



**SOLID WASTE MANAGEMENT PLAN PUBLIC/TECHNICAL ADVISORY COMMITTEE
WORKING GROUP**

Construction and Demolition Waste Management Working Group – Meeting Notes
Thursday, April 18, 2024, 10:00 am – 11:00 am (Zoom)

Working group members	Metro Vancouver staff present
Bill Chan	Brooke Atkinson – PTAC Coordinator
Grant Hankins	Chris Underwood – Division Manager, SW Planning
Alice Henry (absent)	Karen Storry – Senior Engineer, SW Planning (for Adriana Velaquez)
Brenda Martens, Chair	Samantha Joy – Working Group Coordinator
Christian Dietrich (absent)	Zeenia Mizan – SW Community Engagement Program Assistant
John Doherty	
Sue Maxwell	

Meeting Notes
<p>1. MEMBER INTRODUCTION</p> <ul style="list-style-type: none"> The meeting began with member introductions
<p>2. FOCUS TOPIC DISCUSSION</p> <p>Karen Storry, Metro Vancouver Senior Engineer with Solid Waste Planning, gave a presentation on C&D materials and Metro Vancouver initiatives and regional statistics. Topics included:</p> <ul style="list-style-type: none"> Regional Recycling and disposal statistics in 2022 2022 Construction and demolition waste composition study results Demolitions numbers in 2022 Disposal ban program overview Gypsum recycling program C&D waste reduction and alternatives to demolition Metro Vancouver solid waste regulatory framework and tools <p>Questions and comments:</p> <ul style="list-style-type: none"> Question on licensed facilities: the map on slide 12 makes it look like there are a lot options for disposal, but many of the licensed facilities are not operating or not consistently accepting materials. Would be helpful to get a list of facilities that are operating and details on what they accept/don't accept, limitations, etc. <p>Metro Vancouver Staff Action Item: Confirm licensed facilities that accept C&D waste that are currently operating, confirm materials currently being accepted at operating locations.</p>



Focus area discussion:

1. Receiving facilities and capacity

- Facilities need more capacity to take material
- Reliable and accurate receiving facility reporting needs to be improved and verified
- Greater transparency and accountability is needed with respect to what receiving facilities are doing with the materials
- Need for consistent language and definitions for diversion, recycling, downcycling and so fourth

2. End markets for the products

- Markets for the clean wood are very challenging
- Demand for the product – options for building demand and overall market capacity should be a topic for the working group to consider
- Innovative ideas for storage and processing space for materials

3. Focus on wood

- What is happening with the wood? Where are the end users? What portion goes to fuel?
- Are there new or emerging end markets?
- Look at what is happening in Washington State with wood recycling that we can learn from?
- How can the province help – what are the assets provincewide?

4. C&D guide to move up the waste-hierarchy

- using the World Business Council for sustainable building hierarchy – can we build nothing, can we build less? Community energy association – guide for the hierarchy
docs.communityenergy.ca/wp-content/uploads/Embodied-Emissions-Guide_Final.pdf

5. Carbon perspective

- How does C&D waste tie into climate action, green building, low energy building work?
- Consider challenges, such as land-use changes and zoning, specifically BC, Vancouver, and Victoria legislation “[enabling small-scale, multi-unit housing](#)” – how to deter demolition?

6. Construction waste procurement guidelines

- Need technical and/or policy support for the procurement of green building and waste
- Could consider post-secondary school forums and pilots for new ideas

7. Research and Policy

- Consider [World Business Council’s recommendations for the Built Environment](#)

3. CHAIR SELECTION

Brenda Martens will be chair for the working group.

4. MEETING FREQUENCY and NUMBER

Meeting Frequency: Monthly with work in between



Next Steps:

- meet in May (date TBD)
- select online forum for members to collaborate between meetings