



**REGIONAL DISTRICT OF BULKLEY-NECHAKO
WASTE MANAGEMENT COMMITTEE
(Committee of the Whole)
AGENDA**

Thursday, June 4, 2020

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	<u>CALL TO ORDER</u>	
	<u>AGENDA</u> – June 4, 2020	Approve
	<u>SUPPLEMENTARY AGENDA</u>	Receive
	<u>MINUTES</u>	
2-5	Waste Management Committee Meeting Minutes – May 7, 2020	Receive
	<u>REPORT</u>	
6-7	Alex Eriksen, Director of Environmental Services - Solid Waste Inventory and Feasibility Plan	Recommendation
	<u>VERBAL UPDATES</u>	
	<u>SUPPLEMENTARY AGENDA</u>	
	<u>NEW BUSINESS</u>	
	<u>ADJOURNMENT</u>	

REGIONAL DISTRICT OF BULKLEY-NECHAKO
WASTE MANAGEMENT COMMITTEE MEETING
(Committee Of The Whole)

Thursday, May 7, 2020

Via Video/Teleconference

PRESENT: Chair Mark Fisher

Directors Shane Brien
Dolores Funk
Clint Lambert
Brad Layton
Linda McGuire
Chris Newell
Mark Parker
Jerry Petersen
Michael Riis-Christianson
Sarra Storey
Gerry Thiessen

Directors Gladys Atrill, Town of Smithers
Absent Judy Greenaway, District of Fort St. James
Tom Greenaway, Electoral Area "C" (Fort St. James)

Staff Curtis Helgesen, Chief Administrative Officer
Cheryl Anderson, Manager of Administrative Services
Janette Derksen, Deputy Director of Environmental Services
Alex Eriksen, Director of Environmental Services
John Illes, Chief Financial Officer
Wendy Wainwright, Executive Assistant

CALL TO ORDER

Chair Fisher called the meeting to order at 1:31 p.m.

AGENDA

Moved by Director Riis-Christianson
Seconded by Director Storey

WMC.2020-2-1

"That the Waste Management Committee approve the May 7, 2020 Agenda."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

MINUTES

Waste Management
Committee Meeting Minutes
-March 5, 2020

Moved by Director Parker
Seconded by Director Layton

WMC.2020-2-2

"That the Minutes of the Waste Management Committee for March 5, 2020 be received."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

REPORT

Reinstate Cardboard Ban at Knockholt Landfill

The following was discussed:

- Option to burn cardboard with wood waste
 - o A number of conditions and considerations a concern
- Timeline to reinstate ban
- Temporary solution impacting potential future commitments from Recycle BC and its post-collection company Green for Life (GFL)
- Green for Life willingness to provide compensation for residential recycling receiving facility and not ICI
- RDBN staff spoke with GFL and they indicated they will visit the region in August, 2020
- Temporary solution to address ICI cardboard only
- Option for secondary uses for cardboard e.g. pellets
- Investigating implementing a region wide plan to equalize cardboard recycling across the region
- Important to remove cardboard from the landfills
- Establishing a working group
 - o Proactive role
 - o Interested businesses to utilize cardboard for secondary purposes
 - o Reaching out to schools
 - o Small scale recycling within the RDBN
 - o Support business recycling initiatives
 - o Economic development opportunity
- Fuel surcharge to transport cardboard from Smithers to Knockholt Landfill
- High expense for companies to transport loose cardboard
- Transporting cardboard to Prince George - nearest receiving facility with capacity
- Reinstating cardboard ban at Knockholt Landfill
- Impact to phase development of Knockholt Landfill due to the temporary lifting of the cardboard ban
- Net zero solution/options for cardboard recycling.

Reinstate Cardboard Ban at Knockholt Landfill

Moved by Director Riis-Christianson
 Seconded by Director Lambert

WMC.2020-2-3

1. "That the Waste Management Committee recommend that the Board direct staff to reinstate the ban on cardboard at Knockholt Landfill on August 1, 2020.
2. That the Waste Management Committee recommend that the Board approve staff research a temporary ICI cardboard solution while negotiations with Recycle BC's Post-Collection Company (or other 3rd party) to establish and operate a new baling facility are underway; and further,
3. That staff report back to the Board with a recommendation on a temporary solution for ICI cardboard after consultation with the commercial sector and stakeholders."

Opposed: Chair Fisher

CARRIED

(All/Directors/Majority)

REPORT (CONT'D)

Chair Fisher spoke to the importance of finding a solution to the issue in the west of the RDBN. The following was discussed:

- Adjusting timelines
- Impact of cardboard disposal to RDBN Landfills
- Forming a working group with stakeholders, RDBN staff and elected officials to work towards a solution to the issues associated with a lack of baling facility in the west of the RDBN
- Staff including the creation of a working group in its research.

Cardboard Processing Working Group

Moved by Chair Fisher
 Seconded by Director Funk

WMC.2020-2-4

“That the Waste Management Committee recommend that the Board authorize the establishment of a Cardboard Processing Working Group, including stakeholders exploring cardboard processing solutions, RDBN staff and elected officials; and further, that a Pilot Project be developed with a goal of recycling 50% of residential and ICI (Industrial Commercial Institutional) cardboard in three years.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Discussion took place regarding:

- The RDBN taking the lead role in organizing a working group and business/organizations participation
 - Businesses/organizations potential interests/lack of interest
- Duplication of initiatives
- Future discussions regarding long term solution.

VERBAL REPORTS – Chair Fisher re: Update

Chair Fisher mentioned he has been meeting with the Federation of Canadian Municipalities (FCM) Zero Waste Working group and discussing Extended Producer Responsibility (EPR) Programs. He has raised issues regarding Agriculture Plastics and ICI.

CORRESPONDENCE

Correspondence

Moved by Director Riis-Christianson
 Seconded by Director McGuire

WMC.2020-2-5

“That the Waste Management Committee receive the following correspondence:

- Recycle BC – Smithers Telkwa Transfer Station Compensation
- Ministry of Environment and Climate Change Strategy – RDBN Recycling Services.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

ADJOURNMENT

Moved by Director Parker
Seconded by Director Funk

WMC.2020-2-6

“That the meeting be adjourned at 2:18 p.m.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Mark Fisher, Chair

Wendy Wainwright, Executive Assistant



REGIONAL DISTRICT OF BULKLEY-NECHAKO

MEMORANDUM

To: Chairperson Fisher and Solid Waste Management Committee

From: Alex Eriksen, Director of Environmental Services

Date: June 4, 2020

Subject: Solid Waste Inventory and Feasibility Plan

RECOMMENDATION:

Receive.

BACKGROUND INFORMATION:

The cardboard receiving facility in Smithers in May 2019 was lost to fire, which resulted in the temporary suspension of the curbside recycling program in Smithers and Telkwa and the inability to recycle Industrial, Commercial and Institutional (ICI) waste locally. As a temporary solution, additional staff was added to RDBN's Smithers/Telkwa Depot which was subsidized by Recycle BC (RBC), and the cardboard ban at the Knockholt Landfill (KLF) was temporarily lifted. During the past year, RBC was going through a transition to a new post-collection provider which has delayed the re-establishment of the curbside program. In addition, besides numerous meetings with the Ministry of Environment, no progress has been made on an ICI solution in rural British Columbia.

On May 21, 2020, the Board approved the recommendation to reinstate the cardboard ban at the KLF effective August 1, 2020. The volumes of cardboard over the past year received at KLF has impacted the integrity of landfill has resulted in moving up future capital costs for cell development. The RDBN recognizes the impacts of this decision and will be endeavouring to lead and assist in alternative solutions for ICI cardboard. The following outlines steps and initiatives to be undertaken.

STAKEHOLDER ENGAGEMENT PLAN (tentative dates):

May 27, 2020: Hire Tetrattech to conduct the waste inventory study for the RDBN. The RDBN has an on-going relationship with Tetrattech, and they are very familiar with our regions waste management program. The Ministry of Environment was also provided with an update regarding our continued cardboard issues and the decision to reinstate the ban.

- May 28, 2020: Inform all waste/recycling haulers in the western portion of RDBN (Burns Lake and west) of the effective date for reinstating the cardboard ban at KLF. Set up a stakeholder meeting to discuss potential solutions or partnerships (June 10th?).
- May 29, 2020: Issue a press release informing the public and businesses about the cardboard ban including some background on the issues with ICI and inviting the business community to propose/offer solutions.
- June 1, 2020: Begin planning and logistical preparations for a temporary ICI cardboard receiving/handling solution in the Smithers area.
- June 10, 2020: Meet with waste haulers to discuss their potential role in finding a solution
- July 3, 2020: Receive Tetrattech's Feedstock Inventory Report
- July 6, 2020: Meet with Stakeholders to present the Feedstock Inventory Report and discuss potential solutions
- July 7, 2020: If no immediate solution for receiving/handling of ICI cardboard is solidified by private enterprise at the June 30th meeting, the RDBN will look at moving forward with establishing the necessary infrastructure for a temporary solution, and present the plan and options at the July 16th Board Meeting.
- August 1, 2020: RDBN receiving/handling temporary solution operational (if necessary).