC, PVDC and polystyrene foam 			
July 1, 2028	PVC film wrap banned			
July 1, 2030	Polystyrene foam meat trays banned			

As part of Canada's plan to move toward the goal of zero plastic waste by 2030, the Government of Canada is looking to implement an evidence-based plan that addresses the entire lifecycle of plastics, and keeps plastic in the economy and out of the environment. This plan includes a Federal Plastics Registry which requires companies, including resin manufacturers, service providers, and producers of plastic products, to report annually on the quantity and types of plastic they manufacture, import, and place on the Canadian market.

Metro Vancouver Initiatives

The following is a summary of recent or current Metro Vancouver initiatives to reduce single-use plastics.

Behaviour Change Campaigns

In 2020 Metro Vancouver launched the *What's Your Superhabit?* behaviour change campaign to celebrate everyday actions residents take to reduce single-use items, like bringing a personal mug or remembering reusable shopping bags, which add up to make a big difference.

Metro Vancouver also has a campaign encouraging washing clothes and household linens in cold water to reduce the shedding of microfibres — a form of microplastics — in our ocean.

Project and Pilots

Metro Vancouver works with the Recycling Council of BC to help businesses adapt to and go beyond the province-wide single-use item reduction regulations. In 2025, Metro Vancouver is supporting the Recycling Council of BC to continue this work with an aim to understand if businesses have any remaining challenges or confusions about the regulation. There will also be a focus on determining how best to support independent coffee shops to incorporate more waste reduction strategies including reusable food service ware.

Through the University of BC Scholars Program, Metro Vancouver hired a business student to identify best practices and lessons learned to guide the large-scale implementation and promotion of reusable food service ware. The report titled *Toward Zero Waste: Case Studies and Policy Guidelines for Reusable Food Service Ware* is available online through the University of BC Sustainability Scholar Project Library. The study found that employee training and customer communication were key components to the success of reusable food service ware programs.

To support the adoption of reuse across sectors, the National Zero Waste Council has produced a series of case studies that demystify how reuse can work. The case studies are posted on the reuse section of the National Zero Waste Council website. Work is underway in 2025 to share and market the case studies with food and event industries starting with a webinar on March 5, 2025.

Metro Vancouver works with Ocean Ambassadors Canada to deliver reuse programming at offices and events. In 2024 they delivered 26 plastic waste reduction presentations to office groups. They also attended 15 community events in the region where they provided community reuse education through games, displays, and handouts, and worked with the New Westminster Hyack Festival and Vancouver Folk Festival to reduce their plastic waste through the use of reusable food service ware. In 2025, Metro Vancouver is working with Ocean Ambassadors Canada to incorporate the learnings from these successful reusable events in 2024 into an event guide aimed at scaling reusable food service ware at events throughout the region.

Canada Plastics Pact

Metro Vancouver staff participate in the Canada Plastics Pact. It is free for government staff to participate. Over the past three years, the following notable achievements have been made possible by staff participation:

• Staff chaired the Source Reduction Working Group which placed problematic and hard-torecycle plastics on an elimination list, which is now being implemented;

- Through the Reuse Working Group, staff have been involved with the development of a reuse accelerator pod, reuse case studies, and advocating for prioritizing reuse infrastructure development in Canada; and
- The recent report titled *Understanding the Current Landscape of Compostable Plastics in Canada* provides a balanced and realistic view about the feasibility of processing plastics labelled compostable when collected in municipal green bins. Staff participation in the development of this document was key in providing a municipal waste collection perspective.

Research and Data

Starting in 2018, single-use items have been included in Metro Vancouver's waste composition monitoring program (Table 2). This data provides key insights into how single-use plastics programs and policies are performing. Most recent reporting indicates total single-use item disposal decreased from 2022 to 2023.

	Table 2: Single-Use Items									
	2	018	202	20	202	21	202	22	202	23
		Total								
		items		Total		Total		Total		Total
Single-Use	Items/	millions	Items/	items	Items/	items	Items/	items	Items/	items
Item	capita	(mil.)	capita	(mil.)	capita	(mil.)	capita	(mil.)	capita	(mil.)
Retail										
Bags ¹	101	256	117	318	116	320	76	214	54	163
Cups	102	262	64	174	98	272	172	484	126	408
Containers ²	70	179	95	259	65	180	87	245	68	207
Straws	40	102	34	92	33	90	30	84	22	70
Utensils	130	331	49	135	80	221	114	319	88	243
Total	443	1130	359	978	391	1083	479	1346	358	1092

¹ The proportion of paper bags compared to plastic has increased since measurement started in 2018. Retail bags consist of checkout bags.

² The number of expanded polystyrene (foam) containers has decreased significantly since measurement started in 2018.

Emerging Trends in Single-Use Plastic Reduction Policy and Practice

BC is a global leader in plastic waste reduction thanks in part to leading work by member jurisdictions and other local governments, which has been adopted province-wide by the Government of BC. There are a number of emerging examples of programs in BC that go beyond current provincial regulations:

- The City of Victoria was the first jurisdiction in British Columbia to receive approval for a bylaw requiring that businesses use only reusable products for dine-in services (effective March 5, 2026).
- Reuse is being explored by the private sector in applications beyond food service ware and food packaging, such as direct refill of windshield wiper fluid and cleaning staples in consumer retail locations. Customers in most IGA and Fresh St. Market stores in British Columbia will now be able to get a reusable bag for a refundable deposit of \$2.99. When they are finished with the bag they can return it to get their deposit back.

• Events, stadiums and campuses where users can easily return reusable dishware on site continue to be early adopters of to-go reusable food service ware. The University of British Columbia's Green2Go program and Bard on the Beach are examples of campuses and events in the region that have switched to reuse.

In addition to monitoring and helping to promote trends, staff are reviewing ideas to reduce singleuse plastics received through the solid waste management plan update process.

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

Programs and initiatives to support single-use plastic waste reduction are carried out within the approved Solid Waste Services budget.

CONCLUSION

While progress has been made on the reduction of single-use plastics in the region, there is more work to be done. Staff continue to monitor emerging trends and review ideas collected as part of the solid waste management plan update process to inform future work.



SERVICES AND SOLUTIONS FOR A LIVABLE REGION

Subject:	2025 Textiles Waste Reduction Campai	gn Update
Date:	March 10, 2025	Meeting Date: April 3, 2025
From:	Alison Schatz, Senior Communications S	pecialist, Corporate Communications
То:	Zero Waste Committee	

RECOMMENDATION

That the Zero Waste Committee receive for information the report dated March 10, 2025, titled "2025 Textiles Waste Reduction Campaign Update".

EXECUTIVE SUMMARY

Textiles make up 6.5 per cent of the region's garbage by weight, taking up valuable landfill space. The textiles waste reduction campaign, which has run since 2018, is being updated in 2025. Noting that 66% of survey respondents said they would be likely to repair their clothes, but only 28% currently do, the campaign will encourage women aged 45 – 64, who tend to throw the most clothing in the garbage, to do small, easy repairs to their clothing. The creative direction, "There's Nothing Better," leverages the feeling of pride from doing repairs and social diffusion, and performed well in focus group testing. The campaign will run across the region from March 24 to May 18, 2025 on radio, television, connected TV, social media, digital banner ads, and search ads.

PURPOSE

To update the Committee on the 2025 regional textiles waste reduction campaign.

BACKGROUND

The textiles waste reduction campaign is part of a suite of education, policy, regulatory, and facility investments by Metro Vancouver to reduce waste in the region. It supports the waste reduction objectives in the *Integrated Solid Waste and Resource Management Plan.* Metro Vancouver has run a textiles waste reduction behaviour change campaign since 2018, and is updating the campaign strategy and creative in 2025. This report provides an update on the results of the 2025 campaign as identified in the 2025 Zero Waste Committee Work Plan.

2025 TEXTILES WASTE REDUCTION CAMPAIGN

According to the 2023 full-scale waste composition study (Reference 1), textiles (clothing and household fabrics) make up 6.5 per cent of the region's garbage by weight. When textiles are disposed in the garbage they take up valuable landfill space. Additionally, some textiles are put in the garbage when they could be repaired, reused, or recycled.

Research

Post-campaign survey research shows that the main reasons Metro Vancouverites say they get rid of fabrics are because they are worn or stained (72%), have holes in them (65%), or no longer work (e.g., broken buttons or zippers; 47%). A large portion of these fabrics end up in the garbage.

When Metro Vancouverites were asked about behaviours to reduce textiles waste, there was an intention-action gap for "Repair": 66% of respondents said they would be likely to repair their clothes, but only 28% currently do.

Post-campaign survey data also showed that women aged 45 - 64 generate the most textile waste and are more likely to put clothes in garbage (versus donation). They are also more likely to say they do or want to do repairs. These findings were supported by a literature review.

Strategy

Previous campaign messaging encouraged donating textiles rather than disposal. Donating textiles is better than disposing of them in the garbage. But, repairing and continuing to use textiles has greater environmental benefits: it helps extend their life and realize their maximum value better than donation.

In order to reduce the amount of textiles disposed in the garbage, and, indirectly, the amount of textiles waste overall, the campaign now encourages women aged 45–64 to do small, easy repairs to their clothing.

Through Metro Vancouver's survey and literature review, barriers to doing small/easy repairs were identified as lack of time, lack of knowledge, skills, cost or perceived cost of repairs, and the ease of replacing textiles with cheap new ones.

Motivators for doing small/easy repairs include saving money and reducing waste/helping the environment. As well, repairing clothes increases the clothes' emotional value to the owner, and the act of repairing instills a feeling of agency and autonomy.

The feeling of pride that comes from repairing your clothes will be highlighted as a driving force to encourage the audience to repair their clothes instead of donating or throwing them away.

Creative Direction

Following this strategy, the creative direction, "There's Nothing Better," (Attachment 1) harnesses the rush of pride you get from bringing clothes back to life: you're saving money, being resourceful, and most importantly, keeping those clothes out of the landfill. It also leverages social diffusion (i.e., friends or colleagues that have already adopted the action tell others in their social networks about it) by using quotes from the people who repair their clothing to show just how proud one can be of this small, but important, accomplishment.

The concept will show diverse women in the target audience wearing everyday clothes. The look and feel are influenced by modern fashion ads, with aesthetic appeal, clean visuals, and straightforward messages.

Focus Group Testing Findings

In focus group testing, the concept was understood and appreciated by the target audience across all groups. The call to action, "Repair and re-wear" also performed strongly. Focus group testing

also indicated that the ads do not need to show the repair itself, but do need to show clothing that people can imagine repairing.

Website and Repair Tips

The existing campaign website (Reference 2) will be updated to align with the new strategy and creative direction. Notably, the "Repair" section, which already features a series of how-to repair/alteration videos, a stain removal guide, laundry tips, will be brought to the forefront.

Regional Media Placement

The media plan will reach the audience (women aged 45 – 64 in Metro Vancouver) via radio (Z95.3FM, Move 103.5, Virgin Radio, and CFOX), television PSA, connected TV, Facebook, Instagram, Pinterest, digital banner ads, and search ads (Google and Bing). The campaign is scheduled to be in market across the region from Monday, March 24 to Sunday, May 18, 2025.

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

The 2025 textiles waste reduction campaign has a budget of \$178,975.00, supported under the Zero Waste Communications Program of the 2025 General Government budget.

CONCLUSION

Textiles make up 6.5 per cent of the region's garbage by weight, taking up valuable landfill space. A new, more targeted approach to the textiles waste reduction campaign focuses on repairing and continuing to use textiles, which has greater environmental benefits than donation. The "There's Nothing Better" campaign is based on research insights about the audience's current behaviour and intentions, and leverages the feeling of pride as a motivator and the behaviour change concept of social diffusion. Campaign performance is scheduled to be reported to Committee in the third quarter of 2025.

ATTACHMENTS

1. Presentation re: 2025 Textiles Waste Reduction Campaign Update.

REFERENCES

- 1. <u>Report to Zero Waste Committee titled "Manager's Report" dated August 29, 2024</u>
- 2. <u>"Think Thrice About Your Clothes" Website</u>.



2025 Textiles Waste Reduction Campaign Update

Alison Schatz Senior Communications Specialist Zero Waste Committee, April 3, 2025 74070345

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BACKGROUND

- Textiles make up 6.5% of the region's garbage by weight
- "Think Thrice About Your Clothes" launched in 2018
- Updating campaign
 - More targeted approach
 - Stronger alignment with waste reduction hierarchy

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RESEARCH

Key Findings

- Main reasons Metro Vancouverites put clothing in the garbage
 - Worn or stained (72%)
 - Have holes in them (65%)
 - No longer work (e.g., broken buttons or zippers; 47%)
- Intention-action gap
 - 66% said they would be likely to repair their clothes
 - Only 28% currently do

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RESEARCH

Key Findings

- Women aged 45 64
 - Generate the most textile waste
 - More likely to put clothes in garbage (versus donation)
 - More likely to say they do or want to do repairs

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ST	RATEG	ίΥ	
C	Objective	Reduce the amount of textiles disposed in the garbage and, indirectly, the amount of textiles waste overall	
E	3ehaviour	Do small, easy repairs to clothing	
	larget Audience	Women aged 45 – 64	
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STRATEGY	ŕ	
Barriers	 Lack of time, knowledge, skills Cost or perceived cost of repairs Ease of replacing textiles with cheap new ones 	
Motivators	 Saving money Reducing waste/helping the environment Repairing clothes increases the clothes' emotional value to the owner The act of repairing instills a feeling of agency and autonomy 	
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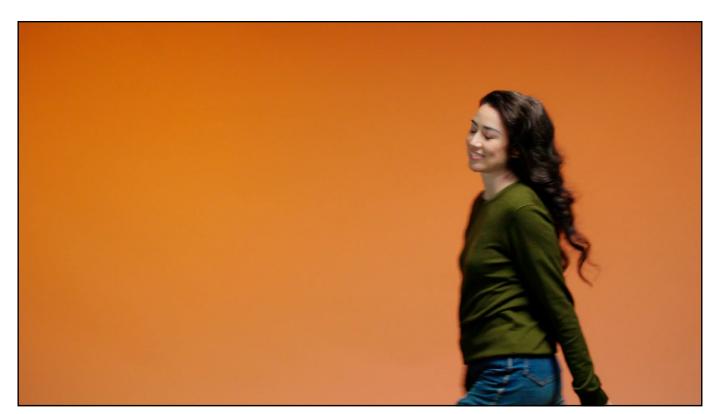
CREATIVE DIRECTION

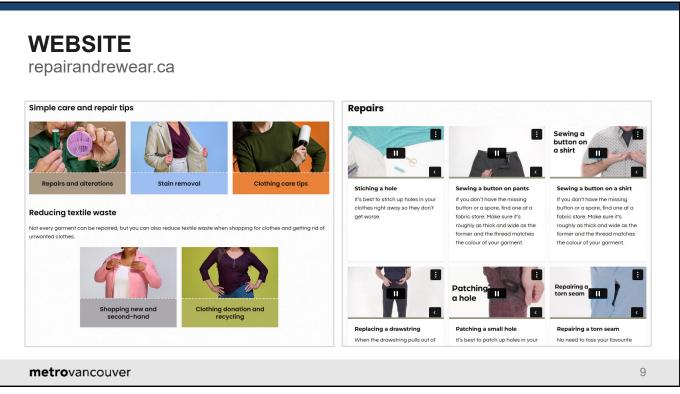
"There's Nothing Better"

- Show diverse women in target audience in everyday clothing
- Influenced by fashion ads
- Focus group testing
 - Understood by the target audience
 - "Repair and re-wear" performed strongly



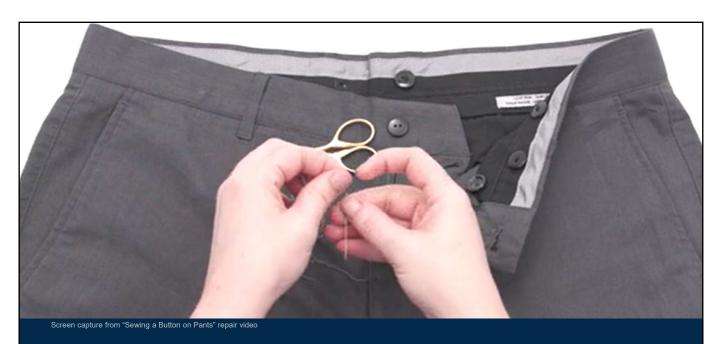
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Thank you

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Item E4



Subject:	Create Memories, Not Garbage 2024	Campaign Results
Date:	March 25, 2025	Meeting Date: April 3, 2025
From:	Alisha Drinkwater, Communications S	pecialist, Corporate Communications
То:	Zero Waste Committee	

RECOMMENDATION

That the Zero Waste Committee receive for information the report dated March 25, 2025, titled "Create Memories, Not Garbage 2024 Campaign Results."

EXECUTIVE SUMMARY

The 2024 "Create Memories, Not Garbage" campaign ran from November 4 to December 24. The campaign's objective is to reduce the amount of waste being sent to the landfill by encouraging more mindful gift giving. The campaign targets people who are likely to purchase holiday gifts and are aware of environmental issues and being mindful consumers (adults 18 - 44). In 2024, Metro Vancouver's region-wide, two-phased campaign delivered relevant messages for the gift-planning and purchasing stages of the holiday season. The campaign performed strongly with 22 million impressions, close to 4 million reach, 23,000 engagements, over 3 million video views, and nearly 30,000 web page visits. The campaign will run again in 2025.

PURPOSE

To update the Zero Waste Committee on the results of the 2024 regional holiday waste-reduction campaign, "Create Memories, Not Garbage."

BACKGROUND

2024 was the 14th year of the "Create Memories, Not Garbage" (CMNG) campaign and the 17th year that Metro Vancouver ran a holiday waste reduction campaign. The CMNG campaign is one of five waste reduction behaviour change campaigns that — along with education, policy, and enforcement — contribute to the waste reduction objectives outlined in the *Integrated Solid Waste and Resource Management Plan (2011)*. Since 2011, the amount of garbage produced per person (420kg) has decreased by 26%.

This report provides an update on the results of the 2024 CMNG campaign as identified in the 2025 Zero Waste Committee Work Plan.

2024 REGIONAL "CREATE MEMORIES, NOT GARBAGE" CAMPAIGN RESULTS Campaign Research

A biennial post-campaign survey conducted in 2023 reported that 25 per cent of residents are motivated by the campaign's message. This number has declined since the start of Covid-19 which prompted further analysis into motivators for reducing waste during the holidays.

An additional survey and focus groups took place over summer 2024 to better understand holiday gift-planning and shopping behaviours and what messaging is most helpful in influencing audiences to buy differently. Using this research, the campaign's timing, audience, and key messages were updated, adding new creative that focuses on gift planning.

Research Highlights:

- Nearly one-third of Metro Vancouver residents received holiday gifts they didn't like from family members or friends last year
- Nearly three-quarters of residents hope their friends and family will give hints or ask them directly for their gift wish list
- Adults ages 18–34 are more likely to ask directly for a wish list and keep a list of gift ideas
- Younger people are more likely to purchase gifts
- Gift planning typically starts a bit earlier than gift purchasing, with planning peaking in November
- As residents increase in age, they are less likely to be concerned with reducing their waste or use gift-planning strategies
- The statement, "This Christmas, give gifts they'll use" was found to be the most helpful campaign message by 26% of respondents and performed best with younger residents

Campaign Approach

The 2024 "Create Memories, Not Garbage" campaign ran from November 4 to December 24. The campaign's objective was to reduce the amount of unnecessary waste entering our landfills.

The 2024 campaign strategy was to encourage more mindful gift giving. It leveraged social diffusion by encouraging people who already plan in advance and give low-waste gifts to encourage their friends and family to do so. The strategy was supported through a new gift-planning web page, updated creative, and collaborations with three local social media influencers who helped amplify campaign messaging by sharing mindful gift-planning tips and ideas.

The target audience was people who are likely to purchase holiday gifts and are aware of environmental issues and being mindful consumers (adults 18 – 44).

The campaign continued to use the festive red and white platform that uses puns to playfully draw the audience in while highlighting seasonal low-waste ideas.

Creative Direction and Messaging

Similar to 2023, the 2024 campaign promoted experience-based gifts along with low-waste tangible gifts ideas. Updated creative and key messages were developed to reflect the gift-planning and gift purchasing phases.

Two new videos, "Gift Planning" (Reference 1) and "Gift Purchasing" (Reference 2) emphasized mindful gift-planning and low-waste gift messaging.

Campaign Website

The campaign website is critical in helping overcome residents' barriers to shopping more mindfully. It continues to feature low-waste tips organized by waste categories — gifts, wrap, décor, and post-Christmas recycling. A gift-planning web page was created in 2024, helping residents to start planning earlier (Reference 3).

The low-waste gift section of the site links to the Merry Memory Maker app, which has over 200 low-waste gift ideas organized by price range.

Media Strategy

The regional media buy was reduced from a 12-week buy to a seven-week buy to ensure that media spend was heaviest during the most competitive time of year. It spanned the seven weeks before Christmas, reaching residents in both the gift-planning (November 4 to November 28) and gift-purchasing (November 29 to December 25) phases.

The paid media strategy leveraged both broad and targeted placements and included digital (TV, Facebook, Instagram, TikTok, Google Ads, streaming audio, and banner ads), broadcast (television PSA), radio (Virgin 94.5, Move 103.5, CKNW, CFOX, 93.7 JR Country), and out-of-home advertising (bus ads, cinema ads and digital posters). All placements directed traffic to the campaign website.

Engagement of Metro Vancouver Members

Campaign materials were shared with members' communication staff and the Regional Waste Coordinators Committee. Social media images and videos are available for download on the Metro Vancouver website and members could request custom, co-branded materials. The campaign materials were shared by 11 members.

Results

Website Analytics

- A website exit survey asked residents what they were most willing to do to reduce their waste, revealing that experiences were the preferred type of gift, followed by asking for gift lists, giving gifts that last, and wrapping with low-waste materials which were all tied for second choice.
- Over the campaign period, there were 26,413 page views 508 page views per day.
- Users spent 2:39 minutes on average viewing a page, indicating that people were taking the time to read the content.
- Besides the landing page, the most popular pages were "Low-Waste Gift Ideas," followed by "Gift-Planning," "Wrap Wise," and "Tips to Reduce."

Media Performance

- The campaign delivered 22 million impressions in total, a slight reduction from 27.6 million in 2023. This is due to variations in the media strategy (e.g. mall ads were removed and replaced with cinema ads, lowering impressions but garnering more time spent viewing the ads).
- The broad traditional placements delivered 7.3 million impressions across bus ads, television, and cinema ads. The television PSA aired 1,365 times.

- The targeted digital tactics delivered 12.8 million impressions across social media, banner ads, steaming audio ads, TV ads, and Google Ads, with a reach of 2.6 million.
 - There were 2.8 million video views on social media.
 - Social media placements reached 1.2 million people, achieving nearly 23,000 engagements (likes, comments, and shares), and nearly 10,000 website visits.
 - Three social media influencers had a total reach of over 900,000, drove nearly all engagements, and nearly 3,000 website visits.
- Radio received over 1.9 million impressions (562 spots).

Plans for 2025 Regional Campaign

The overarching goals for 2025 include:

- Continuing to use the existing creative platform and build on the mindful giving strategy, informed by learnings from the 2024 campaign
- Creating shorter videos for optimal performance on social media
- Exploring new gift ideas for the Merry Memory Maker

ALTERNATIVES

This is an information report. No alternatives are presented.

FINANCIAL IMPLICATIONS

The 2024 CMNG campaign had a \$185,000 budget supported under the Zero Waste Communications Program of the 2024 General Government budget. The budget for the 2025 campaign is \$194,390.

CONCLUSION

2024 was the 14th year of the "Create Memories, Not Garbage" campaign, which aims to encourage more mindful gift giving and reduce the amount of waste being sent to landfill. The campaign continued to leverage the festive red and white platform, targeting younger residents who tend to purchase more gifts while looking to be mindful consumers. The campaign performed strongly, with 22 million impressions, close to 4 million reach, 23,000 engagements, over 3 million video views, and nearly 30,000 website visits. The campaign will run again in 2025, informed by learnings from 2024 and building on the long-term equity of the creative platform.

ATTACHMENTS

1. Presentation re: Create Memories, Not Garbage 2024 Campaign Results.

REFERENCES

- 1. Metro Vancouver (2024). *Create Memories, Not Garbage Gift Planning* [Video]. <u>https://www.youtube.com/watch?v=CiKeRcDBE_E&list=PL_ZrwSeONLoIAszsoKXerOjDBe2fuE2Ak</u>
- 2. Metro Vancouver (2024). *Create Memories, Not Garbage Low-Waste Gift Ideas* [Video]. <u>https://www.youtube.com/watch?v=llWjJ9QBD0&list=PL_ZrwSeONLoIAszsoKXerOjDBe2fuE2Ak</u>
- 3. Metro Vancouver (2024, December). *Gift-Planning Tips*. Create Memories, Not Garbage, Metro Vancouver. <u>https://metrovancouver.org/holidaywaste/tips-to-reduce/gift-planning</u>

Merry list-mas! Thoughtful planning leads to memorable gifts



Create Memories, Not Garbage 2024 Campaign Results

Alisha Drinkwater Communications Specialist Zero Waste Committee, April 3, 2025 74062928

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BACKGROUND		
What?	Encourage residents to celebrate the holiday season with less waste	
Why?	Supports waste reduction and recycling targets established in the <i>Integrated Solid Waste and Resource Management Plan</i>	
How?	 Long-term waste reduction messaging 17th year of a holiday waste reduction campaign 14th year of "Create Memories, Not Garbage" 	
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2024 UPDATE

Research Findings	Strategy
 33% of Metro Vancouver residents received holiday gifts they didn't like in 2023 75% of residents hope people will give hints or ask them directly for their gift wish list Adults 18–34 more likely to ask directly for a wish list and keep a list of gift ideas Gift-planning typically starts earlier than gift-purchasing, with planning peaking in Nov and purchasing in Dec 	 Encourage planning and giving mindful gifts that are used by recipients, preventing waste Dedicated gift-planning web page Target adults 18–44 New key message: "This Christmas, create memories by giving gifts people will use" Seven-week media buy Two creative phases
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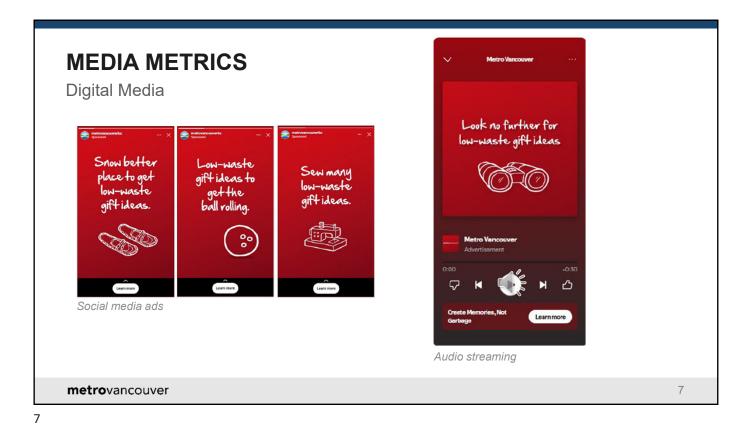
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APPROACH

Media

Nov 4 – Nov 28	Nov 29 – Dec 25	Dec 26 – Jan 2
 Connected TV Online banner ads Social media Google search 	 Connected TV Online banner ads Social media Google search Cinema ads TV PSA Audio streaming Bus ads Online banner ads Radio 	Social media
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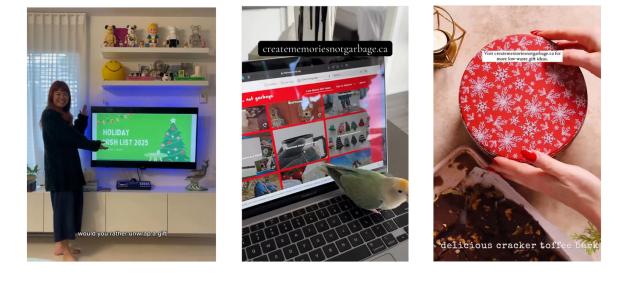


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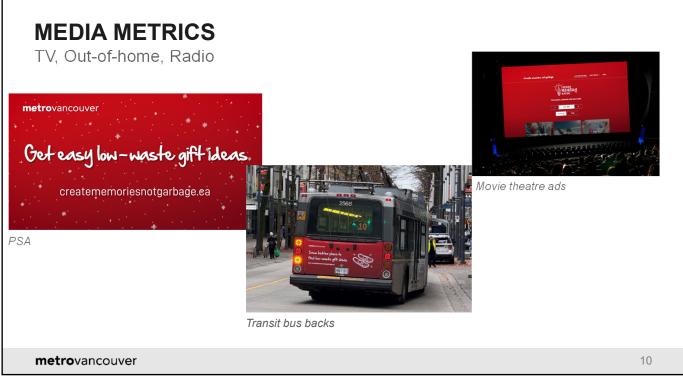
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MEDIA METRICS

Social Media Influencers



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Questions?

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Item E5



Subject:	Appointment of Enforcement Officer	
Date:	March 3, 2025	Meeting Date: April 3, 2025
From:	Nicole MacDonald, Program Manager, Soli Regulation and Enforcement	d Waste Regulation, Environmental
То:	Zero Waste Committee	

RECOMMENDATION

That the GVS&DD Board pursuant to the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996* and the *Environmental Management Act* appoint Metro Vancouver employee Gabriel de Andrade Fazioni as an officer.

EXECUTIVE SUMMARY

Recent changes in staffing have resulted in a need to update a staff appointment as Greater Vancouver Sewerage and Drainage District (GVS&DD) Board-designated officer under the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996* and the *Environmental Management Act*. Staffing changes are a result of recruitment for a vacant position following a retirement. Staff recommend that the GVS&DD Board appoint staff accordingly.

PURPOSE

To appoint a Metro Vancouver employee as a Board-designated officer.

BACKGROUND

Metro Vancouver's Solid Waste Regulatory Program supports the goals of the Integrated Solid Waste and Resource Management Plan by regulating the management of municipal solid waste and recyclable material at privately operated facilities.

Employment status changes for Metro Vancouver environmental regulatory staff have resulted in a need to update staff appointments to ensure appropriate authority to advance solid waste management goals. Staffing changes are a result of recruitment for a vacant position following a retirement. The *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996,* grants authority to the Board-designated officers.

ROLE OF ENFORCEMENT OFFICERS

Officers may enter property, inspect works, and obtain records and other information to promote compliance with the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996.*

ALTERNATIVES

- 1. That the GVS&DD Board:
 - a) pursuant to the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996,* and the *Environmental Management Act* appoint Metro Vancouver employee Gabriel de Andrade Fazioni.
 - b) receive for information the report dated February 13, 2025, titled "Appointment of Enforcement Officer".

FINANCIAL IMPLICATIONS

There are no financial implications as the GVS&DD appointee is already on staff.

CONCLUSION

Recent changes in staffing have resulted in a need to update staff appointments as GVS&DD Boarddesignated officers under the *Greater Vancouver Sewerage and Drainage District Municipal Solid Waste and Recyclable Material Regulatory Bylaw No. 181, 1996* and the *Environmental Management Act.* Staff recommend that the GVS&DD Board adopt Alternative 1.

Item E6



To:Zero Waste CommitteeFrom:Paul Henderson, General Manager, Solid Waste ServicesDate:March 27, 2025Meeting Date: April 3, 2025Subject:Manager's Report

RECOMMENDATION

That the Zero Waste Committee receive for information the report dated March 27, 2025, titled "Manager's Report".

Veolia Contract for Waste-to-Energy Facility

Following a competitive procurement process, Metro Vancouver has entered into a five-year contract with Veolia Water Canada Inc. in the amount of up to \$245 million for operations, maintenance, and capital replacement work at the Metro Vancouver Waste-to-Energy Facility effective March 3, 2025. The contract allows for up to two additional five-year renewal periods subject to mutual agreement of the parties. In addition to the Metro Vancouver facility, Veolia operates 60 other waste to energy facilities globally.

Metro Vancouver thanks Reworld (formerly Covanta) and its employees for the many years it operated the Waste-to-Energy Facility on Metro Vancouver's behalf. Reworld opted not to participate in the procurement process.

Solid Waste Management Plan Public/Technical Advisory Committee New Members

The individuals below are new members of the Solid Waste Management Plan Public/Technical Advisory Committee, as approved by the GVS&DD Board on January 31, 2025 in a closed meeting. The committee was initially established in 2022 to provide advice and input into the development of an updated solid waste management plan. Members represent a broad range of interests and experiences. A recruitment process for new members of the committee was held July 29 to September 27, 2024. One objective of the recruitment was to help fill gaps in sectors represented on the committee; however, all applications were considered.

Na	me	Organization	Sector/Interest
1.	Adelyn Chan	Vancouver Food Runners	Underrepresented and equity-denied
			groups and food rescue
2.	Allen Lynch	Urban Repurpose	Reduction/reuse/repair industry
3.	Amika Watari	Mountain Equipment	Youth
		Company	Small/medium sized business
4.	Cassidy vander Ros	Nickel Bros House	Construction and demolition
		Moving	
5.	Christoph Schultz	Recycling Council of	Recycling industry; non-profit
		British Columbia	Replacement for Recycling Council of
			British Columbia representative who has
			resigned from the committee.
6.	Daryl Foster	Condominium Home	Multi-family residences
		Owners Association	
7.	Gil Yaron	Light House	Construction and demolition
8.	Jennifer Henry	BC Housing	Residential housing
			Replacement for BC Housing
			representative who is no longer with
			that organization.
9.	Komal Fatima	KIAM Consultancy Inc.	Underrepresented or equity-denied
			groups
10.	Marcelle Moreira dos	DreamStill	Youth
	Santos		
11.	Stephanie Voysey	Lafarge	Construction and demolition

Home Demolition Waste Prevention Forum

The Zero Waste Committee at the November 7, 2024 meeting received information on a construction and demolition waste reduction forum. Metro Vancouver contracted with Light House, a local non-profit organization focused on advancing circular practices in the built environment, to deliver the forum with Renewal Development and support from the Government of Canada and Metro Vancouver. The forum, planned for June 2, 2025, will bring together local governments and industry representatives to share best practices and explore policy approaches to advance a circular economy in the built environment, such as home relocation and deconstruction.

2024 Federation of Canadian Municipalities Sustainable Communities Award

The Federation of Canadian Municipalities' Sustainable Communities Awards honour sustainability projects that demonstrate environmental responsibility and excellence while yielding social and economic benefits for their communities. Winning projects leverage current and advanced technologies as well as best practices in sustainability and can be replicated across the country to help achieve national climate goals and increase the quality-of-life of Canadians.

Metro Vancouver was selected as a winner for its energy policy work and liquid waste and Wasteto-Energy Facility district energy projects under the 2024 Community Energy category. Through the Sewage and Waste: Heat Recovery Policy, Metro Vancouver is taking advantage of an opportunity to reduce greenhouse gas emissions by recovering waste heat from liquid waste and solid waste systems. The policy has led to the initiation of several heat recovery projects, as well as the Wasteto-Energy Facility District Energy Project, which are an important part of the region's transition to clean, renewable sources of energy. The total emission reduction potential of liquid waste system projects and the Waste-to-Energy Facility district energy system projects approximately equates to the annual emissions of 70,000 passenger vehicles. Receiving this award shows how energy recovery and district energy projects can help turn resources that would otherwise go to waste into long-term, sustainable, cost-effective solutions.

Federal Consultation – Roadmap on Plastics and Electronics

Director Kirby-Yung and Hodge on behalf of Metro Vancouver Zero Waste Committee and the National Zero Waste Council provided a joint response to the Environment and Climate Change Canada consultation on the development of a roadmap for plastics in electronics which closed February 14, 2025. The response encouraged Environment and Climate Change Canada to address reuse, repair, and remanufacturing data collection gaps, pursue a collaborative approach and prioritize circular innovation for electronics in the roadmap.

2025 Zero Waste Committee Work Plan

The attachment to this report sets out the Committee's work plan for 2025. The status of work program elements is indicated as pending, in progress or complete. The listing is updated as needed to include new issues that arise, items requested by the Committee and changes in the schedule.

ATTACHMENTS

1. Zero Waste Committee 2025 Work Plan

Zero Waste Committee 2025 Work Plan

Report Date: March 26, 2025

1 st Quarter	Status
2023 Annual Solid Waste and Recycling Statistics	Complete
2025 Food Scraps Recycling Campaign Update	Complete
2025 Textile Waste Reduction Campaign Update	In Progress
2024 Holiday Waste Reduction Campaign Results	In Progress
Recycling and Waste Centre Reuse Scale-Up	Complete
Repair Events, Reuse Programs, and Regional Food Recovery Network	Complete
Multi-Family Residential Waste Prevention	Complete
2 nd Quarter	Status
2024 Waste Composition Program Results	Pending
2024 Disposal Ban Program Results	Pending
Solid Waste Management Plan Goals and Idea Generation Summary	Pending
2025 Food Scraps Recycling Campaign Results	Pending
2024 Year End Financial Report	Pending
2025 Single-Use Item Reduction Campaign Update	Pending
2025 Zero Waste Conference	Complete
2025 Love Food Hate Waste National Campaign Update	Complete
3 rd Quarter	Status
North Surrey and Langley Recycling Depot Development Update	Pending
2025 Solid Waste and Recycling Industry Advisory Committee Report	Pending
Source Reduction Incentive Program	Pending
2024 Waste-to-Energy Facility Financial Summary	Pending
Waste-to-Energy District Energy System Update	Pending
2024 Waste-to-Energy Facility Environmental Performance Summary	Pending
2025 Textile Waste Reduction Campaign Results	Pending
4 th Quarter	Status
National Zero Waste Council Progress Update	Pending
2026 Tipping Fee Bylaw Revisions	Pending
Financial Performance Report	Pending
Solid Waste Services Annual Budget and 5-Year Financial Plan	Pending
2025 Holiday Waste Reduction Campaign Update	Pending