

NORTHERN BC SOLID WASTE 20 MANAGEMENT FORUM 21

Attendee Resource Package



Fraser Basin Council



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Forum Recordings and Presentations

Below you will find a detailed version of the forum program including speaker, moderator, and presenter names, as well as links to the recording of each session, and the slide decks that were provided.

Additional resources mentioned during the forum can be found in the next section of the document.

Day 1: Framing the Issues

Keynote Speaker:

The Future of Waste Management and the Circular Economy
with Rosemary Cooper, Share Reuse Repair Initiative

[Slide Deck Link](#)

[Session Recording Link](#)

Rosemary discussed the circular economy, how it can be used to shape the future of waste management, & what local governments can do to cultivate and advance the circular economy in relation to solid waste within northern communities.

Panel Session 1:

Local Government Snapshots – Framing the Issues in the North + Q&A

[Session Recording Link](#)

Moderated by: Avery Gottfried, BC Ministry of Environment and Climate Change Strategy

Six Regional Districts in the NCLGA area presented their specific challenges within waste management and discussed opportunities for collaboration. Panelists included:

- **Regional District of Fraser-Fort George** - [Slide Deck Link](#)
 - Petra Wildauer, General Manager of Environmental Services
 - Lara Beckett, Vice Chair of Regional District Board of Directors
- **Cariboo Regional District**
 - Tera Grady, Supervisor of Solid Waste Management
 - Al Richmond, Electoral Area G Director & Chair of the Solid Waste Management Committee
- **Peace River Regional District** – [Slide Deck Link](#)
 - Gerritt Lacey, Manager of Solid Waste

- Dan Rose, Electoral Area E Director & Member of the Solid Waste Committee

Panel Session 1 (cont'd):

Local Government Snapshots – Framing the Issues in the North + Q&A

[Session Recording Link](#)

- **Regional District of Kitimat-Stikine**
 - Michael Baker, Director of Works and Services
 - Dean Paranich, Electoral Area B Director
- **Regional District of Bulkley Nechako**
 - Janette Derksen, Waste Diversion Supervisor
 - Mark Fisher, Electoral Area A Director
- **Northern Rockies Regional Municipality – [Slide Deck Link](#)**
 - Lorraine Gerwing, Regional Councillor
 - Hillary Sheppard, Community and Social Development Coordinator

Ministerial Address

[Video Recording Link](#)

Environment & Climate Change Strategy Minister Heyman delivered a recorded address about provincial policy on waste management within the context of the Province's CleanBC Plan.

Day 2: Identifying Opportunities + Solutions

Panel Session 2:

Influencing Change – Culture & Social Norm Shifting, Engaging Communities in Reduction & Diversion

[Session Recording Link](#)

Moderated by: Will Burrows, BC Used Oil Management Association

A panel of industry experts and change specialists delivered presentations and engaged in dialogue about shifting behaviours toward waste diversion and reduction. Innovative ideas, adaptive strategies, and social norm-shifting techniques were discussed in the context of community needs. Panelists included:

- Sue Maxwell, Ecoinspire – [Slide Deck Link](#)
- Mary Forbes, Cariboo Chilcotin Conservation Society – [Presentation Video Link](#)
- John Dennis, [Guelph Tool Library](#) – [Slide Deck Link](#)
- Dagmar Timmer, One Earth

Panel Session 3:

Diverting Organics – Northern Strategies for Food Waste Reduction and Diversion

[Session Recording Link](#)

Moderated by: Terri McClymont, Recycling and Environmental Action Planning Society (REAPS)

A panel of experts in the field of organic waste diversion discussed innovative ideas and strategies for increasing the rate of organics diversion in the North. Panelists included:

- Jaime White, Loop Resource
- Juliana Christiansen-Liptak, District of Kitimat
- Brenda Platt, Institute for Local Self-Reliance – [Slide Deck Link](#)
- Kevin Cormack, City of Nelson

World Café:

Northern Strategies for Waste Diversion and Reduction

[Session Recording Link](#)

A “World Café” style discussion in a virtual setting utilizing breakout rooms, with each room offering participants an opportunity to discuss different topic areas. The goal was to facilitate dialogue and idea-sharing across a range of topics, all of which are common challenges for northern solid waste managers. Discussion topics included:

- Barriers to Recycling in the North & Potential Solutions: Facilitated by Cindi Pohl, Blue Bin Recycling and Disposal
- Strategies for Offsetting Waste Management Costs: Facilitated by Petra Wildauer, RDFFG
- Bulky Items Management & Solutions for Illegal Dumping: Facilitated by Rachael Ryder, RDFFG
- Textile Waste Diversion: Facilitated by Allen Landon, Return It
- Wood Waste Management: Facilitated by Jim Donaldson, Wood Waste Recycling Association

Please note: this session’s video recording features facilitator summaries of each break-out session, as individual break-out discussions were not recorded.

Plenary “Lightening” Sessions

[Session Recording Link](#)

Moderated by: Cori Ramsay, City of Prince George & North Central Local Governments Association

Participants in this session heard from experts on a variety of topics related to solid waste management.

Speakers included:

Laura Zapotichny, Regional District of Fraser-Fort George
Demolition, Land-clearing, Construction Waste Management

Carly Fraser, Clean Farms BC
Agricultural Plastics Solutions

Bob McDonald, BC Ministry of Environment and Climate Change Strategy – [Slide Deck Link](#)
Small Communities under EPR: How can Regional Districts work with the Ministry of Environment & Climate Change Strategy to ensure communities under 5,000 people are participating in EPR programs?

Mark Watt, SWANA Pacific Chapter – [Slide Deck Link](#)
Introduction to SWANA and the benefits of membership in a solid waste managers association.

Colin McKean, Canadian Battery Association
How Small and Remote Communities can Increase Accessibility to Stewardship Programs - Case Study of Lead Batteries

Additional Resources

Keynote

- [Circular Procurement Summit 2021, November 15-18 2021](#)
The Circular Innovation Council presents Circular Procurement Summit 2021, to engage the intersection of public and private sector interests to achieve and accelerate the circular economy.
- [Unbuilders](#)
A BC-based deconstruction & salvage company that dismantles or “unbuilds” buildings and salvages almost everything, including irreplaceable Old Growth lumber, windows, doors, cabinets, fixtures and appliances.
- [Metal Tech Alley](#)
Metal Tech Alley is a great example of how rural communities can advance the circular economy. The initiative is focused around mining and forestry, while making environmental protection profitable, and providing a road map to support thriving communities.

Local Government Snapshots- Framing the Issues in the North

- [Wood Waste Reuse Waiver](#)
Supplied by the Cariboo Regional District.
- [Regional District of Fraser-Fort George | Waste Reduction \(sortsmart.ca\)](#)
Mentioned by Laura Zapotichny, Regional District of Fraser-Fort George.
- [Beyond Recycling – Wildsight](#)
Mentioned by Danielle Alan, Regional District of Fraser-Fort George.

Influencing Change – Culture & Social Norm Shifting, Engaging Communities in Reduction & Diversion

- [The 7 Motivations for Lighter Living Action in BC](#)
Provided by Dagmar Timmer, One Earth - dagmar@oneearthweb.org
- [Fostering Sustainable Behaviour](#)
Provided by Sue Maxwell, Ecoinspire.
- Lani Gibson, District of Kitimat, was quite involved at a political level in bringing curbside organics collection to Kitimat. Those interested in launching a new program are welcome to reach out.

World Café Discussions

- [Vinted](#)
Textile resale platform provided by Allen Langdon, Return It.
- [Think Thrice \(metrovancover.org\)](#)
Metro Vancouver’s Think Thrice About Your Clothes campaign, provided by Sue Maxwell, Ecoinspire.

Lightning Rounds

- [MARR BC 2022 Stewardship Plan Consultation](#)
Major Appliance Recycling Roundtable (MARR) has started the consultation process for their 2022 stewardship plan. Please follow the above link, provided by Chris Campbell, MARR if you would like to attend a virtual session or submit written comments.

Forum Discussion Takeaways

IC&I Waste

IC&I waste management and recycling is a commonly held and significant issue with lack of EPR support in the region. Potential solutions mentioned included:

- deconstruction courses in school trades programs
- school programs that provide deconstruction for free with the caveat that recovered materials are resold to support the school & program
- more support from the Province and EPR programs

Organics Diversion

There was quite a bit of interest shown in the potential and promise of vermicomposting. Consultation and collaboration with the private sector were also discussed as a potential opportunity around obtaining the facilities required for a composting program.

Community Initiatives

Getting communities involved in waste reduction and diversion efforts can be an effective means of fostering more awareness and desirable behaviour in these areas. Lots of interest was shown around the potential for supporting community initiatives like:

- Share-sheds
- Repair cafes
- Community composting

Illegal Dumping

Illegal dumping continues to be a shared issue of most Regional Districts and Municipalities in the North. Some RD's have found that frequency of illegal dumping doesn't seem to be correlated with tipping fees, indicating that alternative methods should be explored. A successful method mentioned was an educational video collaboratively produced by mid-island Regional Districts.

Wood Waste

Burning wood waste such as chips and single-use pallets is common practice due to the costs of chipping and hauling, and potential alternatives must consider regenerative practices and soil health. Finding a way to incentivize source separation of DLC and IC&I waste was discussed as a means to retaining value in wood waste. It was also commonly noted that punitive tipping fees do not help when it comes to reducing wood waste.

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