



## **SOLID WASTE MANAGEMENT PLAN PUBLIC/TECHNICAL ADVISORY COMMITTEE**

REGULAR MEETING

**Thursday April 10, 2025**

**1:00 pm – 4:00 pm**

In-person Meeting

Metro Vancouver Head Office – Room 2911

### **A G E N D A**

ITEMS
<b>1. WELCOME</b>
<b>2. AGENDA</b>
<b>3. MEETING NOTES – February 21, 2025</b> (Attachment 1)
<b>4. ACTION/STANDING ITEMS</b> <b>4.1 Action tracker</b> (Attachment 2)
<b>5. INVITED PRESENTATIONS</b>
<b>5.1 Indigenous Zero Waste Technical Advisory Group</b> <i>Designated Speaker: Lucinda Phillips, Executive Director, Indigenous Zero Waste Technical Advisory Group</i>
<b>6. DISCUSSION ITEMS</b>
<b>6.1 Draft Climate 2050 Solid Waste Road Map</b> <i>For information</i> <i>Designated Speaker: Sahar Ahmadvand, Assistant Project Engineer, Solid Waste Services</i>
<b>6.2 Solid Waste Management Plan Update:</b> <ul style="list-style-type: none"><li><b>Overview and Timeline Update</b> <i>For information</i> <i>Designated Speaker: Stephanie Liu, Program Manager, Community Engagement, Solid Waste Services</i></li><li><b>Draft Hierarchy and Goals</b> <i>Small group discussions</i></li></ul>



*Designated Speaker: Terry Fulton, Senior Project Engineer, Solid Waste Services*

*Small group discussions:*

- *Is there anything missing from the draft goals or hierarchy?*
- *Is there anything that should be changed from the draft goals or hierarchy?*
- *Any other feedback?*

- **Draft Metrics**

*For information/comment*

*Designated Speaker: Lindsay Seidel-Wassenaar, Sonnevera*

- **Draft Options Analysis Criteria**

*Plenary discussion*

*Designated Speaker: Karen Storry, Senior Engineer, Solid Waste Services*

*Discussion:*

- *Is there anything missing from the draft criteria?*
- *Is there anything that should be removed or changed from the draft criteria?*
- *Any other feedback?*

## **7. INFORMATION ITEMS**

### **7.1 Zero Waste Committee and Other Updates**

*For information*

*Designated Speaker: Paul Henderson, General Manager, Solid Waste Services*

## **8. OTHER BUSINESS**

### **8.1 PTAC Vancouver Landfill Tour Reminder – September 18, 2025**

## **9. ADDITIONAL ITEMS**

**9.1 Public/Technical Advisory Committee Updated 2025 Work Plan** (Attachment 3)

**9.2 Regional Waste Flows March 2025** (Attachment 4)

Attachment 1: Draft Meeting Notes – February 21, 2025 – Solid Waste Management Plan  
Public/Technical Advisory Committee

Attachment 2: Action Tracker

Attachment 3: Public/Technical Advisory Committee Updated 2025 Work Plan

Attachment 4: Regional Waste Flows March 2025

# SOLID WASTE MANAGEMENT PLAN PUBLIC/TECHNICAL ADVISORY COMMITTEE

Friday, February 21, 2025

Zoom Meeting

1:30 pm – 3:30 pm

## Meeting Notes

**Attendees:** Director Sarah Kirby-Yung, Chair; Director Craig Hodge, Vice-Chair; Adelyn Chan, Allen Lynch, Amika Watari, Ben Liegey, Bill Chan, Brenda Martens, Brianne De Man, Cassidy vander Ros, Christian Dietrich, Cody Irwin, Daryl Foster, Doug Schell, Gil Yaron, Jake Turek, Jamie Kaminski, Jennifer Henry, Komal Fatima, Marcelle Moreira dos Santos, Michael Zarbl, Raman Johal, Sara Larter, Stephanie Voysey, Sue Maxwell, Tara Immell, William Selten.

**Absent:** Christoph Schultz, Daniel Rotman, Grant Hankins, Jaye-Jay Berggren, John Doherty, Kevin Huang, Lori Bryan, Louise Schwarz, Lyndsay Poaps, Matthew Morin, Ulwiana Mehta-Malhotra, Yasmin Abraham.

**Metro Vancouver Staff:** Paul Henderson, Chris Allan, Joanne Gauci, Karen Storry, Kelly Du, Nanette van Doorn, Stephanie Liu, Terry Fulton.

	<b>INTRODUCTIONS</b> <ul style="list-style-type: none"> <li>Meeting started at 1:30 pm</li> </ul>	Chair
1.	<b>Welcome from the Chair</b> <ul style="list-style-type: none"> <li>Director Kirby-Yung welcomed Committee members</li> <li>Territorial acknowledgement</li> <li>Informed that this meeting is recorded and livestreamed and that video from the meeting will be posted on the PTAC website after the meeting.</li> </ul>	Chair
2.	<b>AGENDA</b> <ul style="list-style-type: none"> <li>Reviewed the <a href="#">February 21, 2025 meeting agenda</a>.</li> </ul>	Chair
3.	<b>MEETING MINUTES – November 21, 2024</b> <ul style="list-style-type: none"> <li>Reviewed the <a href="#">November 21, 2024 meeting notes</a> and members did not have any errors or omissions.</li> </ul>	Chair
4.	<b>ACTION/STANDING ITEMS</b>	Chair
	<b>4.1 Action tracker</b> The action tracker was reviewed, and updates were provided on outstanding items:	

	<ul style="list-style-type: none"><li>• Metro Vancouver to share lessons learned from innovative Metro Vancouver repair and reuse initiatives with PTAC. This will be presented to the committee in 2025.</li><li>• Metro Vancouver to request that Indigenous Zero Waste Technical Advisory Group (IZWTAG) present to PTAC at a 2025 meeting</li></ul>											
5.	PTAC New Member Introductions											
	<p>New members of the Committee were introduced and had the opportunity to share their background and goals for participating in PTAC:</p> <table><tr><td>1. Adelyn Chan</td><td>6. Gil Yaron</td></tr><tr><td>2. Allen Lynch</td><td>7. Jennifer Henry</td></tr><tr><td>3. Amika Watari</td><td>8. Komal Fatima</td></tr><tr><td>4. Cassidy vander Ros</td><td>9. Marcelle Moreira dos Santos</td></tr><tr><td>5. Daryl Foster</td><td>10. Stephanie Voysey</td></tr></table> <p>The existing members in attendance introduced themselves to the new members.</p>	1. Adelyn Chan	6. Gil Yaron	2. Allen Lynch	7. Jennifer Henry	3. Amika Watari	8. Komal Fatima	4. Cassidy vander Ros	9. Marcelle Moreira dos Santos	5. Daryl Foster	10. Stephanie Voysey	PTAC Members
1. Adelyn Chan	6. Gil Yaron											
2. Allen Lynch	7. Jennifer Henry											
3. Amika Watari	8. Komal Fatima											
4. Cassidy vander Ros	9. Marcelle Moreira dos Santos											
5. Daryl Foster	10. Stephanie Voysey											
6.	PTAC 2025 Proposed Work Plan and Updated Terms of Reference	Chair										
	<p>The committee reviewed and discussed the proposed work plan for 2025 and the updated terms of reference. Details regarding objectives, goals, and upcoming projects were shared and discussed.</p> <ul style="list-style-type: none"><li>• The proposed work plan was developed based on deliverables that are part of the solid waste management plan update process.<ul style="list-style-type: none"><li>○ Metro Vancouver will provide a more detailed workplan to the Committee in the next meeting of April 10, 2025. This detailed workplan will outline suggested dates/meetings to address each item.</li></ul></li><li>• The updated PTAC Terms of Reference were provided to the Zero Waste Committee at the February 6, 2025 meeting, and will be presented to the Metro Vancouver Board at the February 28, 2025 meeting. They will be available on the PTAC website shortly after the Board meeting.</li></ul>											
7.	DISCUSSION ITEMS											
	<p><b>7.1 Solid Waste Management Plan Update: Timeline Update</b></p> <p>Terry Fulton, Senior Project Engineer, Sold Waste Services, provided an update about the solid waste management plan update timeline.</p> <p>Discussion summary:</p>											

	<ul style="list-style-type: none"> <li>In response to a question from a member, staff confirmed the final draft of the Residual Management Options Review will be presented to the Committee at a future meeting.</li> </ul> <p><b>7.2 Solid Waste Management Plan Update: Options Analysis Criteria</b> Karen Storry, Senior Project Engineer, Solid Waste Services, provided an update about the evaluation criteria for options analysis.</p> <p>Discussion summary:</p> <ul style="list-style-type: none"> <li>All comments from committee on the draft criteria will be captured and considered at the April 10 workshop.</li> <li>During the process of options analysis, the project team will document how ideas were consolidated into strategy/action options and why ideas were included or excluded from the draft plan.</li> <li>The list of ideas that are an output from the Idea Generation phase of engagement are being drafted and will be provided to PTAC.</li> </ul> <p><b>7.3 2023 Solid Waste and Recycling Statistics</b> Kelly Du, Project Engineer, Solid Waste Services, presented the 2023 annual Solid Waste and Recycling Statistics.</p> <p>Discussion summary:</p> <ul style="list-style-type: none"> <li>A question was raised regarding cover material at the Vancouver Landfill. Metro Vancouver is working with the City of Vancouver to optimize the cover material to garbage ratio.</li> <li>Ecowaste numbers and private facilities within the region are included in the data reported.</li> <li>Plateauing recycling rates in multi-family sector corresponds with challenges in increasing usage of green bins and recycling bins in multi-family residences.</li> <li>Waste generation per capita will be discussed in the updated plan with the goal of setting updated targets.</li> <li>Landfill cover was excluded from calculation of the recycling rate.</li> <li>This report doesn't have the breakdown for organic materials versus recyclable materials in the multi-family sector, however Metro Vancouver will review and share with committee members if this information is available.</li> </ul>	
<b>8.</b>	<b>INFORMATION ITEMS</b>	
	<p><b>8.1 Notice of Bylaw Violation Engagement – Tipping Fee Bylaw Provisions</b> Discussion summary:</p> <ul style="list-style-type: none"> <li>A member expressed concern that the \$500 cap of penalties is still lenient in cases of extreme violation. Metro Vancouver explained that \$500 maximum</li> </ul>	Paul Henderson

	<p>per violation is specified in the provincial regulation and that penalties can be levied on a daily basis if a violation is ongoing. Further information can be found on the <a href="#">Notice of Bylaw Violation – Tipping Fee Bylaw Provisions</a> webpage.</p> <p><b>8.2 Zero Waste Committee and Other Updates</b></p> <p>Discussion summary:</p> <ul style="list-style-type: none"> <li>A question was raised by a member regarding PTAC’s scope of work. The Chair explained that the Committee’s focus is updating the Solid Waste Management Plan.</li> </ul>	
<b>9.</b>	<b>OTHER BUSINESS</b>	
	<p><b>9.1 PTAC Facility Tour Discussion</b></p> <p>The majority (18/21) of responses are in favour of participating in a Vancouver Landfill Tour on September 18, 2025. This will be a tour followed by a short meeting; further details will be provided closer to the meeting date.</p> <p><b>9.2 PTAC 2025 Meeting Schedule</b></p> <p><b>9.3 Solid Waste Management Plan Independent Consultation and Engagement Panel Recruitment</b></p>	
<b>10.</b>	<b>ADDITIONAL ITEMS</b>	
	<p><b>10.1 Regional Waste Flows January 2025</b></p> <p><b>10.2 Metro Vancouver letter to Ministry of Environment and Parks on Expanding Product Categories for Extended Producer Responsibility – November 27, 2024</b></p> <p><b>10.3 Incoming Correspondence: Ministry of Environment and Parks response to Metro Vancouver on Expanding Product Categories for Extended Producer Responsibility – December 18, 2024</b></p>	
	<p><b>ADJOURNMENT</b></p> <ul style="list-style-type: none"> <li>Adjourned at 3:31 pm</li> </ul>	Chair

## 2025 SOLID WASTE MANAGEMENT PLAN PUBLIC/TECHNICAL ADVISORY COMMITTEE ACTION TRACKER

To be updated after every Public/Technical Advisory Committee (PTAC) meeting to keep track of the actions or tasks that Metro Vancouver staff are responsible for.

Meeting Date	Requested Action/Item	Assigned Staff	Status
September 7, 2023	<ul style="list-style-type: none"> <li>Metro Vancouver to share lessons learned from innovative Metro Vancouver repair and reuse initiatives with PTAC</li> </ul>	Karen Storry	Pending
November 21, 2024	<ul style="list-style-type: none"> <li>Metro Vancouver to organize having the Indigenous Zero Waste Technical Advisory Group (IZWTAG) to come and present to PTAC at a 2025 meeting</li> </ul>	Brooke Atkinson	In-progress
February 21, 2025	<ul style="list-style-type: none"> <li>Provide PTAC information on:               <ul style="list-style-type: none"> <li>The governance framework of the solid waste management plan update</li> <li>Detail of PTAC's role, provincial requirements, and legislative authority for the plan update</li> <li>Details on the Board decision regarding zero waste initiatives and behaviour change campaigns</li> </ul> </li> </ul>	Terry Fulton / Stephanie Liu	In-progress
February 21, 2025	<ul style="list-style-type: none"> <li>Provide information on the breakdown for organic materials versus recyclable materials in the multi-family sector</li> </ul>	Terry Fulton	Pending
February 21, 2025	<ul style="list-style-type: none"> <li>Provide Notice of Bylaw Violation information to PTAC including the list of violations</li> </ul>	Stephanie Liu	Complete (Feb 24)
February 21, 2025	<ul style="list-style-type: none"> <li>Send invite to PTAC for Zero Waste Conference Nov 27, 2025</li> </ul>	Brooke Atkinson	Complete
February 21, 2025	<ul style="list-style-type: none"> <li>Provide a full list of plan update ideas from Idea Generation phase of engagement</li> </ul>	Terry Fulton	Pending

## Solid Waste Management Plan Public/Technical Advisory Committee

### 2025 Annual Work Plan – Updated Draft

Meeting Date: April 10, 2025

*An annual work plan for the committee will be developed by Metro Vancouver staff based on deliverables in the solid waste management plan development. The work plan will be reviewed annually by the committee, and will guide development of meeting agendas.*

Priorities		
Item	Status	Proposed Meeting Date
Public/Technical Advisory Committee Updated Terms of Reference	Complete	February 21, 2025
2023 Solid Waste and Recycling Statistics	Complete	February 21, 2025
Solid waste management plan update:		
• Introducing Goals and Options Analysis Criteria	Complete	February 21, 2025
• Hierarchy, Goals, Performance Metrics, and Criteria Workshop	In-progress	April 10, 2025
• Climate 2050 Solid Waste Roadmap	In-progress	April 10, 2025
• Idea Generation Engagement Summary Report	Pending	June 19, 2025
• Regulatory Framework	Pending	June 19, 2025
• Concrete and Asphalt Recycling Opportunities Report	Pending	June 19, 2025
• Residuals Management Options Report	Pending	September 18, 2025
• Options Analysis Workshop	Pending	November 20, 2025
• Vancouver Landfill Tour	Pending	September 18, 2025

#### 2025 Meeting Dates:

February 21, 2025

April 10, 2025 (In-person)

June 19, 2025

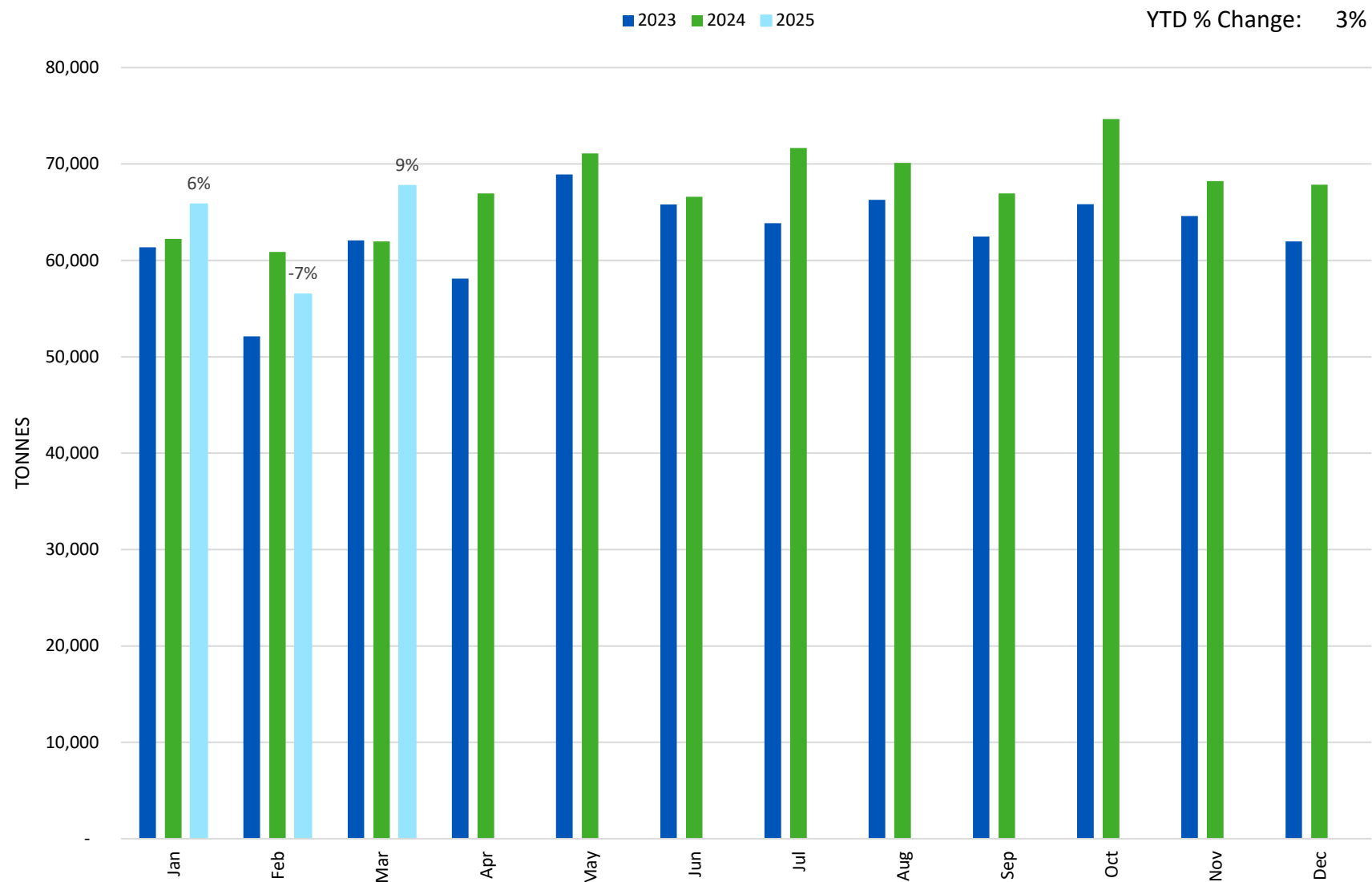
September 18, 2025 (Vancouver Landfill Tour and short meeting)

November 20, 2025 (In-person)



## Metro Vancouver Waste Quantities\*

### 2023 - 2025\*\*



\*\*Data reconciled to Dec 2024

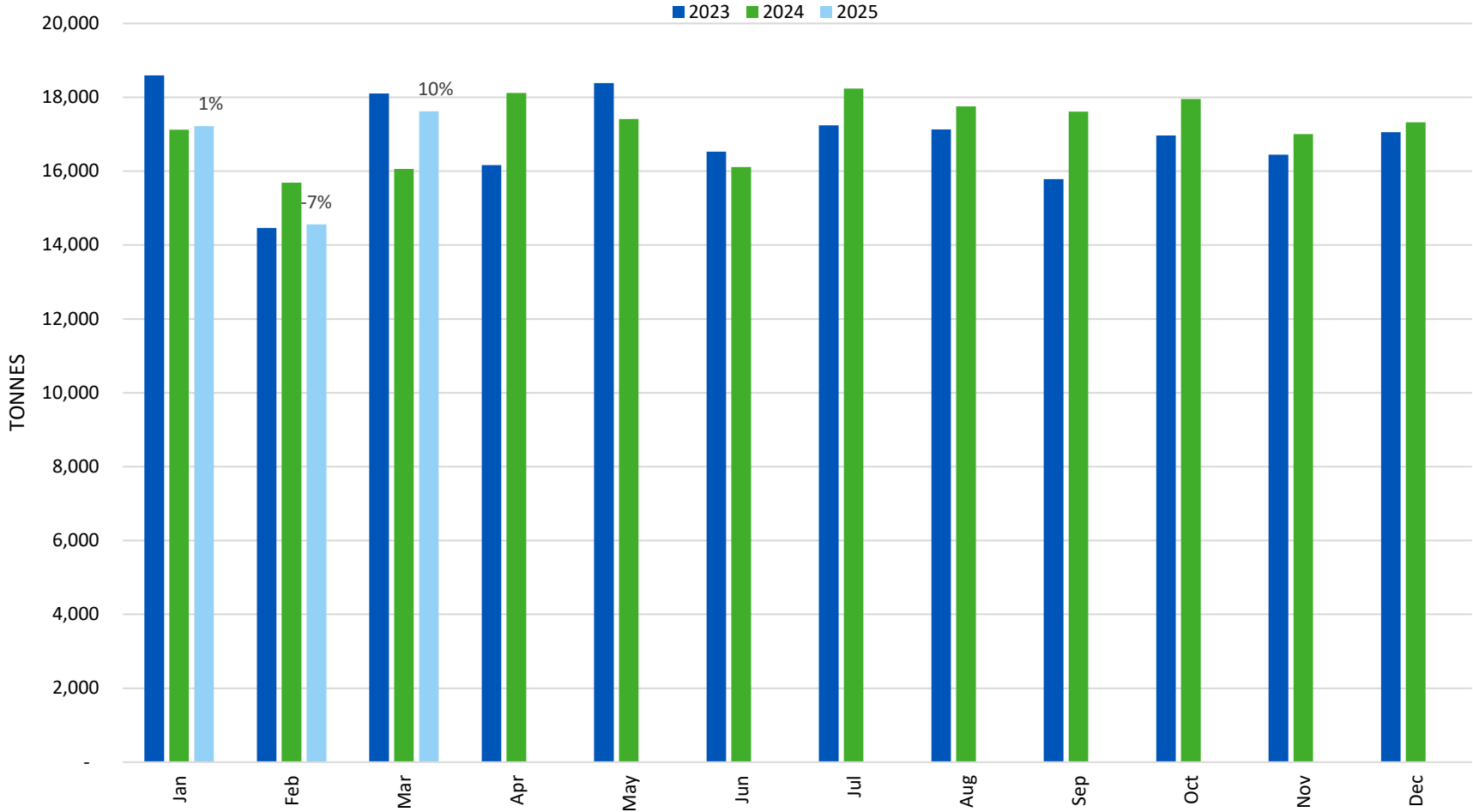
\*Metro Vancouver's Six Recycling and Waste Centres & the Waste-to-Energy Facility

# City of Vancouver Waste Quantities\*

2023 - 2025

(Demo garbage not included)

YTD % Change: 1%



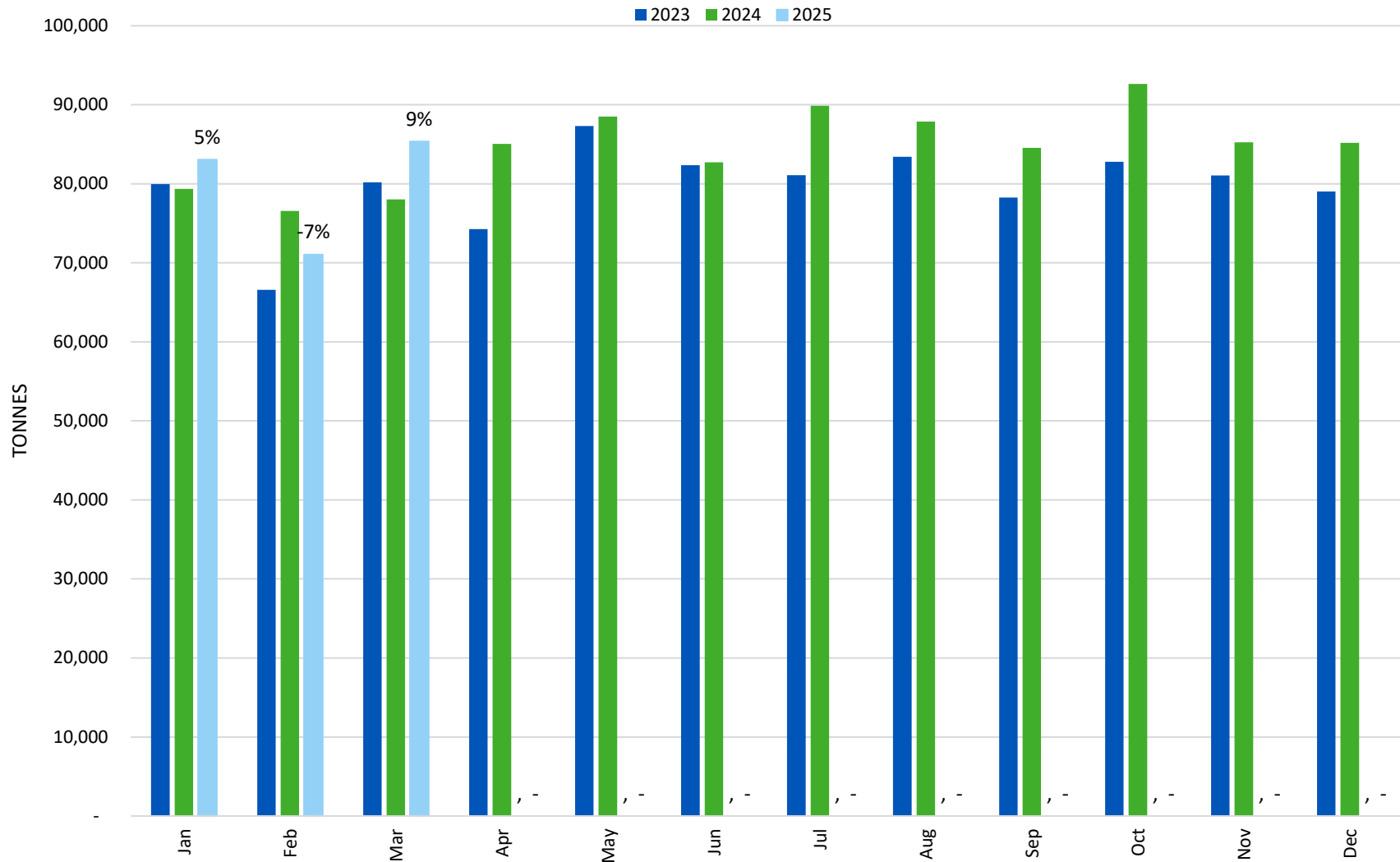
\*Vancouver Landfill & Vancouver South Transfer Station

# Metro Vancouver and City of Vancouver Waste Quantities

2023 - 2025\*

(Demo garbage not included)

YTD % Change: 2%



\*Metro Vancouver data reconciled to Dec 2024