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Welcome

Burrard Inlet Port Lands



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AGENDA

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1. Agenda – November 4, 2025
 2. Meeting Minutes – September 9, 2025
Meeting Notes – October 7, 2025
 3. Reports and Items for Discussion
 4. Other Business
 5. Information Items
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Reports and Items for Discussion



Selecting Targets and Metrics for an Updated Plan

SOLID WASTE MANAGEMENT PLAN UPDATE

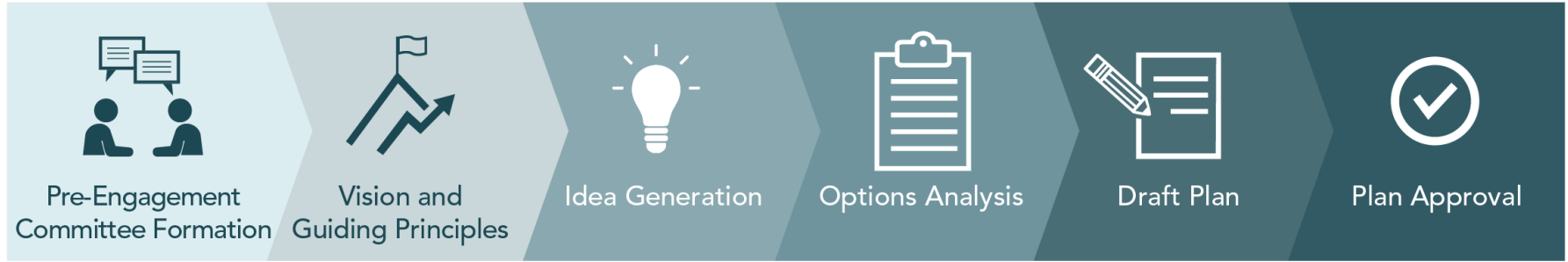
Terry Fulton, P.Eng.

Senior Project Engineer, Solid Waste Services

Solid Waste and Recycling Industry Advisory Committee, Nov 4 2025

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PLAN TIMELINE



▲
we are here

PRESENTATION OBJECTIVES

- Recap work done to date on performance metrics
- Present draft targets and discuss in plenary
- Discuss secondary metrics in small groups
- Outline next steps

STANTEC PERFORMANCE METRICS REVIEW



Review of existing metrics and studies completed



Jurisdictional scan and interviews



Assessment of metrics against criteria



Summary of key indicators for goals



Preparation of list of secondary metrics

TARGETS VS METRICS

- Targets:
 - Numerical objectives to report on overall plan progress
- Secondary metrics:
 - Quantitative or qualitative indicators to support progress measurement in specific areas
- Together represent a suite of metrics to gauge progress



IDENTIFYING PRIMARY METRICS AND TARGETS

- Informed by Stantec Performance Metrics report and committee feedback
- Represent progress across all levels of hierarchy
- Builds upon existing baseline data
- Ambitious but achievable



DRAFT PRIMARY METRICS



Reduction in Waste Generation Per Capita

Increase in Diversion/Recycling

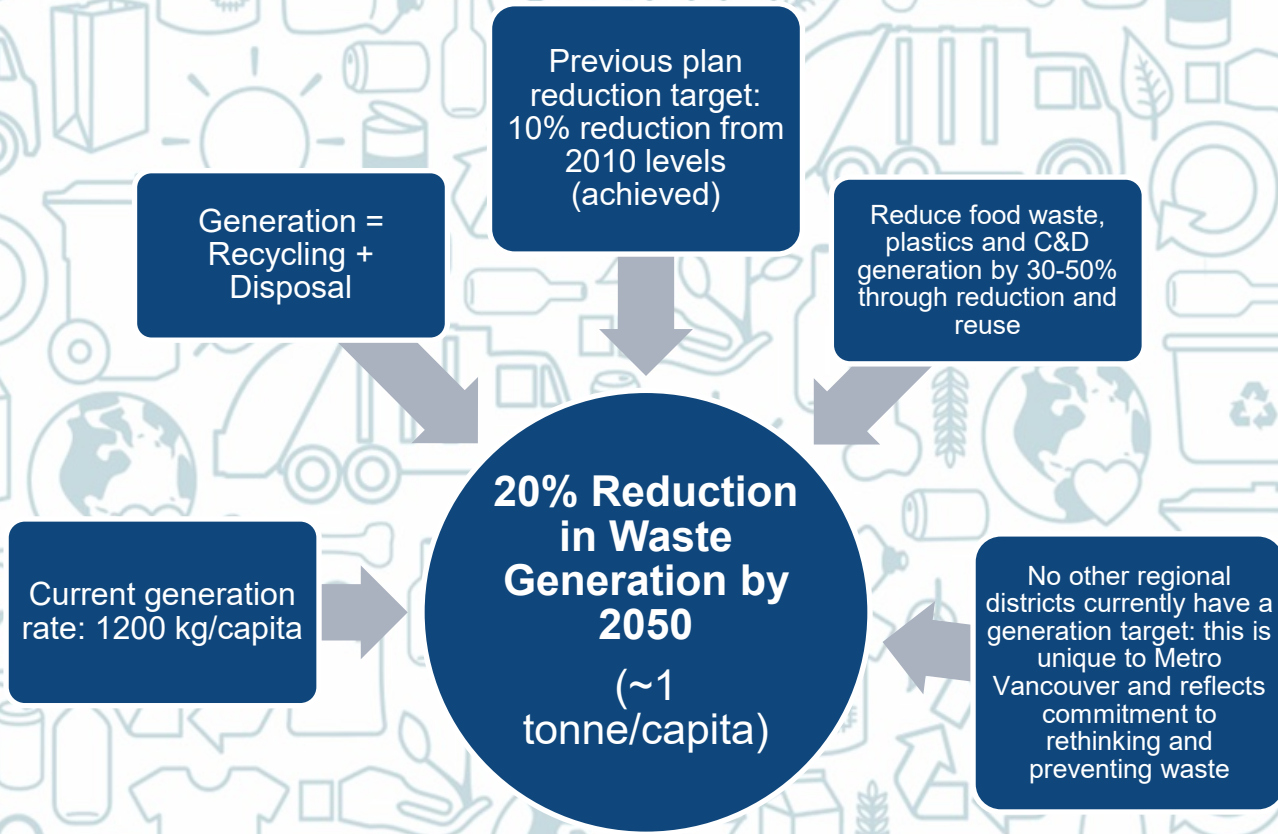


Reduction in Disposal Per Capita

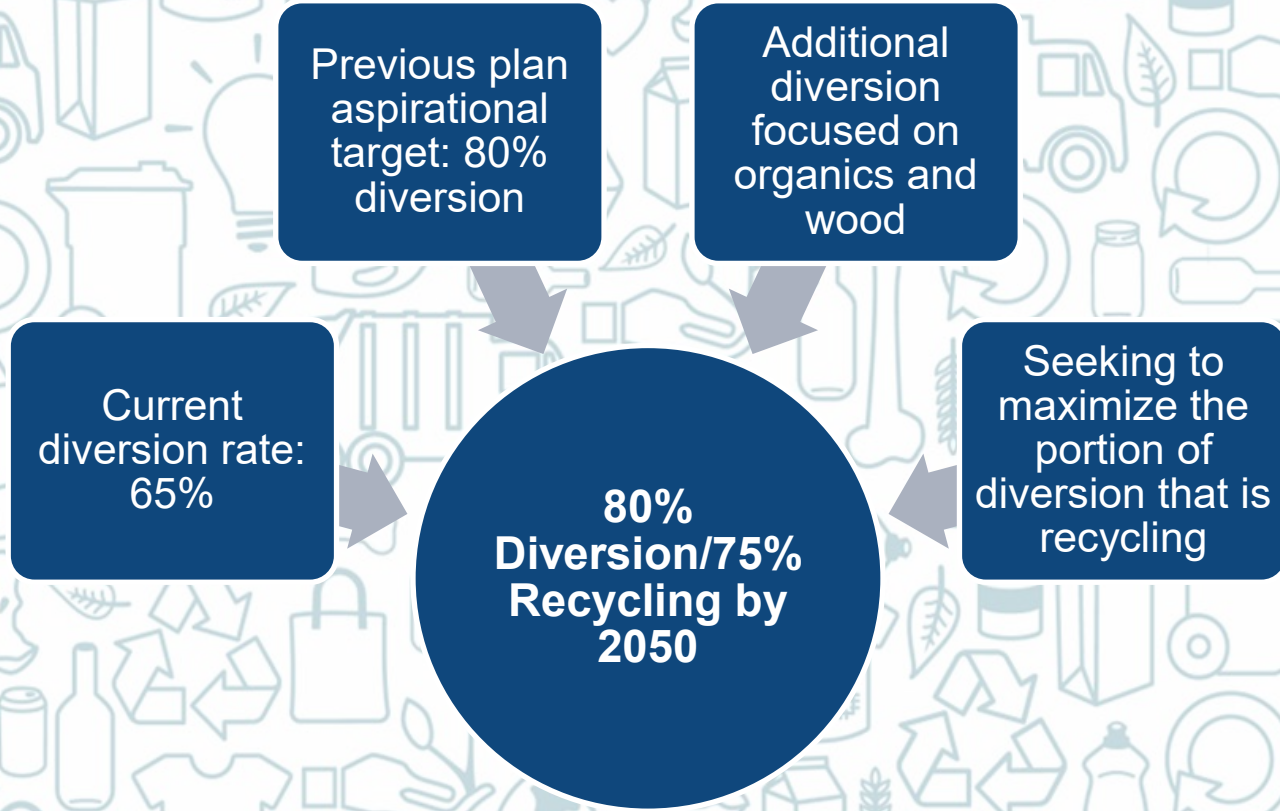
Carbon Neutral



WASTE GENERATION



DIVERSION/RECYCLING



DISPOSAL

Provincial target: 350 kg/capita

Current disposal rate: 420 kg/capita

Reduce food waste, plastics and C&D waste by 30-50% through reduction and reuse

Divert additional 50% organics and wood

50% Reduction in Disposal by 2050 (210 kg/capita)

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Provincial target:
350 kg/capita

Reduce food waste, plastics and C&D waste by 30-50% through reduction and reuse

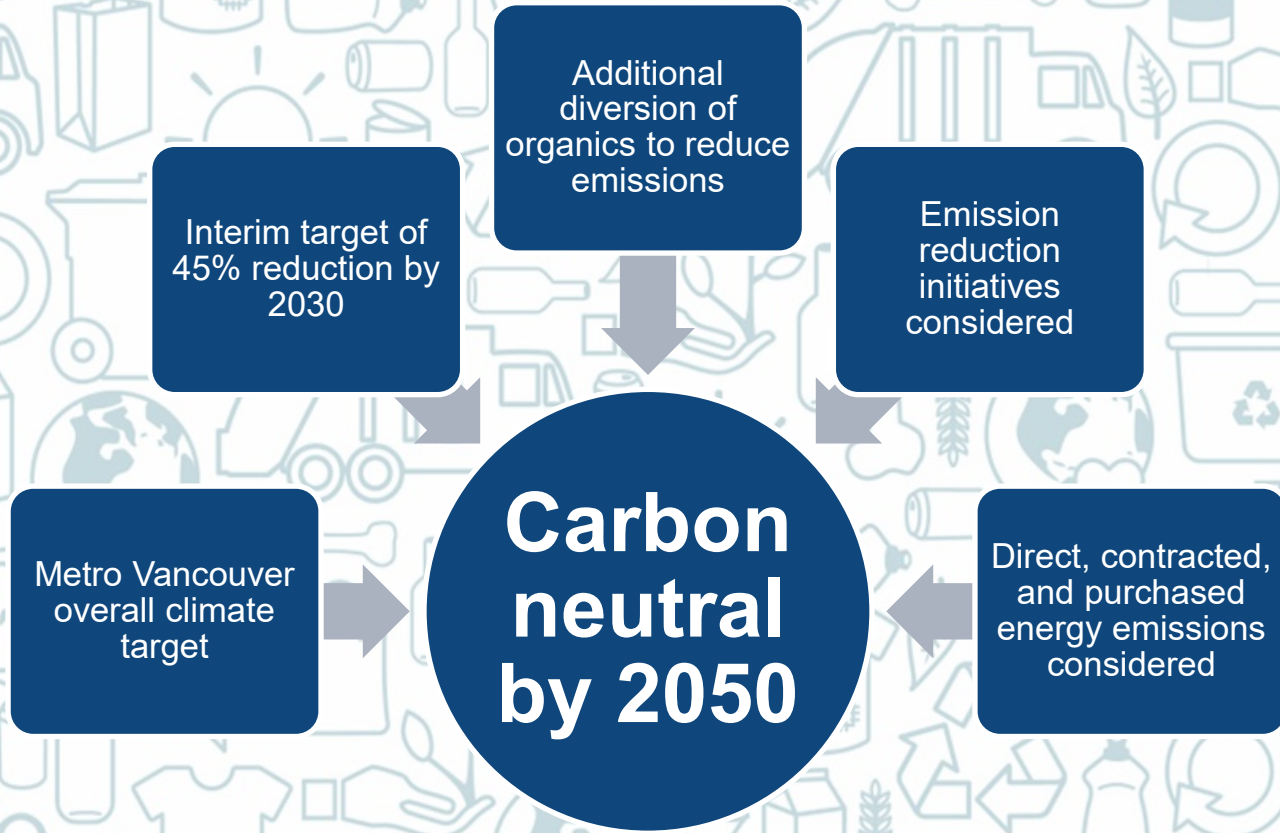
Current disposal
rate: 420
kg/capita



**50%
Reduction in
Disposal by
2050
(210
kg/capita)**

Divert additional
50% organics and
wood

CLIMATE



DRAFT 2050 TARGETS

2025 Baseline



20% Reduction in Waste Generation Per Capita by 2050
(10% by 2040)

80% Diversion/75 % Recycling by 2050
(75%/70% by 2040)



50% Reduction in Disposal Per Capita by 2050
(30% by 2040)

Carbon Neutral by 2050
(45% reduction by 2030)



Plenary discussion

Public/Technical Advisory Committee

AGENDA

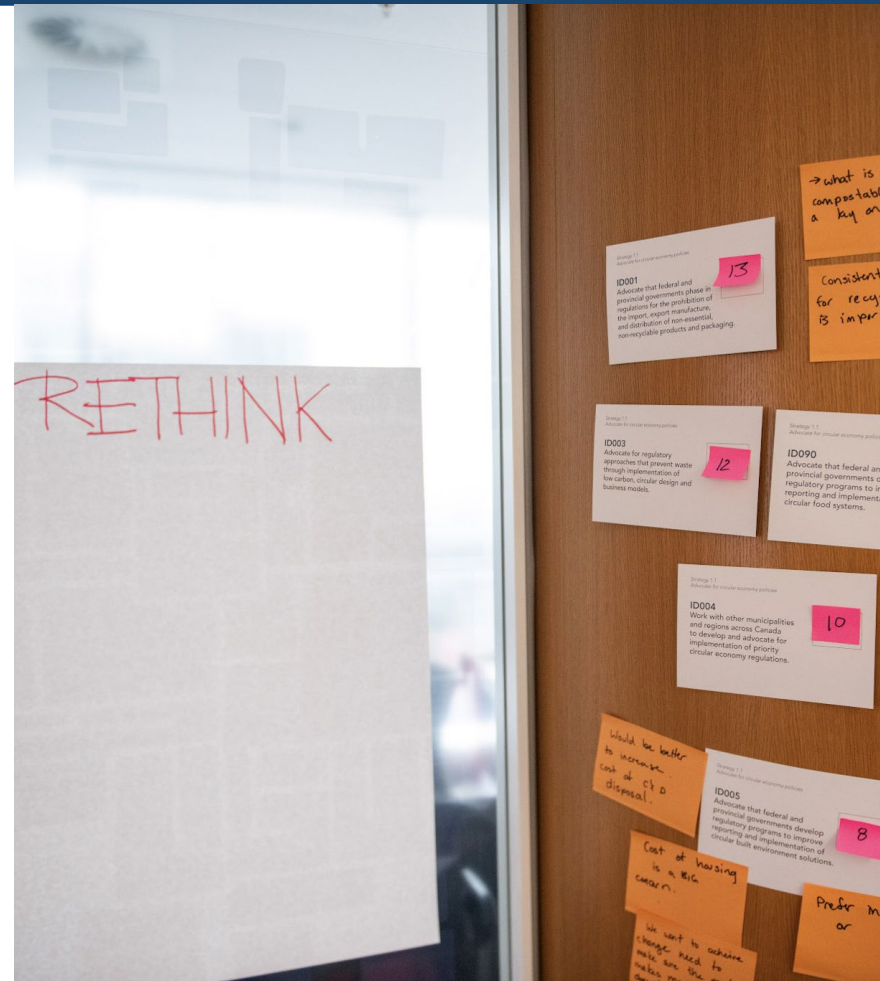
1. Welcome
2. Agenda – September 18, 2025
3. Meeting Notes – June 19, 2025
4. Action Items
5. Solid Waste Management Plan Update – Draft Plan Outline, Draft Plan Strategies and Rubric, and Residual Waste Management Options Review
6. Information Items
7. Other Business
8. Additional Items

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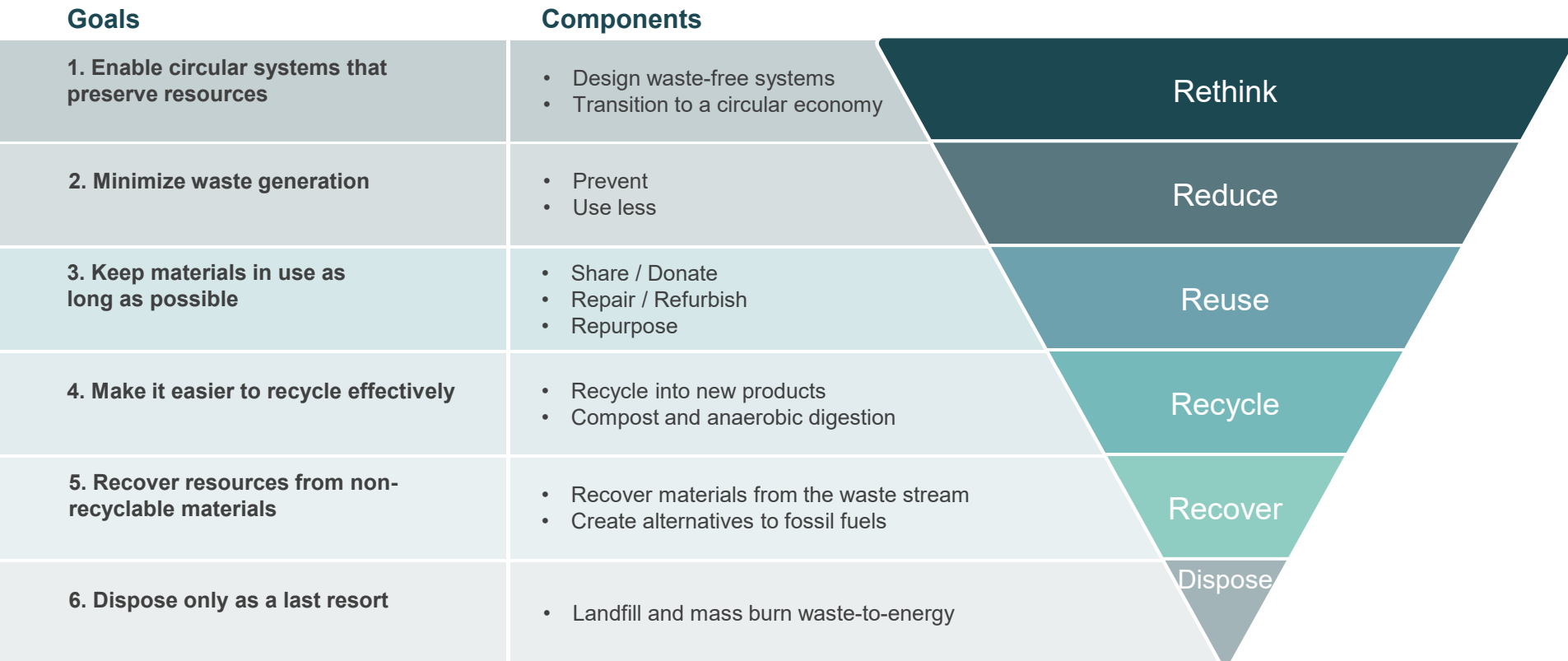
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SECONDARY METRICS

- Suite of metrics that provide additional context beyond high level targets
- Help demonstrate progress in specific areas
- Informed by Stantec's research and analysis



SECONDARY METRICS



SECONDARY METRICS

R	Goal	Example Secondary Metrics
Rethink	Enable circular systems that preserve resources	<ul style="list-style-type: none">• awareness of circular economy (survey)• # of circular jobs• # of circular initiatives or education supported/introduced
Reduce	Minimize waste generation	<ul style="list-style-type: none">• # of single-use items in waste stream• tonnes food loss and waste• increased waste prevention habits (survey)
Reuse	Keep resources in use as long as possible	<ul style="list-style-type: none">• tonnes measurable reuse• # items repaired at repair events• # of homes relocated• tonnes food rescued• reuse behaviours (survey)

SECONDARY METRICS

Examples

R	Goal	Potential Secondary Metrics
Recycle	Make it easier to recycle effectively	<ul style="list-style-type: none">• Recycling rate by sector• Recycling rate by material category• Trust/confidence in recycling programs (survey)
Recover	Recover resources from non-recyclable materials	<ul style="list-style-type: none">• Tonnes recovered• % of diversion that is recovery• GHG reduction from alternative fuels
Dispose	Dispose only as a last resort	<ul style="list-style-type: none">• Energy generated (waste-to-energy and landfill)• Remaining landfill capacity• GHG from disposal facilities

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Small Group Discussions

Public/Technical Advisory Committee



Choose one of the plan goals/level of hierarchy

- Identify your level of support for the example secondary metrics (high/medium/low). Explain why.
- Are there any metrics not presented that Metro Vancouver should consider to track progress in this area?

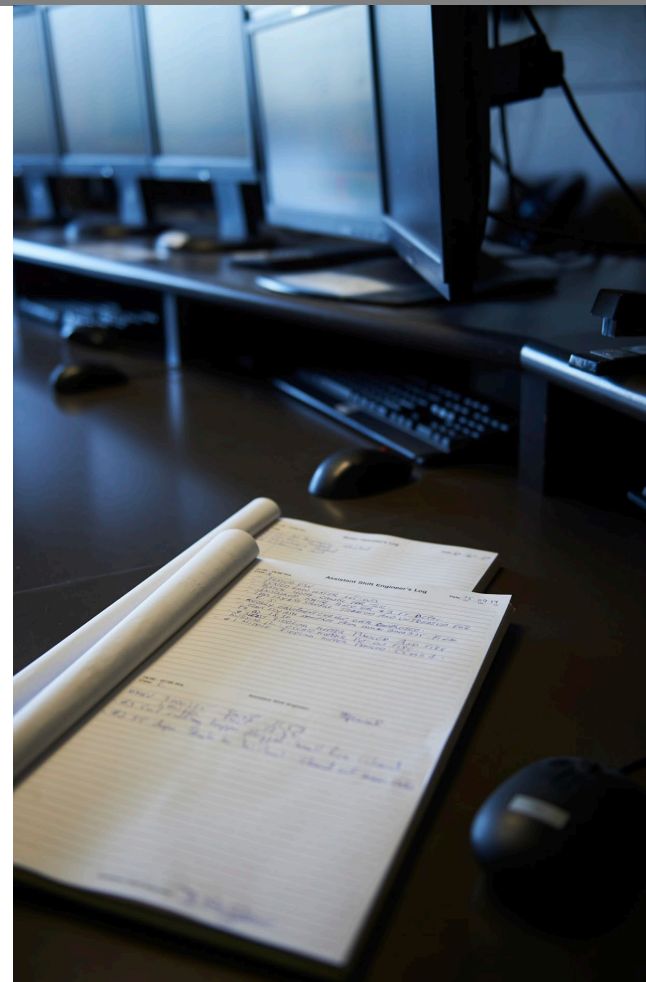
Takeaways

Public/Technical Advisory Committee meeting



NEXT STEPS

- Feedback will be considered in updating targets and metrics, which will be incorporated into the draft plan
- Draft plan to be presented and distributed for in early 2026





Metro Vancouver Skyline

Thank You

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IAC Draft 2026 Work Plan Development



2025 – YEAR IN REVIEW

Month	
January	<ul style="list-style-type: none">• Notice of Bylaw Violation – Tipping Fee Bylaw Provisions• Draft 2023 Recycling and Garbage Statistics
February	<ul style="list-style-type: none">• Solid Waste Management Plan update
March	<ul style="list-style-type: none">• Draft Climate 2050 Solid Waste Primer• Co-Chair nominations
April	<ul style="list-style-type: none">• SWMP: Draft Hierarchy and Goals• SWMP: Draft Metrics• SWMP: Draft Options Analysis Criteria
May	<ul style="list-style-type: none">• SWMP: Recycling and Waste Centre Strategy

2025 – YEAR IN REVIEW

Month	
June	<ul style="list-style-type: none">• SWMP: Regulatory Strategy
September	<ul style="list-style-type: none">• SWMP: Residual Waste Management Options Study• SWMP: Strategies and Rubric
October	<ul style="list-style-type: none">• SWMP: Draft Solid Waste Management Plan Outline• SWMP: Potential Strategies and Actions (Workshop)
November	<ul style="list-style-type: none">• SWMP: Metrics and Targets• SWMP: Strategic Approaches Update

2026 WORK PLAN DISCUSSION

Potential Topics for Discussion

Incomplete topics from the 2025 workplan:

- Public Education – role of public and private entities
- Soil management
- Source Reduction Incentive Program
- Vancouver Landfill/Long-Term Disposal Planning Options

What are some potential topics the committee would like to focus on in 2026?

NEXT STEPS

- Staff will prepare a draft work plan incorporating suggested key topics
- Draft workplan and discussion at the January meeting
 - Further opportunity to add member suggestions
- Members vote on the work plan in 2026

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Other Business

Jericho Beach



4.1 ZERO WASTE COMMITTEE UPDATES

- Proposed 2026 Tipping Fees (October)
- Waste Reduction and Recycling – Materials Collected and Investments
- Zero Waste Conference
- Binner's Coffee Cup Revolution
 - 213,841 coffee cups collected
- Options Analysis Update
 - Included in the information items to committee members
- City of Surrey Waste Drop-Off event: May 5 to Sept 24
 - 3,000 tonnes of waste collected

4.1 OTHER UPDATES

January 2026 Webinar

Metro Vancouver hosting a
Record Keeping and Tipping Fee
Bylaw webinar January 2026

Purpose:

- Education session to describe record keeping requirements in the Tipping Fee Bylaw



IAC Options Analysis Workshop - 2025

4.1 ZERO WASTE CONFERENCE

- Industry Advisory Committee members invited to attend at no cost
- Contact staff to register

A promotional banner for the Zero Waste Conference. It features the Metro Vancouver logo and the ZWC logo in the top left. A grey bar with the text 'Register now!' is on the right. The main title 'INNOVATION AND THE BUSINESS CASE FOR WASTE PREVENTION' is centered in white and green text. The bottom section has a dark blue bar with 'VANCOUVER | NOV 27, 2025' and a green bar with 'ZWC.ca | #ZWC'.

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ZWC
ZERO WASTE CONFERENCE

Register now!

**INNOVATION AND THE BUSINESS CASE
FOR WASTE PREVENTION**

VANCOUVER | NOV 27, 2025 **ZWC.ca | #ZWC**

4.2 2026 DRAFT MEETING SCHEDULE

- January 13
- February 10
- March 10
- April 7 (in-person)
- May 12
- June 9
- September 15
- October 6 (in-person)
- November 10

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Information Items

Ironworkers Memorial Bridge



INFORMATION ITEMS

- 5.1 Regional Waste Flows
- 5.2 2025 IAC Work Plan
- 5.3 Greenhouse Gas Emissions from Disposal
- 5.4 Solid Waste Management Plan – Options Analysis
Update (Nov 6, 2025 Zero Waste Committee report)
- 5.5 Disposal Cost Comparison Details
- 5.6 Solid Waste Management Plan Update Draft Recycling
and Waste Centre Strategic Approach
- 5.7 Solid Waste Management Plan Update Draft
Regulatory Strategic Approach



Vancouver Skyline

Thank you

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