

Solid Waste and Recycling Industry Advisory Committee Key Topic Discussion Feedback Summary – July 9, 2024

At the July 9, 2024 Solid Waste and Recycling Industry Advisory Committee meeting, committee members provided input and feedback on long term disposal planning and the solid waste capital budget.

A summary of feedback received is presented below.

Discussion Question	Feedback
<p>What infrastructure is most important for Metro Vancouver to prioritize for public investment?</p>	<p>Existing Facilities</p> <ul style="list-style-type: none"> • Invest in upgrading existing facilities, work with what we have – focus on recovery and sorting of materials • Invest in additional equipment – compactors • Prioritize getting recyclable materials out of the waste stream <p>Waste-to-Energy</p> <ul style="list-style-type: none"> • Look at the long-term capability of Waste-to-Energy Facility and the rationale of expanding with District Energy • Incineration is an alternative to landfill within the region when considering land availability and development costs. Understanding that there is opposition to incineration as well. <p>Landfill</p> <ul style="list-style-type: none"> • No further expansion of the landfill – opinion that the general public does not want that <p>Organics</p> <ul style="list-style-type: none"> • Need to look at other options to expand on organics disposal and processing site options. • Current challenges: There are a lot of organics in the region to deal with and this will only increase – a lot of organics are not being recycled due to lack of processing capacity and technology and high cost. <p>Incentives</p> <ul style="list-style-type: none"> • Encourage private investment in recycling • Develop sustainable end-use markets for recyclable materials <p>Increase capacity and reduce or eliminate the need to ship waste out of the region by incentivizing development of new licensed private facilities</p>

	<p>New facilities</p> <ul style="list-style-type: none"> • Need more construction and demolition waste disposal and recycling facilities • Re-use infrastructure and programs that stimulate end-use markets • Avoid any new public investment in developing infrastructure • Prioritize dedicated reuse infrastructure to help grow circular economy
Discussion Question	Feedback
<p>How should the private sector be involved in infrastructure development for the region?</p>	<p>Facility Ownership and Development</p> <ul style="list-style-type: none"> • Suggest Metro Vancouver sell all facilities and allow the private sector to purchase the facilities. Metro Vancouver will regulate, the private sector will manage and operate. • Allow the private sector to develop infrastructure: <ul style="list-style-type: none"> ○ Increase competitive space in the market (for industry) ○ Accelerated licensing timelines for new facilities and services • Align with regional/municipal goals while working with the private sector to develop infrastructure • Avoid public investment in infrastructure that can be replicated by private industry <p>Industry Leadership</p> <ul style="list-style-type: none"> • Private sector should be leading the way; providing capital and taking the risk – leading with innovation • Set up a percentage of fees to be collected for research and development (private sector to spearhead R&D) • Prioritize innovation to reduce waste <p>Public/Private Partnerships</p> <ul style="list-style-type: none"> • Need more collaboration in the future – can learn from New York City and London, UK. • Streamline procurement processes to lower overhead and decrease timelines • The private sector should be leading infrastructure development within a framework regulated by Metro Vancouver • Surrey Biofuel is an example of successful private investment in infrastructure development, working with government to deliver the service.
	Additional comments
	<ul style="list-style-type: none"> • Requirements of Bylaw 181 and the amended Tipping Fee Bylaw make infrastructure development more difficult for industry vs. Metro Vancouver

MEMBERS PRESENT:

Lori Bryan, Waste Management Assoc. of BC
(Co-Chair)

Craig Hodge, Director, Metro Vancouver
Board of Directors (Co-Chair)

Izzie Abrams, Waste Connections of Canada

Jeremy Crawford, Waste Control Services

Happy Deol, Super Save Group

Christian Dietrich, Ecowaste Industries

Grant Hankins, Canada Minibins.com Ltd.

Gord Johnson, Northstar

Jamie Kaminski, HSR Zero Waste

John Turner, BC Biocarbon Ltd.

Josh JansenVandoorn, Anaconda Systems Ltd.

Sean Kawakami, Convertus Canada Ltd.

Aiden Kiani, Lock-Block Ltd.

Leanne Koehn, Ridge Meadows Recycling
Society

Mike Lannin, Super Save Group

Angus MacFarlane, Growing City

Patrick MacNeil, Wescan Disposal Ltd.

Achilles Mallari, Sierra Waste Services Ltd.

Ralph McRae, Revolution Infrastructure Inc.

David Millman, Waste Management of
Canada Corp.

Dimitri Pantazopoulos, Waste Connections of
Canada

Shad Prasad, Cascade Recovery +

Ken Schultze, (Alternate for Fabio Scaldaferrri,
Pacific Mattress Recycling Inc.)

Dayton Skei, EverGen

Jasper Van de Wetering, Heidelberg Materials
Canada Ltd.

Pinky Vargas, Republic Services

Michael Zarbl, Major Appliance Recycling
Roundtable