



**North Coast Regional District**  
**Public and Technical Advisory Committee Minutes**  
**Wednesday, August 3, 2022 2:00 PM**  
Held via Zoom Teleconference

---

- Chair: Patrika McEvoy, Old Massett Village Council
- Members: Leonard Cook, Ministry of Environment and Climate Change Strategy  
Emily Peer-Groves, Dirt Nerd Soil Company  
Christina Jewell, Dirt Nerd Soil Company  
Des Nobels, Electoral Area A  
Hans Seidemann, City of Prince Rupert  
Tanya Ostrom, City of Prince Rupert  
Danielle Myles-Wilson, District of Port Edward  
Tracy Hageman, Skidegate Band Council  
Evan Putterill, Electoral Area E
- Regrets: Edward Landrath, Regional Recycling Advisory Committee  
Ayla Pearson, Councillor, Village of Daajing Giids  
Prashanth Subburam, Ministry of Environment and Climate Change Strategy  
Bret Johnston, Village of Masset  
Lisa Pineault, Village of Daajing Giids  
Kazamir Falconbridge, Village of Port Clements  
Stephen Grosse, Council of the Haida Nation  
Rina Gemeinhardt, Kitsumkalum Indian Band  
Mike Richardson, Big Red Enterprises  
Megan Haley, Sperling Hansen Associates  
Erin Mutrie, Metlakatla First Nation
- Staff: Daniel Fish, Chief Administrative Officer  
Tim Des Champ, Mainland Solid Waste Manager  
Howard Tsang, Corporate Officer
- Public Media: Emily Cui, BC First Nation Zero Waste Program  
Calvin Jameson, President, Indigenous Zero Waste Technical Advisory Group
- Consultant: Nicole Kohnert, Sperling Hansen Associates  
Chloe Hetherington, Sperling Hansen Associates

**1. CALL TO ORDER**

- 1.1 *The Public and Technical Advisory Committee acknowledges the traditional territory of the Haida and Tsimshian on which this meeting takes place.*
- 1.2 Call to Order at 2:05 p.m.

**2. CONSIDERATION OF AGENDA (ADDITIONS/DELETIONS)**

2.1 Adoption of Agenda

"That the Committee resolves to adopt the August 3, 2022 Public and Technical Advisory Committee meeting agenda as presented."

**Nobels/Hageman**

**011-2022**

**CARRIED**

**3. BOARD MINUTES & BUSINESS ARISING FROM MINUTES**

3.1 Public and Technical Advisory Committee Meeting Minutes of May 26, 2022

"That the Committee resolves to adopt the May 26, 2022 Public and Technical Advisory Committee meeting minutes as presented."

**Hagemen/Putterill**

**012-2022**

**CARRIED**

**4. REPORTS / RESOLUTIONS**

4.1 N. Kohnert, Sperling Hansen Associates - Technical Memorandum No. 3 - Cost Recovery

N. Kohnert presented the Technical Memorandum No. 3 – Cost Recovery. She answered questions from members regarding the following topics:

Christina Jewell asked, when does the 2023 Islands Landfill phase 5 closure happen? Are there any closures before 2046?

- Response – There is no design operating closure plan. There are progressive closures intended for Phase 5. There may need to be earlier closures to prevent leakage. A review of the closure plan is recommended for better timelines and to ensure that the criteria are being met.

Des Nobels asked, how conservative are the costs in light of inflation?

- Response – It must be looked at more closely as soon as possible.

Patrika McEvoy asked, there are underserved rural and First Nations communities - how do we expand recycling in Haida Gwaii, with support from NCRD?

- Response - At the time of Technical Memorandum #1 and #2, program expansion was not considered. However, a draft plan will go out for public consultation and there may be requests for program amendments and expansion. Any comments and requests can be added to the public consultation report.

Patrika McEvoy asked why were underserved rural and First Nations communities not included?

- Response - At the time the process started, this was not a program consideration. Staff attended meetings with Haida stakeholders and there were questions about curbside pick-up in Old Massett and Skidegate. While it is

preliminary at this stage, the idea is to haul to a landfill facility. Old Massett is also looking to expand curbside pickup.

Hans Seidemann stated, the cost forecast to close the Haida Gwaii landfill will likely be higher than the Prince Rupert Landfill due to inflation and potential mobilization and demobilization costs. Perhaps a larger contingency (around 15%) should be considered.

- Response - As we are looking at a 22 year time frame, this information is helpful and appreciated. Unit costs can be adjusted and a contingency will help with unexpected costs.

Hans Seidemann stated, the City of Prince Rupert had some challenges with their landfill project as substantial effort was required to coordinate designers and contractors. It is suggested that NCRD set aside funds and approach companies now as an owners' representative. This is a several year long effort to coordinate. There is an option to hire consultants so that administrative costs escalate less later on.

- Response - Thank you for the feedback.

Emily Cui asked, how would various levels of waste diversion affect landfill life and closure cost?

- Response – Within technical memorandum #1, each initiative was included. It would be good to have a further review of the next 5 to 10 years to help nail down figures.

Emily Cui asked, will there be annual operating cost changes with Recycle BC's onboarding of island depots?

- Response - There will likely not be operating cost changes. These would ultimately be born by Recycle BC. While overall operating would decrease it depends on the level of materials that are processed. Transportation continues to be a significant cost.

Emily Peer-Groves stated, methane capture has been used by some sites to power initiatives such as bitcoin mining.

- Response – District grant funding allowed for the solar flare to be completed recently.

#### 4.2 N. Kohnert, Sperling Hansen Associates - Draft Public Consultation Plan

N. Kohnert presented the Technical Memorandum No. 3 – Draft Public Consultation Plan. She answered questions from members regarding the following topics:

Danielle Myles-Wilson asked, as people may still be hesitant to attend in person events, will there be a virtual option to attend?

- Response - Yes.

Patrika McEvoy asked, can we encourage further engagement by posting on the social media pages of the Council of Haida Nation and Skidegate Band Council? There can also be a blended in person/virtual event in Old Massett.

- Response - Nicole Kohnert to work with Patrika McEvoy.

Christina Jewell offered to help with engagement efforts.

- Response - There will be opportunities to help.

**5. PUBLIC INPUT**

Calvin Jameson – has worked on projects relating to recycling in First Nations communities. Would like to see Old Massett Village Council and Skidegate Band Council included.

Emily Cui - continues to work with Old Massett Village Council and Skidegate Band Council on residential curbside recycling pickup.

**6. ADJOURNMENT**

6.1 Adjournment

"That the Public and Technical Advisory Committee adjourns the meeting held August 3, 2022 the time being 3:11 p.m."

*Approved and adopted:*

*Certified correct:*

\_\_\_\_\_  
*Chair*

\_\_\_\_\_  
*Corporate Officer*