

REGIONAL DISTRICT OF BULKLEY-NECHAKO

WASTE MANAGEMENT COMMITTEE MEETING

Thursday, December 16, 2021

PRESENT: Chair Mark Fisher

Directors Gladys Atrill – via Zoom
Shane Brienen
Chris Newell
Jerry Petersen
Michael Riis-Christianson
Gerry Thiessen - left at 2:35 p.m.

Staff Curtis Helgesen, Chief Administrative Officer – left at 2:55 p.m.
Cheryl Anderson, Director of Corporate Services
Janette Derksen, Waste Diversion Supervisor
Alex Eriksen, Director of Environmental Services
Wendy Wainwright, Executive Assistant/Recording Secretary
Kara Wall, Environmental Services Assistant – via Zoom

Others Clint Lambert, Electoral Area “E” (Francois/Ootsa Lake Rural) – arrived at 3:15 p.m., left at 3:24 p.m.
Mark Parker, Electoral Area “D” (Fraser Lake Rural) – arrived at 2:50 p.m., left at 2:55 p.m.

CALL TO ORDER

Chair Fisher called the meeting to order at 2:18 p.m.

AGENDA

Moved by Director Newell
Seconded by Director Petersen

WMC.2021-6-1

“That the Waste Management Committee Agenda for December 16, 2021 be approved.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

MINUTES

**Waste Management
Committee Meeting Minutes
-November 4, 2020**

Moved by Director Petersen
Seconded by Director Newell

WMC.2021-6-2

“That the Minutes of the Waste Management Committee for November 4, 2021 be approved.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

COMMUNITY ADVOCACY

Verbal Update – Chair Fisher

North Central Local Government Association - Northern BC Solid Waste Management Virtual Forum -October 12-13, 2021

- Chair Fisher will bring forward a report at a future meeting
- Met with TC Energy after the conference and they indicated that the forum provided a good learning opportunity
- Discussed with Regional District of Fraser-Fort George and Regional District of Kitimat-Stikine continuing with a Northern BC Solid Waste Management Working group
- Follow up regarding wood waste.

Coast Waste Management Association Meeting

- Discussed – Return-it Program
 - o Functioning Extended Producer Responsibility (EPR) Program
 - o Wanting to add textiles and milk jugs
 - o Future awareness campaign
 - o Chair Fisher will investigate opportunities to work with them moving forward
- Presentation – Asphalt shingles
 - o Potential for three Asphalt recycling facilities in Canada.

Meeting with TC Energy – Chair Fisher and CAO Helgesen

- Legacy funding
- Discussed pelletizers/wood waste
- Follow up to take place in 2022.

Meeting with Ministry of Environment and Climate Change Strategy – December 20, 2021

- UBCM follow up meeting
- Topics for discussion:
 - o ICI
 - o Creating incentive programs
 - o Create financial structures with incentives for programs/collection activities.

SOLID WASTE ADVISORY COMMITTEE (SWAC) UPDATE

Verbal Report re: Recruitment

Youth Application

- Solid Waste Advisory Committee Terms of Reference
 - o Attract youth to participate on committee
- Applications were provided to Directors on their weekly update and on the RDBN website
- Advocacy for youth attraction
- Extend deadline to January 2022.
- SWAC a priority for staff.

POLICY REVIEW

None

DIVERSION & RECYCLING

First Nations Recycling Moved by Director Riis-Christianson
Seconded by Director Brien

WMC.2021-6-3 "That the Committee receive the Waste Diversion Supervisor's
First Nations Recycling memorandum."

(All/Directors/Majority) CARRIED UNANIMOUSLY

Update – Handling Procedures for Hazardous Materials Moved by Director Newell
Seconded by Director Riis-Christianson

WMC.2021-6-4 "That the Committee receive the Director of Environmental
Services' Update – Handling Procedures for Hazardous
Materials memorandum."

(All/Directors/Majority) CARRIED UNANIMOUSLY

OPERATIONS UPDATE

Verbal Update

- Daily Landfill Cover Requirements
 - o Ministry of Environment and Climate Change Strategy requirements are 100% daily cover
 - Prevent birds from accessing garbage and wind blow of garbage
 - o Staff to provide an Operational update in January 2022.
 - o Discussed various material options to be utilized for daily cover.

- Wood Grinding
 - o Commenced wood grinding pilot project
 - o Wood waste can be used for daily cover
 - o Grinding vs. chipping vs. sawdust
 - o Burning of wood waste
 - Air curtain burner.

Department Activity Update Moved by Director Newell
Seconded by Director Brien

WMC.2021-6-5 "That the Committee receive the Director of Environmental
Services' Department Activity Update memorandum."

(All/Directors/Majority) CARRIED UNANIMOUSLY

Knockholt Landfill Update -Waste Re-routing Plan Moved by Director Riis-Christianson
Seconded by Director Petersen

WMC.2021-6-6 "That the Committee receive the Director of Environmental
Services' Knockholt Landfill Update – Waste Re-routing Plan
memorandum."

(All/Directors/Majority) CARRIED UNANIMOUSLY

OPERATIONS UPDATE (CONT'D)

Alex Eriksen, Director of Environmental Services provided an overview of the Knockholt Landfill Update – Waste Re-routing Plan memorandum. He noted that he conducted an evaluation of the Landfill on December 15, 2021 and spoke to adjusting the timelines of the proposed KLF re-routing plan stages by approximately one month.

Discussion took place regarding:

- Potential cost to haulers and contractors to re-route waste to Clearview Landfill
 - Working with small business/contractors/haulers
- Cost to the RDBN to re-route waste to Clearview Landfill
- Knockholt Landfill (KLF)
 - No ability to store waste
 - Expanding footprint and utilizing airspace
 - Current footprint
- Continuous evaluation of waste re-routing plan moving forward
- No capacity concerns regarding Clearview Landfill
- Staff to provide the following:
 - Cost of re-routing plan
 - Lost revenue if Stage 2 – Out-of Region waste disposal agreements are not renewed
 - Cost to the RDBN to haul waste in regard to the re-routing plan
 - Fuel, truck maintenance, etc.
 - Review Solid Waste Management Facility Regulations and User Fee Amendment Bylaw 1879, 2019
 - Provide an update on re-routing plan at each Waste Management Committee Meeting
 - Present pictures and aerial overviews of the landfill to the Waste Management Committee
- Re-routing plan - weather dependent
 - Anticipating not moving forward to Stage 3 and 4 of the Re-routing Plan
- *Local Government Act* Section 273 – General prohibition against assistance to business and Section 274 – Exception for assistance under partnering agreements
- Approaching other agencies/industry regarding large construction/rebuilding projects for future landfill planning, e.g. schools, hospitals, industry etc.
- Cumulative impact from industry activity
- Further discussions with TC Energy
- Utilizing percentage of revenue from camp fees and out-of-region waste for long-term capital infrastructure
 - Bring forward at a future meeting
- Long-term landfill planning
 - Shelf ready plans for long term development
 - Future planning
- Timeline of Re-routing plan
- Staff to provide an update at the January 13, 2022 Waste Management Committee Meeting.

MISCELLANEOUS

Verbal Report re: Impact of Lower Mainland Flooding

- Minimal impacts to recycling in the RDBN
- Recycle BC requested suspension of glass and foam deliveries
- RDBN collection status quo
- Smithers and Area Recycling Society foam densifier
 - o Repairs required
 - o RDBN staff requested renting the densifier
 - Have yet to receive a response.

FUTURE MEETING TOPICS

- Environmental Services Department Structure Update – January 2022
- Agricultural Plastics Pilot Program Update – February 2022
- Metal Salvage Discussion – March 2022
- Revenue vs. Diversion Discussion Including Airspace & Development Costs-March 2022
- Legacy Projects – Funding Request Updates – March 2022.

ADJOURNMENT

Moved by Director Newell
Seconded by Director Brien

WMC.2021-6-7

“That the meeting be adjourned at 3:41 p.m.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Mark Fisher, Chair

Cheryl Anderson, Director of Corporate Services