



North Coast Regional District
Public and Technical Advisory Committee Minutes
Wednesday, March 16, 2022 2:00 PM
Held by Teleconference

Chair: Daniel Fish, Chief Administrative Officer, North Coast Regional District

Members: Hans Seidemann, City of Prince Rupert
Tanya Ostrom, City of Prince Rupert
Lisa Pineault, Village of Queen Charlotte
Patrika McEvoy, Old Massett Village Council
Stephen Grosse, Council of the Haida Nation
Leonard Cook, Ministry of Environment and Climate Change Strategy
Des Nobels, Electoral Area A
Evan Putterill, Electoral Area E
Ed Landrath, Regional Recycling Advisory Committee
Erin Mutrie, Metlakatla First Nation
Christina Jewell, Dirt Nerd Soil Company
Emily Peer-Groves, Dirt Nerd Soil Company

Regrets: Danielle Myles-Wilson, District of Port Edward
Bret Johnston, Village of Masset
Kazamir Falconbridge, Village of Port Clements
Tracy Hageman, Skidegate Band Council
Rina Gemeinhardt, Kitsumkalum Indian Band
Mike Richardson, Big Red Enterprises

Staff: Daniel Fish, Chief Administrative Officer
Tim Des Champ, Superintendent of Waste Management
Rob Kidd, Manager, Islands Solid Waste
Howard Tsang, Corporate Officer

Consultant: Nicole Kohnert, Sperling Hansen Associates
Roger Tooms, Sperling Hansen Associates
Chloe Hetherington, Sperling Hansen Associates

Public Media: o

1. WELCOME AND 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 Introductions

1.3 Call to Order at 2:18 p.m.

2. ELECTION OF CHAIR AND VICE CHAIR

2.1 Election of the Chair

Member Fish called for nominations for the position of Chair of the Public and Technical Advisory Committee.

Member Seidemann nominated Member Nobels; Member Nobels declined the nomination.

Nominations were called a second time.

Member Nobels nominated Member McEvoy; Member McEvoy accepted the nomination.

Nominations were called for a third and final time.

There being no further nominations, nominations were closed.

Member McEvoy was declared Chair of the Public and Technical Advisory Committee by acclamation.

2.2 Election of the Vice Chair

Member Fish called for nominations for the position of Vice Chair of the Public and Technical Advisory Committee.

Member Seidemann nominated Member Fish. Member Fish accepted the nomination.

Member Jewell nominated herself. Member Fish retracted his nomination.

Nominations were called for a second time.

Nominations were called for a third and final time.

There being no further nominations, nominations were closed.

Member Jewell was declared the Vice Chair of the Public and Technical Advisory Committee by acclamation.

Member Fish carried on chairing duties for the duration of the meeting at the request of the newly elected Chair and Vice Chair.

3. CONSIDERATION OF AGENDA (ADDITIONS/DELETIONS)

3.1 Adoption of Agenda

"That the March 16, 2022 Public and Technical Advisory Committee meeting agenda be adopted as presented."

Pineault/Nobels

005-2022

CARRIED

4. COMMITTEE MINUTES & BUSINESS ARISING FROM MINUTES

4.1 Public and Technical Advisory Committee Meeting Minutes of July 20, 2021

"That the Committee resolves to adopt the July 20, 2021 Public and Technical Advisory Committee minutes as presented."

Nobels/Pineault

006-2022

CARRIED

4.2 Public and Technical Advisory Committee Meeting Minutes of September 15, 2021

"That the Committee resolves to adopt the September 15, 2021 Public and Technical Advisory Committee minutes as presented."

Nobels/Grosse

007-2022

CARRIED

5. REPORTS / RESOLUTIONS

5.1 N. Kohnert, Sperling Hansen Associates - Technical Memorandum No. 1 - System Overview and Waste Diversion & Sandspit Transfer Station

N. Kohnert presented the Technical Memorandum No. 1 - System Overview and Waste Diversion & Sandspit. She answered questions from members regarding the following topics:

- Waste disposal rate per capita. The NCRD's 710 kg/capita (890 kg/capita in the mainland and 480 kg/capita on the island), based on 2021 Census, is higher than the provincial target of 350 kg/capita.

- Response: This may be due to the lack of organics disposal or increase in construction/demolition waste.

- Density for islands landfill.

- Response: This data came from the Lamm, 2019 report.

- Waste composition data and whether there was a decrease from 2007 to 2019.

- Response: This data came from the Lamm, 2019 and Gallant, 2007 reports.

- Lack of curbside pick-up on Haida Gwaii / drop off locations are only on the west part of town and are open only specific days of the week.

- Response: noted.

- Waste material reduction.
 - Response: Options: 1) shipping from Haida Gwaii (consider shipping costs) or 2) leave on Haida Gwaii and use glass for landfill operations and paper/cardboard for composting.

- Isolated communities. Fly-in and boat-in communities on Islands off the mainland side may need transportation efficiencies as well as Haida Gwaii.
 - Response: noted.

- Cost by material type.
 - Response: this is not done in the NCRD and more data is needed.

- R. Tooms asked Member Des Champ about paper and glass recycling at the Regional Recycling Depot.
 - Response: Some opportunities to discuss innovative use of glass i.e. for drainage.

- Food waste strategy.
 - Response: Member Jewell provided an overview of Dirt Nerd Soil Company. They provide buckets with a screwtop lid to households. For \$10 a month, it is a bi-weekly pick-up service. Their facility on Haida Gwaii is an aerated pile.

- Member Nobels raised the lack of re-use stores in the North.
 - Response: Member Des Champ mentioned potential staffing challenges with operating such a facility; contractors can be looked at.

- Bicycle tires.
 - Response: Currently accepted at recycling facilities on both the mainland and the island.

- Wood Burning.
 - Response: Landfill on the island does not burn and charges a premium to bring wood. Burns happen at Skidegate Transfer Station and Sandspit Transfer Station. Prince Rupert generally burns once a year and has a clean waste diversion strategy.

- Waste to Energy opportunities. Kris Olsen, Village of Queen Charlotte, noted that the island is reliant on diesel energy and that energy from waste could be used instead. Member Putterill supports looking at this on a small scale.
 - Responses: Member Seidemann mentioned that the City of Prince Rupert looked at this before and it was cost-prohibitive. Member Kidd mentioned a study was done a few years back but that there may not be enough garbage to supply a waste to energy facility. Member Cook mentioned that it may be difficult to meet air emissions burning municipal solid waste. It may be difficult to get approval and very cost prohibitive. Refer to Metro Vancouver for their costs and process, and other relevant studies.

- N. Kohnert also presented on the Sandspit Transfer Station.
 - Discussion: Member Putterill mentioned that this facility had been run by a private company for years. It was advised to maintain services of the current

site if there are no environmental issues. The road is in bad condition and pavement would be better for haul trucks. Member Cook mentioned the permit is now in the NCRD's name but the land transfer portion is with the Ministry of Forests, Lands, and Natural Resource Operations and Rural Development. New septage facilities must meet the municipal waste water regulations and be registered. There is an option to keep open burning and septage at the current site to keep costs low and avoid new permits. The transfer station can be moved elsewhere.

6. NEXT STEPS

6.1

- Technical Memorandum No. 2 – Waste Disposal
 - PTAC Meeting – Beginning of May
- Technical Memorandum No. 3 – Cost Recovery & Public Consultation Plan
 - PTAC Meeting – Middle of June
- Public Consultation – August/September (survey, events)

7. ADJOURNMENT

7.1 Adjournment

"That the Public and Technical Advisory Committee adjourns the meeting held March 16, 2022 the time being 4:15 p.m."

008-2022

**Nobels
CARRIED**

Approved and adopted:

Certified correct:

Chair

Corporate Officer