



**METRO VANCOUVER REGIONAL DISTRICT
SOLID WASTE AND RECYCLING INDUSTRY ADVISORY COMMITTEE**

**Tuesday, November 5, 2024, 2:00 pm – 4:00 pm
Virtual Zoom meeting**

A G E N D A

1. AGENDA

1.1 November 5, 2024 Meeting Agenda

2. MINUTES

2.1 October 8, 2024 Meeting Minutes

3. REPORTS AND ITEMS FOR DISCUSSION

3.1 Developing Goals and Targets for an Updated Plan

For information

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

3.2 Solid Waste Management Plan Update – Performance Metrics Review

For information/feedback – Small group discussions

Lyndsay Seidel-Wassenaar, Project Lead, Sonnevera

- *What should Metro Vancouver consider when evaluating potential metrics to include in the updated solid waste management plan?*
- *How do you see the waste and recycling industry being involved?*
- *What types of information/data could the recycling and waste industry reasonably provide?*

3.3 2025 IAC Draft Work Plan Development

For input/feedback – Plenary discussion

Designated Speaker: Lori Bryan, IAC Co-Chair

- *What are some potential topics the committee could focus on in 2025?*

4. OTHER BUSINESS

4.1 Zero Waste Committee and Other Updates

For information

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

4.2 2025 Meeting Dates (tentative)

For information/feedback

Designated Speaker: Samantha Joy, Engagement Specialist, Solid Waste Services

5. INFORMATION ITEMS

5.1 Regional Waste Flows

5.2 2024 Work Plan

5.3 2025 Draft Meeting Schedule

Committee Co-Chairs:

Director Craig Hodge, Zero Waste Committee Vice-Chair

Lori Bryan, Executive Director, Waste Management Association of BC

Membership:

Abrams, Izzie – Waste Connections of Canada	Johnson, Gord – Northstar	Pantazopoulos, Dimitri – Waste Connections of Canada
Bryan, Lori – Waste Management Association of BC	Kaminski, Jamie – HSR Zero Waste	Prasad, Shad – Cascade Recovery +
Collins, James – Tymac Launch Service Ltd.	Kawakami, Sean – Convertus Canada Ltd.	Scaldeferri, Fabio – Pacific Mattress Recycling Inc.
Crawford, Jeremy – Waste Control Services	Kiani, Aiden – Lock-Block Ltd.	Skei, Dayton – Evergen Infrastructure Corp.
Deol, Harwant – Super Save Group	Koehn, Leanne – Ridge Meadows Recycling Society	Sigmund, Sandy – Encorp Pacific Canada, Return-It
Dietrich, Christian – Ecowaste Industries	Lannin, Mike – Super Save Group	Turner, John – BC Biocarbon Ltd.
Furtado, Glen – Cement Association of Canada	MacNeil, Patrick – Wescan Disposal Ltd.	Van de Wetering, Jasper – Heidelberg Materials Canada Ltd.
Hankins, Grant – Canada Minibins.com Ltd.	MacFarlane, Angus – Growing City	Vargas, Pinky - Republic Services
JansenVandoorn, Josh – Anaconda Systems Ltd.	Mallari, Achilles – Sierra Waste Services Ltd.	Young, Stewart, GFL Environmental Inc.
Jessa, Imran – Delta Textiles Exporters Inc.	McAra, Matthew – GFL Environmental Inc.	Zarbl, Michael - Major Appliance Recycling Roundtable
	McRae, Ralph – Revolution Infrastructure Inc.	
	Millman, David – Waste Management of Canada Corp.	
	Moucachen, Maya – Merlin Plastics	

Metro Vancouver and City of Vancouver Staff:

Allan, Chris – Metro Vancouver	Joy, Samantha - Metro Vancouver	Underwood, Chris – Metro Vancouver
Belanger, Lynn – City of Vancouver	Liu, Stephanie – Metro Vancouver	Vidler, Lynne – Metro Vancouver
Henderson, Paul – Metro Vancouver	Mizan, Zeenia – Metro Vancouver	

**METRO VANCOUVER REGIONAL DISTRICT
SOLID WASTE AND RECYCLING INDUSTRY ADVISORY COMMITTEE MEETING**

Minutes of the Regular Meeting of the Solid Waste and Recycling Industry Advisory Committee Meeting held at 1:00 p.m. on Tuesday, October 8, 2024, in-person at the Element Hotel, Burnaby, BC.

MEMBERS PRESENT:

Craig Hodge, Director, Metro Vancouver Board of Directors (Co-Chair)	Achilles Mallari, Sierra Waste Services Ltd.
Izzie Abrams, Waste Connections of Canada	David Millman, Waste Management of Canada Corp.
Rob Cooney (alternate for Glen Furtado), Cement Association of Canada	Maya Moucachen, Merlin Plastics
Jeremy Crawford, Waste Control Services	Dimitri Pantazopoulos, Waste Connections of Canada
Christian Dietrich, Ecowaste Industries.	Shad Prasad, Cascade Recovery +
Grant Hankins, Canada Minibins.com Ltd.	Ken Schultz (alternate for Fabio Scaldaferri), Pacific Mattress Recycling Inc.
Josh JansenVandoorn, Anaconda Systems Ltd.	Sandy Sigmund, Encorp Pacific Canada, Return-It
Gord Johnson, Northstar	Dayton Skei, EverGen
Jamie Kaminski, HSR Zero Waste	John Turner, BC Biocarbon Ltd.
Sean Kawakami, Convertus Canada Ltd.	Jasper Van de Wetering, Heidelberg Materials Canada Ltd.
Aiden Kiani, Lock-Block Ltd.	Michael Zarbl, Major Appliance Recycling Roundtable
Leanne Koehn, Ridge Meadows Recycling Society	
Mike Lannin, Super Save Group	
Angus MacFarlane, Growing City	
Patrick MacNeil, Wescan Disposal Ltd.	

MEMBERS ABSENT

Lori Bryan, Waste Management Assoc. of BC (Co-Chair)	Matthew McAra, GFL Environmental Inc.
James Collins, Tymac Launch Service Ltd.	Ralph McRae, Revolution Infrastructure Inc.
Harwant Deol, Super Save Group	Pinky Vargas, Republic Services
Imran Jessa, Delta Textiles Exporters Inc.	Stewart Young, GFL Environmental Inc.

METRO VANCOUVER (MV) AND CITY OF VANCOUVER STAFF:

Chris Allan, Director of Operations, Solid Waste Services
 Chris Clarke, Engagement Specialist, Solid Waste Services
 Lynn Belanger, City of Vancouver
 Paul Henderson, General Manager, Solid Waste Services
 Samantha Joy, Engagement Specialist, Solid Waste Services
 Terry Fulton, Senior Project Engineer, Solid Waste Services
 Zack Ha, Support Staff Admin Assitant, Solid Waste Services
 Zeenia Mizan, Communications Officer, Strategy and Stakeholder Relations, Solid Waste Services

PREPARATION OF MINUTES: Dione Costanzo, Raincoast Ventures Ltd.

Solid Waste and Recycling Industry Advisory Committee Meeting

October 8, 2024

1:00 PM – 3:00 PM

In-Person

Agenda

1. Agenda
 - 1.1. October 8, 2024, Meeting Agenda
2. Minutes
 - 2.1. September 10, 2024, Meeting Minutes
3. Reports and Items for Discussion
 - 3.1. Progress Update on Solid Waste Management Plan Update Timeline
For Information and feedback
Designated speaker: Terry Fulton, Senior Project Engineer, Solid Waste Operations
 - 3.2. Solid Waste Management Plan Update: Idea Generation Workshop
For input/feedback
Designated speaker: Stephanie Liu, Program Manager, Community Engagement, Solid Waste Services and Samantha Joy, Engagement Specialist, Solid Waste Services
Small group and plenary discussions proposed questions:
4. Other Business
 - 4.1. Zero Waste Committee and Other Updates
For information
Designated Speaker: Paul Henderson, General Manager, Solid Waste Services
 - 4.2. Waste-to-Energy Facility Tour
5. Information Items
 - 5.1. Regional Waste Flows
 - 5.2. 2024 Work Plan

MEETING MINUTES

Co-Chair, Director Craig Hodge, called the meeting to order at 1:08 p.m. and welcomed attendees to the Solid Waste Industry and Recycling Advisory Committee (Industry Advisory Committee) meeting.

Co-Chair Hodge noted that the meeting was being live streamed, and a public record of the meeting would be posted to the website.

1. AGENDA

1.1 October 8, 2024, Meeting Agenda

Co-Chair Hodge reviewed the October 8, 2024, meeting agenda. No additions were made.

2. MINUTES

2.1 September 10, 2024, Meeting Minutes

Co-Chair Hodge called for any additions or changes to the meeting Minutes of September 10, 2024. There were no changes or additions to the meeting Minutes of September 10, 2024.

It was noted that a feedback summary from the September meeting has been published to the Industry Advisory Committee webpage under the September meeting tab. Anyone experiencing challenges with locating the report was encouraged to contact Metro Vancouver staff.

3. REPORTS AND ITEMS FOR DISCUSSION

3.1 Progress Update on Solid Waste Management Plan Update Timeline

Terry Fulton, Senior Project Engineer, Solid Waste Services, shared a presentation about the Solid Waste Management Plan and reviewed the remaining priorities. The presentation highlighted the following:

- Project overview and committee involvement
- Process for moving the plan through the Idea Generation stage and public engagement to the Board of Directors for adopting goals and targets
- Discussion of the goals and evaluation criteria for performance indicators that will inform the Plan over the next year
- Timeline targeting of mid-2026 for Plan completion.

3.2 Solid Waste Management Plan Update: Idea Generation Workshop

Samantha Joy, Engagement Specialist, Solid Waste Services, shared a presentation on Idea Generation and the solid waste management plan update engagement.

Four questions were presented for discussion. Industry Advisory Committee members were divided into breakout groups and allocated time in two different roundtable groups, with 20 minutes each, to consider the questions below or any other relevant questions put forward. Each breakout group included a Metro Vancouver staff note taker.

Questions for consideration:

"As Metro Vancouver updates the plan, what ideas and actions can build on our success to:

- *Leverage knowledge and expertise through collaboration*
- *Plan for future waste management infrastructure and systems*
- *Enhance accountability for eliminating waste*
- *Promote confidence in recycling systems?"*

Following small group discussions, Samantha Joy initiated a full group discussion, and the following comments were offered:

- There is a need for regulatory certainty to move forward with plans and strategies as past uncertainty has stalled projects
- There is a disconnect between municipal and provincial government departments, particularly with multi-year delays in obtaining permits, that makes it difficult to build the necessary infrastructure for pursuing projects; aligning permitting processes with infrastructure goals is necessary to plan future systems.

In closing, it was noted that all ideas will be considered as input to the Idea Generation Phase. A summary of feedback from the small group discussions is available in a separate document posted to the Industry Advisory Committee web page.

4. OTHER BUSINESS

4.1 Zero Waste Committee and Other Updates

Paul Henderson, General Manager, Solid Waste Services, provided an update on recent discussions and activities of the Zero Waste Committee and highlighted:

- Solid Waste Services – Financial Plan 2025-2029 – projects the budget and tipping fees for the next 5 years along with the 2025 Solid Waste budget
 - The report will go to the Board on November 1 for approval
 - The report proposes a \$7 per tonne increase in garbage tipping fees. The generator levy is also included in that report.
- Report on the single-use item reduction campaign called Create Memories Not Garbage that is run around Christmas time
- The City of Vancouver finalized an agreement regarding the piping for the District Energy project
- Procurement updates:
 - District energy (RFQ) for construction of the pipe system
 - Recycling and waste centres (RFQ) – operations and maintenance contract
 - Waste-to-Energy Facility (RFP) – operations and maintenance contract
- There is a new Executive Director at the Recycling Council of BC
- Metro Vancouver and the National Zero Waste Council provided letters in response to federal consultations on greenwashing and right-to-repair
- Feedback from Industry Advisory Committee small group discussion on the generator levy are posted on the website and will be reported to the Zero Waste Committee. The draft report to the Zero Waste Committee will be circulated to Industry Advisory Committee members for feedback before publishing.

- Seeking participants for interviews on development of a source reduction incentive program, focusing on processors and haulers to help maximize recycling among residents and businesses.
- The Independent Consultation and Engagement Panel provides a platform to share ideas and feedback on the Solid Waste Management Project; there will be an opportunity to present to the panel in early 2025, with a focus on receiving comments on how the engagement process has gone so far.

4.2 Waste-to-Energy Facility Tour

There is an Energy Waste Facility tour at 11:00 a.m. on November 22, 2024.

5. INFORMATION ITEMS

5.1 Regional Waste Flows

5.2 Industry Advisory Committee 2024 Work Plan

No questions were raised in relation to the Information Items.

In response to a question regarding a Co-Chair who has missed two meetings it was confirmed that, according to the terms of reference, regular attendance is required, and Co-Chairs can agree to remove any member for non-attendance. Staff regularly update the Co-Chairs on member attendance, and reach out to understand any barriers to participation.

In response to a question regarding Section 4, it was confirmed that the proposed tipping fee increase is \$7 per tonne. The overall proposed tipping fee increase in 2025, about 5%, is driven by inflation and rising capital costs, as the portion of the budget allocated to capital has grown. Waste flow projections have also been adjusted based

ADJOURNMENT

Co-Chair Hodge thanked members for their comments and feedback and advised that the next Solid Waste and Recycling Industry Advisory Committee meeting would be held on November 5, 2024, via Zoom.

The Solid Waste and Recycling Industry Advisory Committee meeting adjourned at 2:49 p.m.

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Welcome

Burrard Inlet Port Lands



COLLECTION NOTICE

Video and audio footage from this meeting is being collected under section 26(c) of the *Freedom of Information and Protection of Privacy Act*. It will be used to create a public record of the meeting and assist minute-takers in accurately documenting the events.

If you have any questions about this collection, please contact a Privacy Officer at Metro Vancouver, Metrotower III, 4515 Central Boulevard, Burnaby, BC, V5H 0C6 or 604-432-6200 or privacy@metrovancover.org.

AGENDA

1. Agenda – November 5, 2024

2. Minutes – October 8, 2024

3. Reports and Items for Discussion

3.1 Developing Goals and targets for an Updated Plan

3.2 Solid Waste Management Plan Update – Performance Metrics Review

3.3 2025 Draft Work Plan Development

4. Other Business

5. Information Items

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Reports and Items for Discussion

Central Surrey Waste and Recycling Centre



- WANT THE MEAT TO BEYOND

- MEATS AT CHINA'S PRODUCTION

- MEATS BE TRANSPORTED TO THE MARKET

- CITIES CAN PROVIDE EDUCATION
- CITIES CAN MAKE AWARENESS
- BEYOND EDUCATION ON GREAT FOOD

- MARKET FOOD SYSTEMS

- PRODUCTION - TRANSPORTATION - DISTRIBUTION

- SUPPLY SIDE - RECYCLING - DEMAND

- MARKET HAS DETAIL NEEDS

- LEADS AND MARKETS TO BE SUCCESSFUL

- ESTABLISH AWARENESS AND DEMAND

- CIRCULAR FOOD SYSTEM

- RECYCLING AND REUSE

- REDUCE WASTE BY IMPROVING

- USE IN FOOD SYSTEMS

- REUSE THE LEFT OF THE FOOD
- CREATE A CULTURE OF ZERO WASTE
- CREATE POSITIVE INFLUENCE THAT SUPPORTS BUSINESS

RESOURCES OR INFRASTRUCTURE

FOOD RESOURCES AVAILABLE

HOW MANY USE CAN BE MADE

WASTE

MORE FOOD PRODUCTION IN COMMUNITY

TABLE 8

HORSE

- State Regulation of Food - remove bacteria
- logical (nutritional) food
- Education on food safety
- No animals
- Debating (ethical) food consumption
- Interacting food which are not intended to be eaten
- Community education with
- Sustainability
- Impact

TABLE 9

more messaging and education on what is best before date means

understanding multi-national laws and regulations

- shifting working relationship away from best before to "use by" or "other" markers
- shifts in manufacturer date's importance policy and regulations around changing food past its "best before" date
- suppliers and retailers also have an obligation to reduce waste before it gets to the consumer
- epidemiological surveillance studies by discontinuing food
- changing labeling on non-perishable foods
- leading to reduce spoilage rather than perceived health impacts
- improving food on its best before date to increase the longevity (lessening, reducing) of
- setting rules on all food about "expiry" or "best before" date
- better claim on labels "use me through" or "reduce spoilage" around purchasing date

"ugly" food campaign

- product placement (discounted food often on "ugly" items rack)
- with influencers and different cooking techniques

TABLE 10

Work Shops in Store/Schools (2)

Flash Food (5)

- The made bags with full items (2)
- QR code at store with items that reduce customers' habits near food items on how they go best (3)
- Apps that can track food + warn you when food may go bad (1)
- Govern, mandates that don't allow companies to use Exp / Return (1)



Developing Goals and Targets for an Updated Plan

Zero Waste 2023 Conference

Terry Fulton, P.Eng.
Senior Project Engineer, Metro Vancouver

Solid Waste and Recycling Industry Advisory Committee meeting, November 5, 2024



PLAN COMPONENTS

Vision & Guiding Principles

- Set the plan direction and reflect fundamental values

Goals

- Long-term aims to be achieved as an outcome of the plan

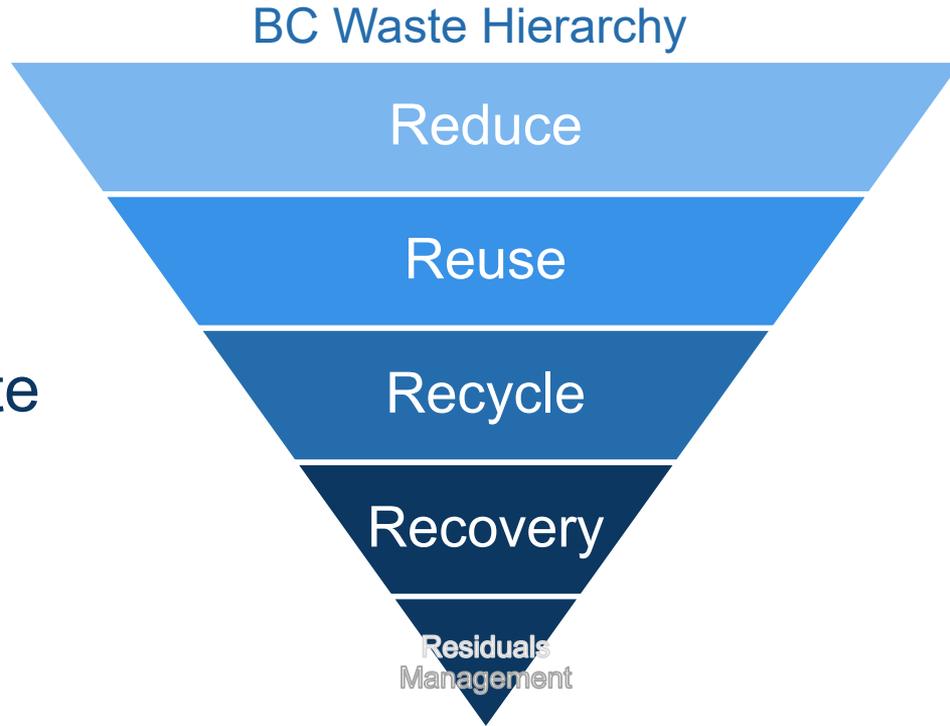
Targets

- A way of measuring progress

IDEAS FOR GOALS

1. Prevent waste
2. Keep material in circulation
3. Recycle effectively
4. Dispose of all remaining waste

- Refuse
- Rethink
- Reduce
- Reuse
- Repair
- Refurbish
- Remanufacture
- Repurpose

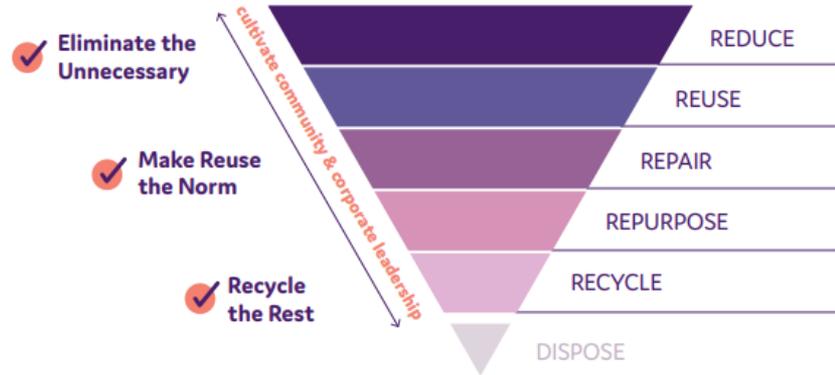


HIERARCHIES

CITY OF VANCOUVER



CITY OF VICTORIA



TARGETS FOR AN UPDATED PLAN

Process



1. Performance Metrics Review
 - Provide example metrics from other jurisdictions
 - Develop framework for evaluating metrics
2. Evaluation of potential metrics
3. Discussion on draft targets with committees
4. Incorporation into updated plan

In parallel – development of goals with committees

PREVIOUS FEEDBACK: INDUSTRY ADVISORY COMMITTEE

Performance Metrics

Industry Advisory Committee members have previously commented on:

- Recycling rate methodology
- Concrete and asphalt statistics
- Reporting of commodities used as fuel
- Challenges in data provided by unlicensed facilities
- Potential for third party verification of metrics
- Private sector challenges with sharing information



Vancouver Skyline

Thank you

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MORRISON
HERSHFIELD

now



Stantec

Performance Metrics Study Update

November 5, 2024



soanevera
environmental.org



MORRISON HERSHFIELD

now



Stantec

Presentation Outline

- Background
- Considerations for developing metrics
- Summary of current findings
- Discussion
- Next steps
- Questions

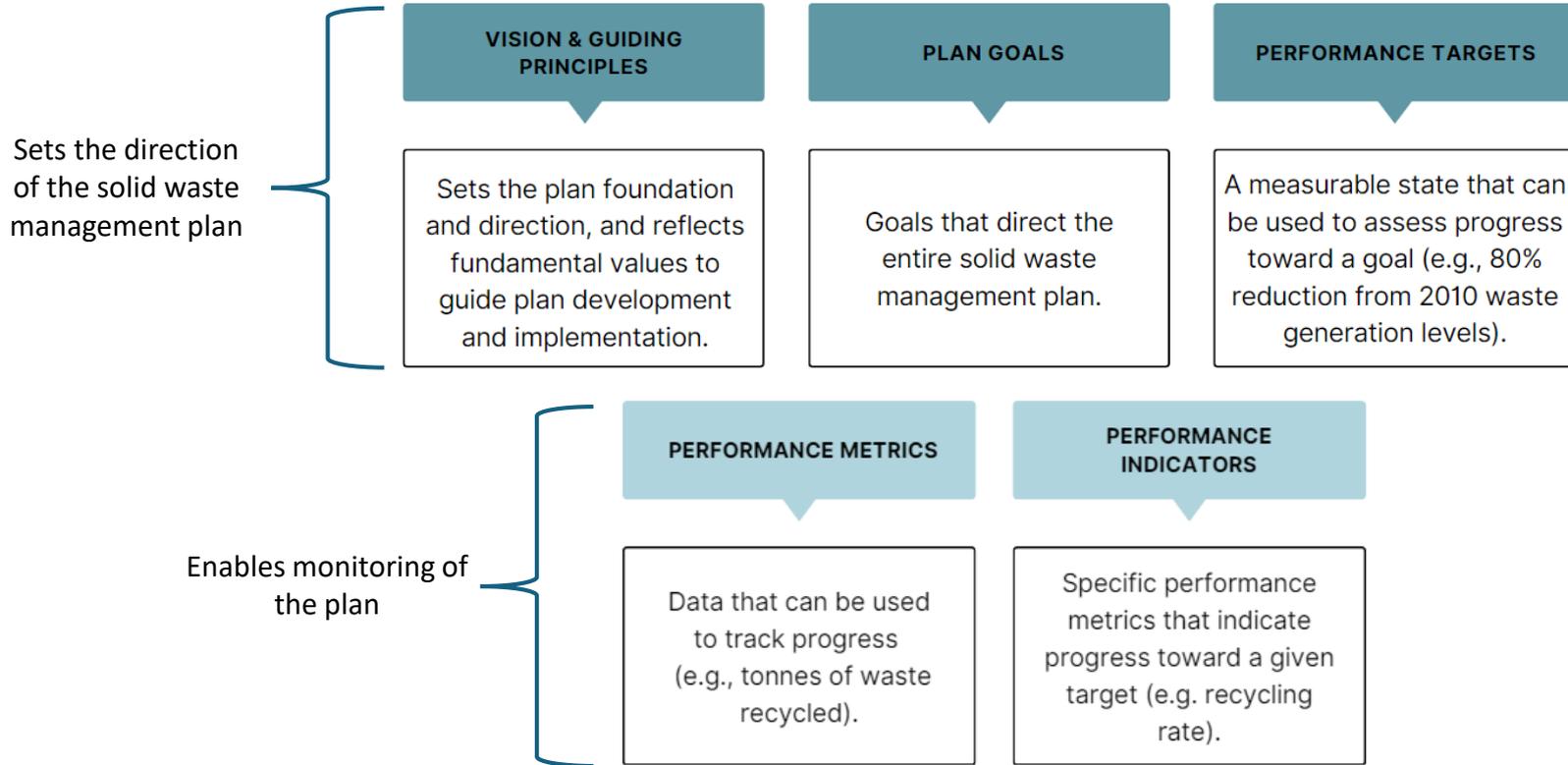
Background

Work completed to-date:

- Jurisdictional/Organizational Scan
- Interviews
 - 7 jurisdictions
 - 5 organizations
 - 4 Public/Technical Advisory Committee members
- Data summary and comparison

City of Montreal	City of Richmond	City of Rotterdam
City of Victoria	City of Toronto	Oregon Metro
RECYC-QUEBEC	RCBC	Food Mesh
Invest Vancouver	Finnish Environment Institute	BCIT

Developing Metrics and Indicators



Considerations when Selecting Metrics

- Monitoring progress – relevance of metrics
- Suite of metrics (quantitative and qualitative)
- Data availability and reliability
- Applicability criteria



Summary of Findings

Examples of metrics from jurisdictional interviews

Common Themes for Grouping Metrics



Reduction Examples

Waste generation

- % decrease in waste generation
- Per capita waste tonnage generated

Economic development

- # of “circular jobs”
- # of circular economy business models in region
- \$ granted for waste reduction and/or circularity projects

Local regulations

- # of single-use items covered by regulation
- # of deconstruction bylaws
- # of materials covered by extended producer responsibility regulation

Reuse Examples

Economic development

- # of businesses / organizations with lending or reuse business models (e.g., tool library)
- # of businesses with reuse options such as
 - reusable containers/cups
 - reusable shipping options

Repair events

- # of events
- # of items repaired
- # of participants

Recycling Examples

Residential programs

- Tonnage recycled from curbside programs
- # of multi-family recycling programs
- Participation rates
- # of residents with access to diversion programs

Commercial/Institutional programs and depots

- # of recycling programs
- # of participating commercial/institutional entities
- # of depot users
- Travel radius of depot serving customers

Recycling and collection rates

- Recycling rate
- Tonnes collected
- Tonnage of material recycled through extended producer responsibility programs
- % contamination in recycling streams

Recovery & Residual Management Examples

Disposal

- Tonnage of waste disposed
- Per-capita disposal rate

Illegal dumping/littering

- # of incidents
- \$ to clean up sites
- Amount of litter – by category (e.g., single-use items)

Material specific

- # (or tonnage) of single-use items disposed
- Tonnage of textiles disposed

Community-Based Examples

Outreach

- # of audience members engaged at events
- Virtual outreach (social media and website)
- # of local behaviour change campaigns

Climate change

- Consumption-based emissions (CO₂e)
- Greenhouse gas emission reduction from programming
- Greenhouse gas emissions from disposal options (waste-to-energy and landfill)

Equity and innovation

- Equitable access to recycling programs (e.g., multi-family recycling access, depot accessibility, etc.)
- Diversity in industry
- \$ invested in related R&D

Applicability Criteria

- Plan Goals
- Vision and Guiding Principles
- Alignment with Regional Priorities based on Board Strategic Plan
- Resources Required/Available
 - Availability and reliability of data

What else do you think should be considered to develop the applicability criteria?

Next Steps

- Assessment of metrics with applicability criteria
- Present potential suite of metrics for the updated solid waste management plan

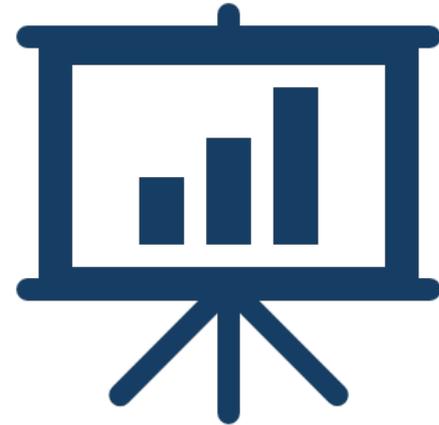




Photo by Todd Baker, Stantec

Thank you!



Sannavera
sannavera.com



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SMALL GROUP DISCUSSION

Suggested Topics for Discussion

- What should Metro Vancouver consider when evaluating potential metrics to include in the updated solid waste management plan?
- How do you see the waste and recycling industry being involved?
- What types of information could the waste and recycling industry reasonably provide?

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IAC Draft 2025 Work Plan Development

Jericho Beach



2024 – YEAR IN REVIEW

Month	
January	<ul style="list-style-type: none">• Vancouver Landfill Report• IAC key topics discussion
February	<ul style="list-style-type: none">• Concrete and Asphalt Recycling Opportunities Review• Residuals Management Options Review
March	<ul style="list-style-type: none">• Biennial Report• Co-Chair nominations
April	<ul style="list-style-type: none">• Draft Vision and Guiding Principles• Draft Issue/Opportunity questions – Idea Generation
May	<ul style="list-style-type: none">• Construction and Demolition Waste management and capacity

2024 – YEAR IN REVIEW

Month	
June	<ul style="list-style-type: none">• Disposal Ban Exemption Pilot Program
July	<ul style="list-style-type: none">• Metro Vancouver Capital Plan• Long-Term Disposal Planning
September	<ul style="list-style-type: none">• Weigh Scale Software System Upgrade• Generator Levy and Competition
October	<ul style="list-style-type: none">• Progress update on solid waste management plan update• SWMP update – Idea Generation engagement
November	<ul style="list-style-type: none">• Performance Metrics Review• 2025 Work Plan

WORK PLAN DISCUSSION

Potential Topics for Discussion

- Public Education – role of public and private entities (2024)
- Circular Economy and Share/Reuse/Repair ideas (2024)

What are some potential topics the committee could focus on in 2025?

NEXT STEPS

- Staff will prepare a draft work plan incorporating suggested key topics
- Members will vote on the work plan at the January meeting in 2025

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Other Business

Ironworkers Memorial Bridge



4.1 ZERO WASTE COMMITTEE UPDATES

- Construction and Demolition Waste Reduction Forum
 - Collaboration with Light House w/ funding through RKI grant
- Engagement Panel Terms of Reference update
- IAC Feedback Summary report
- Manager's report
 - Binners' Project Coffee Cup Revolution
 - 178,042 cups returned, \$17,800 to binners who participated
 - Reuse Research Reports
 - Research on recycling and reuse of bulky household items
 - Project reports available on the Metro Vancouver website

4.2 2025 DRAFT MEETING SCHEDULE

- January 7
- February 4
- March 4
- April 8 (in-person)
- May 6
- June 10
- September 9
- October 7 (in-person)
- November 4

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Information Items



INFORMATION ITEMS

- 5.1 Regional Waste Flows
- 5.2 IAC 2024 Work Plan
- 5.3 IAC 2025 Draft Meeting Schedule

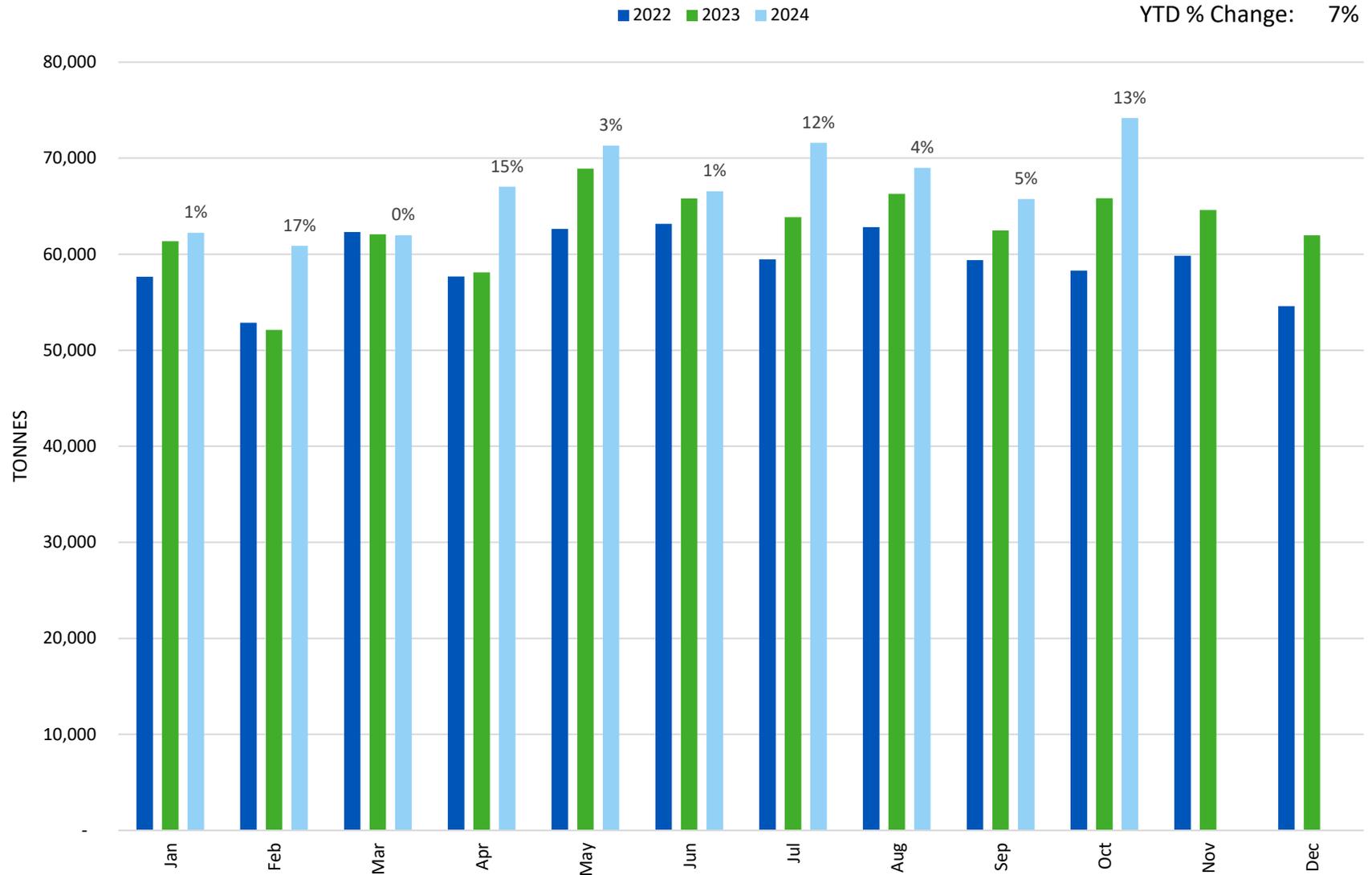


Vancouver Skyline

Thank you

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Metro Vancouver Waste Quantities* 2022 - 2024**



**Data reconciled to Aug 2024

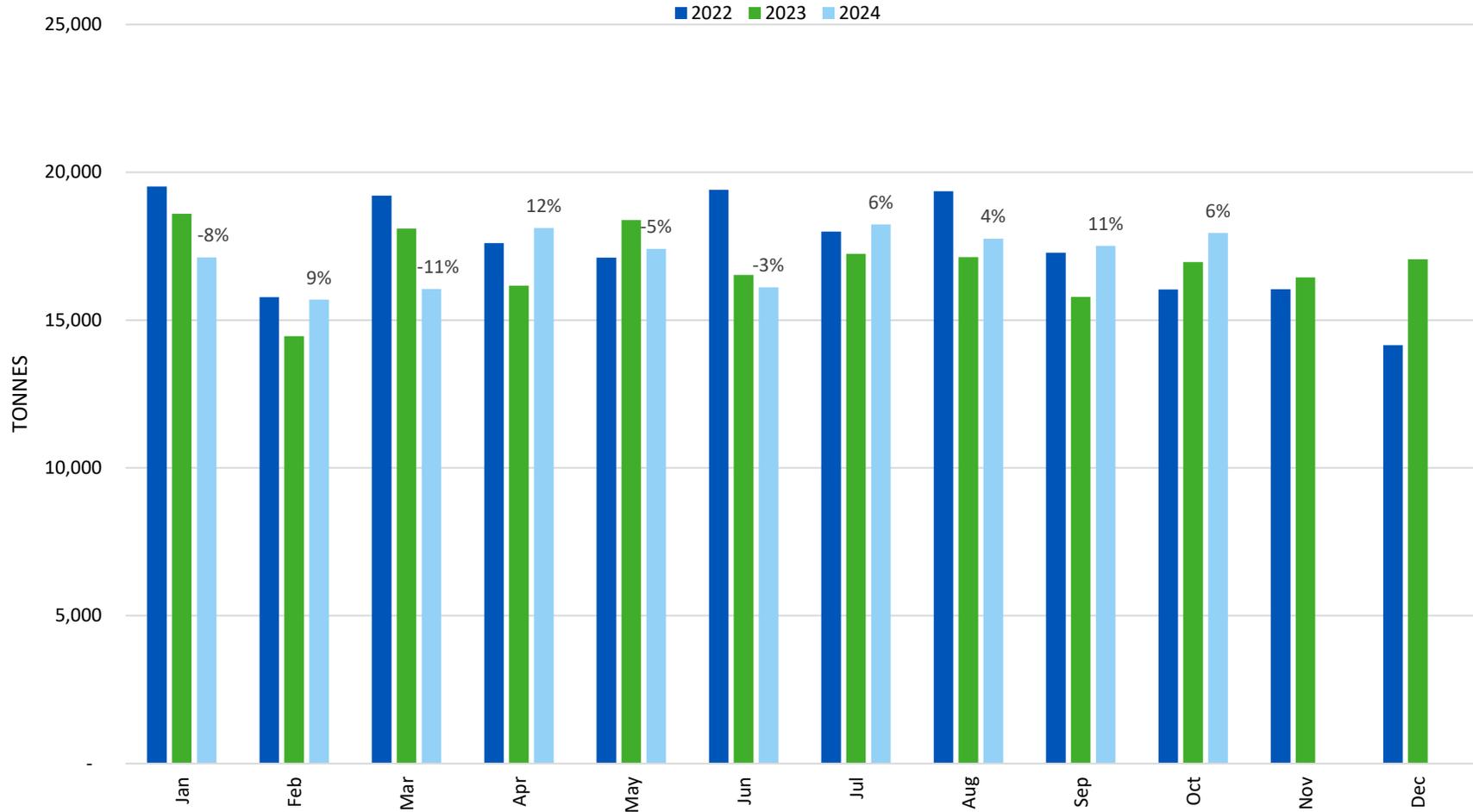
*Metro Vancouver's Six Recycling and Waste Centres & the Waste-to-Energy Facility

City of Vancouver Waste Quantities*

2022 - 2024

(Demo garbage not included)

YTD % Change: 2%



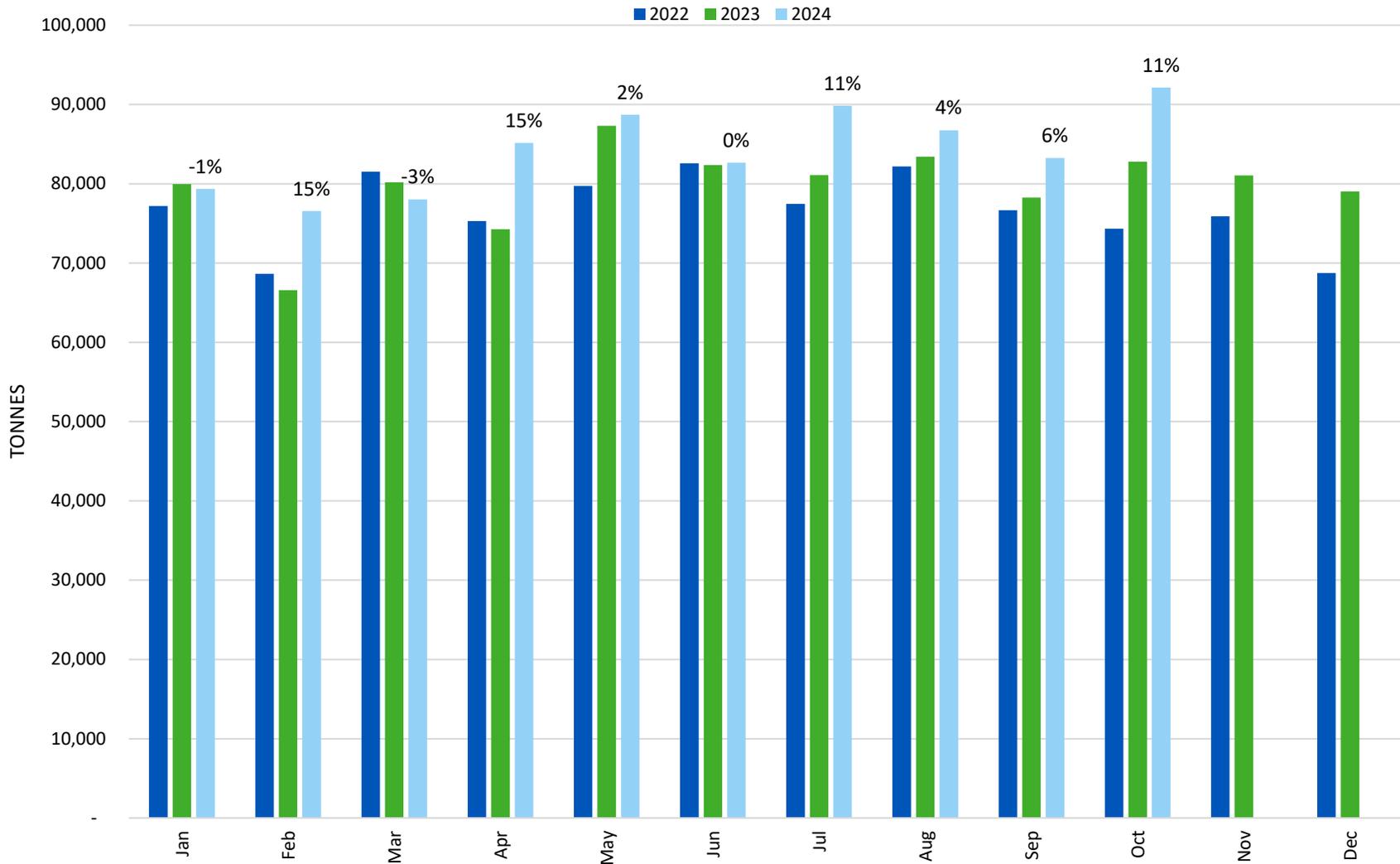
*Vancouver Landfill & Vancouver South Transfer Station

Metro Vancouver and City of Vancouver Waste Quantities

2022 - 2024*

(Demo garbage not included)

YTD % Change: 6%



*Metro Vancouver data reconciled to Aug 2024

SOLID WASTE AND RECYCLING INDUSTRY ADVISORY COMMITTEE 2024 WORK PLAN

November 5, 2024

Quarter 1	Status or Scheduled Month	Approach
Call for Submissions for 2024 IAC Membership	Complete	Plenary
Concrete and Asphalt Recycling Review – Draft Study Scope	Complete	Plenary
<i>Integrated Solid Waste and Resource Plan</i> Biennial Report	Complete	Plenary
Residuals Management Options Review – Draft Study Scope	Complete	Plenary
Quarter 2	Status or Scheduled Month	Approach
Construction and Demolition Waste Management and Capacity	Complete	Small group
Co-Chair Election (Nominations in March)	Complete	Plenary
Prioritize timeline for solid waste management plan development	Complete	Plenary
Recycling capacity and product markets (including organics)	Complete	Small group
Solid Waste Management Plan Update – Idea Generation: Issue/Opportunity Report Review	Complete	Small group
Solid Waste Management Plan Update – Vision and Guiding Principles Report Back	Complete	Small group
Quarter 3	Status or Scheduled Month	Approach
Metro Vancouver Capital Budget	Complete	Small group
Vancouver Landfill/Long-term disposal planning (including contingency disposal)	Complete	Small group
Public Education – role of public and private entities	Pending	TBD
Generator Levy and Competition	Complete	Small group
Circular Economy and Share/Reuse/Repair ideas	Pending	Small group
Quarter 4	Status or Scheduled Month	Approach
Recycling Statistics/Metrics	In-progress	Plenary
Solid Waste Management Plan Update – Idea Generation	Complete	Small group / workshop

Solid Waste and Recycling Industry Advisory Committee 2025 Meeting Schedule

January						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

July						
Su	Mo	Tu	We	Th	Fr	Sa
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

October						
Su	Mo	Tu	We	Th	Fr	Sa
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

February						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	

May						
Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

August						
Su	Mo	Tu	We	Th	Fr	Sa
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

November						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

March						
Su	Mo	Tu	We	Th	Fr	Sa
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

June						
Su	Mo	Tu	We	Th	Fr	Sa
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

September						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

December						
Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

- Virtual meeting
- In Person meeting / workshop