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

AGENDA

Thursday, January 3, 2019

PAGE NO.

ACTION

CALL TO ORDER

AGENDA – January 3, 2019

Approve

SUPPLEMENTARY AGENDA

Receive

MINUTES

2-5

**Waste Management Committee Meeting
Minutes – February 22, 2018**

Receive

VERBAL REPORTS

- 1. Chair Fisher – Intro to Waste Management Committee - purpose (operational presentations, political direction) and frequency**
- 2. Rory Mckenzie, Director of Environmental Services and Janette Derksen, Deputy Director of Environmental Services**
 - a. Memo – Review of Solid Waste Management Activities in 2018**
 - b. Solid Waste Management Plan Implementation**

6-7

Receive

8

- 3. Cross Regional Solid Waste Management Opportunities**
 - a. NCLGA Resolution – Municipal Solid Waste**

Ratify

NEW BUSINESS

ADJOURNMENT

REGIONAL DISTRICT OF BULKLEY-NECHAKO**WASTE MANAGEMENT COMMITTEE MEETING**
(Committee Of The Whole)**Thursday, February 22, 2018**

PRESENT: Chair Mark Fisher

Directors Taylor Bachrach
Chris Beach
Eileen Benedict
Shane Brienen
Tom Greenaway
Dwayne Lindstrom
Rob MacDougall
Bill Miller
Rob Newell – left at 3:11 p.m.
Mark Parker
Jerry Petersen
Darcy Repen
Gerry Thiessen

Director Absent Thomas Liversidge, Village of Granisle

Staff Melany de Weerd, Chief Administrative Officer
Janette Derksen, Deputy Director of Environmental Services
John Illes, Chief Financial Officer
Rory McKenzie, Director of Environmental Services
Wendy Wainwright, Executive Assistant

CALL TO ORDER

Chair Fisher called the meeting to order at 3:07 p.m.

AGENDAMoved by Director Repen
Seconded by Director Miller**WMC.2018-1-1**

"That the Waste Management Committee receive the February 22, 2018 Agenda."

(All/Directors/Majority)

CARRIED UNANIMOUSLY**MINUTES****Waste Management**
Committee Meeting Minutes
-December 14, 2017Moved by Director Benedict
Seconded by Director Petersen**WMC.2018-1-2**

"That the Minutes of the Waste Management Committee for December 14, 2017 be received."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

REPORTS

Vanderhoof Transfer Station Moved by Director Thiessen
Recycling Contract Negotiations Seconded by Director Petersen
With Recycle BC

WMC.2018-1-3

1. "That the Waste Management Committee receive the Deputy Director of Environmental Services' February 13, 2018 memo titled "Vanderhoof Transfer Station Recycling Contract Negotiations with Recycle BC."
2. That the Waste Management Committee recommend that the Regional District of Bulkley-Nechako Board of Directors authorize staff to further investigate and negotiate a contract with Recycle BC to host a small scale Recycling Depot at the Vanderhoof Transfer Station; and
3. That the Waste Management Committee recommend that the Regional District of Bulkley-Nechako Board of Directors direct staff to provide a follow-up report including the cost of a small scale Recycling Depot at the Vanderhoof Transfer Station."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

RDBN Solid Waste
Management Plan Advisory
Committee Recommendation
-Amendment

Moved by Director Benedict
Seconded by Director Miller

WMC.2018-1-4

1. "That the Waste Management Committee receive the Director of Environmental Services' February 13, 2018 memo titled "RDBN Solid Waste Management Advisory Committee Recommendation – Amendment."
2. That the Waste Management Committee recommend that the Regional District of Bulkley-Nechako Board of Directors approve the amended appointments to the Solid Waste Management Planning Advisory Committee Membership in the staff memo dated February 13, 2018."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Regional Solid Waste
Advisory Committee (RSWAC)
Update – Workshop #1 System
Assessment – Current Solid
Waste Management Systems
– RSWAC Terms of Reference
– Minutes from the RSWAC
Meeting – January 24, 2018

Moved by Director Miller
Seconded by Director Parker

WMC.2018-1-5

- "That the Waste Management Committee receive the following Reports:
- Regional Solid Waste Advisory Committee (RSWAC) Update
 - Workshop #1 System Assessment
 - Current Solid Waste Management Systems
 - RSWAC Terms of Reference
 - Minutes from the RSWAC Meeting – January 24, 2018."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

REPORTS (CONT'D)

Discussion took place in regard to the information in Table 2-8: Solid Waste Materials Received at the Knockholt Landfill (agenda page 30). Staff will follow-up with Tetra Tech.

Northern Voice – Northern Waste Diversion Position Paper – Feb 2018

Director Fisher provided a brief overview of the “Northern Waste Diversion Position Paper – Feb 2018”. He has spoken with representatives from Regional Districts that are part of the North Central Local Government Association in regard to collaborating to address solid waste issues in Northern B.C. One of the items that could be part of a collaborative effort is a solution to agriculture plastics. Director Parker noted that the Agriculture sector recognizes the importance of developing initiatives for the recycling of agriculture plastics. Currently it is a working group format but in the future there may be a role for staff.

Director Miller spoke of the challenges that northern communities face in regard to recycling initiatives due to economies of scale and the differences in the north in comparison to southern B.C. communities. Director Miller spoke of the need for a stronger voice in regard to developing solid waste initiatives for Northern B.C. and lobbying the Province to move forward those initiatives.

Director MacDougall mentioned that Fort St. James has experienced numerous challenges in regard to developing adequate recycling service levels and that it would be beneficial to collaborate and move forward initiatives.

Chair Fisher – Update re:
Northern Voice – Northern
Waste Diversion Position Paper
-Feb 2018

Moved by Director Miller
Seconded by Director Bachrach

WMC.2018-1-6

“That the Waste Management Committee recommend that the Regional District of Bulkley-Nechako Board of Directors direct Mark Fisher, Chair RDBN Waste Management Committee to continue to collaborate and facilitate with neighboring Regional Districts to develop a northern approach for solid waste issues in the region.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Discussion took place regarding future discussions potentially taking place at the North Central Local Government Association.

**SPECIAL IN-CAMERA
MEETING MOTION**

Moved by Director Miller
Seconded by Director Bachrach

WMC.2018-1-7

In accordance with Sections 90 (1)(c) and 90 (2)(b) of the *Community Charter*, it is the opinion of the Board of Directors that matters pertaining to labour relations or other employee relations, and matters pertaining to the consideration of information received and held in confidence relating to negotiations between the municipality and a provincial government or the federal government or both, or between a provincial government or the federal government or both and a third party (Transportation Trade Network Analysis Study) must be closed to the public therefore exercise their option of excluding the public for this meeting.

(All/Directors/Majority)

CARRIED UNANIMOUSLY

ADJOURNMENT

Moved by Director MacDougall
Seconded by Director Bachrach

WMC.2018-1-8

"That the meeting be adjourned a 3:25 p.m."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Mark Fisher, Chair

Wendy Wainwright, Executive Assistant

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REGIONAL DISTRICT OF BULKLEY-NECHAKO WASTE MANAGEMENT COMMITTEE MEMORANDUM

To: Chairperson Fisher and Board of Directors (January 3, 2019)
From: Janette Derksen
Deputy Director of Environmental Services
Date: December 18, 2018
Subject: Review of Solid Waste Management Activities in 2018

The below review is in addition to the day to day operations and reporting that the Environmental Service Department does which captures the capital projects that involve owning and operating solid waste facilities and its equipment. The department's Fort Fraser water and sewer projects are separate from this review.

2018 Review

April 2018 (Ongoing) – The RDBN entered into a contract with Recycle BC to host the recycle BC program at the Vanderhoof and Smithers/Telkwa Transfer Stations. This transferred the reuse shed attendants at these locations over to 2 new fulltime positions within the organization plus adding 2 cross shift positions with spares to create Phase 1 of the RDBN recycling depots. Phase 2 will be completed in January 2019 to provide the recycling depots with a small office, a storage pole-shed and a utility tractor for moving and loading material.

October 2017 – November 2018 - The Updated Solid Waste Management Plan (SWMP) was adopted by the Board on September 6 and following this, the plan was submitted to the Ministry their approval. The SWMP is a guidance document that provides the Regional District direction on management of the Region's solid waste. A high-level study on solid waste cost recovery was also completed, looking at options in which the Regional District could implement the user pay system. The Environmental Services Department would like to urge the Board to Directors to review the SWMP as well as the Cost Recovery Study that was provided in the Director Binders for reference material. The Board supporting motions are included in the binders for the Boards' reference.

June 2018 - Current - RDBN had taken the lead on the issues that were brought forward by Nak'azdli First Nations, acknowledging the need for financial assistance for capital upgrades to their recycling depot and the lack of participation in the curbside program in Fort St. James. They concluded that they may have to discontinue their participation with the Recycle BC program. The RDBN's intention for taking the initiative on this study was to prevent the loss of these contracts for the area's residents. RDBN engaged Carey McIver and Associates to review the Fort St. James Recycling system and provide options that would accommodate more effective recycling for the community and area. The goal is to have a plan by early spring 2019.



December 18, 2018

November 2018 - Staff had also worked with BC Product Stewards Council (BCPSC), reviewing the regions participation in the current Extended Producer Responsibility (EPR) Programs in BC. This review was to look at the gaps where services could be provided and initiate the establishment of EPR programs where needed. For example, establishing Electronics and Small Appliance recycling in Fort St. James. The RDBN is also initiating communication with Recycle BC to engage with the few recycling depots within the region that will benefit from this EPR program; Fraser Lake Bottle Depot and Houston Bottle Depot. Staff is also in discussion with Recycle BC in regard to offering satellite depots in the more rural communities of Granisle and Southside.

May – November 2018 – The RDBN continued to offer the rebates for the backyard composter program. In the 5 years that this rebate program has been running the RDBN offered rebates for approximately 600 composters throughout the region. In 2013, the program started out with staff ordering and conducting a composting demonstration and then moving to distributing rebate composters around the region. The current program which has been running the last two years through the municipal Home Hardware stores at a subsidized discount price for those that wanted to purchase a composter instore.

RECOMMENDATION

(All/Directors/Majority)

1. That the Board of Directors receive the memorandum titled, "Review of Solid Waste Management Activities in 2018" and dated December 18, 2018.

NCLGA Resolution:

Whereas local governments in the Northwest of British Columbia spend over \$20 million (verify!) annually on municipal solid waste;

And whereas there are opportunities for collaboration and to share best practices but rarely a chance to discuss these opportunities;

Be it resolve that the North Central Local Government Association sponsor a forum for elected officials to discuss solid waste management issues in the 2019 calendar year.

Be it also resolved that NCLGA also ensure that there be a minimum of one municipal solid waste session at all future conventions.

Budget impact of resolution:

Of resolution: None other than staff time to submit NCLGA.

Of ask to NCLGA: Expenses related to forum attendance should one be organized.

Background:

In 2018 the Regional District Bulkley Nechako discussed and supported the need for a strong and collaborative northern approach when dealing with solid waste issues.

Informal meetings were then had with elected officials from neighboring RDs in an attempt to identify areas of joint concern and potential collaboration. The issues and concerns around waste management in the north are growing and include:

- increasing cost of both landfilling and recycling;
- tens of millions of dollars dedicated towards waste management thereby limiting economic and social development since local government, individuals, and businesses have less to invest in other areas;
- challenges around the separate classification for Industrial Commercial and Institutional (ICI) recyclables (versus residential);
- double / triple paying – eco fees paid but not used to support diversion in some jurisdictions, money spent by RDs on services that RBC are paid to provide, publicly funded institutions that pay for private disposal;
- recent Chinese ban and policy change on recyclables that is resulting in both challenges but also huge economic development opportunities.

Some goals identified in these informal talks include:

- advocacy to the provincial government for changes to product stewardship, EPR, and recycling programs that result in fair and equitable service for northern and rural communities;
- to collaborate with other northern regional districts and rural communities on waste based economic development opportunities, educational campaigns (general waste reduction, diversion opportunities, illegal dumping, etc), and to share information and best practices.
- Explore regional economic development opportunities such as a northern factory or project which processes (re-manufacturing or value added) agriculture plastics or ICI material
- Discuss waste policy such as deconstruction, re-use or repurposing of building materials, alternative building techniques, regional material bans or other operational considerations.