

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

Thursday, December 12, 2019

<u>PAGE NO.</u>		<u>ACTION</u>
	<u>CALL TO ORDER</u>	
	<u>AGENDA</u> – December 12, 2019	Approve
	<u>SUPPLEMENTARY AGENDA</u>	Receive
	<u>MINUTES</u>	
2-4	Waste Management Committee Meeting Minutes – September 5, 2019	Receive
	<u>REPORTS</u>	
5	Janette Derksen, Deputy Director of Environmental Services – Stewardship Program Agreements to be offered at Regional District Transfer Stations	Recommendation (Page 5)
	<u>VERBAL REPORTS</u>	
6-16	1. Ministry of Environment and Climate Change Conference Call Update (additional documents under separate cover)	Receive
17	2. North Central Local Government Association - Solid Waste Forum 3. Recycling at Schools	
	<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, September 5, 2019

PRESENT: Chair Mark Fisher

Directors Gladys Atrill
Shane Brienen
Tom Greenaway
Clint Lambert
Brad Layton
Linda McGuire
Mark Parker
Bev Playfair
Jerry Petersen
Michael Riis-Christianson
Gerry Thiessen
Kim Watt-Senner

Directors Dolores Funk, Village of Burns Lake
Absent Rob Newell, Electoral Area "G" (Houston Rural)

Staff Curtis Helgesen, Chief Administrative Officer
Cheryl Anderson, Manager of Administrative Services
Janette Derksen, Deputy Director of Environmental Services
John Illes, Chief Financial Officer
Deborah Jones-Middleton, Director of Protective Services
– arrived at 2:36 p.m.
Jason Llewellyn, Director of Planning – arrived at 2:36 p.m.
Deneve Vanderwolf, Planning Technician/Regional Transit
Coordinator – arrived at 2:36 p.m.
Wendy Wainwright, Executive Assistant

Media Blair McBride, Lakes District News – left at 2:35 p.m.

CALL TO ORDER

Chair Fisher called the meeting to order at 2:05 p.m.

AGENDA

Moved by Director Layton
Seconded by Director Lambert

WMC.2019-4-1

"That the Waste Management Committee receive the September 5, 2019 Agenda."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

MINUTES

**Waste Management
Committee Meeting Minutes
-June 6, 2019**

Moved by Director McGuire
Seconded by Director Riis-Christianson

WMC.2019-4-2

"That the Minutes of the Waste Management Committee for June 6, 2019 be approved."

(All/Directors/Majority)

CARRIED UNANIMOUSLY

VERBAL REPORTS

1. SWMP (Solid Waste Management Plan) Advisory Committee

Chair Fisher spoke of the importance of public engagement in regard to the RDBN SWMP and the benefit of having community members involved as an Advisory Committee in reviewing the SWMP moving forward. It was suggest to have meetings twice a year providing an opportunity for feedback. SWMP Advisory Committee Terms of Reference will be brought forward at a future Waste Management Committee Meeting for consideration.

2. Non Recycle BC EPR (Extended Producer Responsibility) Programs

Janette Derksen, Deputy Director of Environmental Services provided a definition of EPR Programs. Governed by the Ministry of Environment through the *Environmental Management Act*. Product Stewards manage the EPR Programs placing the responsibility on the producer to manage its product from inception to end of life. An example is Recycle BC who is a Steward of the PPP (Print/Package/Paper) EPR Program. There are 18 products within the EPR Program framework and B.C. is a leader in EPR Programs.

Ms. Derksen mentioned that there is a balanced cross section of EPR Programs throughout the RDBN with some of the RDBN smaller facilities having fewer EPR Programs. A number of private businesses also provide EPR Program collection. Cost recovery and public education are challenges associated with hosting the programs. Discussion took place regarding private businesses providing public education in regard to the EPR Programs they host. Product Stewards are the stakeholders that manage the program revenues, logistics and provide educational material to product collection hosts. Due to challenges associated with educating the public in regard to available programs a number of products are being disposed of in the transfer stations and landfills.

Discussion took place in regard to:

- the RDBN investigating new and existing EPR Programs and potential costs
- the challenges for large companies to recycle products all across the province
- landfilling
- social responsibility and developing solutions for recycling
- SWMP product diversion and bringing forward plans during the 2020 RDBN Budget discussions
- higher costs to recycle in northern B.C.

RDBN Participation in New and Existing Programs

Extended Producer Responsibility (EPR) Programs Moved by Director Riis-Christianson
-RDBN Transfer Stations Seconded by Director Layton

WMC.2019-4-3

“That the Waste Management Committee recommend that the Board direct staff to investigate new and existing Extended Producer Responsibility (EPR) Programs at RDBN Transfer Stations including a complete cost analysis.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

CORRESPONDENCE

Recycling Council of BC
-August 21, 2019
-Proclamation Request
-Waste Reduction Week 2019

Discussion took place in regard to declaring proclamations. Chair Fisher mentioned that the RDBN is a member of the Recycling Council of British Columbia (RCBC) and the importance of promoting waste reduction in the RDBN.

RDBN Policy
Re: Proclamations

Moved by Director Atrill
 Seconded by Director McGuire

WMC.2019-4-4

“That the Waste Management Committee recommend that the Board direct staff to draft an RDBN Proclamation Policy that identifies that the Board does not support the practice of issuing proclamations.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

NEW BUSINESS

Chair Fisher Meeting
Re: Plastic Pelletizer Design
while in Attendance at the
2019 UBCM Convention

Moved by Director Riis-Christianson
 Seconded by Director Watt-Senner

WMC.2019-4-5

“That the Waste Management Committee recommend that the Board authorize Chair Fisher’s attendance at a meeting regarding a Plastic Pelletizer while in attendance at the 2019 UBCM Convention September 23-27, 2019 in Vancouver, B.C.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Update RE: Baling Facility

Curtis Helgesen, CAO, mentioned that, he, along with Environmental Services staff met, with the Village of Telkwa and Town of Smithers CAO’s, Green by Nature and Recycle BC in regard to a baling facility in the west end of the RDBN. Staff are awaiting a response from Green by Nature and Recycle BC.

ADJOURNMENT

Moved by Director Watt-Senner
 Seconded by Director McGuire

WMC.2019-4-6

“That the meeting be adjourned at 2:47 p.m.”

(All/Directors/Majority)

CARRIED UNANIMOUSLY

Mark Fisher, Chair

Wendy Wainwright, Executive Assistant



REGIONAL DISTRICT OF BULKLEY-NECHAKO
Waste Management Committee
MEMORANDUM

To: Chair Fisher, Waste Management Committee (December 12, 2019)

From: Janette Derksen, Deputy Director of Environmental Services

Date: October 15, 2019

Subject: Stewardship Program Agreements to be offered at Regional District Transfer Stations

RECOMMENDATION:

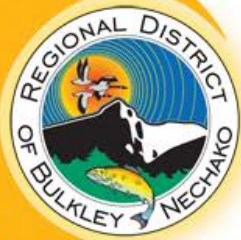
- 1) That the Board of Directors direct staff to enter into service agreements, agreeing to the terms and conditions for the following future Extended Producer Responsibility programs at the RDBN's Vanderhoof, Burns Lake and Smithers/Telkwa Transfer Station recycling depots.
 - Lightcycle -Residential Lamp/Lightbulbs
 - Call2Recycle – Household Batteries
 - Alarmcycle – Household Smoke/CO2 Alarms
- 2) That the Board of Directors direct staff to negotiate and enter into a service agreement, agreeing to the terms and conditions with ProductCare Recycling to offer the PaintPlus Program at the Vanderhoof Transfer Station.

BACKGROUND:

In 2019, staff conducted a gap analysis with BC Product Stewardship Council, showing where current EPR programs are being offered in the RDBN to identify any gaps. Staff made recommendations which the Stewards have followed and filled some of the gaps via local business, as well, the RDBN has taken on service agreements for various EPR programs at the Fort St. James Recycling depot this fall that have been successful.

Following direction from the September Waste Management Committee meeting, staff looked at what the RDBN could offer with the least amount of effort to provide additional recycling programs at our current recycling depots. With the experience of the current set up at the Fort St. James Transfer Station Recycling Depot, staff has recognized that being able to offer the above recommended programs would be a good fit. Additionally, some private depots no longer are offering some programs due to insurance issues or that the hours of operation are not conducive to public demand.

RDBN staff are seeing an increase of these materials being disposed of at those Municipality's Transfer Stations, recognizing the need for more locations to recycle this material. A more formalized review will need to be conducted by the Environmental Service Department in the near future to analyze the threshold that current staffing, within the department, can take on without impacting current capacity and financial resources. As it is evident that very new EPR program will add more responsibility and time to operate and manage.



37, 3RD AVE PO Box 820
BURNS LAKE, BC
VOJ 1E0

REGIONAL DISTRICT
OF BULKLEY-NECHAKO
"A WORLD OF OPPORTUNITIES WITHIN OUR REGION"

November 29, 2019

The Honourable George Heyman
Minister of Environment and Climate Change Strategy
P.O. Box 9047
Stn Prov Govt
Victoria, B.C.
V8W 9E2

Dear Minister Heyman,

On behalf of the Regional District of Bulkley-Nechako (RDBN), I would like to thank you for today's conference call to discuss Industrial Commercial and Institutional (ICI) recycling, curbside recycling, and other recycling challenges we are currently facing in our region.

We were encouraged to hear that you are working with the stewards and Recycle BC to consider changes that may assist in making recycling more feasible in rural British Columbia recognizing the economies of scale.

Attached is a copy of the agenda from our conference call, along with correspondence we have recently received which further speaks to the various recycling challenges throughout the region.

Again, thank you for your commitment to work together on next steps. We look forward to the meeting scheduled next week with Ministry staff to further discuss recycling solutions.

Yours truly,

Gerry Thiessen
Chair

MUNICIPALITIES:

SMITHERS FT. ST. JAMES
VANDERHOOF FRASER LAKE
HOUSTON TELKWA
BURNS LAKE GRANISLE

ELECTORAL AREAS:

A-SMITHERS RURAL F-VANDERHOOF RURAL
B-BURNS LAKE RURAL E-FRANCOIS & OOSTA LAKES
C-FORT ST. JAMES RURAL G-HOUSTON RURAL
D-FRASER LAKE RURAL



AGENDA
November 26, 2019 3:15pm
Meeting with Minister of Environment
Honourable George Heyman

1. Introduction

Board Chair Gerry Thiessen, Mayor of Vanderhoof

- a. Region Wide Long Term Vision – Recycle in Place
- b. Rural Recycling Solution for Province – Pilot Project with RDBN

2. Current Situation

Director Mark Fisher, Area 'A' (Smithers Rural), Chair of Solid Waste Management Committee

- a. Smithers Baling Facility Fire (May 2019) & Suspension of Curbside Program
- b. Cardboard Ban lifted at Landfill, Temporary Solution
- c. Smithers/Telkwa Transfer Station Interim Response
- d. Recycle BC & Green by Nature – RDBN Business Case for Baling Facility
- e. Transportation Costs – Downloaded to Local Governments

3. Local Impacts

Director Gladys Atrill, Deputy Mayor of Smithers

Director Brad Layton, Mayor of Telkwa

- a. Community Frustrations and Expectations
- b. Impact on Business Community
- c. Letters from Students – Looking for Solutions
- d. Hauling to Terrace not an Option - Carbon Footprint

4. Pilot Project – Compensation Rates and ICI

- a. Compensation Rates in Existing EPR Residential Programs – Rural Small Town BC Viability
- b. ICI – OCC Pilot – Increase Volumes
- c. One Product, One Process, One Compensation Rate
- d. Next Steps:
 - i. Temporary Funding to Restore Curbside in Smithers and Telkwa
 - ii. Funding for Pilot Project Business Case – RDBN, Ministry & Recycle BC
 - iii. Funding for Pilot Project Implementation – RDBN, Capital and Operational Funds
- e. Risk of No Action – Loss of Trust in the System

5. Long Term Vision

- a. Recycle in Place
- b. Economic Development – Processing Materials Locally
- c. Carbon Footprint – Eliminate Long Distance Product Hauling

MUNICIPALITIES:

SMITHERS
VANDERHOOF
HOUSTON
BURNS LAKE

FORT ST. JAMES
FRASER LAKE
TELKWA
GRANVILLE

ELECTORAL AREAS:

A - SMITHERS RURAL
B - BURNS LAKE RURAL
C - FORT ST. JAMES RURAL

E - FRANCOIS/OOTSA LAKE
RURAL
F - VANDERHOOF RURAL

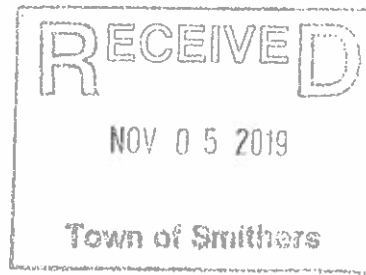
INQUIRIES@RDBN.BC.CA

WWW.RDBN.BC.CA

PH: 250-692-3195

FX: 250-692-3305

TE: 250-220-2220



Dear Town Council of Smithers,

My name is Jennifer Boone and I am sending this letter due to the lack of recycling facilities here in Smithers. I am aware that the old recycling depot burned down this past spring, and that because of this we now have to not only separate our recyclables, but we also have to bring them to the dump's transfer station. For many people, this is time-consuming and a huge head-ache. Due to this process I fear many people are no longer recycling, and instead they choose the much easier way of getting rid of their products: by throwing everything in the trash. It is a huge waste to have our recyclables being burned in landfills, where they release toxins into the atmosphere. I feel it defeats the whole purpose of reduce-reuse-recycle and brings us back to square one of managing our plastic consumption. Another draw-back is that the transfer-station only takes household recycling. This means schools and businesses can no longer recycle properly, if at all. From all this, I would like to know what steps the Council is taking to fix our recycling problem. Will there be a new depot built, and if so, when? It is a subject that deeply concerns me, as I am very passionate about this. know this is probably a several-year process to fix, but I do hope we can find a solution soon. I also understand that it would be expensive to rebuild the depot, and I hope that it is not a barrier in the Council's plans for better recycling. If it is, I wish to help you get around that problem by raising money. I should hope the cost is not going to slow down any decisions made about this topic, because I believe that by fundraising I could help lower the cost.

Thank you for considering my request,

Jennifer Boone

CAO	<input checked="" type="checkbox"/> Dir/Ds	<input type="checkbox"/> Dir/FIN	<input type="checkbox"/> Agen Date: Nov 12/19
Dir/CS	<input type="checkbox"/> Dir/WO	<input type="checkbox"/> Bldg Ins	<input type="checkbox"/> In-Cam Date:
Admin Asst	<input type="checkbox"/> Fire	<input type="checkbox"/> Planner	<input type="checkbox"/> Agenda Placement: Cor B
Rec. Coord	<input type="checkbox"/> Air Mgr	<input type="checkbox"/> PCSO	<input type="checkbox"/> Other:

October 1, 2019

Director Jerry Petersen
Regional District Bulkley Nechako, Electoral Area F
PO Box 820
Burns Lake, BC V0J 1E0

District of Vanderhoof,
Mayor and Council
PO Box 900
Vanderhoof, BC V0J 3A0

Dear Director Petersen and District of Vanderhoof Mayor and Council,

We are writing to you because of a concern we have about NVSS paper recycling. In 2010 we had a group of students from Nechako Valley Secondary School who were interested in making our school a more environmentally responsible place. They bought blue recycling boxes for each of our classrooms and encouraged everyone to recycle paper. Last year some of the recycling programs changed in BC and we are now no longer able to do this.

We think it is really important for young people to learn about ways to protect the environment and learn about ways to become responsible citizens. Recycling was one way we could help take care of our world's resources. Our Lifeskills students were also involved in helping collect paper and flattening cardboard for our school. This gave them a sense of purpose, taught important work skills and gave them an opportunity to be a valuable part of our school community. Many of our teachers also want to recycle in their classrooms but they are not supposed to bring their paper recycling to the Waste Transfer Station as we are now classified as an Institution under the new Recycling BC definition.

We don't understand why our teachers are limited with their efforts to help teach students about being environmentally responsible. We have students who are willing to collect paper recycling and had a system set up so that it was collected each week by community members with special needs in a work program. Our school also collects and recycles beverage cans, cardboard, batteries, cell phones, pens & markers, and ink cartridges. We would like to be able to continue recycling paper.

We are wondering what options we have for our paper and cardboard recycling program to be continued. Some communities have curbside recycling or can access other recycling options but our Waste Transfer station will not accept any ICI paper.

We would appreciate any feedback and would welcome any questions or suggestions. We really hope that we can start our school paper recycling again as it is one way for students to learn about being better global and environmentally responsible citizens, and one way that we can lessen our environmental impact on a daily basis. Sincerely,

NVSS Enviro-Vikes Student Leadership group



NECHAKO VALLEY SECONDARY SCHOOL

2608 Bute Avenue, P.O. Box 950, Vanderhoof, BC V0J 3A0

Telephone: 250-567-2291 Fax: 250-567-2123

<http://nvss.bcschoolweb.ca>

Hailey-Jeffery

Carson Baker

Ruth H.

Linnea Montray

Billy W.

Stabby Blake

Ayla Lawrence

Linja Macmillan

Cory Racher

Walter Crozier

Hattie Kennedy

Sydney MacRae

Mia Montray

Gabriel McLain

Kathy Russel



NVSS students participate in the Global Climate Strike on Sept. 27, 2019. (Aman Parhar photo)

Enviro-Vikes from NVSS are concerned about the lack of ICI recycling options

The student leadership group has written a letter to the regional district to understand the options available for paper recycling

AMAN PARHAR / Nov. 28, 2019 8:30 a.m. / LOCAL NEWS / NEWS

Nechako Valley Secondary students are concerned about the lack of paper recycling at the school and have written to the regional district as well as Vanderhoof mayor and council, to express the need for better recycling services in the community.

“We think it is really important for young people to learn about ways to protect the environment and learn about ways to become responsible citizens,” wrote the Enviro-Vikes.

The letter written by the Student Leadership Group, was received by the district of Vanderhoof on Nov. 12 and released to the public during a regular public meeting on Nov. 25.

In 2010, that there were a group of students from NVSS who were interested in making the school a more environmentally responsible place, stated the letter, adding that the group bought blue recycling boxes for each classroom and encouraged everyone to recycle paper

As a result of changes in recycling programs across BC, the school is no longer able to do this.

“We don’t understand why our teachers are limited with their efforts to help teach students about being environmentally responsible,” stated the letter.

The group says that teachers want to recycle in classrooms, but cannot do so because they are not supposed to bring their paper recycling to the local waste transfer station, as the school is classified as an Institution under the new Recycling BC regulations.

No ICI paper is currently accepted at the waste transfer station, and the group wants to know what kind of options are available to the school for their paper and cardboard recycling program to continue.

“We have students who are willing to collect paper recycling and had a system set up, so that it was collected each week by community members with special needs in a work program.”

The school also collects and recycles beverage cans, cardboard, batteries, cell phones, pens and markers and ink cartridges.

Students are also looking for feedback and hope they can start the school paper recycling again.

“It is one way for students to learn about being better global and environmentally responsible citizens, lessen our environmental impact on a daily basis,” they wrote in conclusion.

The district has sent a letter of support to the Environment chair at the RDBN, and have requested a meeting between the chair and Enviro-Vikes.

Aman Parhar

Editor, Vanderhoof Omineca Express

aman.parhar@ominecaexpress.com

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RECEIVED

AUG 12 2019

REGIONAL DISTRICT OF
BULKLEY-NECHAKO



Nechako **Waste Reduction** Initiative
P.O. Box 1881, Vanderhoof, British Columbia V0J 3A0

August 3, 2019

Director Jerry Petersen
Regional District Bulkley Nechako
Electoral Area F (Vanderhoof Rural)
P.O. Box 820
Burns Lake, BC
V0J 1E0
and
District of Vanderhoof
Mayor and Council
P.O. Box 900,
Vanderhoof, BC
V0J 3A0

Dear Director Petersen and District of Vanderhoof Mayor and Council,

The Nechako Waste Reduction Initiative (NWRI) would like to express our concern and frustration over the lack of any opportunity for the local Industrial Commercial Institution (ICI) sector to recycle their paper and boxboard packaging.

It is estimated that the ICI Sector generates approximately 40% of the total materials throughout our region. Most of this ends up in our landfills as there are no recycling opportunities available. This situation is especially sad in our schools where students are taught to respect the environment and Reduce, Reuse and Recycle. Having no alternative but to then throw waste paper and boxboard packaging in the garbage is ludicrous!

Unfortunately this problem is not unique to the Vanderhoof area. Most communities outside the lower mainland are experiencing this same problem. Leadership is required to correct this situation. We believe that you, as the leaders in this region, possess the vision, the drive and the foresight to shine a light on this ridiculous situation and seek viable and reasonable solutions.

The NWRI is therefore urging you to aid us in lobbying the Minister of Environment and Climate Change Strategy (the Honourable George Heyman) to mandate Recycle BC into accepting ICI paper and boxboard products. We would also appreciate your help to encourage the Regional District Bulkley Nechako to build a Waste Consolidation Centre at our Vanderhoof Transfer Station as soon as possible. We would like to see this Centre have the ability to compact both residential and ICI used paper, cardboard and plastic products. This will allow these products to be shipped to Recycle BC markets in an economic and efficient manner.

Yours truly,

Members of the Nechako Waste Reduction Initiative

Cheryl Anderson

Subject: FW: [EXTERNAL EMAIL]: Recycling question

From: Rory McKenzie <rory.mckenzie@rdbn.bc.ca>
Sent: Thursday, November 28, 2019 8:38 AM
To: Doug Phair <dougphair62@gmail.com>
Cc: Curtis Helgesen <curtis.helgesen@rdbn.bc.ca>
Subject: RE: [EXTERNAL EMAIL]: Recycling question

Hi Doug,
We have recycling contracts with Recycle BC. I can assure you that all of Recycle BC products are being recycled.
Thanks

Rory McKenzie
Director of Enviromental Services
Regional District of Bulkley Nechako
Office – 250- 692-3195
Cell – 250 692- 6469

From: Doug Phair [<mailto:dougphair62@gmail.com>]
Sent: November 27, 2019 10:57 AM
To: Rory McKenzie <rory.mckenzie@rdbn.bc.ca>
Subject: [EXTERNAL EMAIL]: Recycling question

Hi Rory
Doug here.
I wanted to complement you and your staff and the waste transfer station overall.
It really is a great facility.
The flow of traffic, the organization and cleanliness is second to none.

The reason for my email is that I've been hearing on the street and not just in our community that the recycled material of which we work so diligently at - eventually ends up in a land fill.

Can you speak to this?
Or direct me to information that will speak truth into this topic.
Thanks a lot. I appreciate your reply.

Doug Phair
Associate Broker
RE/MAX Bulkley Valley (Burns Lake)
330 Highway 16 Box 480
Burns Lake, BC V0J 1E0
(250)692-7288 Office
(250)692-7850 Fax

November 1 - 2, 2019 in Prince George, BC

NCLGA Advocacy in Victoria

On October 28, 2019 President Beckett, First Vice-President Sarrah Storey and Exec. Dir. Terry Robert were in Victoria to meet with several provincial government Ministers, MLA's and Emergency Management BC staff to advocate for NCLGA member resolutions. A summary of meeting highlights will be shared with Members.

2020 AGM and Convention

The NCLGA Board reviewed the preliminary 2020 AGM and Convention program and explored ideas for speakers and session content. The 2020 Convention will be held May 13 – 15th in Prince George, BC. More information including hotel booking links can be found on our website.

NCLGA to Host a Solid Waste Forum

The NCLGA Board resolved to host a solid waste forum in 2020 and to work with multiple stakeholders in the development and execution of the forum.

Endowment Fund

The NCLGA Board continued strategic discussion on the direction and intent of the association's Endowment Fund. The current balance of the fund as of September 30, 2019 is \$381,982.45.

2021 AGM Bids Reviewed

After reviewing bids, the NCLGA Board approved the City of Fort St. John as the host of the 2021 AGM and Convention.

Board Delegation

The NCLGA Board received a presentation from Josh Pressey, Quesnel District Manager of Natural Resource Operations who provided an overview on the current status and projected forecasts for the BC Interior Forest Sector.

The next NCLGA Board Meeting is scheduled for January 31st and February 1st in Prince George. If you would like additional information on the material contained in this report please contact:

Hannah Wasstrom
NCLGA Executive Coordinator
admin@nclga.ca
(250) 564-6585