



MOUNTMILLIGAN

Community Sustainability Committee (CSC) Meeting Minutes

Date: October 2, 2015 **Time:** 10:00 am – 2:00 pm
Location: NRC Building, Boardroom
 61 Sekani Drive, McLeod Lake **Date Issued:** October 9, 2015
Prepared by: Catherine Rockandel, Rockandel Associates, IAF Certified Professional Facilitator
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Attendees:

Name	Organization	Present
Emily Colombo	District of Fort St. James, EDO	
Kris Nielsen	District of Fort St. James, Councillor (FSJ)	P
Ann McCormick	College of New Caledonia (Fort St. James), Supervisor	P
Trish Jacques	District of Mackenzie, Councillor	P
Diane Smith	District of Mackenzie, Community Development/ Human Resources Manager	P
Shannon Bezo	College of New Caledonia (Mackenzie), Regional Director	P
Position Empty	McLeod Lake Indian Band, Councillor	
Ken Solonas	McLeod Lake Indian Band, Employment & Training Liaison Officer	P
Caleb Behn	West Moberly Land Use Manager, West Moberly First Nation	
Colleen Erickson	Nak'azdli Band, Natural Resources Manager	
Lisa Sam	Nak'azdli Health Centre, Community Representative	P
Tom Clement	District of Vanderhoof, Director, Community Development	
Kevin Moutray	District of Vanderhoof, Councillor	
Wayne Salewski	Member at Large, Vanderhoof	
Lyn Hall	City of Prince George, Mayor	
Dave Bailey	TCM, Senior Director of Environment	P
Joanna Miller	TCM, Community Relations Specialist	P

Guests:

Description: Summary of Action Items	Resp.	Due Date	Item
1. Total workforce budget number; break down of trades numbers; process for resume submission, numbers and contact information needs to be clearer	JM DB	Nov 2015	2
2. Emergency notification process to FSJ. Ensure Mike Daley is connecting with Fire Chief, FSJ. Identify contact for FSJ Emergency Preparedness Committee	JM	Nov 2015	2

3. Send Ken Solonas presentation to CSC by engineering group	JM	Nov 2015	3
4. Provide more information on medical levels and more details on what are lost time incidences, protocols, etc at next meeting	DB	2016	
5. Provide CSC with minutes from last Social Effects Advisory Committee (SEAC) and Update from Janice Shandro	DB	ASAP	4
6. Mining Association of Canada's initiative Toward Sustainable Mining (TSM). Provide biodiversity definition	DB	Nov 2015	7
7. Develop some options for Legacy Fund application criteria and distribute to committee for input	CR JM	Nov 2015	7

#	Topic
1	<p>Introductions</p> <p>Dave Bailey recognized that the meeting was being held on the traditional territory of the McLeod Lake Indian Band and thanked the band for providing the meeting space.</p> <p>Catherine Rockandel welcomed the CSC members. She provided an overview of the agenda and CSC members provided introductions.</p> <p>Additional items added to the agenda:</p> <ul style="list-style-type: none"> • Appointment of Mount Milligan Representative for FSJ Emergency Preparedness Committee • Review Mount Milligan Emergency Preparedness protocol with Fort St James. Mike Daly has not contacted Fire Chief • The KEY - literacy and learning centre in community request for ongoing funding
2	<p>Mount Milligan Update - Employment and Related Issues - Joanna Miller</p> <ul style="list-style-type: none"> • 455 people at Mount Milligan and 304 from region. There has been very low turnover month to month. • Employee stats - workforce composition is 87% Male and 13% female (59 women working for MM) • 36 people in apprenticeship program • 13% of employees that self identify as First Nations, of these 2% (9) are MLIB 3% (14) Nak'azdli and 8% (36) other First Nations • Geographically - 14% (64) are from FSJ; 17% (77) are from Mackenzie; 6% (27) are from Vanderhoof; 22% (100) are from Prince George; 8% (36) Fraser Lake; and 30% are from the remainder of BC with 3% from other parts of Canada. • Not doing a lot of hiring at mine will continue through into early 2016. This is due to market conditions and bring people over from Endako <p>CSC questions included:</p> <p>Q1: The 36 people from Fraser Lake, are they all from Endako?</p>

A1: Yes.

Q2: What is total workforce budget number?

A2: I will have to get that for you.

Q3: Do you have a break down of trades?

A3: I will have to get for you.

Q4: Can I get a list of the MLIB employee names, as I would like to meet with them when I go to site next week?

A4: Yes, I will get that for you.

Q5: Have the technical issues been resolved on the website automated response when someone submits a resume?

A5: Yes, there is an automated response. Other CSC members said: We have only had one glitch at Work BC in Mackenzie. A similar glitch was noted at CNC FSJ.

Q6: Do you put a message that indicates whether there are positions available?

A6: The positions that are available are listed on the website. People can either apply for those or submit their resume for no particular position. We are not intending to change the message on the auto reply.

C7: I am aware of an individual from Nak'azdli that did not get a response back. We phoned security they gave the name of someone at the mine. All we wanted to know is whether MTM had received the resume. We called the PG office, but person was rude.

A7: The PG office is a finance office. We are working with the office staff and those who respond to inquiries to improve the way in which information is provided. If you have any concerns, please contact Joanna and she can provide assistance.

C8: The process for resume submission, numbers and contact information needs to be clearer.

A8: Dave and Joanna will follow up on this process

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Mount Milligan Update - Environment and Supplier Workshops

Environment

- Joanna Miller shared that Mount Milligan is gearing up for quarterly sampling, which starts in October. If there are people from McLeod Lake and Nak'azdli who would be interested in full time work for 1 month assisting with sampling please let me know asap. We are looking for 1 person from Nak'azdli and 1 from MLIB.
- The environmental team is completing work on Powerline Pond, our latest fish habitat restoration project. The pond has been connected to Rainbow Creek and is now going through final assessment with our stream engineer.
- Recent water quality tests have indicated that the water quality on site is very good. The annual environmental data for 2015 will be compiled in March. A presentation could be provided to the CSC in the spring.
- We are still seeing bears on site but we are not experiencing any issues. Wayne Sam from Nak'azdli installed bear fencing around lodge this summer.
- Site clean up is currently happening prior to winter.
- The team is also updating the Mount Milligan environmental management plan.
- A possible focus in 2016 will be research trials on native plants for use in reclamation.
- 135 people came on public mine tours this summer and fall.

Supplier Workshops

- MTM Supply chain team is presenting on October 20 in FSJ at CNC and Oct 22 in Mackenzie at CNC.
- Presentation topics include: department set-up at MTM, opportunities that are available at the mine and how to build a strong proposal.
- Presentation details have been sent to the Districts, Chambers of Commerce and CNCs in Fort St. James and Mackenzie.

MTM Lodge

- As of November 1, MTM will have a new company managing the Lodge, Sodexo
- Sodexo will be holding interviews in Fort St. James on Oct. 8 from 1-3:30pm and in Mackenzie, Oct. 13 from 3-6pm
- Sodexo is also interviewing existing Lodge employees on Oct. 8. House keeping, front desk reception and kitchen positions are available.

Other issues

- Mount Milligan documents a number of safety performance metrics and presently we are the safest mine in BC based on our All Incidents Recordable Rate (AIRR). Our AIRR rate is .22, which represents one medical treatment this year, but averages for mines in BC can be as high as 2-4.

CSC questions included:

Q9: Is Tim going to do another presentation about implications from Mt Polley recommendations that have recently come out?

A9: The mine engineering group did a comprehensive presentation to the CSC last year on the implications of Mt Polley for Milligan. We could ask them for an update in 2016 based on recent recommendations.

C9: Some information that would be interesting to know is the frequency of measuring strength or movement of materials. How has regulatory framework changed?

Q10: Are you looking to grow the plants for the mine reclamation?

A10: Yes, we are working with Nak'azdli and McLeod Lake. This would be for the reclamation that happens at the end of mine life.

C11: Nak'azdli has been working with UNBC on this. We want to use native plants rather than oats and other plants that take over and are noxious to local plants and areas.

A11: Mount Milligan is not using any noxious weeds in the seed mix.

C11: Doug Rooke at the Mackenzie Conifex power plant mentioned using some of the heat/power for greenhouse. This could be good for MLIB for plant development.

Q12: In terms of the tailing ponds and the sustainability of walls, how often do they check the walls?

A12: This was included in the presentation delivered to CSC last year and we will get that to you.

Q13: Any supervisory positions with Sodexo?

A13: I don't know but people can inquire during the open interviews times.

Q14: How many positions are available with Sodexo?

A14: Don't know because it depends on how many existing Lodge employees they hire.

Q15: Did you send information on workshops to Committee members?

A15: Yes, I did so individually.

Q16: Where is Sodexo's head office?

A16: Calgary

Q17: Do they have other contracts in northwest BC?

A17: They are a big company with many contracts in Canada but don't know what other contracts they have in northern BC.

Q18: What is the worst Mount Milligan safety could be? Can it go up?

A18: Yes it can go up. This would be a good presentation for a future CSC meeting. We can provide more information on safety metrics we track and more details on what defines lost time incidences, medical treatments, etc. at next meeting

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Update: Social Effects Advisory Committee – Dave Bailey

Dave provided an overview of the history. The Committee arose out of amendment of environmental assessment certificate that allowed an operational residence on site. The Committee looks at the impacts of the Lodge in our local communities and on our employees. Most of the literature is based on residences that are located right on the edge of communities, not mines that are 90km from the closest community. The Committee is comprised of Lisa Sam, Diane Smith, Emily Colombo, Chiefs from both Nak'azdli and McLeod Lake Indian Band, and the Mayors of FSJ and Mackenzie. In the past, no one from MLIB has been on the calls, but they are welcome to join at any point. It has a unique scope in that the focus is on health versus the CSC which has a more commercial orientation. The next meeting is Oct. 15 and Joanna will be reporting on feedback from medical service providers and the RCMP from Fort St. James and Mackenzie. There will also be discussions with Janis Shandro about her research.

CSC questions included:

Q19: Is there anything that has come out of the Committee meetings that the CSC should be aware of?

A19: The focus has been on reviewing practices versus social impacts, ie: TCM hotline, so people understand how our internal processes work.

C20: When the CSC was first formed there was a health focus but that then dropped off as the mine moved into construction. The CSC had more of a focus on the environment and employment, construction. Health is important so it seems odd to have that disconnect now.

C21: Could we have a specific time on the agenda if this Committee was to be merged with the CSC?

C22: It would be good to have an MLIB member with a health background on the CSC whether it merges or not.

C23: KS will ask MLIB health department if there is some one that could sit on the CSC. I like the idea of merging committees because then we have a broader range of perspectives from different communities.

C24: If the Committee was to merge we would need to ensure that everyone comes to the discussion with an open mind, with genuine interest in building understanding and being respectful as there are sensitive issues that are discussed.

C25: There are two people looking at the impacts of camps from Northern Health and the First Nations Health Authority. LS said she could get their names.

Q26: Does there need to be a formal notification to the EAO about the change?

A26: It likely would require several steps including letters from mayors. DB to look committee TOR and discuss procedural issues with EAO. Will provide CSC minutes from last meeting.

5 CSC Round Table: Community Updates on Issues Relating to the Mine

- Membership subcommittee currently consists of CR, JM, AMC, TJ. AMC retiring in December. CNC Fort St. James Campus will appoint a new member. AMC expressed an interest in a position as a member at large. In addition members at large could be added from Nak'azdli and McLeod Lake.

Nak'azdli (LS)

- Four newly elected band members were sworn in last week. Angel Ransom, Elsa new to council and represent youth, the other two are experienced Councillors Harold, Alec
- Nak'azdli schoolis at full capacity.
- Rental housing list has 130 people.
- The Nak'azdli liaison for MTM not for CSC has not been appointed.
- DB clarified that it is still being discussed.

Fort St. James, CNC (AMC)

- CNC is implementing an immunization program. What is mine doing in regards to immunization? DB noted that Mount Milligan strongly encourages immunization.
- What is the election protocol at the mine for Oct 19th? Are there advance voting opportunities? JM explained that voting information has been posted at MTM but as far as she knows, people who are scheduled to work on the 19th will have to make arrangements to vote ahead of time.
- College is happy to be office for MTM to support people applying for jobs. JM has office hours. Tours went well this summer
- No mining training programs. They are now on hold. Training regarding natural gas pipelines is moving ahead
- The KEY is an initiative of CNC, people can drop in and see what is going on, also do some training sessions there. The facility opened to support the 4 reserves and downtown residents of FSJ. 60-65 average residents come through each day. It was a two-year pilot. We are looking for funding.
- CNC was awarded contract to deliver enhanced construction craft worker program developed by ITA in November. It includes: 4 weeks of training, receive certification, do hours then go back for more training. Red seal position journeyman, first pilot for aboriginal community.

Fort St. James (KN)

- FSJ Mayors, Councillors and reps were at UBC this past week. We advocated for a change in rural collection of mixed paper and cardboard. The template is an urban not rural model. It needs to change as separation is not realistic.
- Transportation: Advocated for a sidewalk on Stuart River Bridge. Very intimidating,

should have been on list for feasibility study.

- Minister Health: Advocated for a medical clinic and longer term contracts for physicians, minimum of 5 year contracts – guaranteed income not fee for service
- Discussed upgrading substation as power from biomass plant opening in June 2016 is going to benefit FSJ.
- Met with Ministry Education to explore use of school that has closed and what opportunities exist to convert it to community learning centre, long term care home etc.
- Community centre opening on Saturday. Daytime family event and evening licenced event.
- There are currently approximately 250 families and singles on the list to rent or purchase housing.
- FSJ will likely apply to host the 2018 Minerals North Conference.

Mackenzie, CNC (SB)

- CNC is going through transition. President and executive coming to meet with community Oct. 15 at 10:30. Will be discussing loss of all trades except heavy equipment and crane programs.
- Increased capacity with First Nations. CNC has active partnership with McLeod Lake Indian Band. Working with Tsay Keh Dene serving 40 members of 300 that are living in community. New project with Kwadacha First Nation this spring.
- Managing the WorkBC contract. Looking at its viability as part of the College and business case going forward. 3.9 million into community, ¾ of million spent with community partners. It is under discussion because it is funded by community development.
- Partnership with Mount Milligan managing tours and resume submissions, provided MTMT/ESS with information on local employment services. Support Joanna's work. Ken Solonas is our representative in McLeod Lake, we are interconnected through his various work roles.

Mackenzie (DS)

- Attended UBC as well and discussed sidewalks with Ministry of Transportation. Requires extra engineering budget for sidewalks being installed both sides of four lanes in Mackenzie
- Implementing NDI initiative "Love Mackenzie" website for small town online marketing. It is linked to small town love on Google. People have to end of October to sign up.
- Mackenzie's hosting of Minerals North 2015 went well. Having a paid coordinator is part success. Thank you TCM for sponsorship and mine tours.

Mackenzie (TJ)

- Accommodations a big issue - a major pipeline company is looking to book everything (hotels, houses) in community for next three years - decision some time before Christmas.
- McLeod Lake Indian Band was one of the most active and engaged First Nations at any Minerals North conference. Their participation made the conference.

McLeod Lake Indian Band (KS)

- Question for TJ: Are there a number of bed and breakfasts in Mackenzie? I wonder if

this might be an opportunity for other community members to start bed and breakfast? McLeod Lake has two – lets look at this.

- McLeod Lake also has four rooms available at Daycare for overnight accommodation. The multipurpose room will be completed April 2016 with eight rooms available for rent. The store manager will be the contact for rentals.
- My role is to liaise with First Nations employees at MTM. I am doing a mine tour with Joanna next Wednesday, Oct. 7.
- At our meeting at the CNC in Mackenzie we talked about an office for me at the mine site. I can then see FN employees and they can come to talk to me. I would like to do a presentation to employees when I am on site.
- I will be at mine site once a month. I am at CNC office every third week on Wednesday. I have been doing introductions, getting used to systems.
- I brought 30 shirts for Orange Shirt Day. Orange Shirt Day started in 2013 with goals goal of creating a conversation about the legacy of residential schools and reconciliation. LS suggested MTM could run an Orange Shirt Day next year.
- At coffee in morning and afternoon I introduced myself as Student Council and MLIB Youth representative.
- At the PG Campus we offer stress release activities from sports, photo booth, face painting. Students love it.
- Working with CNC and UNBC on Highway of Tears initiative to gain recognition for missing Aboriginal women and girls.
- In the fall, the McLeod Lake community is focused on gathering firewood.
- I am also working on updating employment databases to make them easier to search. For example: adding categories such as “rock truck drivers” so we can search people when we get requests from companies. We have a lot of opportunities for short-term employment so we are putting together a list that companies can access.
- Also working with Polar Medical – working with them to develop training for FN employees. Identifying what are basic requirements, for example: Driver’s licence requirements.
- Sit on board for Sekani Economic Development Corporation.

CSC questions included:

Q27: How many people on MLIB reserve are of employable age?

A27: There are 100 people on reserve. 60 employable age. 35 people are working. Numbers are higher for on reserve members because they are out there working, holding two jobs. We want to highlight them to inspire youth.

Q28: What is MLIB membership?

A28: 500 people.

Q29: There is a piece of MLIB land across from the Mackenzie District office, what are plans for it?

A29: There have been all kinds of rumors but we are only exploring ideas and discussion options. Nothing is set in stone.

6	Lunch: <i>Thank you to McLeod Lake Indian Band for a delicious catered lunch</i>
7	<p>Legacy Fund</p> <ul style="list-style-type: none"> • Joanna provided an update on the Legacy Fund. The CSC has finalized application for the Community Project Fund so we are ready to distribute. The application will be able

to be submitted in multiple ways including electronically as a word document or printed and delivered by mail or in person.

- There would be two in take times per year, Feb. 1 application deadline for consideration at the April CSC meeting (Applications would be distributed to the CSC by March 1)
- The second in take deadline could be August 1 for consideration at the October CSC meeting (Applications would be distributed to the CSC by Sept. 1)

CSC questions included:

Q30: Is this open to public for submissions now?

A30: Not yet.

Q31: Does CSC agree with schedule as discussed?

A31: Polled CSC. All in favour of schedule. No opposed.

Q32: How much money is currently available?

A32: Mount Milligan received two gifts of \$10,000 each from Royal Gold. These have brought the total of the fund to between \$40,000 and \$45,000 depending on US/CDN exchange rate.

Q33: Is the total fund \$40,000 available for distribution every quarter.

A33: No, it is the total amount in the fund. However, this amount will continue to build each year. Currently \$10,000 is going in per quarter from Mount Milligan. The fund's balance and accounting of Legacy Fund distributions would be provided at each CSC meeting going forward.

C34: The CSC could decide to set aside the Royal Gold donation in an equity investment. This could be dedicated to ensure sustainability of funding beyond mine life. The principle would not be touched but the interest would be invested like a community foundation. This might encourage Royal Gold to continue investing in Legacy Fund. The CSC agreed with this approach.

Q35: Under the application criteria for environment, is the intention to be as broad as would seem to indicate? What fits under biodiversity?

A35: The concept is derived from the Mining Association of Canada's initiative Toward Sustainable Mining (TSM). Dave to provide biodiversity definition for minutes.

Q36: Can people apply more than once?

A36: Yes, it would be up to the CSC to decide what projects to fund.

C37: We need to look at how we are going to make decisions. Develop criteria ahead of time and a matrix for decision making so when we are looking at applications we can determine in advance if they fit criteria then come to CSC prepared to discuss. CR and JM will develop some options for criteria and distribute to committee for input.

8 Other Business

The CSC would prefer a June business meeting rather than mine tour. Comments included:

- If we go to mine I want to see stream rehab, lots of new things
- Committee should be only people on mine visit
- Going to the mine reminds us why we are here
- Want meetings that are convenient and accessible

- I like visiting different communities because we are all vested in our communities
- Tailor the mine visit to particular interests for example if we are discussing lodge and health issues
- Ok with no CSC June mine tour as long as mine commits to continue to mine tours

Next meeting in 2016 TBD