

## FW: NWCR ADM Committee Update - NW Infrastructure and Services

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From: Janke, Brenda G HLTH:EX  
s.15  
To: Messenger, Meggin A FLNR:EX  
Cc: Goodwin, Lois-Leah CSCD:EX, Paton, Arlene HLTH:EX, Lambert, Tim HLTH:EX  
Sent: December 31, 2014 11:20:41 AM PST  
Received: December 31, 2014 11:20:00 AM PST  
Attachments: Copy of Copy of Master Infrastructure Growth Needs NW BC -Dec 31 MOH.xlsx, Backgrounder - NW Critical Infrastructure and Services - NWCR WG Dec 31 MOH.docx

Hi Meggin,

Please find attached updated versions of the NW infrastructure growth needs spreadsheet and backgrounder. The Ministry's changes are highlighted in red. While the services identified remain the same, the backgrounder numbers have been changed to be consistent with the master spreadsheet numbers. As well, the spreadsheet have been updated to reflect the fact that funding sources for these services has not been identified.

I understand that we will have the opportunity to review the numbers that are presented s.12 prior to the meeting on January 14.

If you wish to discuss, please do not hesitate to contact me.

*Brenda Janke*

*Director, Integration and Engagement*

*Health Protection*

*BC Ministry of Health*

*office: 250 952-2108*

*blackberry: 250 812-3222*

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**From:** Valentine, Lee CSCD:EX **On Behalf Of** Denlinger, Becky CSCD:EX

**Sent:** Wednesday, December 17, 2014 10:15 AM

**To:** BCPSA Agency DM List

**Cc:** BCPSA Agency DMC Admin & Operational Support; Schlosar, Jay M CSCD:EX

**Subject:** For your review and information: NWCR ADM Committee Update - NW Infrastructure and Services - RESEND

Apologies – the attached email was to be included in the original email. Please disregard the previous note on this, this note includes all attachments.

Colleagues, in support of the work underway to ensure the Northwest Infrastructure and Services presentation to Cabinet Committee on LNG s.12 is accurate and up to date, I am forwarding the email and materials that were sent to the ADM NW Community Readiness committee for review on Monday. Please ensure that you are familiar with your Ministry's information and that your Minister is aware of its status in the presentation.

If your Ministry is not represented on the ADM committee, I ask that you have a look at the materials and provide any feedback you can offer that will enhance its accuracy and currency.

Please contact Jay Schlosar or me if you would like to discuss further.

Thank you,

Becky

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**From:** Schlosar, Jay M CSCD:EX

**Sent:** Monday, December 15, 2014 6:14 PM

**To:** Brazier, Heather M CSCD:EX; Plecas, Bobbi AVED:EX; Bond, Allison MCF:EX; Reimer, Shirley D MCF:EX; Rongve, Ian EDUC:EX; Paton, Arlene HLTH:EX; XT:Anguish, Penny HLTH:IN; Mason, Shanna JTST:EX; Pecknold, Clayton JAG:EX; Quealey, Pat JAG:EX; Cavanaugh, Lynda A JAG:EX; Nash, Laurel ABR:EX; Cunningham, Peter C ABR:EX; Mayhew, Neilane ABR:EX; Vasey, Jeff OHCS:EX; Hansen, Brian MNGD:EX; Manning, Nichola SDSI:EX; Duncan, Dave TRAN:EX; Gilks, Greg E TRAN:EX; Carr, Michelle EAO:EX; Dawes, Jacquie TRAN:EX; Wade, Nichola CSCD:EX; Messenger, Meggin A CSCD:EX

**Cc:** Edwards, Lauren JAG:EX; Clark, Perry JAG:EX; Filmer, Cam A JAG:EX; Walsh, Taryn JAG:EX; Logue, Kelley ABR:EX; Vivian, Jessica ABR:EX; Schlosar, Jay M CSCD:EX

**Subject:** NWCR ADM Committee Update - NW Infrastructure and Services

Hello all,

I want to thank all of you for the efforts of yourselves and your teams as we have been compiling information on critical infrastructure and services needs anticipated in the Northwest region, based on the common demand forecast scenarios generated by JTST.

Just to refresh, the information was originally gathered through the Working Group in early October, and then distributed amongst yourselves for signoff. Following our meetings with DMC Strong Economy in late October, we then recirculated this information to yourselves as well as to your Deputy Ministers for their information and updating. I want to thank you all for your updates at that time, and as a result we were able to deliver a comprehensive package of information to DMC LNG on November 21.

We have been asked to advance this information to Cabinet Committee on LNG s.12 . Recognizing that some time has passed since the last collation of the materials, last week my team met with your representatives of the Working Group to provide them with the latest master spreadsheet of information and a version of the CC presentation with a request that any updates to the information be provided **no later than January 2, 2015** so that they can be incorporated for the upcoming meeting.

I would ask that you ensure that your Working Group representatives have received this information, and that you also take an opportunity to review as well so that we can receive any changes in a timely fashion. Members have been asked to send any updates to Meggin Messenger ([Meggin.Messenger@gov.bc.ca](mailto:Meggin.Messenger@gov.bc.ca)) – however, please feel free to contact me directly with any concerns or if you expect that changes are coming.

All the best for the remainder of December and look forward to an exciting new year,

Jay

Page 003 of 402 to/à Page 007 of 402

Withheld pursuant to/removed as

s.12

# Meeting Record – Action Items

## Communities and Industrial Camps Working Group

**Date:** July 19, 2016  
**Time:** 1:00pm – 2:00 pm  
**Location:** s.15; s.17

### Attendees:

Kursti Calder and Doug Wrean, MNGD  
Monica Cox, MARR  
Scott Bailey, EAO  
Peter Csicsai, MEM

David Muter (telephone) and Michael Tanner, JTSTL  
Nichola Wade, Kris Nichols and Marnie Faust, CSCD  
Phinder Dulai (telephone), PSSG  
Tim Lambert, MOH

### Meeting Summary

Kursti Calder described the events leading up to the creation of the Working Group, including the workshop hosted by the Lake Babine and Nak'azdli Whut'en First Nations, the drafting of recommendations flowing from that meeting by the Firelight Group, presentation of these findings to a group of Deputy Ministers, s.13; s.16  
s.13; s.16

Working Group members commented on the across-the-board commitment of their Deputies to this task.

The Working Group discussed the recommendations in turn. General observations were that some of these recommendations needed greater clarity in order for the Province to respond to them, and that in some cases existing ministry programs are closely aligned to the problems described in the recommendations. Providing information to the Lake Babine and Nak'azdli Whut'en First Nations regarding current provincial programming was seen as a positive first step in responding to the workshop recommendations.

Working Group members noted that the issue of industrial camps impacting First Nations is a province-wide issue, s.13; s.16  
s.13; s.16 . At the same time Working Group members expressed a need to keep the task of responding to these recommendations a reasonable one.

The current composition of the Working Group was seen as adequate for the present time. BC Stats was identified as an agency that might be able to provide analytic support to the Working Group.

Actions	Lead	Due
<b>1. Programs, services and policies environmental scan</b> Working group members to provide summaries of ministry programming that align closely to the various workshop recommendations to Doug Wrean	<b>All</b>	<b>July 28th</b>
<b>2. Gain greater clarity on recommendations</b> Invite Ginger MacDonald from Firelight Group to next meeting to provide	<b>Kursti</b>	<b>August 5<sup>th</sup></b>



Recommendation	Funding Programs	Policy and Program Initiatives	Engagement Initiatives	Public Awareness Initiatives
1. MARR - Accommodation Agreements and Essential Skills Training				
2. MOH – Industrial Camps Regulation – enhancements				
3. EAO – widening of EA scope – gender, scale and service delivery lenses				
4. Agency Training and Relationships				
5. Increased Enforcement				
6. Inter-Agency Committee Model	Giving Voice Funding (MARR/MCFD/PSSG) Aboriginal Anti-Domestic Violence Funding (MARR/MCFD/PSSG)	Highway 16 Action Plan (MARR/MOTI/PSSG) FPT Justice Framework to Address Violence Against Indigenous Women and Girls (JAG/PSSG)	Minister's Advisory Council on Aboriginal Women (MARR/MCFD/JAG)	#SaySomething Campaign (MCFD/JAG)
7. Strengthening Relationships for Preparedness				

## RE: HLTH- Pre-Working Group Meeting- Indigenous Communities and Industrial Work Camps

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From: Wortzman, Rebecca ABR:EX <Rebecca.Wortzman@gov.bc.ca>  
To: Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Schmidt, Ingrid ABR:EX <Ingrid.Schmidt@gov.bc.ca>, Neale, Katie MNGD:EX <Katie.Neale@gov.bc.ca>  
Cc: Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>  
Sent: May 30, 2017 4:53:49 PM PDT  
Received: May 30, 2017 4:53:50 PM PDT  
Attachments: Draft Comments Firelight Recommendations- HLTH.xlsx, MOH Draft Responses to meeting May 24.docx

Hi Emily and Brenda,

Thank you very much for sharing. This is very helpful.

I've attached our draft of the notes (related to the questions and to the recommendations) from our meeting last week. Please let us know if there is anything we missed, or that you would like to add. As we are hoping to use these notes in a summary document to share with the rest of the working group on Friday, could you please send back any comments/edits by Thursday before 10:00am?

Please let me know if you have any questions or concerns.

Thanks again for your involvement and all of the input!

Rebecca

---

From: Quinn, Emily HLTH:EX  
Sent: Tuesday, May 30, 2017 10:27 AM  
To: Janke, Brenda G HLTH:EX; Wortzman, Rebecca ABR:EX; Schmidt, Ingrid ABR:EX; Neale, Katie MNGD:EX  
Cc: Humber, Emmy MNGD:EX  
Subject: RE: HLTH- Pre-Working Group Meeting- Indigenous Communities and Industrial Work Camps

Hi Everyone

Thanks for meeting with us last week – we really enjoyed the conversation and look forward to working with you on this initiative.

Attached is the collection of materials that I've started to pull together. They are in no particular order and I have not read through them all for relevance. I hope that you will find at least some of it useful.

<< File: Work Camp Lit Scan.docx >>

Also, if you would like more information about the Public Health Act, the following link and its associated sub-links provide a good overview: <http://www2.gov.bc.ca/gov/content/health/about-bc-s-health-care-system/legislation/public-health-act>

You can find the regulations under the Public Health Act at:

<http://www.bclaws.ca/civix/content/complete/statreg/08028/reg08028/?xsl=/templates/browse.xsl>

It's a little out of scope, but if you are interested in the Drinking Water Protection Act you can find information here:  
<http://www2.gov.bc.ca/gov/content/environment/air-land-water/water/water-quality/drinking-water-quality>

We realized that we never gave you an introduction to the work of our branch or division. The Population & Public Health Division differs from the rest of the Ministry of Health, which is primarily focused on the delivery of health care services (e.g., primary care, and treatment); although, there is some overlap. Our division works with the health authorities and other ministries to monitor, maintain and improve the health of the population through health promotion, prevention and protection activities, and surveillance. Our branch is primarily concerned with the protection of human health from environmental stressors, which is why the Industrial Camps Regulation exists under our program area. We have two other branches in our division:

- Healthy Living & Health Promotion Branch – primarily focused on health promotion initiatives such as promoting healthy eating, physical activity, mental wellness and healthy built environment
- Public Health Services & Office of Aboriginal Health – primarily focused on communicable disease prevention, harm reduction and the health of specific populations such as Indigenous People, women and children

We also work with the Office of the Provincial Health Officer (PHO) (<http://www2.gov.bc.ca/gov/content/health/about-bc-s-health-care-system/office-of-the-provincial-health-officer>). The PHO is the senior public health official for BC, and is responsible for monitoring the health of the population of BC and providing independent advice to the ministers and public officials on public health issues. The Office of the PHO also includes a unit with some responsibilities for surveillance.

Through our division we have access to expertise on a number of public health issues relevant to this project. For example, there are people in our division that we can speak to in order to find out if there are any privacy concerns associated with information sharing about reportable diseases (e.g., STIs) and how a framework for information sharing could work.

If you would like to learn more about public health services and the population health perspective (i.e., the focus on the broad determinants of health) in BC, you can read through the modules of Public Health 101:  
<http://solr.bccampus.ca:8001/bcc/items/14abb1d8-e023-4c4b-90b6-933553ad52c3/1/>. The first 3-4 modules are a good introduction to public health in BC. It was developed by our division, and is a pretty easy read.

If you have any questions, please do not hesitate to contact us.

Take care  
Emily

Emily Quinn, MPH  
Senior Policy Analyst | Health Protection Branch | Ministry of Health  
4th Floor - 1515 Blanshard, Victoria BC  
Mailing Address: PO BOX 9646 STN PROV GOVT, Victoria BC, V8W 9P1  
Phone: (250) 952-2952 | [Emily.Quinn@gov.bc.ca](mailto:Emily.Quinn@gov.bc.ca)<<mailto:Emily.Quinn@gov.bc.ca>>

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From: Janke, Brenda G HLTH:EX  
Sent: Tuesday, May 23, 2017 9:44 AM

To: Wortzman, Rebecca ABR:EX; Schmidt, Ingrid ABR:EX; Neale, Katie MNGD:EX  
Cc: Humber, Emmy MNGD:EX; Quinn, Emily HLTH:EX  
Subject: RE: HLTH- Pre-Working Group Meeting- Indigenous Communities and Industrial Work Camps

Location is s.15; s.17

-----Original Appointment-----

From: Wortzman, Rebecca ABR:EX  
Sent: Tuesday, May 23, 2017 9:26 AM  
To: Schmidt, Ingrid ABR:EX; Neale, Katie MNGD:EX; Janke, Brenda G HLTH:EX  
Cc: Humber, Emmy MNGD:EX; Quinn, Emily HLTH:EX  
Subject: HLTH- Pre-Working Group Meeting- Indigenous Communities and Industrial Work Camps  
When: Wednesday, May 24, 2017 3:30 PM-4:30 PM (UTC-08:00) Pacific Time (US & Canada).  
Where: s.15; s.17

[Location updated]

-----  
Hi Brenda,

Thank you again for agreeing to participate in the Cross-Ministry working group to coordinate a provincial response to the social impacts of industrial camps. We are hoping to schedule one-on-one meetings with members in advance of our first group meeting on June 2, 2017 from 10:00-12:00.

One-on-one meetings would be an opportunity to gain additional insights into the work your ministry does in relation to industrial camps, and share information related to this project.

Ingrid Schmidt (MARR), Katie Neale (MNGD) and myself would be happy to come to your office in person if you are in Victoria, or set up a teleconference if that would be more convenient.

In advance of this meeting, we will be sharing a few questions that we are hoping will frame our discussion, and allow you time to gather any necessary information you feel may be important to share.

Please let me know if this time does not work for you or if you have any questions.

Looking forward to connecting.

Best,

Rebecca Wortzman  
Research Analyst (co-op)• Strategic Projects and Planning  
Socio-Economic Partnerships Branch  
Ministry of Aboriginal Relations and Reconciliation  
Tel: 250-812-4501  
Rebecca.wortzman@gov.bc.ca

Follow Up Items for MOH/MARR:

- MOH to provide additional information on STI reporting and relevant communicable disease regulations
- MARR to follow up with Northern Health re: regulation and timing of enforcement and inspections of industrial camps, and role of Environmental Health Officers
- MOH to possibly facilitate discussion with First Nations Health Authority (Linda Pillsworth)
- MARR to gain additional clarity on recommendation 8.2k from Firelight Group and Community

	#	Question	Response
Firelight Report	1		Regulation: Public Health Act, <u>Industrial Camps Regulation</u> – focus on personal hygiene and safety (i.e. dwellings, washing facilities, water, sewage). s.12; s.13
		The Firelight Group Report highlighted Provincial and Federal recommendations for action. Does your Ministry have a role in addressing these recommendations? Do you see a role for your Ministry that is not outlined in these recommendations?	Takeaways re: recommendations: s.13

		<p>s.13</p> <ul style="list-style-type: none"> <li>See notes on specific recommendations for more details</li> </ul> <p>s.13</p> <p>s.13 .MOH is involved in Environmental Assessment process,s.13</p> <p>s.13</p>
Existing work and Roles	2	<p>Legislation/Regulation: Public Health Act, Industrial Camps Regulation</p> <ul style="list-style-type: none"> <li>MoH has authority for legislation, Health Authorities have authority for implementation and enforcement. Currently camp regulation applies to camps with more than 5 people, and not set up for managing emergency responses.</li> <li>Legislation provides broad power to do things (i.e shut down a camp) due to health hazards – related to water, sewage, communicable diseases etc. only).</li> <li>Existing legislation focuses on bio-physical health and safety issues, and does not focus on broad social and health impacts. <ul style="list-style-type: none"> <li>E.g. recent enhanced focus on air quality, and burning on camp grounds</li> </ul> </li> </ul>
	3	<ul style="list-style-type: none"> <li>Northern Health Authority – industrial camps have been a big concern of theirs. They have done at least 2 studies/reports (2012, 2015). Northern Health does inspections upon construction of camps, but to MOH’s knowledge on a complaint basis thereafter.</li> <li>First Nations Health Authority – FNHA does not do inspections, and focuses on advocacy work.</li> <li>s.12; s.13</li> </ul>
Gaps and challenges	4	<ul style="list-style-type: none"> <li>Within the Reg, there is only so much the employer can be held responsible for. Workers have off work hours.</li> <li>Proponents pay taxes to government so that government can provide necessary services.s.13</li> <li>s.13</li> <li>Complexity of who does what. At the camp there are rules, but off-site the employer is not responsible. How do you deal with the responsibility of problem behaviour? <ul style="list-style-type: none"> <li>In addition, highlighted it is often unclear if the responsibility lays with the parent company, or the camp operator (generally contracted company hired to manage camps)</li> </ul> </li> <li>Culture – not enough training, respect for women.</li> </ul>

		<ul style="list-style-type: none"> <li>Existing inspections, regulations and legislation have traditional/linear focus, e.g. on the biophysical aspect of camp hazards (e.g. sanitation), and not designed to address broader health and social issues. <ul style="list-style-type: none"> <li>Environmental Health Officers inspect camps but have technical role/training that does not broach many of the social issues identified.</li> </ul> </li> </ul> <p>s.13</p> <p>s.13</p> <ul style="list-style-type: none"> <li>s.13</li> <li></li> </ul>
Solutions/Actions	<p>5</p> <p>What is 1 thing you would change with regards to your Ministry's role in addressing the impacts of industrial camps?</p>	<p>s.13</p>
Further Engagement	<p>6</p> <p>Are there other stakeholders (internal or external) that you feel would have valuable input in discussing this issue? If so, what role do you see your Ministry playing in this engagement?</p>	<p>Northern Health Authority and First Nations Health Authority. MoH can assist in making connections (liaise / intros).</p>
	<p>7</p> <p>Can you recommend any resources that you think would be valuable to inform a Provincial Action Plan on this issue?</p>	<p>Look at other research that suggests best practices, i.e. Australian research and practices, UNBC Best Practices Guiding Industry-Community Relationships</p>

	Other Comments	<p>s.13</p> <ul style="list-style-type: none"> <li>• Camps can take many forms, including a motel that is taken over as worker housing, and occasionally a cruise ship or decommissioned ferry brought in for worker housing (eg. work camp near Kitimaat).</li> </ul>
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## RE: HLTH- Pre-Working Group Meeting- Indigenous Communities and Industrial Work Camps

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From: Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>  
To: Wortzman, Rebecca ABR:EX <Rebecca.Wortzman@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Schmidt, Ingrid ABR:EX <Ingrid.Schmidt@gov.bc.ca>, Neale, Katie MNGD:EX <Katie.Neale@gov.bc.ca>  
Cc: Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>  
Sent: May 31, 2017 3:29:02 PM PDT  
Received: May 31, 2017 3:29:03 PM PDT  
Attachments: MOH Draft Responses to meeting May 24\_eq (3).docx

Hi, we have made a few edits.

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From: Wortzman, Rebecca ABR:EX  
Sent: Tuesday, May 30, 2017 4:54 PM  
To: Quinn, Emily HLTH:EX; Janke, Brenda G HLTH:EX; Schmidt, Ingrid ABR:EX; Neale, Katie MNGD:EX  
Cc: Humber, Emmy MNGD:EX  
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Please let me know if you have any questions or concerns.

Thanks again for your involvement and all of the input!

Rebecca

<< File: MOH Draft Responses to meeting May 24.docx >> << File: Draft Comments Firelight Recommendations- HLTH.xlsx >>

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If you have any questions, please do not hesitate to contact us.

Take care

Emily

Emily Quinn, MPH

Senior Policy Analyst | Health Protection Branch | Ministry of Health

4th Floor - 1515 Blanshard, Victoria BC

Mailing Address: PO BOX 9646 STN PROV GOVT, Victoria BC, V8W 9P1

Phone: (250) 952-2952 | [Emily.Quinn@gov.bc.ca](mailto:Emily.Quinn@gov.bc.ca)

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Where: s.15; s.17

[Location updated]

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Looking forward to connecting.

Best,

Rebecca Wortzman  
Research Analyst (co-op)• Strategic Projects and Planning  
Socio-Economic Partnerships Branch  
Ministry of Aboriginal Relations and Reconciliation

Tel: 250-812-4501  
Rebecca.wortzman@gov.bc.ca

Follow Up Items for MOH/MARR:

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- MARR to gain additional clarity on recommendation 8.2k from Firelight Group and Community

	#	Question	Response
Firelight Report	1	The Firelight Group Report highlighted Provincial and Federal recommendations for action. Does your Ministry have a role in addressing these recommendations? Do you see a role for your Ministry that is not outlined in these recommendations?	<p>Regulation: Public Health Act, <u>Industrial Camps Regulation</u> – focus on personal hygiene and safety (i.e. dwellings, washing facilities, water, sewage). s.12; s.13</p> <p>Takeaways re: recommendations:</p> <ul style="list-style-type: none"> <li>• MOH flagged that recommendation (8.2k) dealing with STI reporting <u>would</u> <u>could</u> be tricky due to confidentiality concerns</li> <li>• Also flagged re: 8.2k that funding for community <u>social and</u> health programs</li> </ul> <p>s.13</p> <p><u>some</u> s.13 <u>can come from different funding sources</u> <u>both provincially and federally, with grant</u> at times applied for at the community level.s.13</p>

s.13

		<p>s.13</p> <p>Health Authority funding is based on permanent population size.</p> <ul style="list-style-type: none"> <li>• MOH flagged the diversity of camps under these regulations (e.g. temporary agricultural camps in Okanagan to large O &amp; G camps in North East) s.13</li> </ul> <p>s.13</p> <p>s.13 Smaller agricultural camps generally have limited budgets to implement <u>health and wellness</u> practices seen in O &amp; G sectors.</p> <ul style="list-style-type: none"> <li>• See notes on specific recommendations for more details</li> </ul> <p>s.13</p> <p>s.13 MOH is involved in Environmental Assessment process, s.13</p> <p>s.13</p>
Existing work and Roles	2	<p>Legislation/Regulation:</p> <p>Public Health Act, Industrial Camps Regulation</p> <ul style="list-style-type: none"> <li>• MoH has authority for legislation, Health Authorities have authority for implementation and enforcement. Currently camp regulation applies to camps with more than 5 people, and <u>it does not apply to camps established to meet emergency conditions and occupied for a period of not more than 7 days</u> s.1</li> </ul> <p>s.13</p> <ul style="list-style-type: none"> <li>• Legislation provides broad power to <del>do things</del> <u>take measures</u> (i.e.g., shut down a camp) due to health hazards – related to water, sewage, communicable diseases etc. only).</li> <li>• Existing legislation focuses on bio-physical health and safety issues, and does not focus on broad social and health impacts. <ul style="list-style-type: none"> <li>○ E.g. recent enhanced focus on air quality, and burning on camp grounds</li> </ul> </li> </ul>
	3	<ul style="list-style-type: none"> <li>• Northern Health Authority – industrial camps have been a big concern of theirs. They have done at least 2 studies/reports (2012, 2015). Northern Health does inspections upon construction of camps, but to MOH's knowledge on a complaint basis thereafter.</li> <li>• First Nations Health Authority – FNHA does not do inspections <u>of camps</u>, and focuses on advocacy work. <u>They do some program delivery within communities and partner with regional health authorities.</u></li> <li>• MOH <del>is</del> <u>undertook consultations in the last couple of years regarding</u> s.13</li> </ul>

s.13

		s.13
Gaps and challenges	4  What are some of the biggest gaps or challenges you see in addressing the issue of industrial camps?	<ul style="list-style-type: none"> <li>• Within the Reg, there is only so much the employer can be held responsible for. Workers have off work hours.</li> <li>• Proponents pay taxes to government so that government can provide necessary services.</li> </ul> <p>s.13</p> <ul style="list-style-type: none"> <li>• Complexity of who does what. At the camp there are rules, but off-site the employer is not responsible. How do you deal with the responsibility of problem behaviour? <ul style="list-style-type: none"> <li>○ In addition, highlighted it is often unclear if the responsibility lays with the parent company, or the camp operator (generally contracted company hired to manage camps)</li> </ul> </li> <li>• Culture – not enough training, respect for women.</li> <li>• Existing inspections, regulations and legislation s.13 -focus on, e.g., on the biophysical aspects of camp hazards (e.g. sanitation), and not designed to address broader health and social issues. <ul style="list-style-type: none"> <li>○ Environmental Health Officers inspect camps but have technical role/training that does not broach many of the social issues identified.</li> </ul> </li> </ul> <p>s.13</p> <ul style="list-style-type: none"> <li>• s.13</li> <li>• s.13</li> </ul>

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s.13

Solutions/Actions	5	What is 1 thing you would change with regards to your Ministry's role in addressing the impacts of industrial camps?	<ul style="list-style-type: none"> <li>• s.13</li> <li>•</li> <li>•</li> </ul>
	6	Are there other stakeholders (internal or external) that you feel would have valuable input in discussing this issue? If so, what role do you see your Ministry playing in this engagement?	<p>Northern Health Authority and First Nations Health Authority. MoH can assist in making connections (liaise / intros).</p> <p><u>Perhaps there are unions or employee groups representing workers who would have a good perspective.</u></p>
	7	Can you recommend any resources that you think would be valuable to inform a Provincial Action Plan on this issue?	Look at other research that suggests best practices, i.e. Australian research and practices, UNBC Best Practices Guiding Industry-Community Relationships
		Other Comments	<p>s.13</p> <ul style="list-style-type: none"> <li>• Camps can take many forms, including a motel that is taken over as worker housing, and occasionally a cruise ship or decommissioned ferry brought in for worker housing (eg. work camp near Kitimaat).</li> </ul>

s.13



**INDIGENOUS COMMUNITIES AND INDUSTRIAL WORK CAMPS  
CROSS-MINISTRY WORKING GROUP  
MEETING #1  
JUNE 2, 2017, 10:00 AM – 12:00 PM**

s.15; s.17

**VICTORIA, BC**

**TELECONFERENCE**

**Call In #:** s.15

**Participant Code:** s.15

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**Co-chairs:**

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MARR
- **Emmy Humber**, Director, Strategic Initiatives and Partnerships – MNGD

**Secretariat / Project Support:**

- **Rebecca Wortzman**, Research Analyst (Co-op), Socio-Economic Partnerships – MARR
- **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – MNGD

**Invitees:**

- **Peter Csicsai**, Director, First Nations and Strategic Initiatives - MEM
- **Bev Shuttleworth**, Manager, Labour Market and Information Division - JTST
- **Ron Burleson**, Executive Director, Local Government Division - CSCD
- **Brenda Janke**, Director, Health Protection Branch - MOH
- **Emily Quinn**, Senior Policy Analyst, Population and Public Health -MOH
- **Catherine Talbott**, Executive Director, PODV Strategic Priorities - MCFD
- **Ally Butler**, Director, Policy, Victim Services and Crime Prevention - PSSG
- **Erin McGuigan**, Project Assessment Officer - EAO
- **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC
- **Seth Oldham**, Site C Aboriginal Relations - BC Hydro
- **Trudi Rondou**, Senior Manager, Program Delivery & Services - WorkSafeBC
- **Sharon Pocock**, Senior Public Affairs Officer, MARR Communications Office - GCPE






**Delegates and Guests:**

- **May Mah-Paulson**, Chief Negotiator, Strategic Partnerships and Initiatives Division - MARR
- **Simon Coley**, Legal Counsel, Legal Services Branch / Aboriginal Law - MNGD/JAG
- **Richard Grieve**, Executive Director, Tenure and Geoscience Branch, Upstream - MNGD
- **Michael Tanner**, Director, Labour Policy and Legislation - JTST (Labour)

**Regrets:**

- **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – JTST (Labour)
- **Susan Kelly**, Director, Community and Social Innovation Branch - MARR

## AGENDA

10:00 am – 10:20 am	<b>Welcome &amp; Introductions</b> – Ingrid and Emmy	“Indigenous Communities and Industrial Camps” report  Firelight work camps Feb 8 2017.pdf
10:20 am – 10:45 am	<b>Background / Overview</b> – May <ul style="list-style-type: none"> <li>Overview of issue to date</li> <li>Outline expectations for working group</li> </ul>	PowerPoint presentation: “Coordinating a Provincial Response”  FINAL Industrial Camps Overview to V
10:45 am – 10:55 am	<b>Working Group Terms of Reference</b> – Emmy <ul style="list-style-type: none"> <li>Discuss attached ToR</li> </ul>	Working Group Terms of Reference  Working Group Terms of Reference C
10:55 am – 11:05 am	<b>Project Management</b> – Ingrid <ul style="list-style-type: none"> <li>MARR/MNGD roles</li> <li>FN Community engagement</li> <li>Cross-ministry working group</li> <li>Industry and stakeholder engagement</li> <li>Review / discuss draft Work Plan - Rebecca</li> </ul>	Cross-Ministry Work Plan  WG Work Plan - Firelight Report and I
11:05 am – 11:50 am	<b>Initial Analysis</b> - All <ul style="list-style-type: none"> <li>Where are we now? Discuss key themes of 1:1 meetings – Katie</li> <li>Review possible solutions/actions identified in 1:1s - Katie</li> <li>Discuss priorities, actions and scope of work/engagement to inform Provincial Action Plan - Ingrid</li> <li>Discussion of potential engagement opportunities (i.e. RCMP, unions, Ending Violence Association of BC...) - Ingrid</li> </ul>	Spreadsheet with excerpt of report recommendations  Firelight Recommendations Ck One-one-one summary
11:50 am – 12:00 pm	<b>Next Steps</b> – Ingrid / Emmy <ul style="list-style-type: none"> <li>Summarize next steps for WG members</li> <li>Discuss scope of next meeting (identify 2 - 3 priority actions)</li> <li>Date for next meeting; frequency/format of subsequent meetings</li> </ul>	

12:00 pm	<b>Adjourn</b>	
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## Summary of One-on-One Meetings:

### Cross-Ministry Working Group- Indigenous Communities and Industrial Camps

#### Background:

Working group members participated in one-on-one meetings in order to gain additional insights into the work already underway in relation to industrial camps, and share information related to this project. Some common themes and findings emerging from these meetings are outlined below.

#### Existing Work and Roles:

- Industrial Camps are regulated under the *Public Health Act- Industrial Camps Regulation*, but are linked to legislation under various ministries (for example work places are regulated under the *Workers Compensation Act- Occupational Health and Safety Regulations*). The impacts outlined in the report cross ministries and jurisdictions, and are beyond the scope of any one current regulatory body.
- Programs, services, research and initiatives are underway that relate to the workplace health and safety and employee conduct.
  - Some of these are directly related to industrial camps but they generally aren't specific to impacts on Indigenous communities.
- Policy, legislation and regulations tend to focus on bio-physical health and safety, rather than mental health, social and cultural impacts.
- Social programming and policies exist that aim to prevent and respond to violence against women and other vulnerable populations (for example victim services, Regional Domestic Violence Units and Integrated Case Assessment Teams, anti-violence against women programming etc.) but are not specific to the issue of industrial camps and Indigenous communities.

#### Perceived Gaps and Challenges:

- Many working group members cited a high degree of confusion and complexity related to regulation, permitting and jurisdiction over the social impacts of mine camps e.g. it is clear who regulates (for example MOH through *Industrial Camps Regulation*), but it is not clear who would be responsible for mitigating or regulating some of the broader social impacts.
- Social impacts are hard to address, especially given overlapping jurisdictional issues relating to employment, violence, safety, sexual assault, Indigenous issues, etc., the difficulty determining a direct or causal link to industrial camp employees/practices and their at times subjective nature.
- Difficult to track camp locations and size, and recommend good camp practices as they likely vary according to the nature of the specific project (e.g., location, size of

operation, length of anticipated operation, workforce composition). There appears to be no centralized tracking system of industrial camps.

- Difficult to put too much responsibility on employer to address many of the issues identified in the report. Specific considerations:
  - Employers are limited in what they can do about what workers do in their time off.
  - Only so much can be reasonably asked of employers regarding providing health and other services that are normally provided by the Province.

### **Possible Solutions and Actions:**

s.13

### **Common Suggestions for Further Engagement:**

- End Violence Association BC
- Be More than a Bystander Campaign
- Northern Health Authority
- First Nations Health Authority
- Independent contractors and business associations and Unions
- Decoda Literacy Solutions
- BC Safety Authority

### Draft list of possible contacts for further engagement

Indigenous Communities & Industrial Work Camps Possible Contacts for Further Engagement			
Organization/Group:	Contact/Branch:	Identified by:	Comments
Union Representatives	N/A	JTST-Labour; JTST-LMID	-
	International Brotherhood of Electrical Workers	JTST-LMID	
	Christian Labour Association of Canada	JTST-LMID	
	BC Building Trades	JTST-LMID	
Non-Union Trades Associations	Independent Contractor and Business Associations	JTST-LMID	
ITA	N/A	JTST-LMID	
	ITA Sector Advisory Groups	JTST-LMID	Industry leader advisory groups
	Identified training providers	JTST-LMID	
Other Training Services Providers	Other general networks for training providers	JTST-LMID	
End Violence Association of BC	Tracy Porteous	JTST-LMID; MCFD; PSSG	Non-profit organization- Be more than a bystander campaign, partnered with BC Lions and Encana in video/ad campaign
Northern Health Authority	Sandra Allison, Barbara Oke	MOH, BC Hydro; MEM	
First Nations Health Authority	Linda Pillsworth	MOH	
Decoda	N/A	WorkSafeBC	Non-profit organization- provides social and cultural literacy training in 120 communities in BC

BC Federation of Labour and Occupational Health and Safety Centres	N/A	WorkSafeBC	Mandate to provide training to ESL and vulnerable workers
All Workers Compensation Boards of Canada	N/A	WorkSafeBC	Organization mandated to share information across provinces
WorkSafeBC	Law and Policy	WorkSafeBC	Additional internal contacts
-	Compensation	WorkSafeBC	Additional internal contacts
	Program Development	WorkSafeBC	Additional internal contacts
JTST- Regional Economic Operations Offices	N/A	CSCD	Background and insights from across BC
RCMP	Eli XX	CSCD, MARR	Policy/research contact
Municipalities	UBCM	CSCD, MARR	Next meeting in September
	North Central Local Government Association	CSCD	Municipal governments north of Quesnel <a href="http://www.nclga.ca/about/members">http://www.nclga.ca/about/members</a>
	Burns Lake or Other more local municipal governments	MARR	
Camp Operations Contractors	N/A	CSCD	
FLNRO	N/A	MEM	Sit on Major Mines Permitting Review Panel

BC Safety Authority	N/A	MEM	BC Safety Authority (BCSA) is an independent, self-funded organization mandated to oversee the safe installation and operation of technical systems and equipment. In addition to issuing permits, licences and certificates, they work with industry to reduce safety risks through assessment, education and outreach, enforcement, and research.
MOE	N/A	MEM	Sit on Major Mines Permitting Review Panel
Police Victim Services	N/A	MCFD; PSSG	Possible avenue for data/evidence of increased demand for services in proximity to camps
Community based Victim Services	N/A	MCFD; PSSG	Possible avenue for data/evidence of increased demand for services in proximity to camps
BC Society of Transition Houses	N/A	MCFD	Have an understanding of why women are accessing transition homes, and whether this is related to camps in area
Ministry's Advisory Council on Aboriginal Women	MARR Contact- Sarah Pye	MARR	
National Energy Board (NEB)	N/A	OGC; MARR	
Mining Association of BC (MABC)	N/A	MEM; MARR	
Association for Mineral Exploration BC (AME BC)	N/A	MEM; MARR	



Canadian Energy Pipeline Association (CEPA)	N/A	OGC; MARR	
Canadian Association of Petroleum Producers (CAPP)	N/A	OGC; CSCD; MARR	
Industry	TransCanada	MARR	
	Kinder Morgan: Gov Contact- Linda Beltrano	MARR	
BC Hydro	Siobhan Jackson	BC Hydro	Internal representative who worked closely on Site C Work Camp
Aboriginal Liaison Program	Various contacts	OGC	
Federal Representatives	Major Projects Office	OGC	
	CEA	OGC	
PSSG	Police Services	PSSG	
	Office to Combat Trafficking of Persons	PSSG	
Service providers- Violence against women programming	N/A	PSSG	

## Follow up: Industrial Camps Working Group Meeting #1

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From: Wortzman, Rebecca ABR:EX <Rebecca.Wortzman@gov.bc.ca>  
To: Sangha, Karina MEM:EX <Karina.Sangha@gov.bc.ca>, Shuttleworth, Bev JTST:EX <Bev.Shuttleworth@gov.bc.ca>, Burleson, Ron CSCD:EX <Ron.Burleson@gov.bc.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Talbott, Catherine MCF:EX <Catherine.Talbott@gov.bc.ca>, Butler, Ally PSSG:EX <Ally.Butler@gov.bc.ca>, Wintemute, Kelly <Kelly.Wintemute@bcogc.ca>, Oldham, Seth <Seth.Oldham@bchydro.com>, Rondou, Trudi WCB:EX <Trudi.Rondou@worksafebc.com>, Grieve, Richard MNGD:EX <Richard.Grieve@gov.bc.ca>, Tanner, Michael A LBR:EX <Michael.Tanner@gov.bc.ca>  
Cc: Schmidt, Ingrid ABR:EX <Ingrid.Schmidt@gov.bc.ca>, Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Neale, Katie MNGD:EX <Katie.Neale@gov.bc.ca>, Mah-Paulson, May ABR:EX <May.Mah-Paulson@gov.bc.ca>, Webb, Jennifer LBR:EX <Jennifer.Webb@gov.bc.ca>, McGuigan, Erin EAO:EX <Erin.McGuigan@gov.bc.ca>, Csicsai, Peter MEM:EX <Peter.Csicsai@gov.bc.ca>  
Sent: June 6, 2017 8:36:55 AM PDT  
Received: June 6, 2017 8:36:57 AM PDT  
Attachments: FINAL Summary of One on One Mtgs - June 1.pdf, Links to Research and Initiatives.docx

Hello there,

Thank you all again for participating in our first Working Group meeting last Friday. Please find attached an electronic copy of the document summarizing one-on-one conversations and potential stakeholders to engage, as well as a document with links to initiatives and research highlighted in May's presentation. Please let me know if you have any comments or questions on these pieces.

We are currently preparing meeting minutes, and finalizing the legislative and recommendations spreadsheets for working group members to populate. We will share these with the group as soon as possible.

Lastly, a reminder to please send us any comments or feedback you may have on the Terms of Reference and Work Plan by tomorrow, Wednesday June 7.

With thanks,

**Rebecca Wortzman**

Research Analyst (co-op) • Strategic Projects and Planning

Socio-Economic Partnerships Branch

Ministry of Aboriginal Relations and Reconciliation

Tel: 250-812-4501

[Rebecca.wortzman@gov.bc.ca](mailto:Rebecca.wortzman@gov.bc.ca)

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s.13

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	CEA	OGC	
PSSG	Police Services	PSSG	
	Office to Combat Trafficking of Persons	PSSG	
Service providers- Violence against women programming	N/A	PSSG	



## Indigenous Communities and Industrial Camps- Research and Initiatives Underway

Please find links to research and initiatives referenced in May Mah-Paulson's presentation at the first Working Group Meeting and other resources that may be of interest. Please note that this is not an exhaustive list. If you know of additional resources you'd like to share, please forward them to [Rebecca.wortzman@gov.bc.ca](mailto:Rebecca.wortzman@gov.bc.ca).

### Links to Additional details on existing initiatives

- Memorandum of Understanding between Government of British Columbia and First Nations Health Council (2016): "[A Regional Engagement Process and Partnership to Develop a Shared Ten-Year Social Determinants Strategy for First Nations Peoples in BC](#)"
- FPT (2016): "[Federal-Provincial-Territorial Justice Framework to Address Violence Against Indigenous Women and Girls](#)"
- PSSG (2017): "[Information Bulletin: Focus on Trauma Informed Practice](#)"

### Research

**Oil and Gas Commission** (2016): "[Approvals from Other Jurisdictions for Camps Guidance Document](#)"

- Additional authorizations and permits may be required from other jurisdictions to construct and operate a campsite. The requirements included in this document are not an inclusive list; camp applicants are encouraged to contact the applicable jurisdictions to meet all operational requirements.

**Amnesty International** (2016): "[Out of Sight, Out of Mind: Gender, Indigenous Rights, and Energy Development in Northeastern BC](#)"

- The report looks at how resource development has eroded the land base that provides the foundation for First Nations and Métis health and wellness in the region, while influxes of transient workers have driven up local prices and strained the social fabric.
- Increased rates of violent crime and diminished access to social services have placed indigenous women and girls at increased risk of harm, while denying them the protects and support they need.

**Community Development Institute- UNBC** (2015): "[Lessons Learned in Work Camp-Community Relations: Practices Making a Positive Difference](#)" Prepared for the BC Natural Gas Workforce Strategy

- Provides a literature review on issues and lessons learning from past experiences in employing rotational workforces including experiences in other jurisdictions. It included key informant interviews with a wide range of stakeholders including corporations, industry associations, local government, provincial government, community service groups, and labour. Findings are summarized in 6 areas
  1. Siting and Regulation of Workforce Accommodations
  2. Industry-Community Communications
  3. Community Investments
  4. Industry-Community Social Cohesion

5. Monitoring and Accounting for Impacts and Benefits
  6. Maximizing Economic Spin-offs
- Each section provides an overview of issues and highlights practices (not necessarily specific to Provincial authorities) seen to have made a positive impact

**Northern Health (2015): Best Management Practices Guide to Minimize Impacts on Health Services of Host Communities (2015)**

- Provides a high level overview of the information that should be included in HMSPs and some guidance on types of health services that industry should consider providing at camps. This guide does not provide a detailed treatment of how best to design policies to mitigate impacts.
- The primary recommendation is to work closely with Northern Health in developing an HMSP that goes beyond the minimum requirements of WorkSafe BC regulations for industrial camps.

**The Peace Project (2014): “Gender Based Analysis of Violence against Women and Girls in Fort St. John”**  
prepared for Fort St. John Women’s Resource Society and funded by Status of Women Canada

- The Peace Project is a three-year community driven initiative to reduce violence against women
- Highlights the role of workers in Industrial Camps as a contributor to violence against Indigenous women and girls specifically
- The report offers effective ways for local service providers to support women and girls experiencing violence as well as an implementation plan for local actions

**Northern Health (2012): “Understanding the State of Industrial Camps in Northern BC: A Background Paper”**

Profiles the health impacts of industrial work camps in Northern BC on workers, the health services and surrounding communities. This report is the first of a series of papers and reports and identifies challenges posed by industrial camps including:

- Implications for health care infrastructure of use of services
- Mental health and overall well-being of workers and their families
- Problematic substance use and its impact
- Public health and communicable diseases
- Social and health impacts on host communities

**United Nations Interagency Framework Team for Preventative Action (2012): “Toolkit and Guidance for Preventing and Managing Land and Natural Resources Conflict”**

- Identifies drivers to Extractive Industry related conflicts including excessive impacts on the local economy, society and environment similar to those outlined in other reports.
- The toolkit outlines conflict prevention strategies and provides specific guidance on mitigating impacts for indigenous peoples and women who they identify face higher risks in close proximity to extractive industries.

# Industrial Camps Cross Ministry Working Group

## Terms of Reference

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### Background

Lake Babine First Nation and Nak'azdli Whut'en are concerned for the health and wellbeing of families (and particularly vulnerable women) where industrial camps are co-located with First Nations communities in BC. There are a number of studies that have indicated the negative social, economic, cultural, and safety impacts that these work camps have on First Nation communities.

In 2016, MARR and MNGD funded Lake Babine Nation and Nak'azdli Whu'ten to conduct a report to examine the social impacts of industrial camps co-located with First Nations communities and identify mitigation strategies. The report was produced by Firelight Group, and was primarily informed by a June 2016 workshop which included participation from the First Nations community members and representatives, representatives from the EAO, MARR, MNGD, MCFD, JTST and the OGC; representatives from industry; and, representatives from Amnesty International. The report was also informed by interviews with community members, a literature review, and dialogue with the provincial government.

The report was publicly released on February 9<sup>th</sup>, 2017 at the First Nations Summit. Specific recommended actions include the need for historic trauma training, review of legislation, reporting and management practices for sexual assault, consideration of gender and community based impacts in the environmental assessment process, and increased resources for drug, alcohol and mental health counseling.

Deputy Ministers endorsed striking a Cross-Ministry Working Group to create a work plan and budget for implementation in consideration of the report recommendations.

### Objectives

Bringing together expertise from the social and natural resource sectors to review the report recommendations and identify potential government actions, the Working Group will:

- participate in a gap analysis to determine linkages to existing programs (provincial, federal, and industry) and identify possible gaps and areas for action;
- provide input to inform the development of a Provincial Action Plan; and,
- identify targeted stakeholders and industry groups (oil and gas, mining, forestry and local government) to engage and to explore roles and responsibilities.

## Membership

	Executive	WG Members
<b>MARR</b>	Laurel Nash, May Mah-Paulson	Ingrid Schmidt
<b>MNGD</b>	Simon Coley	Emmy Humber
<b>MEM</b>	Peter Robb	Peter Csicsai
<b>CSCD</b>	Tara Faganello	Ron Burleson
<b>JTST</b>	Scott MacDonald	Bev Shuttleworth
<b>JTST- Labour</b>	Trevor Hughes	Jennifer Webb
<b>PSSG</b>	Patti Boyle	Ally Butler
<b>MOH</b>	Arlene Paton	Brenda Janke, Emily Quinn
<b>MCFD</b>	Carolyn Kamper	Catherine Talbott
<b>EAO</b>	Scott Bailey	Erin McGuigan
<b>BC Hydro</b>	Allan Leonard	Seth Oldham
<b>WorkSafeBC</b>	Ian Shaw	Trudi Rondou

## Roles and Responsibilities

### Project Champion:

Dave Nikolejsin, Deputy Minister, Ministry of Natural Gas Development (MNGD)

### Executive Lead:

May Mah-Paulson, Chief Negotiator, Ministry of Aboriginal Relations and Reconciliation (MARR)

### Working Group members will:

- participate in Working Group meetings, contributing to discussions, recommendations and actions;
- review materials in advance of meetings;
- coordinate individual ministry participation and stakeholder engagement for ministry-specific work, as appropriate; and
- provide input and feedback on the draft Provincial Action Plan.

### MARR and MNGD staff will:

- provide facilitation for and chair working group meetings;
- coordinate meetings and disseminate materials in advance of meetings;
- serve as a liaison between the Working Group and executive;
- provide support towards executing any actions that the committee determines necessary to carry out their mandate; and
- report on project progress and draft Provincial Action Plan to executive (May Mah-Paulson and Simon Coley).

### Executive:

- May Mah-Paulson will report progress to ADMCST and other ADM groups as necessary (e.g. NRS ADMs, ADMLMP, etc.);
- May Mah-Paulson and Simon Coley will report progress to Dave Nikolejsin, DM, MNGD and Doug Caul, DM, MARR; and

- MARR and MNGD DMs will review draft Provincial Action Plan, and subsequently engage with DM groups/meetings.

## **Meetings**

- The Working Group will meet every four to eight weeks, as required, until the Draft Provincial Action Plan is completed.
- Working Group members may send delegates to participate in meetings - please advise the co-chairs in advance.

**Firelight Report and Industrial Camps  
Cross-Ministry Work Plan**

<b>Roles and Responsibilities</b>		
<b>Person</b>	<b>Role</b>	<b>Responsibilities</b>
Dave Nikolejsin (DN)	Project Champion	
Laurel Nash (LN)	Executive Support	
Simon Coley (SC)	Executive Support	
May Mah-Paulson (MMP)	Executive Lead	Oversight and accountability for the cross-ministry work plan; tracking and reporting
Ingrid Schmidt (IS)	Project lead	Project management; co-chair of cross-ministry Working Group; outreach and engagement support; review and analysis
Emmy Humber (EH)	Project Support & Coordination	Co-chair of cross-ministry Working Group; planning and engagement; review and analysis
Susan Kelly (SK)	Project Support	Community engagement
Katie Neale (KN)	Project Support	Support to the cross-ministry Working Group; assist in organizing meetings, outreach and engagement support; review and analysis
Rebecca Wortzman (RW)	Project Secretariat	Secretariat support to the cross-ministry Working Group; outreach and engagement support; research, review and analysis

**Background**

Lake Babine Nation and Nak'azdli Whut'en have undertaken extensive work to examine the social impacts of constructing and operating industrial camps on nearby Indigenous communities. This work is described in The Firelight Group's report entitled "*Indigenous Communities and Industrial Camps: Promoting Healthy Communities in Settings of Industrial Change*". The report, funded by the Ministry of Aboriginal Relations and Reconciliation (MARR) and championed by the Ministry of Natural Gas Development (MNGD), provides recommended actions for Indigenous leaders, provincial and federal governments, and industry. BC has committed to ongoing review of the report recommendations and developing and implementing an action plan in consideration of the report recommendations. Deputy Ministers endorsed striking a Cross-Ministry Working Group to create a work plan and budget for implementation in consideration of the report recommendations.

### Next Steps

- Launch a cross-ministry working group to review the report and identify government actions in consideration of the report recommendations.
- Support the First Nation communities in their development of community actions based on the report recommendations, and implementation of those actions.
- Share the report with external partners (e.g., federal government, industry) and initiate engagement between them and the communities to discuss the report recommendations.
- Determine opportunities for alignment and action to address recommendations from the report.
- Develop a Provincial Action Plan and Budget.

### Industrial Camps Cross-Ministry Working Group (ICWG) Work Plan

- Phase 1: Launch Cross-Ministry Working Group
- Phase 2: Action Plan Framework, Scoping and Analysis
- Phase 3: Finalize Action Plan and Seek Approval

Phase 1: Launch Cross-Ministry Working Group		
<b>Objectives:</b> <ul style="list-style-type: none"><li>• Report and recommendations shared with ministry partners</li><li>• Ministry partners identify priorities, actions and the scope of work/engagement to inform Provincial Action Plan</li></ul>		
Action	Lead and support	Date due
Report and recommendations shared with working group members	MARR (MMP, IS)	May/17
One-on-one meetings with working group members to identify common themes and priorities in advance of Working Group Meeting 1	MARR (IS, RW) MNGD (EH, KN)	May 18-June 1/17
Working Group Meeting 1 to consider report recommendations, inform the cross-ministry work plan and identify priorities for next phase of work	MARR (IS, RW) MNGD (EH, KN)	June 2/17

Phase 2: Action Plan Framework, Scoping and Analysis		
<b>Objectives:</b> <ul style="list-style-type: none"><li>• Review and analysis to identify gaps, as well as opportunities for alignment and collaboration related to provincial implementation of recommendations</li><li>• An understanding of the roles each agency/ministry plays with respect to approval and oversight of industrial camps, and what actions are underway or may be taken in consideration of the report recommendations</li><li>• Report awareness raised with stakeholders (provincial, federal, industry, and others)</li></ul>		
Cross-ministry working group engagement (e.g., MARR, MNGD, MOH, EAO, JTST, CSCD, MEM, JAG, PSSG, OGC, BCH, WorkSafeBC, etc. including subcommittees to investigate specific topics and follow up group meetings)	MARR (IS, RW, MMP) MNGD (EH, KN)	June-November/17
Provide input on Draft Engagement Strategy outlining nature and purposed of stakeholder engagement, and timing	MARR, MNGD WG Members	July/17

Engagement with the Minister's Advisory Committee on Aboriginal Women (MACAW)	MARR (IS, RW)	June-September/17
Engagement with federal government	MARR (IS, RW)	July-September/17
Working group led targeted outreach to ministry specific stakeholder groups (e.g. Canadian Association of Petroleum Producers, Canadian Energy Pipeline Association, National Energy Board, Association for Mineral Exploration BC, forestry sector, individual companies, etc.)	WG Members MARR (IS, RW) MNGD (SC, EH, KN)	July-September/17
Engagement with others (e.g., RCMP, Ending Violence Association of BC, etc.)	WG Members MARR (IS, RW) MNGD (EH, KN)	July-September/17
Summary of engagement; review and analysis; follow-up meetings with the cross-ministry working group members; possible workshop with targeted external stakeholders.	MARR (IS, RW, MMP) MNGD (EH, KN)	August-October/17
Report progress with ADMCST and other groups as necessary (e.g. NRS ADMs, ADM LMP etc.)	MARR (MMP) MNGD (SC)	June-October/17
Provide feedback on Draft Action Plan	WG Members	October/17

<b>Phase 3: Finalize Action Plan and Seek Executive Approval</b>		
<b>Objectives:</b> <ul style="list-style-type: none"> <li>Provincial Action Plan and associated budget endorsed and implemented cross-ministry</li> <li>Dialogue initiated between community (Lake Babine Nation and Nak'azdli Whut'en) and federal and industry representatives</li> <li>Progress reported out, as needed</li> </ul>		
Coordinate DM meeting to seek executive approval of recommendations	MARR (IS, RW, MMP) MNGD (SC, EH, KN)	October - November/17
Finalize Provincial Action Plan and Budget	MARR (IS, RW, MMP) MNGD (SC, EH, KN)	October - November/17
Present Provincial Action Plan and Budget to ADMCST	MARR (MMP) MNGD (SC)	October - November /17
Deputy Minister level approval of Provincial Action Plan and Budget	MNGD (DN)	October - November/17



## JUNE 2, 2017 – MEETING #1 SUMMARY

### MEETING OF INDIGENOUS COMMUNITIES AND INDUSTRIAL WORK CAMPS CROSS-MINISTRY WORKING GROUP (CONFIDENTIAL)

s.15; s.17

s.15

#### Attendees:

1. **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MARR
2. **Emmy Humber**, Director, Strategic Initiatives and Partnerships – MNGD
3. **Rebecca Wortzman**, Research Analyst (Co-op), Socio-Economic Partnerships – MARR
4. **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – MNGD
5. **Karina Sangha**, A/Advisor, First Nations & Strategic Initiatives – MEM
6. **Bev Shuttleworth**, Manager, Labour Market and Information Division - JTST
7. **Ron Burleson**, Executive Director, Local Government Division - CSCD
8. **Brenda Janke**, Director, Health Protection Branch - MOH
9. **Emily Quinn**, Senior Policy Analyst, Population and Public Health –MOH
10. **Catherine Talbott**, Executive Director, PODV Strategic Priorities - MCFD
11. **Ally Butler**, Director, Policy, Victim Services and Crime Prevention - PSSG (via teleconference)
12. **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC (via teleconference)

#### Attendees (continued):

13. **Seth Oldham**, Site C Aboriginal Relations - BC Hydro (via teleconference)
14. **Trudi Rondou**, Senior Manager, Program Delivery & Services - WorkSafeBC


#### Delegates & Guests:

1. **May Mah-Paulson**, Chief Negotiator, Strategic Partnerships and Initiatives Division - MARR
2. **Richard Grieve**, Executive Director, Tenure and Geoscience Branch, Upstream - MNGD
3. **Michael Tanner**, Director, Labour Policy and Legislation – JTST/Labour (via teleconference)



#### Regrets:

1. **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – JTST/Labour
2. **Susan Kelly**, Director, Community and Social Innovation Branch - MARR
3. **Sharon Pocock**, Senior Public Affairs Officer, MARR Communications Office – GCPE
4. **Simon Coley**, Legal Counsel, Legal Services Branch / Aboriginal Law - MNGD/JAG
5. **Erin McGuigan**, Project Assessment Officer – EAO
6. **Peter Csicsai**, Director, First Nations and Strategic Initiatives – MEM

## JUNE 2, 2017 – MEETING #1 SUMMARY

AGENDA ITEMS	SUMMARY	ACTION ITEMS
<b>WELCOME AND INTRODUCTIONS (Ingrid &amp; Emmy)</b>	<b>Welcome Working Group Members and Roundtable Introductions</b>	
<b>Background and Overview  (May)</b>	<p>May presented the following PowerPoint presentation:</p>  <p>FINAL Industrial Camps Overview to V</p> <ul style="list-style-type: none"> <li>• The presentation provided a background and overview of the project to date, concerns raised by Lake Babine and Nak'azdli Whu'ten, the role of the working group and proposed next steps.</li> <li>• Working group members expressed interest in having additional details on the research and initiatives highlighted in the report.</li> <li>• May requested feedback on additional working group members to include in this project, and stressed a desire for working group members to share information within their ministries and create links to other divisions and staff as necessary and appropriate.</li> <li>• May also stressed this project as an opportunity to build on existing work, bring natural resource and social sector ministries together, modelling a potential framework for integrated social policy work.</li> </ul>	<p>MARR to provide links to additional research and findings</p> <p>MARR to provide links to additional provincial initiatives underway</p>
<b>Working Group Terms of Reference  (Emmy)</b>	<p>Emmy provided an overview of the Terms of Reference, including the expectations for working group members, roles of MNGD and MARR, and the reporting structures to executive, ADM groups and DMs.</p> <ul style="list-style-type: none"> <li>• Emmy emphasized the ultimate goal to have a tight focus in developing a draft plan to take to Deputies to elicit feedback in Fall 2017.</li> <li>• Current focus is in gathering and sharing information in order to analyze, focus and prioritize actions from the group.</li> <li>• May commented that MARR will serve as the Secretariat and Office of Primary Responsibility</li> <li>• Emmy asked the group to provide feedback on the Terms of Reference by Wednesday, June 7, 2017</li> <li>• Working Group Members expressed interest in a Sharepoint, which was discussed among the group. The cost and time for setting one up did not align with the timelines</li> </ul>	<p>MARR to share finalized Terms of Reference with working group members and ADMCST</p> <p>WG to get back to MARR/MNGD by Wednesday June 7, 2017</p>

## JUNE 2, 2017 – MEETING #1 SUMMARY

	<p>for this work so would not be pursued at this time.</p>  <p>Working Group Terms of Reference I</p>	
<p><b>Project Management</b></p> <p><b>(Ingrid &amp; Rebecca)</b></p>	<p>Ingrid provided an overview of the work to date and more details on the roles and responsibilities which included:</p> <ul style="list-style-type: none"> <li>• an overview of MARR and MNGD's roles as co-leads on this project which includes gathering information, developing and drafting the Provincial Action Plan and reporting progress up to executive as necessary.</li> <li>• an update on work that is being undertaken with Lake Babine and Nak'azdli Whut'en to share information in the report and address community level recommendations.</li> <li>• the expectations for working group members to provide input, liaise with their own Ministry/Agency, participate in sub-committees, analyze gaps and opportunities for action, and share additional resources as appropriate.</li> <li>• the intention for working group members to assist in identifying and facilitating targeted engagement with external stakeholders with the support of MARR and MNGD.</li> </ul> <p>Rebecca provided additional details and proposed timelines for each phase outlined in the work plan.</p> <ul style="list-style-type: none"> <li>• Working group members were asked to provide feedback on the Work Plan by June 7, 2017.</li> </ul>  <p>Working Group Work Plan</p> <p>Working Group members discussed the project and work plan. Comments, questions and feedback included...</p> <ul style="list-style-type: none"> <li>• a discussion of the difficulty in tracking the size and number of camps, what a typical camp looked like, and the scope of camps this project was interested in. <ul style="list-style-type: none"> <li>◦ Working group members expressed interest in knowing which kinds of camps Nak'azdli Whut'en and Lake Babine were interested in, and what kinds of camps had existed in their communities before.</li> <li>◦ It was shared that under the <i>Public Health Act-Industrial Camps Regulation</i>, camps are defined as being greater than 5 people.</li> </ul> </li> </ul>	<p>MARR to share finalized Work Plan incorporating working group feedback</p> <p>MARR to schedule follow up meetings with additional internal contacts</p> <p>MARR to share finalized version of work plan with working group and ADMCSST (feedback by June 7, 2017)</p>

## JUNE 2, 2017 – MEETING #1 SUMMARY

	<ul style="list-style-type: none"> <li>Working group members discussed the possibility of MARR/MNGD/Working Group Members touring an industrial camp, and Site C workers accommodations was presented as a possible location to visit. <ul style="list-style-type: none"> <li>Working Group Members were interested in hearing additional details on the mitigation strategies in place, the tools for measuring the success of those measures, as well as possible supports and connections with local NGOs and service providers in the Fort St. John area.</li> </ul> </li> </ul>	
<b>Initial Analysis</b>  <b>(Katie, Ingrid, Working Group Members)</b>	<p>Katie provided an overview of the summary document outlining early findings from 1:1 working group member meetings, possible solutions that have been identified to date and a list of potential stakeholders to engage.</p> <ul style="list-style-type: none"> <li>Working group members were asked to provide feedback and comments on the summary and stakeholder list.</li> </ul> <div data-bbox="656 598 736 671" data-label="Image"> </div> <p>Summary of 1:1 Conversations</p> <p>Suggested opportunities for engagement included:</p> <ul style="list-style-type: none"> <li>Possibly provide a workshop or clinic to UBCM convention in Fall 2017.</li> <li>Discussing the issue with Peace River Regional District, who have municipal provisions on camp siting.</li> <li>BC Forest Safety Council and ENFORM.</li> <li>Unions and union umbrella organizations.</li> <li>It was suggested that early engagement is effective in getting buy in for future policies as well as to gauge interests and existing programs.</li> </ul> <p>Suggested actions/research to inform the working group included:</p> <ul style="list-style-type: none"> <li>Developing a training matrix to identify courses/programs offered and the competencies they cover. This could identify opportunities to adapt the curriculum or audiences of existing courses to address the report recommendations.</li> <li>Reaching out to Lake Babine Nation and Nak'azdli to find out which camps specifically they have concerns about, so that the working group can better understand what can be done to mitigate associated problems.</li> </ul> <p>Working Group Members spoke about the possible scope of the project and issue including:</p>	

## JUNE 2, 2017 – MEETING #1 SUMMARY

	<p>The diversity of camps and broader impacts of transient workers:</p> <ul style="list-style-type: none"><li>• challenges were identified in managing camps that vary in size, management practices, regulatory and permitting processes, and capacity to implement best practices.</li><li>• Industrial camps are one of many worker accommodation strategies employed by industries requiring temporary workers. Working group members discussed whether this project's scope should include other worker accommodations and broader workforce practices, employment standards and mitigating boom-bust economic cycles in small communities.</li></ul> <p>Whether the project should remain focused on subpopulations of BC:</p> <ul style="list-style-type: none"><li>• The group discussed whether actions and responses should be specific to isolated communities, impacts on Indigenous people, or Indigenous women and children.</li><li>• The group discussed how different regions and populations would experience different impacts as they relate to industrial camps, that the themes in the Firelight report may be shared with other communities, and that there could be broader spill over benefits or applications from actions targeted at specific groups.</li></ul> <p>Based on the above discussion, working group members agreed that the Provincial Action Plan needed to be broad in scope. Some of the benefits to this strategy were that:</p> <ul style="list-style-type: none"><li>• Issues are interrelated, and the health and wellness of workers has the potential to impact the health and wellness of a community.</li><li>• Communities see this issue as impacting everyone, and likely share concerns outlined in the report.</li><li>• It was agreed that a response to this issue could take varied forms, and that training specific to First Nations could include components on how to be a good neighbour, thereby addressing more community wide concerns.</li></ul> <p>Key takeaways regarding the scope of the work included:</p> <ul style="list-style-type: none"><li>• That the goal was to ensure actions were applicable to camps across the province with a focus to the themes highlighted by the Firelight Report. In particular, the provincial response should be designed with a consideration of camps that are close to, and impact Indigenous communities and that focus on Indigenous women and children.</li><li>• That one approach would be to acknowledge the broader issues at hand, concerns being raised, and connections to other issues (e.g. transient non-camp workers) up</li></ul>	
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## JUNE 2, 2017 – MEETING #1 SUMMARY

	<p>front, but narrow and focus work to specific issues in the Action Plan.</p> <p>Working Group members provided guidance on whether gaining an estimate of the total number of camps was worth pursuing. Some suggestions and comments included:</p> <p>s.13</p> <ul style="list-style-type: none"> <li>• That BC Forest Safety Council and ENFORM may already have details on the location of camps and their sizes</li> <li>• That the Centre for Data Driven Innovation Catalyst Projects may provide an opportunity to gain clarity on this number.</li> </ul>	
<b>Next Steps</b>  <b>(Ingrid/Emmy)</b>	<p>Ingrid provided an overview of next steps including:</p> <ul style="list-style-type: none"> <li>• Following up on 1:1 meeting action items.</li> <li>• Populating two documents: the recommendations spreadsheet and legislation pertaining to camps. <ul style="list-style-type: none"> <li>o It was emphasized that these documents were intended to determine existing work, gaps and opportunities for action and should be broader than a direct response to each Firelight recommendation.</li> </ul> </li> </ul> <p>Emmy led a discussion on the timing and intended scope of work for the next meeting.</p> <ul style="list-style-type: none"> <li>• It was agreed that the next meeting will aim to be in mid-July.</li> <li>• This meeting will be an opportunity for more detailed analysis and prioritization of actions to move forward on, as well as the desire to have a draft table of contents for the Provincial Action Plan.</li> <li>• Between now and the next group meeting, Working Group Members can expect documents and information to be shared, to provide input on preliminary analysis related to legislation and recommendations, and possibly participate in a sub-committee helping with analysis.</li> </ul>	<p>MARR and Working Group Members to gather and share info in preparation for next meeting</p> <p>Working Group Members to identify support staff/delegates</p>
<b>NEXT MEETINGS</b>	<ul style="list-style-type: none"> <li>• A doodle poll will be sent out to determine members' preferred date.</li> </ul>	

## **RE: Industrial Camps WG Questionnaires- PLEASE COMPLETE BY JUNE 30**

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From: Quinn, Emily HLTH:EX s.15  
To: Wortzman, Rebecca ABR:EX  
Cc: Janke, Brenda G HLTH:EX, Schmidt, Ingrid ABR:EX, Humber, Emmy MNGD:EX, Neale, Katie MNGD:EX, Parker, Esther HLTH:EX  
Sent: June 30, 2017 4:03:25 PM PDT  
Received: June 30, 2017 4:03:00 PM PDT  
Attachments: Industrial Camps Legislation - For Distribution\_MoH.docx, Recommendations Table - For Distribution\_MoH.docx

Hi Rebecca

Attached are the documents filled out. Thanks for providing the opportunity for reviewing and sharing. There are a lot of really great ideas in there.

s.22 If anything urgent occurs between now and the 14<sup>th</sup> and you need a contact here, you can contact Esther Parker (copied).

Have a great holiday weekend!

Take care

Emily

**Emily Quinn, MPH**

Senior Policy Analyst | Health Protection Branch | Ministry of Health

4th Floor - 1515 Blanshard, Victoria BC

Mailing Address: PO BOX 9646 STN PROV GOVT, Victoria BC, V8W 9P1

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**From:** Wortzman, Rebecca ABR:EX

**Sent:** Thursday, June 29, 2017 10:24 AM

**To:** Webb, Jennifer LBR:EX; Talbott, Catherine MCF:EX; Csicsai, Peter MEM:EX; Sangha, Karina MEM:EX; Janke, Brenda G HLTH:EX; Quinn, Emily HLTH:EX; Butler, Ally PSSG:EX; McGuigan, Erin EAO:EX; Wintemute, Kelly; 'Oldham, Seth'; Rondou, Trudi WCB:EX; Tanner, Michael A LBR:EX

**Cc:** Schmidt, Ingrid ABR:EX; Humber, Emmy MNGD:EX; Neale, Katie MNGD:EX

**Subject:** RE: Industrial Camps WG Questionnaires- PLEASE COMPLETE BY JUNE 30

Hi there,

A friendly reminder to please send us the completed legislation and recommendations questionnaire attached. If you are unable to complete them tomorrow, June 30, could you please let us know?

With thanks,

Rebecca

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**From:** Wortzman, Rebecca ABR:EX

**Sent:** Wednesday, June 21, 2017 5:01 PM

**To:** Burleson, Ron CSCD:EX; Shuttleworth, Bev JTST:EX; Webb, Jennifer LBR:EX; Talbott, Catherine MCF:EX; Csicsai, Peter MEM:EX; Sangha, Karina MEM:EX; Janke, Brenda G HLTH:EX; Quinn, Emily HLTH:EX; Butler, Ally PSSG:EX; McGuigan, Erin EAO:EX; Wintemute, Kelly; Oldham, Seth; Rondou, Trudi WCB:EX; Klein, Yaheli CSCD:EX; Tanner, Michael A LBR:EX

**Cc:** Mah-Paulson, May ABR:EX; Schmidt, Ingrid ABR:EX; Humber, Emmy MNGD:EX; Neale, Katie MNGD:EX; Kelly, Susan M ABR:EX; Grieve, Richard MNGD:EX

**Subject:** Industrial Camps WG Questionnaires- PLEASE COMPLETE BY JUNE 30

Hi everyone,

As per the discussion at our first meeting, we have put together two documents for working group members to populate.

- 1) A questionnaire regarding legislation relevant to work camps
- 2) A questionnaire and table of existing work and possible solutions related to the Firelight recommendations

Could you kindly fill them both out and return to me **no later than June 30<sup>th</sup>**?

Also, a friendly to **please fill out the doodle poll** if you have not already:

<http://doodle.com/poll/s7h2d65nghmw7rq7>

Please let me know if you have any questions.

With thanks,

**Rebecca Wortzman**

Research Analyst (co-op) • Strategic Projects and Planning

Socio-Economic Partnerships Branch

Ministry of Aboriginal Relations and Reconciliation

Tel: 250-812-4501

[Rebecca.wortzman@gov.bc.ca](mailto:Rebecca.wortzman@gov.bc.ca)



### Ministry or Agency Name:

**What legislation and/or regulations does your Ministry have that applies to industrial camps? This could include, for example, those that govern health and safety, employment standards, sexual assault and other criminal acts, environmental protection, etc.**

**Public Health Act** and associated regulations that may apply:

- Industrial Camps Regulation
- Health Act Communicable Disease Regulation
- Sewerage System Regulation (as per medical health officer's discretion)
- Health Hazards Regulation
- Food Premises Regulation

**Drinking Water Protection Act & Drinking Water Protection Regulation**

**Tobacco Control Act & Tobacco Control Regulation**

**What permits does your ministry issue that pertain to industrial camps? When and how frequently are these issued? Do these only apply to certain types or sizes of camps? Examples could include land tenures, groundwater licences, building permits, etc.**

The following permits/approvals should be obtained from the appropriate issuing officials at the regional health authority responsible for the jurisdiction in which the camp is built:

**For drinking water supply systems:**

- Construction permit - issuing official is normally a public health engineer
- Operating permit - issuing official is the drinking water officer or designate (i.e., an environmental health officer with the powers of a drinking water officer)

**For sewerage system:** approval from medical health officer

**Other touch points: what inspections or other interactions do your ministry/agency personnel have with camp operators/employers? This could include, for example, involvement in the Environmental Assessment Process, police call outs, grievance processes, etc.**

The regional health authorities typically review the human health sections (e.g., biophysical, socio-economic and community health) for environmental assessment applications in their regions. Exception: In recent years, MoH has been reviewing human health risk assessments (biophysical) for EA applications for proposed liquefied natural gas facilities in the Northwest. For these proposed projects, Northern Health Authority has been reviewing the other human health related sections.

The regional health authorities (e.g., environmental health officers) can inspect industrial camps. In some circumstances, they may issue orders under related legislation (e.g., *Public Health Act* and *Drinking Water Protection Act*) if there are concerns related to the physical health and safety of camp residents.

### **Industrial Camps: Legislation & Regulation Questionnaire**

*Instructions: this document has been sent to you as your ministry/agency's representative for the Industrial Camps Cross-Ministry Working Group. The purpose of this is to enable us to get a more fulsome picture of all of the legislative touch points government has as they relate to industrial camps. We understand, given the scope of these questions, it may go beyond your own sphere of knowledge; please circulate within your Ministry as necessary to complete this survey.*

## Industrial Camps: Report Recommendations, Existing Work, and Possible Actions/Solutions Questionnaire

Based on one-on-one meetings with working group members, we've begun to identify existing initiatives and potential solutions to address recommendations from the Firelight report. These are captured in the attached Appendix. Please respond as follows:

1. Brainstorm to add to the table in the attached Appendix, and provide additional information from within your ministry and other organizations, to improve our shared understanding of the issue, and identify possible gaps and solutions. We encourage you to think outside the box and apply a broad lens when adding to this list.
2. A key finding of the research is that the model of the temporary industrial camp requires a mobile workforce that is disconnected from the region, and this reinforces historical patterns of violence against Indigenous women. Beyond what you have provided in the table, do you have any other information about ongoing work, suggestions for possible actions/solutions, or any other thoughts to share?
3. The report suggests that, informed by an understanding of historic trauma, a wide array of legislation, policy and guidance could be reviewed to ensure that women and families are protected while at work at industrial camps, or from the negative behaviours that occur when workers are off-shift. Beyond what you have provided in the table, do you have any other information about ongoing work, suggestions for possible actions/solutions, or any other thoughts to share?

The federal government is reviewing the Canadian Environmental Assessment Act and just released a discussion paper: <https://www.canada.ca/content/dam/themes/environment/conservation/environmental-reviews/share-your-views/proposed-approach/discussion-paper-june-2017-eng.pdf>. On pages 13 & 18 there is a suggestion to use *gender-based analysis plus* (GBA+) in assessments to better understand the impacts on communities (e.g., the influx of people in a temporary work camp). Further to this, the federal government has committed to using GBA+ in the development of policies, programs and legislation (<http://www.swc-cfc.gc.ca/gba-acsc/approche-approche-en.html>). The Government of Alberta is also promoting this tool: <https://www.alberta.ca/gender-based-analysis.aspx>. This or other similar tools could be considered for use in analysing policies, programs and decisions related to resource development, including impacts on local communities. Going broader than EAs for this type of analysis would ensure that projects not covered by EAs get this type of analysis too. It could be expected of companies as well.

- 3-4. The report highlights the need for emergency preparedness near industrial camps to deal with the issues it raises. Beyond what you have provided in the table, do you have any other information about ongoing work, suggestions for possible actions/solutions, or any other thoughts to share?
- 4-5. There may be other initiatives underway that are related to industrial camps which are not captured in the Firelight recommendations. Do you have any other information about ongoing work, suggestions for possible actions/solutions, or any other thoughts to share?

## Appendix: Recommendations Table

Recommendation	Existing Work (Internal/external)	Possible Actions/Solutions
Historic trauma training for government agencies, ministries and material for proponents to understand histories of colonization and oppression and how these manifest in the lived realities of Indigenous peoples today, in order to forge pathways of mutual respect towards reconciliation.	<ul style="list-style-type: none"> <li>• Trauma Informed Practice Project: Implementation Plan 2016/17-2020/21 (PSSG); Trauma Informed Practice Symposium - March 1-2, 2017 (PSSG)</li> <li>• ASTECS Committee is conducting a scan of existing training for government</li> </ul>	<ul style="list-style-type: none"> <li>• Government staff training: to improve respect and delivery of programs to indigenous partners exists, but needs to be expanded (and also adapted to and expanded to industry). There needs to be an increased awareness and understanding of trauma and colonization</li> </ul>
Regionally, with the Crown to take the lead, there should be historic trauma training for the resource industry, specifically targeted at industrial camps.	<ul style="list-style-type: none"> <li>• Decoda Literacy Solutions (formerly known as Literacy BC): <ul style="list-style-type: none"> <li>- Have trainers in 120 communities in the province.</li> <li>- They go beyond literacy, and also deliver training on social/cultural literacy.</li> <li>- They have included health &amp; safety into their programs, and could be a potential partner for delivering training programs related to industrial camps.</li> </ul> </li> <li>• Some training providers (trades schools) already include curriculum on living in industrial camps and other topics of interest but a scan to find out what currently is being done would be needed.</li> </ul>	<ul style="list-style-type: none"> <li>• Build training into programming and service delivery partners; employers could integrate components into on the job training (e.g. 30 mins Toolbox series for ongoing education), or adapting/expanding curriculum to include component on industrial camps, historic trauma training, relationship building with communities, or requirements to report to police. Note, this might be done now by some training providers – would need to do a scan to find out what is currently being done, its effectiveness, and potential to share.</li> <li>• Training should be a continuum: Pre employment, in camp (pre and during stay)</li> </ul>
JTST and the Minister Responsible for Labour should reflect on occupational health and safety in order to protect workers from sexual assault, and ensure safe reporting and management of such when they occur.	<ul style="list-style-type: none"> <li>• WorkSafeBC has many programs targeted towards youth (who may or may not yet be workers) and vulnerable workers. This includes FN youth outreach in communities.</li> <li>• There are programs for agricultural workers delivered in conjunction with the Mexican consulate. They cover provision of the Employment Standards Act, etc.</li> <li>• BC Federation of Labour – Occupational Health and Safety Centre: <ul style="list-style-type: none"> <li>- They train all over the province, including remote communities.</li> <li>- They have migrant worker and ESL programs (free of charge).</li> </ul> </li> <li>• EVA BC: work camp related video and 'Be more than a Bystander' program.</li> <li>• Neighbours, Friends and Families program: <ul style="list-style-type: none"> <li>- Program from Ontario (Western University)</li> <li>- In partnership with PODV, September train the trainer session with 30 people from around the province to go back to communities.</li> <li>- Addresses gap as people often say they don't know how to safely intervene when they become aware of a situation involving domestic violence.</li> </ul> </li> <li>• ITA has a best practices guide for improving work places to encourage women in the trades.</li> <li>• Some training providers have started courses on life at Industrial Camps including practices on adapting to camp life (could build into training plan).</li> <li>• Workplaces are required to do risk assessments. These assessments and actions are employer driven, and the Industrial Camps Checklist is one resource tool that could inform/complement the required Risk Assessment.</li> <li>• OHS has provisions related to bullying and harassment.</li> </ul>	<ul style="list-style-type: none"> <li>• Perhaps existing programs could be used to address industrial camps; alternatively, customized programs can be created to address issues.</li> <li>• Stress and burnout are not considered mental illness, but people could benefit from resilience building tools.</li> <li>• WorkSafeBC is currently working on a committee investigating strategies for promoting positive Mental Health conditions among First Responders. Possibly an opportunity to share learning and apply this model to other high stress occupations.</li> <li>• ITA could expand on training for women in the trades, and creating a work environment that is supportive of this.</li> </ul>

Recommendation	Existing Work (Internal/external)	Possible Actions/Solutions
JTSTL and WorkSafeBC can review effectiveness of reporting and management of sexual assault in and around industrial camps.	<ul style="list-style-type: none"> <li>• WorkSafeBC has a prevention line, where people can anonymously call-in incidents and they will be triaged. This may or may not result in an Officer being sent out.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>
MOH could update the Industrial Camps Regulations in the Public Health Act using a gender focus, where worker and community wellness is considered (ensuring sexual assault, harassment, and STI reporting), as well as cultural integration.	<ul style="list-style-type: none"> <li>• Public Health Act, Industrial Camps Regulation - s. 12: s. 13 s. 12; s. 13</li> </ul>	<ul style="list-style-type: none"> <li>• Possibility to address some of the concerns raised in the report through regulatory change. <u>Whether a regulatory change is made or not, a best practices guide could be developed that could be adopted by local authorities.</u></li> </ul>
There needs to be robust grievance processes, with affected nations and citizens engaged in post-EA supervision and inspections.	<ul style="list-style-type: none"> <li>• EAO is creating "Compliance Management Plans" with some FNs to ensure EAO focuses compliance oversight on issues of concern for specific FNs.</li> </ul>	<ul style="list-style-type: none"> <li>• Aboriginal Liaison Program could be broadened to include social impacts.</li> <li>• Creating local employment committees to increase communication between communities and proponents/camp operators.</li> </ul>
Develop a flagging system so that sub-threshold EA industrial camps are reviewed carefully when there is close proximity to vulnerable communities.	<ul style="list-style-type: none"> <li>•</li> </ul>	<ul style="list-style-type: none"> <li>• Early engagement and discussion with First Nations and Aboriginal groups to allow for input into the operations, amenities to be provided and mitigation measures of the camp.</li> </ul>
The issuance of guidance and best practice documents would clarify expectations for industry and agencies. Best practice guidelines could serve to bring all the parties together, and ensure the issues are addressed systematically. These issues might be a challenge to capture in a regulation. Again, we acknowledge there is a complex of agencies and ministries involved.	<ul style="list-style-type: none"> <li>• EAO is developing tools to improve the process of assessing socio-economic impacts - Fall 2017 (EAO).</li> </ul>	<ul style="list-style-type: none"> <li>• Improved Education/training for male workers: <ul style="list-style-type: none"> <li>- On the impacts of domestic violence and substance abuse, e.g. should approach these risks with the same diligence as camps approach substance use during work hours.</li> <li>- Delivered by someone or in a format they can relate to – impactful, graphic and continual exposure to this messaging.</li> <li>- Upfront and early education e.g. in High School: anti-drunk driving, or wearing seatbelts as successful examples changing behaviours.</li> </ul> </li> <li>• Modifying/adapting Emergency Management Plans (currently used for env'l emergencies) to provide guidance on mitigating and responding to social issues.</li> </ul>
The BC Environmental Assessment Office could adapt the Environmental Assessment process using a culturally-relevant gender-based lens to ensure proponents have guidance on how to identify effects that are gender-specific. Gaps remain in addressing specific Indigenous community concerns, especially those pertaining to sexual violence, increases in pregnancy and STIs, mental health concerns, and the trafficking of women and girls.	<ul style="list-style-type: none"> <li>• EAO is working with Northern Health to continue to strengthen their role in the EA process (EAO).</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>
The EAO could also consider how to estimate the gendered and community based impacts and their significance, as well as identify further funding mechanisms and approaches for strengthening Indigenous capacity and resources for engagement in EA, and build a much stronger role into the EA planning system for cultural, social, and health related issues.	<ul style="list-style-type: none"> <li>• EAO is developing tools to improve the process of assessing socio-economic impacts - Fall 2017 (EAO).</li> <li>• EAO requires Socio-Economic Effect Management Plans for certain projects; these require the proponent to plan for and mitigate social impacts.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> </ul>

s. 13

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Recommendation	Existing Work (Internal/external)	Possible Actions/Solutions
Regional planning that connects to Indigenous service providers, increased sharing of information (e.g., STI sharing between industrial camps and communities), and greater funding so that community health programs can provide services at industrial camps – and thereby create strong healthy relationships between workers and service providers.	<ul style="list-style-type: none"> <li>Northwest Community Readiness is responsible for cross-ministry coordination of programs/strategies/plans to ensure that communities in the Northwest are prepared for major industrial growth (including LNG).</li> <li>- Includes conversations with local governments, defining tax and service agreements, and responding to demands and issues related to community development.</li> <li>- Committees include representatives from AVED, RCMP, MARR, Finance and Economic Sectors, EAO etc.</li> </ul>	<ul style="list-style-type: none"> <li>Regional planning could include local employment committees where industry meets with local people during the planning period in advance of construction.</li> </ul>
A coordinated approach to sexual assaults and harassment in industrial camps and in communities, including dedicating resources (training, rape crisis kits, and education efforts) to local nursing stations and to regional hubs. The federal government holds the duty to integrate its responsibilities with provincial and nation based services. Particular attention should be paid to policing.	<ul style="list-style-type: none"> <li>Integrated Case Assessment Teams (ICAT):</li> <li>- Set up in 45 communities across BC. Role is to manage the highest risk domestic violence files (often fatal risks).</li> <li>- Includes transition houses, police, social service providers, community and policy victim services.</li> <li>- Discuss cases, safety plan and perpetrator management to coordinate response and management of files.</li> <li>Regional Domestic Violence Units (RDVU's):</li> <li>- 9 units across the Province of British Columbia.</li> <li>- Imbedded in local police and child protective services, like ICATs, deal with highest risk files.</li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
Increase resources (human and funding) for drug and alcohol and mental health counseling in the remote communities near camps, and in camps, as well as for reintegration of workers post treatment.	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>
Commitment to tackle the complex factors that cause Indigenous women and youth to be vulnerable, to prepare them before industrial camps are opened in their lands. Otherwise industrial camps will perpetuate the cycles of violence that currently are enacted largely on Indigenous women and children.	<ul style="list-style-type: none"> <li></li> </ul>	<ul style="list-style-type: none"> <li></li> </ul>

## RE: Discussion regarding: Understanding the State of Industrial Camps in Northern BC

---

From: Oke, Barbara <Barbara.Oke@northernhealth.ca>  
To: Wortzman, Rebecca ABR:EX <Rebecca.Wortzman@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>  
Cc: Allison, Sandra <Sandra.Allison@northernhealth.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Neale, Katie MNGD:EX <Katie.Neale@gov.bc.ca>, XT:Allison, Sandra HLTH:IN  
Sent: July 10, 2017 10:24:12 AM PDT  
Received: July 10, 2017 10:24:33 AM PDT  
Attachments: Draft Meeting Summary Notes June 29.docx

Thanks Rebecca,

I made a few comments/suggested edits based on my recollection. I hope that's ok. Feel free to accept or reject as you feel appropriate. Thanks for the call and for the work that is being undertaken on this very important issue.

Barbara M. Oke, B.Sc., P.Ag.

Regional Manager, Health and Resource Development

**Northern Health**

**Tel: 250.645-6367**

<http://www.northernhealth.ca/YourHealth/PublicHealth/OfficeofHealthandResourceDevelopment.aspx>

*Please note:*

*\* I generally only work until 3PM each day. E-mails sent after this time will generally not be viewed until the following business day.*

*\* I am copying Dr. Allison on all e-mail transmissions outside of Public Health, Northern Health*

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**From:** Wortzman, Rebecca ABR:EX [mailto:Rebecca.Wortzman@gov.bc.ca]

**Sent:** Friday, July 07, 2017 3:00 PM

**To:** Oke, Barbara ; Quinn, Emily HLTH:EX

**Cc:** Allison, Sandra ; Janke, Brenda G HLTH:EX ; Neale, Katie MNGD:EX

**Subject:** RE: Discussion regarding: Understanding the State of Industrial Camps in Northern BC

Hi there,

Ingrid and I have compiled some notes for internal use summarizing our June 29 meeting. Please let us know if we've missed anything, or if you have anything else you'd like to add. We want to ensure we've captured everything accurately, as we share details back with working group members.

With thanks,

Rebecca

---

**From:** Oke, Barbara [mailto:Barbara.Oke@northernhealth.ca]

**Sent:** Friday, June 30, 2017 4:41 PM

**To:** Wortzman, Rebecca ABR:EX

**Cc:** XT:Allison, Sandra HLTH:IN

**Subject:** RE: Discussion regarding: Understanding the State of Industrial Camps in Northern BC

Likewise and you as well!

Barbara M. Oke, B.Sc., P.Ag.

Regional Manager, Health and Resource Development

**Northern Health**

**Tel: 250.645-6367**

<http://www.northernhealth.ca/YourHealth/PublicHealth/OfficeofHealthandResourceDevelopment.aspx>

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**From:** Wortzman, Rebecca ABR:EX [mailto:Rebecca.Wortzman@gov.bc.ca]

**Sent:** Friday, June 30, 2017 4:13 PM

**To:** Allison, Sandra <[Sandra.Allison@northernhealth.ca](mailto:Sandra.Allison@northernhealth.ca)>; Oke, Barbara <[Barbara.Oke@northernhealth.ca](mailto:Barbara.Oke@northernhealth.ca)>  
**Cc:** Schmidt, Ingrid ABR:EX <[Ingrid.Schmidt@gov.bc.ca](mailto:Ingrid.Schmidt@gov.bc.ca)>; Quinn, Emily HLTH:EX <[Emily.Quinn@gov.bc.ca](mailto:Emily.Quinn@gov.bc.ca)>  
**Subject:** RE: Discussion regarding: Understanding the State of Industrial Camps in Northern BC  
Hi Sandra and Barb,  
I just wanted to thank you again for taking the time to chat with us this week. We really appreciate all the insights you had to offer on this topic. We will be putting together some bullets summarizing our conversation in the coming weeks and will share back with you to ensure we've captured everything accurately.  
Thanks again and enjoy your long weekend!

Rebecca

-----Original Appointment-----

**From:** Allison, Sandra [<mailto:Sandra.Allison@northernhealth.ca>]

**Sent:** Thursday, May 18, 2017 10:40 AM

**To:** Allison, Sandra; Oke, Barbara; Wortzman, Rebecca ABR:EX; Schmidt, Ingrid ABR:EX

**Cc:** Neale, Katie MNGD:EX; Quinn, Emily HLTH:EX

**Subject:** Discussion regarding: Understanding the State of Industrial Camps in Northern BC

**When:** Thursday, June 29, 2017 9:00 AM-10:00 AM (UTC-08:00) Pacific Time (US & Canada).

**Where:** Telconference 1-877-385-4099 / Participant ID 3145062# -

Moved to June 29<sup>th</sup> to accommodate schedules



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Withheld pursuant to/removed as

s.13



## Terms of Reference

### Background & Overview

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Since 2005, First Nations in BC and the federal and provincial governments have been committed to a shared agenda to improve the quality of life of First Nations people and to strengthen the relationship between First Nations in BC and the Crown. This shared agenda has been captured in a series of key tripartite or provincial-level agreements: the *Transformative Change Accord* (2005); the *Transformative Change Accord: First Nations Health Plan* (2006); the *First Nations Health Plan Memorandum of Understanding* (2006); the *Tripartite First Nations Health Plan* (2007); the *Basis for a Framework Agreement on Health Governance* (2010); the *British Columbia Tripartite Framework Agreement on First Nation Health Governance* (2011); the *Health Partnership Accord* (2012); and the *Memorandum of Understanding – A Regional Engagement Process and Partnership to Develop a Shared 10-Year Social Determinants Strategy for First Nations Peoples in BC* (2016). This shared agenda has also been captured through a series of Partnership Accords between First Nations, the FNHA and health authorities. These agreements establish a series of mutual priorities and commitments, objectives, and actions.

In 2014, the BC Ministry of Health released *Setting Priorities for the B.C. Health System*, which encapsulates the strategic and operational priorities for effective, sustainable health service delivery across the province:

- **Priority #1:** Provide patient-centred care: delivery of health care as a service built around the individual, through collaboration with the health care workforce and patients and development of a patient-centred care framework.
- **Priority #2:** Implementing targeted and effective primary prevention and health promotion through a coordinated delivery system: working with partners in health authorities and the wider health sector to build on the Healthy Families BC initiative and implement key goals from BC's Guiding Framework on Public Health.
- **Priority #3:** Implement a provincial system of primary and community care built around inter-professional teams and functions: building and strengthening inter-professional partnerships across the health system including facilitating partnerships between community physicians and health authorities, supporting GP4ME (General Practitioner for Me) and NP4BC (Nurse Practitioners for BC) initiatives, and enhancing access to family physicians and primary health care across BC.
- **Priority #7:** Examining the role and functioning of the acute care system, focused on driving inter-professional teams and functions with better linkages to community health care: better linking the acute care system to regional and community systems in order to close existing gaps between hospital and community care.

First Nations through the First Nations Health Council (FNHC) and the First Nations Health Authority (FNHA), and the Province of BC have identified the need for a senior bilateral forum to: ensure timely progress and decision-making on strategic priorities under the health plans; align the health plan commitments to the *Setting Priorities* strategy; support the initiatives and priorities of the Partnership Accords; and support alignment of initiatives and services between the province and the FNHA.



## Terms of Reference

Consequently, the Joint FNHA – MOH Project Board, or Joint Project Board, has been established. The Joint Project Board operates within the vision, principles, and key action items described in the health plans and agreements to date and reports to the Deputy Minister and in turn, the Minister of Health, and to the FNHA Chief Executive Officer and in turn, the Chair of the FNHC. The Joint Project Board will be responsible for the development and implementation of an annual Work Plan describing key activities, responsibilities, and timeframes.

The Joint Project Board complements and supports a number of interconnected tables, all of which share the mandate to improve the health and well-being of First Nations and Aboriginal people in the province of BC. This strategic alignment between BC First Nations and the Ministry of Health is supported by the Tripartite Committee on First Nations Health, the Setting Priorities strategy and regional Partnership Accords. This alignment will help regional and provincial partnerships to work effectively together to meet our common goal of improved health outcomes.

The FNHA now has regional teams in each of the regional health authority (RHA) service areas. These regional teams support the development of working partnerships between the RHAs, First Nations communities, and the FNHA. Regional Partnership Accords between the RHAs and their respective Regional Caucuses, representing all First Nations of the region, provide the framework upon which to build collaborative action. These partnerships play an important role in moving common agendas forward at the local and regional levels. The Joint Project Board will provide strategic level support for these regional and community based partnerships, facilitating joint projects, sharing innovative approaches, providing communication and information sharing tools, and identifying provincial level policy to support the integration of health services to better meet the needs of First Nations.

### Role and Function of the Joint Project Board

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The Joint Project Board provides overall leadership, direction and key decision-making to ensure timely progress and action by the Ministry of Health in the implementation of strategic priorities under the health plans and associated agreements.

Joint Project Board approval is required for:

- Adoption of the annual Joint Project Board Work Plan and any material changes thereto;
- Policies, guidelines, projects and carry-forward requests related to primary care projects funded under the *Agreement Regarding Payments in Lieu of Medical Services Plan (MSP) Premiums on Behalf of First Nations People Resident in the Province of British Columbia*; and,
- Appointment of key resources in support of the implementation of the Project Board's Work Plan.



## **Terms of Reference**

### **Membership**

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The members of the Joint Project Board are:

- Co-Chair, FNHA
- Co-Chair, Ministry of Health (MoH)
- Vice Presidents and Chief Officers, FNHA
- Assistant Deputy Ministers, MoH

The FNHA may add additional members to the Joint Project Board as the FNHA continues to evolve its organizational structure and design.

Other senior staff of the Province of BC and of the FNHA will be invited by the Co-Chairs to provide input into Joint Project Board decisions as necessary where decisions are relevant to their portfolios.

### **Co-Chair Responsibilities**

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The Co-Chairs of the Joint Project Board are the Chief Operating Officer, FNHA; and the ADM, Population and Public Health Division, BC Ministry of Health.

The Joint Project Board Co-Chairs will:

- Call Joint Project Board meetings;
- Chair Joint Project Board meetings;
- Provide functional direction and guidance to the Joint Project Board Secretariat;
- Approve progress reports to be issued to the Deputy Minister of the BC Ministry of Health and the Chair of the FNHC;
- Provide leadership to ensure that the Joint Project Board meets its purpose, commitments and Work Plan;
- Issue and approve agendas and minutes for Joint Project Board meetings; and
- Provide direction as required to the Project Board members.

### **Support to the Joint Project Board**

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The Joint Project Board will be supported by a Secretariat provided by the Ministry of Health Office of Aboriginal Health with support from the FNHA, and which functionally takes direction from the Joint Project Board Co-chairs. The Joint Project Board Secretariat oversees all aspects of projects, coordinates meetings and the distribution of meeting materials, and delivers regular progress reports to the Joint Project Board Co-Chairs (administrative reporting may be provided through a designate identified by the Ministry of Health). The Joint Project Board will provide advice and guidance to the Joint Project Board Secretariat on all matters pertaining to the management of the scope, schedule, communications, policy and budget for the project.

### **Meeting Frequency**

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## **Terms of Reference**

The Joint Project Board will meet bi-monthly or as required.

### **Decision-Making and Quorum**

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Decisions will be made by consensus of a quorum of members.

A Quorum shall consist of:

- One of the Co-Chairs;
- Three of the FNHA members; and,
- Three of the BC Ministry of Health members.

To ensure that decision-making of the Project Board takes place in a timely manner, and by the appropriate individuals, the Project Board Secretariat will work to ensure that the appropriate members are in attendance in accordance with the agenda items established for each Project Board meeting.

### **Reporting and Accountability**

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The Joint Project Board has a dual reporting relationship to:

- The Deputy Minister and in turn, the Minister of Health; and
- The Chief Executive Officer of the First Nations Health Authority.

The Joint Project Board will provide an interim and final annual report to the Deputy Minister and the Chief Executive Officer of the FNHA. The Deputy Minister of Health, Chief Executive Officer of FNHA and the Chair of the FNHC will receive an annual progress report on the Work Plan of the Joint Project Board. The Deputy Minister and CEO of FNHA will meet quarterly to discuss future priorities for the Joint Project Board.

The Joint Project Board operates on the principle of reciprocal accountability between the Ministry of Health and the FNHA.

### **Work Plan**

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The Joint Project Board's priorities will be captured in an annual work plan which takes into account the health plans, regional priorities, Setting Priorities for the BC Health System, the respective health and wellness initiatives of the FNHA and the Province of BC, and any priorities identified by the Deputy Minister of Health and the Chief Executive Officer of the FNHA, as outlined in the Ministry of Health-FNHA Letter of Mutual Accountability. The Work Plan will focus on core priorities such as primary health care, cultural safety and humility, mental health and wellness, data and information management, and e-health, and will also address joint priorities established between the partners. The Joint Project Board will identify resources required for the implementation of their Work Plan.



## **Terms of Reference**

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**These Terms of Reference will be revisited annually to reflect evolution of the committee, as reflected in the membership, roles, and responsibilities outlined here.**

**These Terms of Reference were last declared 'approved' on June 7<sup>th</sup>, 2017.**

**INDIGENOUS COMMUNITIES AND INDUSTRIAL WORK CAMPS  
CROSS-MINISTRY WORKING GROUP  
MEETING #2  
JULY 28, 2017, 9:30 AM – 11:30 AM**

s.15; s.17

**TELECONFERENCE**

**Call In #:** s.15

**Participant Code:** s.15

---

**Co-chairs:**

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
- **Emmy Humber**, Director, Strategic Initiatives and Partnerships – MEMPR

**Secretariat / Project Support:**

- **Rebecca Wortzman**, Research Analyst (Co-op), Socio-Economic Partnerships – MIRR
- **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – MEMPR

**Invitees:**

- **Susan Kelly**, Director, Community and Social Innovation Branch – MIRR
- **Karina Sangha**, A/Advisor, First Nations & Strategic Initiatives – MEMPR
- **Richard Grieve**, Executive Director, Tenure and Geoscience Branch, Upstream – MEMPR
- **Bev Shuttleworth**, Manager, Labour Market and Information Division - JTT
- **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – LBR
- **Ron Burleson**, Executive Director, Local Government Division – MAH
- **Yaheli Klein**, Policy Analyst, Corporate Initiatives, Local Government Division – MAH
- **Brenda Janke**, Director, Health Protection Branch - MOH
- **Emily Quinn**, Senior Policy Analyst, Population and Public Health - MOH
- **Erin McGuigan**, Project Assessment Officer - EAO
- **Seth Oldham**, Site C Aboriginal Relations - BC Hydro
- **Trudi Rondou**, Senior Manager, Program Delivery & Services - WorkSafeBC





**Delegates and Guests:**

- **Erika Heinrich**, Senior Policy Analyst, Victim Services and Crime Prevention - PSSG
- **Stephanie Mannix**, Manager, Aboriginal Engagement & Partnerships, PODV - MCFD
- **Sara Dickinson** and/or **Rebecca Donnell**, Strategic Relations / Strategic Engagement – OGC

**Regrets:**

- **Peter Csicsai**, Director, First Nations and Strategic Initiatives – MEMPR
- **Ally Butler**, Director, Policy, Victim Services and Crime Prevention – PSSG
- **Catherine Talbott**, Executive Director, PODV Strategic Priorities - MCFD
- **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC
- **Sharon Pocock**, Senior Public Affairs Officer, MIRR Communications Office – GCPE

## AGENDA

9:30 am – 9:40 am	<b>Welcome &amp; Introductions</b> – Ingrid, Emmy	
9:40 am – 9:50 am	<b>Update of work since last meeting</b> – Ingrid <ul style="list-style-type: none"> <li>Update on internal engagement</li> <li>Update on community engagement</li> <li>Minister's Advisory Council on Aboriginal Women (MACAW) meeting <ul style="list-style-type: none"> <li>Recommendation to include Indigenous rep</li> <li>Group discussion</li> </ul> </li> <li>Kairos Blanket Exercise <ul style="list-style-type: none"> <li>Invitation to experiential learning exercise</li> </ul> </li> </ul>	<a href="https://www.kairosblanketexercise.org/">https://www.kairosblanketexercise.org/</a>
9:50 am – 10:00 am	<b>Cross-Jurisdictional Scan of Industrial Camps</b> – Rebecca <ul style="list-style-type: none"> <li>Overview of scan; summary of key findings</li> <li>Group discussion</li> </ul>	 X-Jurisdictional Scan, July 27
10:00 am – 10:10 am	<b>Legislation Scan</b> – Katie <ul style="list-style-type: none"> <li>Overview of scan; summary of key findings (gaps/overlaps)</li> <li>Group Discussion</li> </ul>	 Industrial Camps Legislation Table July
10:10 am – 11:10 am	<b>Recommendations &amp; Actions</b> – Emmy, Ingrid <ul style="list-style-type: none"> <li>Process</li> <li>Overview of objectives of report</li> <li>Discussion of priority ranking framework/criteria</li> <li>Discuss potential actions; identify 2-4 priority actions</li> <li>Form Sub-committees</li> <li>Discuss outline of action plan and budget</li> </ul>	 Deck - Actions, Priority Criteria, July :   Industrial Camps Possible Provincial Act
11:10 am – 11:20 am	<b>Targeted External Engagement Strategy</b> – Rebecca <ul style="list-style-type: none"> <li>Overview of development of strategy</li> </ul>	
11:20 am – 11:30 am	<b>Next Steps</b> – Ingrid, Emmy <ul style="list-style-type: none"> <li>Summarize next steps for WG members</li> <li>Date for next meeting</li> </ul>	
11:30 am	<b>Adjourn</b>	



## JULY 28, 2017 – MEETING #2 SUMMARY NOTES

### MEETING OF INDIGENOUS COMMUNITIES AND INDUSTRIAL WORK CAMPS CROSS-MINISTRY WORKING GROUP (CONFIDENTIAL)

s.15; s.17

#### Attendees:

1. **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
2. **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR
3. **Rebecca Wortzman**, Research Analyst (Co-op), Socio-Economic Partnerships – MIRR
4. **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – EMPR
5. **Richard Grieve**, Executive Director, Policy and Royalty Branch, Upstream – EMPR
6. **Karina Sangha**, A/Advisor, First Nations & Strategic Initiatives – EMPR
7. **Bev Shuttleworth**, Manager, Labour Market and Information Division - AEST
8. **Yaheli Klein**, Policy Analyst, Corporate Initiatives, Local Government Division- MAH
9. **Brenda Janke**, Director, Health Protection Branch - HLTH
10. **Emily Quinn**, Senior Policy Analyst, Population and Public Health – HLTH
11. **Trudi Rondou**, Senior Manager, Program Delivery & Services – WorkSafeBC
12. **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – LBR
- Susan Kelly**, Director, Community and Social Innovation Branch - MIRR

#### Attendees (continued):

13. **Peter Csicsai**, Director, First Nations and Strategic Initiatives – EMPR
14. **Erin McGuigan**, Project Assessment Officer - EAO

#### Delegates & Guests:

15. **Erika Heinrich**, Senior Policy Analyst, Victim Services and Crime Prevention - PSSG
16. **Stephanie Mannix**, Manager, Aboriginal Engagement & Partnerships, PODV – MCFD
17. **Rebecca Donnell**, Strategic Relations / Strategic Engagement - OGC

#### Regrets:

18. **Ally Butler**, Director, Policy, Victim Services and Crime Prevention - PSSG
19. **Catherine Talbott**, Executive Director, PODV Strategic Priorities - MCFD
20. **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC
21. **Sharon Pocock**, Senior Public Affairs Officer, MIRR Communications Office – GCPE
22. **Seth Oldham**, Site C Aboriginal Relations - BC Hydro
23. **Ron Burleson**, Executive Director, Local Government Division – MAH

## JULY 28, 2017 – MEETING #2 SUMMARY NOTES

AGENDA ITEMS	SUMMARY	ACTION ITEMS
<p><b>Update of work since last meeting</b></p> <p><b>(Ingrid)</b></p>	<ul style="list-style-type: none"> <li>• An update was provided on internal work including internal engagement meetings (such as with MIRR, FNLR &amp; PSSG staff, and Northern Health).</li> <li>• The MIRR &amp; EMPR project management team have been joining in on teleconferences with the communities. Communities have successfully hired 2 FTE positions to support work in their communities, and have been invited to engagement opportunities to raise awareness of the report.</li> <li>• A summary of Ingrid and Laurel Nash's presentation to Minister's Advisory Council on Aboriginal Women (MACAW) was provided, including MACAW's recommendation to include an Indigenous representative on the working group. ADM Laurel Nash is interested in pursuing the idea; Lake Babine &amp; Nak'azdli Whut'en staff (already involved in the Firelight groups work), a MACAW member, or an elder, could be possible options.</li> <li>• Overall, the group's reception to the idea was positive. Feedback included:               <ul style="list-style-type: none"> <li>o That including Indigenous representatives would be a positive example of working towards reconciliation.</li> <li>o That having two members, possibly one from the communities and a member of MACAW might foster a more supportive environment, be more culturally safe, and provide different, but equally important perspectives/insights into the work.</li> <li>o MCFD agreed to share information from the Aboriginal policy framework with additional information on incorporating Indigenous perspectives into policy and decision making processes.</li> </ul> </li> <li>• Lastly, additional details were shared on the opportunity for WG members to undertake a Blanket Exercise Workshop on August 9, 2017.</li> </ul>	<p>MCFD to share info on development of Aboriginal policy framework.</p>
<p><b>Cross-Jurisdictional Scan of Industrial Camps</b></p> <p><b>(Rebecca)</b></p>	<ul style="list-style-type: none"> <li>• An overview of the cross-jurisdictional scan was provided including similarities and differences in approaches to regulations, policies and programs, and available resources to support camp, as well as key reports from BC (e.g. UNBC, Peace River Regional District).</li> <li>• The project team sought input on how to focus the research, and what would be most useful to inform decision making in the working group. Input included:               <ul style="list-style-type: none"> <li>o That maintaining a broad focus was helpful, as elements from each section were relevant and solutions should be informed by a broad lens on the issue.</li> <li>o Working group members stressed a need to evaluate, with data, solutions and policies from BC and other jurisdictions, if they are to be incorporated in the</li> </ul> </li> </ul>	<p>MIRR to refine jurisdictional scan and share next version.</p> <p>MIRR to share information from UNBC meeting.</p>

## JULY 28, 2017 – MEETING #2 SUMMARY NOTES

	<p>Action Plan.</p> <ul style="list-style-type: none"> <li>o The 2014 UBCM resolution recommending that BC take a 1 window approach to regulating industrial camps, as well as the Province's response and accompanying briefing materials were discussed. It was agreed this information should be evaluated for inclusion in the Provincial Action Plan.</li> </ul>	
<p><b>Legislation Scan</b></p> <p><b>(Katie)</b></p>	<p>An overview key findings from the legislation scan included:</p> <ul style="list-style-type: none"> <li>• A confirmation that there are gaps in addressing social impacts as most legislation and regulations pertain to land authorizations, biophysical health and safety, sanitation, construction and responses to criminal activity. The only piece of legislation addressing social impacts is the EA act.</li> <li>• Post construction, there is little oversight of camps.</li> </ul> <p>Working group members discussion included:</p> <ul style="list-style-type: none"> <li>• s.13</li> <li>•</li> <li>• Developing a diagram to better understand the spectrum of legislation and regulation, policies and programs (including training).</li> <li>• Linking the scan and legislative gaps to recommendations and actions as context and justification for Provincial Actions.</li> </ul>	s.13
<p><b>Recommendations &amp; Actions</b></p> <p><b>(Emmy, Ingrid, Working Group Members)</b></p>	<ul style="list-style-type: none"> <li>• An overview of the proposed process for developing a Provincial Action Plan, including using a criteria based approach, the possibility of forming subcommittees, the opportunity to validate approaches within ministries and incorporate input from community members and targeted external stakeholders was provided. This approach was positively received by Working Group Members.</li> <li>• The group underwent a brainstorming activity, applying criteria in real time, and discussed the narrowed down set of possible actions and priorities. Discussion around the 4 broad action categories included:</li> </ul> <p>s.13</p>	<p>MIRR/EMPR to share finalized criteria.</p> <p>MIRR/EMPR to share community criteria.</p> <p>MIRR/EMPR to follow up and support sub-committee launch.</p>

## JULY 28, 2017 – MEETING #2 SUMMARY NOTES

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	<p>s.13</p> <p>General discussion included:</p> <ul style="list-style-type: none"><li>• The need to reflect both the construction and operations of camps in our recommended actions.</li><li>• Working group members discussed how to measure outcomes and success, as well as how to determine how vulnerable a community might be.</li></ul>	<p>EAO to connect project staff with Policy Director at EAO.</p>
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## JULY 28, 2017 – MEETING #2 SUMMARY NOTES

	<p>It was agreed that 'Best Practices' are better framed as 'Promising Practices', and that there is a need to recognize and tailor these to specific audiences, which can be challenging.</p> <p>Generally, the group agreed not to limit proposed actions to those outlined from the brainstorm.</p>	
<b>Targeted External Engagement Strategy</b>  <b>(Rebecca)</b>	<ul style="list-style-type: none"> <li>• An overview of the developing targeted external engagement strategy was provided.</li> <li>• MIRR/EMPR committed to ensuring that sub-committees engagement fits into the overall strategy, that the WG members can lead or participate in meetings where they see fit, that they will share the plan by early fall, and that WG members and relevant executive have a chance to provide input prior to engagement.</li> </ul>	MIRR/EMPR to share draft strategy.
<b>Next Steps</b>  <b>(Ingrid/Emmy)</b>	<p>Next steps for WG members include:</p> <ul style="list-style-type: none"> <li>• Provide feedback/comments on documents and discussion.</li> <li>• Provide comments/inputs to an outline for the Action Plan (based on priorities identified today) including circulating within Ministry.</li> <li>• Provide input on Targeted External Engagement Strategy - Aim to share in August.</li> <li>• Working Group Members to explore existing programs with funding to back what we've proposed in this plan, determine where we may have leverage points and how can we build on them.</li> <li>• Possibly launch sub-committees (with working group members or within ministry subject matter experts) and report back to group through EMPR and MIRR staff</li> </ul> <p>MIRR/EMPR will work to bring Indigenous reps onto the group, get them up to speed in the process.</p>	MAH to investigate whether housing has touch points with work camps.
<b>NEXT MEETINGS</b>	<ul style="list-style-type: none"> <li>• TBD <ul style="list-style-type: none"> <li>o Date for next meeting: September or early October. Doodle poll to follow.</li> </ul> </li> </ul>	

## Update and Input- Indigenous Communities and Industrial Camps

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From: Wortzman, Rebecca ABR:EX <Rebecca.Wortzman@gov.bc.ca>  
To: Grieve, Richard MNGD:EX <Richard.Grieve@gov.bc.ca>, Perry, Monica CSCD:EX <Monica.Perry@gov.bc.ca>, Shuttleworth, Bev JTST:EX <Bev.Shuttleworth@gov.bc.ca>, Webb, Jennifer LBR:EX <Jennifer.Webb@gov.bc.ca>, Talbott, Catherine MCF:EX <Catherine.Talbott@gov.bc.ca>, Mannix, Stephanie L MCF:EX <Stephanie.Mannix@gov.bc.ca>, Csicsai, Peter MEM:EX <Peter.Csicsai@gov.bc.ca>, Sangha, Karina MEM:EX <Karina.Sangha@gov.bc.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Butler, Ally PSSG:EX <Ally.Butler@gov.bc.ca>, McGuigan, Erin EAO:EX <Erin.McGuigan@gov.bc.ca>, Wintemute, Kelly <Kelly.Wintemute@bcogc.ca>, Oldham, Seth <Seth.Oldham@bchydro.com>, Rondou, Trudi WCB:EX <Trudi.Rondou@worksafebc.com>, Addie, Sean FLNR:EX <Sean.Addie@gov.bc.ca>, Chastity Davis <s.22>, Klein, Yaheli CSCD:EX <Yaheli.Klein@gov.bc.ca>  
Cc: Mah-Paulson, May ABR:EX <May.Mah-Paulson@gov.bc.ca>, Schmidt, Ingrid ABR:EX <Ingrid.Schmidt@gov.bc.ca>, Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Neale, Katie MNGD:EX <Katie.Neale@gov.bc.ca>, Kelly, Susan M ABR:EX <Susan.Kelly@gov.bc.ca>  
Sent: September 1, 2017 12:03:52 PM PDT  
Received: September 1, 2017 12:03:55 PM PDT  
Attachments: Draft Engagement Strategy- Sep 1.docx

Hi there,

We have a few updates, as well as some items we're looking for input on below:

### Targeted External Engagement Strategy:

I've attached a draft strategy which includes a high level overview of the purpose, scope, and timeline for potential targeted engagement. It also includes a table with proposed groups for the first wave of engagement and a compendium of all stakeholders brought forward to date. These tables provide information on who we are hoping to engage, the potential role for WG members, and some motivation for their place on the list. Text in red are placeholders for specific WG members advise. **Could you please review this, and provide any input by September 11?**

### Next Group Meeting:

Many members were not available for the previous doodle dates provided. I've expanded the list of possible dates. **Please fill out your availability for these dates no later than September 11.**

<https://doodle.com/poll/znurkikprhz74zhd>

### New Working Group Members:

We'd like to extend a warm welcome to Chastity Davis, Chair of the Minister's Advisory Council on Aboriginal Women (MACAW) who has agreed to join our working group. Chastity brings a wealth of expertise and experience and we are excited to have her on board.

We were also able to bring Sean Addie, Manager, Strategic Reconciliation and Accommodation from FLNRO on board and Monica Perry who is the new Acting ED in Corporate Initiatives at the Ministry of Municipal Affairs and Housing taking over for Ron Burelson. Please join in welcoming them to the working group.

As government changes come into effect, please be sure to let us know if your role is shifting, or a new colleague in your Ministry will be taking over this file.

### Land Tour/Community Work (Aug 14-17):

Katie, Emmy and I had the opportunity to travel to Lake Babine and participate on a Land Tour of the territory. It was a great opportunity to meet with some of the Lake Babine staff driving community led work related to industrial camps, hear concerns raised by community members and better understand some challenges that might arise in solution implementation. We look forward to giving you a more fulsome update of the ongoing work at our next group meeting.

As part of the tour, we met with the Community Preparedness Coordinators hired using the \$255k grant related to this work. They are engaging with community members to compile concerns and information related to community safety planning and industrial camps. We are compiling some questions/bullets on what we are most interested in learning from this exercise. **Please send any questions you may have, or thoughts on what you would find**

**informative for the Province's work by September 11**, and we can relay this to the Coordinators. We are also working with Lake Babine and Nak'azdli Whut'en to determine a community representative to join the working group.

Thanks very much in advance for your input and enjoy the long weekend.

Best,

Rebecca

**Rebecca Wortzman**

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Withheld pursuant to/removed as

s.13



## Indigenous Communities and Industrial Camps, Sub-committee - Call for Volunteers

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From: Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>  
To: Klein, Yaheli CSCD:EX <Yaheli.Klein@gov.bc.ca>, Perry, Monica CSCD:EX <Monica.Perry@gov.bc.ca>, Shuttleworth, Bev JTST:EX <Bev.Shuttleworth@gov.bc.ca>, Webb, Jennifer LBR:EX <Jennifer.Webb@gov.bc.ca>, Talbott, Catherine MCF:EX <Catherine.Talbott@gov.bc.ca>, Csicsai, Peter MEM:EX <Peter.Csicsai@gov.bc.ca>, Sangha, Karina MEM:EX <Karina.Sangha@gov.bc.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Butler, Ally PSSG:EX <Ally.Butler@gov.bc.ca>, McGuigan, Erin EAO:EX <Erin.McGuigan@gov.bc.ca>, Wintemute, Kelly <Kelly.Wintemute@bcogc.ca>, Rondou, Trudi WCB:EX <Trudi.Rondou@worksafebc.com>, Grieve, Richard MNGD:EX <Richard.Grieve@gov.bc.ca>, Mannix, Stephanie L MCF:EX <Stephanie.Mannix@gov.bc.ca>, Addie, Sean FLNR:EX <Sean.Addie@gov.bc.ca>, Seth.Oldham@bchydro.com, Chastity Davis <chastityontheweb@gmail.com>, 'Seth.Oldham@bchydro.com'  
Cc: Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Neale, Katie MNGD:EX <Katie.Neale@gov.bc.ca>, Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>, Mah-Paulson, May IRR:EX <May.Mah-Paulson@gov.bc.ca>, Kelly, Susan M IRR:EX <Susan.Kelly@gov.bc.ca>  
Sent: September 20, 2017 5:08:26 PM PDT  
Received: September 20, 2017 5:08:28 PM PDT  
Attachments: Understanding of Issues to Date, Sep 20.docx

Dear working group members,

As you know, the working group has committed to developing a Provincial Action Plan. To achieve this, to date, the working group has:

- Conducted a legislative scan to better understand and identify gaps in the current regulatory approach to industrial camps;
- Conducted a cross-jurisdictional scan to identify successful models and glean lessons from approaches outside of BC;
- Conducted a scan of existing initiatives and possible solutions, to identify gaps in current service delivery and programming, and identify areas for action; and,
- Developed a decision making criteria framework for narrowing priority actions.

The project team would like to move forward this work by **forming a subcommittee** that will develop a draft action plan to take back to the larger working group. To assist with this, Rebecca has drafted an "*Understanding of Issues to Date*" document (attached). This document pulls together the recommendations and themes of Firelight's Report and links them with findings from the cross-jurisdictional scan and key Provincial policies, in order to provide subcommittee members with a possible approach to formulating the action plan.

The project team is now **soliciting volunteers to sit on this subcommittee**, which we anticipate will meet the week of October 2, depending on members' availability. Please review the attached document, and draft agenda, and let us know by Sept. 26 if you are able to participate.

### Meeting agenda

1. Report overview: review "Understanding of Issues to Date" and discuss findings
2. Roundtable: discuss best approaches to advancing work, including how best to utilise existing research, and what work needs to be done by individual ministries
3. Next steps: determine work that can be undertaken before next meeting, set next meeting date

Looking forward to hearing from you!

**Ingrid Schmidt**

Senior Advisor • Strategic Projects and Planning

Socio-Economic Partnerships Branch  
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Page 097 of 402 to/à Page 122 of 402

Withheld pursuant to/removed as

s.13

## HEADS UP: 1094391 - DBN for Minister Dix - Updating the Public Health Act's Industrial Camps Regulation

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From: Barnes, Renee A HLTH:EX <Renee.Barnes@gov.bc.ca>  
To: Herman, Matt HLTH:EX <Matt.Herman@gov.bc.ca>, Lambert, Tim HLTH:EX <Tim.Lambert@gov.bc.ca>  
Cc: Benson, Stacey HLTH:EX <Stacey.Benson@gov.bc.ca>, Wierenga, Mikayla E HLTH:EX <Mikayla.Wierenga@gov.bc.ca>  
Sent: November 7, 2017 12:27:44 PM PST  
Received: November 7, 2017 12:27:45 PM PST  
Attachments: 1094391 - Appendix A.docx, 1094391 - PrGen DBN - s.12; s.13 s.12; s.13

This is now with the MO for approval.

The DMO has not advised if a briefing is required or not. Will wait to hear once MO reviews.

Thanks,

R

**Renee Barnes**

Executive Coordinator

Assistant Deputy Minister's Office, Population and Public Health

Ministry of Health | Mobile: 250 886-2944 | Phone: 250 952-1468

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**From:** HLTH Corporate Operations HLTH:EX

**Sent:** Tuesday, November 7, 2017 12:26 PM

**To:** Singh, Jasmyn HLTH:EX

**Cc:** McCormick, Erika HLTH:EX; Giuliano, Angela HLTH:EX; HLTH Corporate Operations HLTH:EX; Will, Jordan HLTH:EX; Andrachuk, Andrea HLTH:EX; Stearn, Anne HLTH:EX; Fougere, Brianna HLTH:EX

**Subject:** 1094391 - DBN for Minister Dix - s.12; s.13

Hi all:

The attached briefing document has been prepared for Minister Dix's decision to request approval to initiate consultations on comprehensive amendments to the <sup>s.12; s.13</sup>. This has been prepared by Population and Public Health Division and approved by Matt Herman, Executive Lead, Lynn Stevenson, Associate DM and Stephen Brown, DM.

We would appreciate receiving a copy of the signed document once the Minister has approved. If the Minister requires a briefing, please contact Andrea Andrachuk to arrange.

Thank you!

**Debra Hartlen**

Team Assistant, Corporate Operations, Deputy Minister's Office, Ministry of Health

1515 Blanshard Street, Victoria, BC, V8W 3C8 Phone: 250.952.1040

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**Appendix A: Proposed Conceptual Framework for Work- Camps**

1. The “best practices guide” has been posted to support the existing Industrial Camp Regulation in the near term and this will provide interim support for addressing some work camp issues.

s.12; s.13

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Withheld pursuant to/removed as

s.13

## Summary Notes WG Mtg 3 & Next Meeting

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From: Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>  
To: Grieve, Richard MNGD:EX <Richard.Grieve@gov.bc.ca>, Csicsai, Peter EMPR:EX <Peter.Csicsai@gov.bc.ca>, Sangha, Karina EMPR:EX <Karina.Sangha@gov.bc.ca>, Perry, Monica MAH:EX <Monica.Perry@gov.bc.ca>, Klein, Yaheli MAH:EX <Yaheli.Klein@gov.bc.ca>, Shuttleworth, Bev JTST:EX <Bev.Shuttleworth@gov.bc.ca>, Webb, Jennifer LBR:EX <Jennifer.Webb@gov.bc.ca>, Talbott, Catherine MCF:EX <Catherine.Talbott@gov.bc.ca>, Mannix, Stephanie L MCF:EX <Stephanie.Mannix@gov.bc.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Addie, Sean FLNR:EX <Sean.Addie@gov.bc.ca>, Leon, Jody R PSSG:EX <Jody.Leon@gov.bc.ca>, McGuigan, Erin EAO:EX <Erin.McGuigan@gov.bc.ca>, Wintemute, Kelly <Kelly.Wintemute@bcogc.ca>, Oldham, Seth <Seth.Oldham@bchydro.com>, Rondou, Trudi WCB:EX <Trudi.Rondou@worksafebc.com>, Verna Power <verna.power@lakebabine.com>, anne.sam <s.22>, Chastity Davis <s.22>  
Cc: Prsala, James EMPR:EX <James.Prsala@gov.bc.ca>, Kelly, Susan M IRR:EX <Susan.Kelly@gov.bc.ca>, ginger gibson <ginger.gibson@thefirelightgroup.com>, Kalene Gould <kalene.gould@thefirelightgroup.com>, Mowbray, Dawne IRR:EX <Dawne.Mowbray@gov.bc.ca>, Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>, Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>, Mah-Paulson, May IRR:EX <May.Mah-Paulson@gov.bc.ca>  
Sent: November 9, 2017 3:02:52 PM PST  
Received: November 9, 2017 3:02:56 PM PST  
Attachments: WG Meeting 3 October 18 2017 Summary Notes.docx

Hello Working Group Members,

Please find summary notes from WG Mtg #3 on October 18 attached.

Could you kindly provide your availability by filling out the below doodle poll for Working Group Meeting #4?

<https://doodle.com/poll/zh3erdi2vq88qb3k>

Please let me know if you have any questions or concerns.

Warmly,

Rebecca

**Rebecca Wortzman**

A/Policy Analyst • Strategic Projects and Planning

Socio-Economic Partnerships Branch

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## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

### MEETING OF INDIGENOUS COMMUNITIES AND INDUSTRIAL WORK CAMPS CROSS-MINISTRY WORKING GROUP (CONFIDENTIAL)

s.15; s.17

#### Attendees:

1. **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
2. **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR
3. **Rebecca Wortzman**, A/Policy Analyst, Socio-Economic Partnerships – MIRR
4. **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – EMPR
5. **Richard Grieve**, Executive Director, Policy and Royalty Branch, Upstream – EMPR
6. **Yaheli Klein**, Policy Analyst, Corporate Initiatives, Local Government Division- MAH
7. **Brenda Janke**, Director, Health Protection Branch - HLTH
8. **Emily Quinn**, Senior Policy Analyst, Population and Public Health – HLTH
9. **Trudi Rondou**, Senior Manager, Program Delivery & Services – WorkSafeBC
10. **Susan Kelly**, Director, Community and Social Innovation Branch - MIRR
11. **Peter Csicsai**, Director, First Nations and Strategic Initiatives – EMPR
12. **Erin McGuigan**, Project Assessment Officer - EAO
13. **Ally Butler**, Director, Policy, Victim Services and Crime Prevention - PSSG
14. **Seth Oldham**, Site C Aboriginal Relations - BC Hydro

#### Attendees (continued):

15. **Sean Addie**, Manager, Strategic Accommodation and Reconciliation- FLNR
16. **Stephanie Mannix**, Manager, Aboriginal Engagement & Partnerships, PODV – MCFD
17. **Chastity Davis**, Chair, Minister's Advisory Council on Aboriginal Women (MACAW)
18. **Anne Marie Sam**, Councillor, Nak'azdli Whut'en
19. **Verna Power**, Councillor, Lake Babine Nation

#### Guests:


20. **Dawne Mowbray**, Secretariat, MACAW

#### Regrets:

21. **Karina Sangha**, A/Advisor, First Nations & Strategic Initiatives – EMPR
22. **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC
23. **Catherine Talbott**, Executive Director, PODV Strategic Priorities - MCFD
24. **Sharon Pocock**, Senior Public Affairs Officer, MIRR Communications Office – GCPE
25. **Bev Shuttleworth**, Manager, Labour Market and Information Division-AEST
26. **Monica Perry**, Executive Director, Local Government Division- MAH
27. **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – LBR



## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

AGENDA ITEMS	SUMMARY	ACTION ITEMS
<p><b>Overview of Community work to date</b></p> <p><b>(Anne &amp; Verna)</b></p>	<p><b>Nak'azdli Whut'en:</b> Anne provided background on how Nak'azdli, Lake Babine Nation (LBN) and Firelight began working together on the industrial camps project. Her overview also covered a variety of social issues and community changes that have come alongside industrial development and the construction of Mt Milligan mine. Anne's discussion highlighted a lack of attention to social impacts in natural resources sector (e.g. LNG projects), including the EA, and IBA processes and a disconnect between regulatory mandates and issues being raised in communities.</p> <p><b>Lake Babine Nation:</b> Verna shared her personal background and motivations for leading the industrial camps project in her community. She shared an update on LBN's Community Preparedness Coordinators, and some of the lessons they are learning from this work. She also highlighted frustrations related to camp planning and consultation with First Nations.</p> <p>Both Anne and Verna recognized that industrial development brings benefits including jobs and contracts for First nations, but that the dialogue around resource development has neglected to include the reality of the social impacts of projects, or concerns specific to Indigenous women and children.</p>	<p>Rebecca to share Shandro "10 steps ahead"</p> <p></p> <p>Shandro et al Ten Steps Ahead (2014)</p>
<p><b>Update of work since last meeting</b></p> <p><b>(Ingrid, Emmy, Rebecca, Katie)</b></p>	<p><b>MACAW Meeting:</b> Ingrid provided an update on the MIRR project leads' presentation to MACAW at their quarterly meeting on October 12, 2017. A more fulsome discussion was deferred to Chastity's presentation later in the meeting.</p> <p><b>Briefing with Minister:</b> Emmy provided an overview of her meeting with Minister Mungall on the industrial camps project, including the Minister's enthusiasm and general receptivity to the project. The Minister stressed the importance when working on complex policy issues in finding projects with targeted and tangible outcomes.</p> <p><b>Targeted External Engagement:</b> Rebecca provided an update of meetings scheduled to date including the BC Association</p>	

## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

	<p>of Aboriginal Friendship Centres, Ending Violence Association of BC, Métis Nation BC, First Nations Health Authority, Alberta Health Services, University of Northern BC-Community Development Institute, Freddie Louie (member of Talhtan Nations' Socio-Cultural Working Group) and the RCMP's human trafficking coordinator, Jassy Bindra. Rebecca encouraged working group members to join meetings of interest to them.</p> <p><b>Sub-Committee(s):</b> Katie provided an update on the first sub-committee meeting, and potential action areas moving forward. She presented the project leads' proposed approach to break into smaller groups related to 3 action areas: Industry Best Practices, Enhanced Tools and Resources, and Regional Planning Forums.</p> <p><b>Discussion:</b> Working Group Members were receptive to the idea of smaller sub-committees but stressed the importance of a holistic approach. They wanted to ensure:</p> <ul style="list-style-type: none"> <li>• Each action area built off the other;</li> <li>• There is a recognition of the overlap between action areas;</li> <li>• That this approach did not create silos without communication across areas; and</li> <li>• That there is a plan for each action area to merge into a cohesive plan.</li> </ul> <p>Project leads agreed to consider these factors, to liaise between groups and ensure that overlap is understood and accounted for in the execution of sub-committee work, as well as the visual representation of action areas.</p> <p>Working group members had a general discussion of work moving forward, including issues of scope and feasibility of regulatory reform, and where there may be grey areas that require clarity of Government's and industries' roles and responsibility.</p>	<p>Anne to share additional details on previous and upcoming engagement opportunities.</p> <p>Project leads to refine visual representation of action areas to better reflect complexity of the issue.</p>
<p><b>Overview of the Environmental Assessment Process</b></p> <p><b>(Erin)</b></p>	<p><i>Deferred until next meeting do to time constraints.</i></p>	

## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

<p><b>Overview of MACAW</b></p> <p><b>(Chastity)</b></p>	<p><b>Overview of MACAW:</b> Chastity delivered the following presentation on the role of MACAW with a focus to work the council is pursuing on <i>Indigenous Gender Based Analysis</i> (IGBA):</p> <div data-bbox="647 292 712 347" data-label="Image"> </div> <p>MACAW presentation- Industr</p> <ul style="list-style-type: none"> <li>• Her presentation also highlighted gaps in current approaches to Environmental Assessments and some of the desired outcomes that are intended by including IGBA in this process.</li> </ul> <p>Working group members had an opportunity to ask questions and discuss the work of MACAW. The conversation covered IGBA, consultation, training for the public service, the importance of the language we use when discussing social impacts, and challenges of creating a safe space when delivering community level services. In addition, the group discussed how Industrial camps are a platform to talk about more complex issues, and more generally the impacts of resource development on Indigenous women and children.</p>	<p>MACAW 1 pager to share</p> <div data-bbox="1827 292 1892 347" data-label="Image"> </div> <p>MACAW 1 Pager</p> <p>Chastity to share additional details on decolonizing discourses surrounding violence and MACAW's <i>Giving Voice &amp; Mobilizing Voice</i> initiatives.</p>
<p><b>Next Steps</b></p> <p><b>(Ingrid/Emmy)</b></p>	<p><b>Next Steps</b> – Ingrid, Emmy</p> <ul style="list-style-type: none"> <li>• Summarize next steps for WG members: <ul style="list-style-type: none"> <li>o Project leads to send out call for volunteers and schedule first meetings;</li> <li>o WG members to provide feedback on documents and approach; and</li> <li>o WG members to notify project leads of engagement meetings they'd like to participate in.</li> </ul> </li> </ul>	<p>Follow up email calling for sub-committee volunteers.</p>
<p><b>NEXT MEETINGS</b></p>	<p><b>TBD-</b> Doodle poll to follow- likely late November, early December.</p>	<p>Next WG meeting date has since been deferred to Jan/Feb. 2018. Doodle poll for input on dates.</p>

## **RE: Northern Health, FNHA, Industrial Camps and Indigenous Communities**

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From: Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>  
To: Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>, Janke, Brenda G HLTH:EX <Brenda.Janke@gov.bc.ca>, Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>, Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Breiddal, Rosanna HLTH:EX <Rosanna.Breiddal@gov.bc.ca>, Oke, Barbara <Barbara.Oke@northernhealth.ca>, XT:Allison, Sandra HLTH:IN <Sandra.Allison@northernhealth.ca>, XT:Fumerton, Raina HLTH:IN <Raina.Fumerton@northernhealth.ca>, Lori Devereux <Lori.Devereux@fnha.ca>, Nicole.Cross@fnha.ca, anne.sam <s.22>, ginger gibbon <ginger.gibbon@thefirelightgroup.com>, Breiddal, Rosanna EMPR:EX, 'Nicole.Cross@fnha.ca'  
Sent: November 17, 2017 8:41:08 AM PST  
Received: November 17, 2017 8:41:09 AM PST  
Attachments: Backgrounder Indigenous Communities and Industrial Camps FNHA NH.docx, FNHA Northern Health-Industrial Camps Project Agenda Nov 22.docx

Hello all,

Please find attached an agenda for next week's meeting, as well as a backgrounder for the Indigenous Communities and Industrial Camps project.

**Teleconference details: Call in #:** s.15

**Participant Code:** s.15

Looking forward to our discussion next week,

Rosanna

**Rosanna Breiddal**

Senior Policy Analyst,

Strategic Partnerships Division,

Ministry of Energy, Mines and Petroleum Resources

-----Original Appointment-----

From: Wortzman, Rebecca IRR:EX

Sent: Tuesday, October 17, 2017 12:30 PM

To: Janke, Brenda G HLTH:EX; Schmidt, Ingrid IRR:EX; Humber, Emmy MNGD:EX; Quinn, Emily HLTH:EX; Breiddal, Rosanna HLTH:EX; 'Oke, Barbara'; XT:Allison, Sandra HLTH:IN; XT:Fumerton, Raina HLTH:IN; Lori Devereux; 'Nicole.Cross@fnha.ca'

Subject: Northern Health, FNHA, Industrial Camps and Indigenous Communities

When: Wednesday, November 22, 2017 9:00 AM-10:30 AM (UTC-08:00) Pacific Time (US & Canada).

Where: Call in #: s.15 : Participant Code:s.15

Hi there,

I will reach out closer to the date to put together an agenda and materials.

Teleconference details:

Call in #: s.15

Participant Code:s.15

Rebecca Wortzman

A/Policy Analyst • Strategic Projects and Planning

Socio-Economic Partnerships Branch

Ministry of Indigenous Relations and Reconciliation

Tel: 250-812-4501

Rebecca.wortzman@gov.bc.ca

From: Wortzman, Rebecca IRR:EX

Sent: Friday, September 29, 2017 3:51 PM

To: 'Linda.Pillsworth@fnha.ca'

Cc: Humber, Emmy MNGD:EX; Neale, Katie MNGD:EX; Schmidt, Ingrid IRR:EX

Subject: Industrial Camps and Indigenous Communities

Hi Linda,

I hope this finds you well. As per my voicemail, I am working with the Ministry of Indigenous Relations and Reconciliation on a Cross Ministry Working Group that is looking into potential provincial actions to address the social impacts of industrial camps on Indigenous communities.

We are reaching out to see if you or one of your colleagues is available for a discussion on the topic and exploration of potential work moving forward. If you are interested, could you kindly provide some dates that work for you and I will coordinate with a few of the project leads to set up a teleconference and have an initial discussion on the topic?

With thanks,

Rebecca

Rebecca Wortzman

A/Policy Analyst • Strategic Projects and Planning

Socio-Economic Partnerships Branch

Ministry of Indigenous Relations and Reconciliation

Tel: 250-812-4501

Rebecca.wortzman@gov.bc.ca

# Indigenous Communities and Industrial Camps

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## Background/Issue:

Lake Babine First Nation (LBN) and Nak'azdli Whut'en (NAK) are concerned for the health and wellbeing of families (in particular vulnerable women) where industrial camps are located near remote First Nations (FN) communities in B.C. There are a number of studies that have indicated the negative social, economic, cultural, and safety impacts that these work camps can have on FN communities.

In 2016, the Ministry of Indigenous Relations and Reconciliation and the Ministry of Energy, Mines, and Petroleum Resources funded LBN and NAK to conduct research to examine the social impacts of industrial camps located near First Nations communities and identify mitigation strategies. A [report](#) by the Firelight Group that was primarily informed by a June 2016 workshop which included participation from the First Nations community members and representatives; representatives from provincial ministries in both social and natural resource sectors (EAO, MIRR, EMPR, MCFD, AEST, and OGC); representatives from industry; and, representatives from Amnesty International<sup>1</sup>. The report was also informed by interviews with community members, a literature review, and dialogue with the provincial government.

The report was publicly released on February 9, 2017 at the First Nations Summit. Specific recommended actions include the need for historic trauma training, review of legislation, reporting and management practices for sexual assault, consideration of gender and community based impacts in the environmental assessment process, and increased resources for drug, alcohol and mental health counseling.

Deputy Ministers endorsed striking a Cross-Ministry Working Group to create an action plan and budget for implementation in consideration of the report recommendations. The Working Group is considering the impacts of industrial camps and mobile workforces on Indigenous communities across B.C. (on and off reserve), and including research and recommendations outlined in reports beyond those of the Firelight group.

## Cross-Ministry Working Group Approach

Bringing together experience and expertise from the social and natural resource sectors, to review the report recommendations and identify potential government actions, the Working Group has:

- Conducted a legislative scan to identify gaps in the current regulatory approach to industrial camps;
- Conducted a cross-jurisdictional scan to identify glean lessons from approaches outside of BC;

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<sup>1</sup> Amnesty International also [produced a report](#) outlining the negative social impacts of industrial development on Indigenous communities in the Peace River.

- Conducted a scan of existing initiatives and possible solutions, to identify gaps in current service delivery and programming, and areas for action; and
- Developed a decision making criteria framework for narrowing priority actions.

## **Key Findings: Issues and Areas for Action**

Four key issues and areas for action have emerged related to industrial camps, and their potential impacts on Indigenous communities:

1. **Safety:** Communities, especially women and children do not feel safe. Camp culture and mobile workforces disconnected from the region can reinforce and recreate historical patterns of violence against Indigenous women.
2. **Planning:** Regulators, service providers and municipal and Indigenous governments do not feel adequately supported to manage and respond to issues arising from industrial camps.
3. **Guidance:** There are no clear guidelines for proponents or decision makers on how to best design or site camps to mitigate social issues, or mechanisms to communicate and engage in meaningful consultation on these issues.
4. **Legislation:** The legislation, regulation and permitting process for industrial camps is complex and provides few opportunities to address the social implications of resource development.

## **Questions for Discussion**

The working group is interested in learning about:

1. How industrial work camps be impacting the health of First Nations people?
2. Whether there are existing programs and initiatives that are mitigating impacts related to work camps and large transient workforces or providing supports to those impacted by these work arrangements? What some of the challenges and opportunities may be related to these programs/supports?
3. What supports would be most helpful to First Nations communities, in particular women, in mitigating the negative social impacts of work camps?
4. What supports would be most helpful to First Nations communities, in particular women, in supporting communities already impacted by industrial development, transient workforces and work camp arrangements?
5. Are there opportunities for the Province to better support the work of FNHA and Northern Health in addressing the impacts of work camps?

**INDUSTRIAL CAMPS & INDIGENOUS COMMUNITIES  
CROSS-MINISTRY PROJECT LEADS- FNHA, NORTHERN HEALTH  
NOVEMBER 22, 2017  
9:00AM-10:30AM**

**CALL IN #:** s.15  
**PARTICIPANT CODE:** s.15

**Invitees:**

1. Linda Pillsworth- First Nations Health Authority
2. Lori Devereux- First Nations Health Authority
3. Nicole Cross- First Nations Health Authority
4. Dr. Sandra Allison- Northern Health
5. Dr. Raina Fumerton- Northern Health
6. Barbara Oke- Northern Health
7. Rosanna Breiddal – Ministry of Energy, Mines, and Petroleum Resources
8. Ingrid Schmidt – Ministry of Indigenous Relations and Reconciliation
9. Rebecca Wortzman – Ministry of Indigenous Relations and Reconciliation
10. Brenda Janke- Ministry of Health
11. Emily Quinn- Ministry of Health
12. Anne Marie Sam, Councillor, Nak'azdli Whut'en

**DRAFT AGENDA**

9:00am-9:05am	<b>Introductions</b>
9:05am-9:15am	<b>Update: Provincial Industrial Camps Project</b>
9:15am-9:35am	<b>Update: Northern Health's Resource Development Work</b>
9:35am-9:55am	<b>Overview: First Nations Health Authority</b>
9:55am-10:25am	<b>Discussion</b> <ul style="list-style-type: none"> <li>• Questions for Discussion in Backgrounder</li> <li>• Possible solutions moving forward</li> <li>• Tracking and the B.C. Guidelines on the Industrial Camps Regulation</li> </ul>
10:25am-10:30am	<b>Next Steps</b>
10:30am	<b>Adjourn</b>



# Indigenous Communities and Industrial Camps

## DRAFT Potential Areas of Action for Consideration

These potential solutions and actors have been compiled from a cross-jurisdictional scan, provincial Ministry consultations, and targeted external engagement. Selected actions from below will be recommended for DM consideration with the aim at supporting the draft provincial VISION FOR CHANGE.

### (DRAFT) VISION FOR CHANGE

#### To be developed collaboratively with WG Members

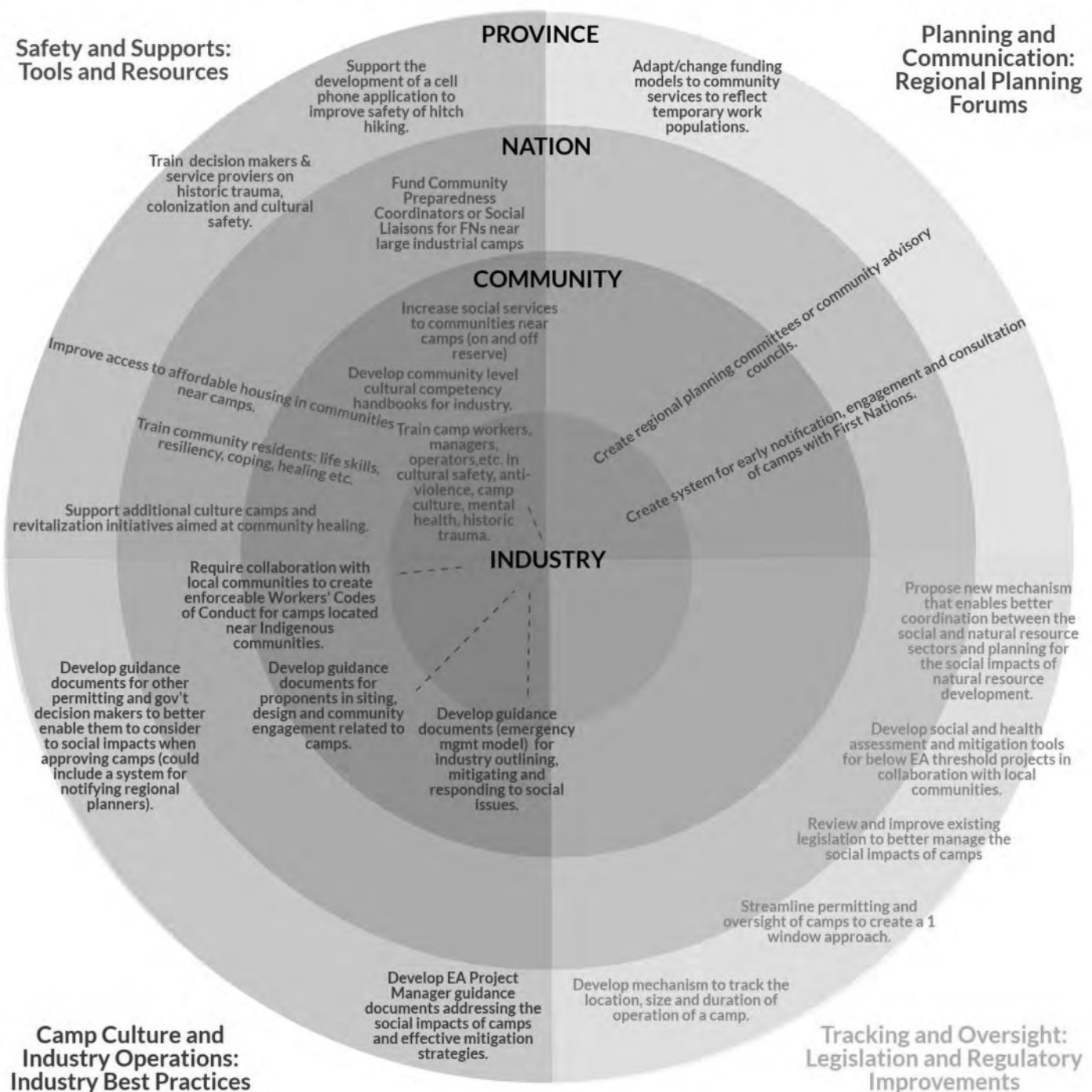
Industrial camps do not create or contribute to violence against women and children.

B.C. is a leader in managing the social impacts of camps.

Industrial camps are positive contributors to the regions in which they operate.

Communities thrive alongside resource development and extractive industries.

Camps are managed respecting the rights of Indigenous peoples outlined in UNDRIP.



# AGENDA

## Subcommittee on Camp Culture and Industry Operations Meeting 1: Potential Solutions and Existing Initiatives

Monday, Dec. 4th 2017

9:30am – 11:00a

s.15; s.17

**Call In #: Local - Victoria:** s.15

**Local - Vancouver:** s.15

**Toll-Free:** s.15

**Conference ID:** s.15

### Chair:

- **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR

### Secretariat / Project Support:

- **Rebecca Wortzman**, Policy Analyst, Socio-Economic Partnerships – MIRR
- **Rosanna Breiddal**, Senior Policy Analyst, Strategic Initiatives and Partnerships – EMPR

### Invitees:

- **Peter Csicsai**, Director, First Nations and Strategic Initiatives – EMPR
- **James Prsala**, First Nations Analyst - EMPR
- **Emily Quinn**, Senior Policy Analyst, Population and Public Health – MOH
- **Bev Shuttleworth**, Manager, Labour Market and Information Division - AEST
- **Ginger Gibson**, Firelight Group
- **Anne Marie Sam**, Councillor, Nak'azdli Whut'en
- **Verna Power**, Councillor, Lake Babine Nation
- **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement – OGC
- **Barbara Oke**, Regional Manager, Health and Resource Development, Northern Health

### Regrets:

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR

9:30am	<b>Introduction</b>	Roundtable, meeting objectives, agenda review
9:40am	<b>Process review</b>	Industrial Camps project timeframe and work plan, Working Group, Sub-WGs etc.
9:45am	<b>Issue definition</b>	Review and discuss circle diagram

10:00am	<b>Discuss potential solutions</b> 2.1. Proponent and Camp Operator Guidance 2.1.1. Workers Codes of Conduct 2.1.2. Assessing, Mitigating and Responding to Social Impacts 2.2. Government (local/provincial) and Permitting Guidance 2.2.1. Environmental Assessment Officers 2.2.2. Approvals for permitting and other government processes	Review and discuss document - review criteria - discuss opportunities and gaps - prioritize
10:45am	<b>Summary</b>	Review recommendations (if complete)
10:55am	<b>Next steps</b>	Review specific actions, timeframes, and roles.

# Indigenous Communities and Industrial Camps

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## Industrial Camp Practices – Knowledge Summary

### Working Group members and stakeholder conversations:

- Camp operations are diverse ranging from hotel like lodges with recreation facilities to semi-permanent tent structures in isolated areas. Large oil and gas camps compete for workers, have larger budgets and can entail more dangerous and costly work, leading to improved living conditions in camp relative to other industries.
- Camp policies are diverse and up to the discretion of the operator and/or parent company that oversees the project (e.g. wet vs. dry camps; allowing personal vehicle use/access; guest/visitor policies; drugs and alcohol testing; harassment and bullying grievance mechanisms...).
  - See for instance Encana's policies on "Courteous Behaviour" in Canada <https://www.encana.com/business/contractors/expectations-practices.html>
- There can be a disconnect from company policy and contractors management of the camps (e.g. many sub-contractors managing operations from camp can make implementation of corporate policies challenging).
- Large projects falling under the *Environmental Assessment Act* may be required, as a condition for their permit, to develop a workers accommodation strategy. Because the EA operates on a project by project basis, this is not a requirement for all major projects.
- Northern Health recommends proponents develop Health and Medical Service Plans to mitigate the health service impacts of projects. Many (but not all) proponents have worked effectively with the health authority to develop these plans. It is not clear if other health authorities in B.C. take the same view.
- Benefit Agreements have provided some opportunities for nations to address concerns related to industrial camps. For instance:
  - s.16
  - Agreements can include funding for socio-cultural WG committees for a project.(e.g. LNG Canada/Haisla)
  - Projects may come with community investment funds for community infrastructure and services.
  - Mount Milligan [Community Sustainability Committee](#).

### Large extractive industry associations have guidelines for camp operations:

- Association of Mineral Exploration: [Handbook For Mineral and Coal Exploration in BC: A Working Field Guide \(2008/9\)](#): includes some guidelines on camps:
- Association of Mineral Exploration: [Safety Guidelines for Mineral Exploration in Western Canada](#): includes some guidelines on camps
- Prospectors and Developers Association of Canada- [e3 Plus](#): an online information resource to help companies exploring for minerals improve their social, environmental and health and safety performance (includes section on [camp management](#), community engagement, community development, ethical conduct and human rights).

### Canadian guidelines for camp operations:

November 8, 2017

- Nunavut and Northwest Territories have created a Camp Set Up and Management Code of Practice touching on some social impacts and related camp policies
- Natural Resources Canada has created an Exploration and Mining Guide for Aboriginal Communities including a section on the impacts of camps and related mitigation strategies.

**International guidelines for camp operations:**

- International Finance Corporations and the European Bank for Reconstruction and Development: Workers' accommodations: Processes and standards, Public guidance and standards.
- World Bank: Mainstreaming Gender into Extractive Industries Projects- Guidance Note for Task Team Leaders
- UN: Toolkit and Guidance for Preventing and Managing Land and Natural Resources Conflict

**Academic research and guidelines for camp operations:**

- University of Colorado Boulder (2016): Responsible resource development and prevention of sex trafficking: Safeguarding native women and children on the Fort Berthold Reservation
- University of Northern British Columbia (2015): Best Practices Guiding Industry-Community Relationships, Planning and Mobile Workforces
- University of Northern British Columbia (2015): Lessons learned in work camp-community relations: Practices making a positive difference

**Additional Links- Site C:**

- ATCO Two Rivers & Site C:
  - Responses to Amnesty International report:  
[https://www.bchydro.com/news/press\\_centre/news\\_releases/2016/statement-response-to-amnesty-international-report.html](https://www.bchydro.com/news/press_centre/news_releases/2016/statement-response-to-amnesty-international-report.html)
  - Community mitigation strategies:
    - [https://news.gov.bc.ca/files/MEM-Site\\_C\\_Backgrounders.pdf](https://news.gov.bc.ca/files/MEM-Site_C_Backgrounders.pdf);
    - Recreation Program
    - Emergency Services Plan

## **Documents for Industrial Camps- Sub-Committee Mtg #1- Best Practices**

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From: Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>  
To: Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>, Csicsai, Peter EMPR:EX <Peter.Csicsai@gov.bc.ca>, Prsala, James EMPR:EX <James.Prsala@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Shuttleworth, Bev AEST:EX <Bev.Shuttleworth@gov.bc.ca>, Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>, Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>  
Cc: ginger gibbon <ginger.gibbon@thefirelightgroup.com>, anne.sam <s.22>, Verna Power <verna.power@lakebabine.com>, Wintemute, Kelly OGC:EX <Kelly.Wintemute@bcogc.ca>  
Sent: December 3, 2017 2:44:00 PM PST  
Received: December 3, 2017 2:44:02 PM PST  
Attachments: AGENDA FINAL.pdf, Industry Operations Potential Actions FINAL.pdf, Industrial Camp Practices Summary.pdf

Hi everyone,  
I've attached the documents we will review at the meeting – looking forward to the discussion.  
Best,  
Emmy

-----Original Appointment-----

From: Breiddal, Rosanna EMPR:EX  
Sent: Wednesday, November 15, 2017 9:33 AM  
To: Breiddal, Rosanna EMPR:EX; Humber, Emmy MNGD:EX; Csicsai, Peter EMPR:EX; Prsala, James EMPR:EX; Quinn, Emily HLTH:EX; Shuttleworth, Bev AEST:EX; Wortzman, Rebecca IRR:EX; Schmidt, Ingrid IRR:EX  
Cc: 'ginger gibbon'; 'anne.sam'; 'Verna Power'; Wintemute, Kelly OGC:EX  
Subject: Industrial Camps- Sub-Committee Mtg #1- Best Practices  
When: Monday, December 4, 2017 9:30 AM-11:00 AM (UTC-08:00) Pacific Time (US & Canada).  
Where: CSNR R Victoria 1810 Blanshard 3rd Fl RM 343 (seats 8) CSNR:EX

\*\*\*Note, new start time\*\*\*

Hello,

Thank you very much for agreeing to join the Industrial Camps and Indigenous Communities sub-committee on Best Practices for Proponents and Camp Operators. We are hoping to host our first sub-committee meeting on December 4 from 10:00- 9:30-11:00am at 1810 Blanshard St, 3rd floor room 343.

Teleconference details:

Call In #: Local - Victoria: s.15  
Local - Vancouver: s.15  
Toll-Free: s.15  
Conference ID: s.15

We will circulate an agenda and materials closer to the date.

With thanks,  
Rosanna.

# AGENDA

## Subcommittee on Camp Culture and Industry Operations Meeting 1: Potential Solutions and Existing Initiatives

Monday, Dec. 4th 2017

9:30am – 11:00a

s.15; s.17

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- **Verna Power**, Councillor, Lake Babine Nation
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### Regrets:

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR

9:30am	<b>Introduction</b>	Roundtable, meeting objectives, agenda review
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9:45am	<b>Issue definition</b>	Review and discuss circle diagram

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10:45am	<b>Summary</b>	Review recommendations (if complete)
10:55am	<b>Next steps</b>	Review specific actions, timeframes, and roles.



Page 145 of 402 to/à Page 152 of 402

Withheld pursuant to/removed as

s.13

# Indigenous Communities and Industrial Camps

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## Industrial Camp Practices – Knowledge Summary

### Working Group members and stakeholder conversations:

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  - s.16
  - Agreements can include funding for socio-cultural WG committees for a project.(e.g. LNG Canada/Haisla)
  - Projects may come with community investment funds for community infrastructure and services.
  - Mount Milligan [Community Sustainability Committee](#).

### Large extractive industry associations have guidelines for camp operations:

- Association of Mineral Exploration: [Handbook For Mineral and Coal Exploration in BC: A Working Field Guide \(2008/9\)](#): includes some guidelines on camps:
- Association of Mineral Exploration: [Safety Guidelines for Mineral Exploration in Western Canada](#): includes some guidelines on camps
- Prospectors and Developers Association of Canada- [e3 Plus](#): an online information resource to help companies exploring for minerals improve their social, environmental and health and safety performance (includes section on [camp management](#), community engagement, community development, ethical conduct and human rights).

### Canadian guidelines for camp operations:

November 8, 2017

- Nunavut and Northwest Territories have created a Camp Set Up and Management Code of Practice touching on some social impacts and related camp policies
- Natural Resources Canada has created an Exploration and Mining Guide for Aboriginal Communities including a section on the impacts of camps and related mitigation strategies.

**International guidelines for camp operations:**

- International Finance Corporations and the European Bank for Reconstruction and Development: Workers' accommodations: Processes and standards, Public guidance and standards.
- World Bank: Mainstreaming Gender into Extractive Industries Projects- Guidance Note for Task Team Leaders
- UN: Toolkit and Guidance for Preventing and Managing Land and Natural Resources Conflict

**Academic research and guidelines for camp operations:**

- University of Colorado Boulder (2016): Responsible resource development and prevention of sex trafficking: Safeguarding native women and children on the Fort Berthold Reservation
- University of Northern British Columbia (2015): Best Practices Guiding Industry-Community Relationships, Planning and Mobile Workforces
- University of Northern British Columbia (2015): Lessons learned in work camp-community relations: Practices making a positive difference

**Additional Links- Site C:**

- ATCO Two Rivers & Site C:
  - Responses to Amnesty International report:  
[https://www.bchydro.com/news/press\\_centre/news\\_releases/2016/statement-response-to-amnesty-international-report.html](https://www.bchydro.com/news/press_centre/news_releases/2016/statement-response-to-amnesty-international-report.html)
  - Community mitigation strategies:
    - [https://news.gov.bc.ca/files/MEM-Site\\_C\\_Backgrounders.pdf](https://news.gov.bc.ca/files/MEM-Site_C_Backgrounders.pdf);
    - Recreation Program
    - Emergency Services Plan

## **RE: Documents for Industrial Camps- Sub-Committee Mtg #1- Best Practices**

---

From: Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>  
To: Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>, Csicsai, Peter EMPR:EX <Peter.Csicsai@gov.bc.ca>, Prsala, James EMPR:EX <James.Prsala@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Shuttleworth, Bev AEST:EX <Bev.Shuttleworth@gov.bc.ca>, Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>, Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>  
Cc: ginger gibbon <ginger.gibbon@thefirelightgroup.com>, anne.sam <s.22>, Verna Power <verna.power@lakebabine.com>, Wintemute, Kelly OGC:EX <Kelly.Wintemute@bcogc.ca>  
Sent: December 4, 2017 8:38:54 AM PST  
Received: December 4, 2017 8:38:56 AM PST  
Attachments: Action Areas Dec 1.jpg

One more document that may come up in conversations.

Cheers,

Emmy

---

From: Humber, Emmy MNGD:EX  
Sent: Sunday, December 3, 2017 2:44 PM  
To: Breiddal, Rosanna EMPR:EX; Csicsai, Peter EMPR:EX; Prsala, James EMPR:EX; Quinn, Emily HLTH:EX; Shuttleworth, Bev AEST:EX; Wortzman, Rebecca IRR:EX; Schmidt, Ingrid IRR:EX  
Cc: 'ginger gibbon'; 'anne.sam'; 'Verna Power'; Wintemute, Kelly OGC:EX  
Subject: Documents for Industrial Camps- Sub-Committee Mtg #1- Best Practices

Hi everyone,  
I've attached the documents we will review at the meeting – looking forward to the discussion.  
Best,  
Emmy

<< File: AGENDA FINAL.pdf >> << File: Industrial Camp Practices Summary.pdf >> << File: Industry Operations Potential Actions FINAL.pdf >>

-----Original Appointment-----

From: Breiddal, Rosanna EMPR:EX  
Sent: Wednesday, November 15, 2017 9:33 AM  
To: Breiddal, Rosanna EMPR:EX; Humber, Emmy MNGD:EX; Csicsai, Peter EMPR:EX; Prsala, James EMPR:EX; Quinn, Emily HLTH:EX; Shuttleworth, Bev AEST:EX; Wortzman, Rebecca IRR:EX; Schmidt, Ingrid IRR:EX  
Cc: 'ginger gibbon'; 'anne.sam'; 'Verna Power'; Wintemute, Kelly OGC:EX  
Subject: Industrial Camps- Sub-Committee Mtg #1- Best Practices  
When: Monday, December 4, 2017 9:30 AM-11:00 AM (UTC-08:00) Pacific Time (US & Canada).  
Where: CSNR R Victoria 1810 Blanshard 3rd Fl RM 343 (seats 8) CSNR:EX

\*\*\*Note, new start time\*\*\*

Hello,

Thank you very much for agreeing to join the Industrial Camps and Indigenous Communities sub-committee on Best Practices for Proponents and Camp Operators. We are hoping to host our first sub-committee meeting on December 4

from 10:00- 9:30-11:00am at s.15; s.17

Teleconference details:

Call In #: Local - Victoria: s.15

Local - Vancouver: s.15

Toll-Free: s.15

Conference ID:s.15

We will circulate an agenda and materials closer to the date.

With thanks,  
Rosanna.

## Meeting #1 of Indigenous Communities and Industrial Camps Subcommittee on Camp Culture and Industry Operations

Monday, Dec. 4th 2017, 9:30am – 11:00am, s.15; s.17

Attendees:			Attendees Cont'd:		
<ol style="list-style-type: none"> <li>1. <b>Emmy Humber</b>, Director, Strategic Initiatives and Partnerships – EMPR</li> <li>2. <b>Rosanna Breiddal</b>, Senior Policy Analyst, Strategic Initiatives and Partnerships – EMPR</li> <li>3. <b>Rebecca Wortzman</b>, Policy Analyst, Socio-Economic Partnerships – MIRR</li> <li>4. <b>Kelly Wintemute</b>, Director, Strategic Relations / Strategic Engagement – OGC</li> <li>5. <b>Barbara Oke</b>, Regional Manager, Health and Resource Development, Northern Health</li> </ol>			<ol style="list-style-type: none"> <li>6. <b>Peter Csicsai</b>, Director, First Nations and Strategic Initiatives – EMPR</li> <li>7. <b>James Prsala</b>, First Nations Analyst - EMPR</li> <li>8. <b>Emily Quinn</b>, Senior Policy Analyst, Population and Public Health – MOH</li> <li>9. <b>Bev Shuttleworth</b>, Manager, Labour Market and Information Division - AEST</li> <li>10. <b>Ginger Gibson</b>, Firelight Group</li> <li>11. <b>Anne Marie Sam</b>, Councillor, Nak'azdli Whut'en</li> </ol>		
Agenda Item	Notes				Action Items
<b>Introduction</b>	Meeting objectives <ul style="list-style-type: none"> <li>• To come to consensus on recommendation for key actions we could put forward in the Provincial Action Plan</li> </ul>				
<b>Process Review</b> (Emmy)	<ul style="list-style-type: none"> <li>• An overview of the Industrial Camps project timeframe and work plan, and role for sub-committees was provided.</li> </ul>				
<b>Issue Definition</b> (Emmy)	<ul style="list-style-type: none"> <li>• The Sub-Committee reviewed and agreed the Issue Definition was helpful in framing the work of the sub-committee. Members provided specific feedback on the wording of the Issue Definition for Project Leads to consider.</li> <li>• The Sub-Committee reviewed and discussed the Circle Diagram. Feedback included considering re-categorizing, editing and adding specific Actions.</li> </ul>				Project leads to update Issue Definition based on feedback.  Rebecca to share updated Circle Diagram based on SC feedback.

<p><b>Discuss Potential Solutions</b></p>	<p><b>Decision Making Criteria</b></p> <ul style="list-style-type: none"> <li>• The SC discussed the decision making criteria and scope of work.</li> <li>• Members suggested a more clear definition of ‘camps’ and ‘communities’ would be helpful. The SC agreed that the focus is on Indigenous communities, but that much of the work is also applicable to non-Indigenous groups as well (e.g. overlap with Municipal concerns).</li> </ul> <p><b>Discuss potential solutions</b></p> <ul style="list-style-type: none"> <li>• SC members discussed existing initiatives, challenges with current industry approaches, and potential specific initiatives related to identified areas for action.</li> <li>• SC members suggested developing a clearer picture of current government authority/responsibility as it relates to the social impacts of camps to determine where government has a responsibility to act, what the bounds and legal requirements we can ask of proponents are and where government can support improved industry practices through non-regulatory.</li> <li>• Discussion on each area included: <ul style="list-style-type: none"> <li>2.1. Proponent and Camp Operator Guidance <ul style="list-style-type: none"> <li>2.1.1. Workers Codes of Conduct <ul style="list-style-type: none"> <li>• It was suggested that Workers Codes of Conduct be one tool of many the group considers that are aimed at changing the culture, education and awareness of social issues in work camps. The group agreed the aim would be to determine ways for work camps to be more supportive and safe spaces, to improve the wellbeing for workers, and to foster more openness to access available resources and seek help when needed. Tools, like codes of conduct or monitoring and reporting requirements with the biggest impacts could then become regulated/mandatory.</li> <li>• Existing Codes of Conduct could be improved by being project, camp and/or community specific with considerations to how local workers are impacted, by being included in a more detailed, transparent, and implementation focused way in the EA process. Members agreed that Codes of Conduct need to be flexible to community needs, include provisions for conduct off-site and in communities. Enforcement for infringements of the code needs to be flexible to community needs and support improved wellbeing of workers.</li> <li>• Additional discussion on changes to the EA process/Workplace Regulations to improve camp culture included the addition of wellness plans, and a more inclusive lens to health and safety that could encompass wellbeing of workers and the community.</li> </ul> </li> <li>2.1.2. Assessing, Mitigating and Responding to Social Impacts <ul style="list-style-type: none"> <li>• The SC discussed the fragmentation, inconsistencies, duplications and inefficiencies in the way social impact assessments, mitigation strategies and planning are currently being conducted, including the challenges and gaps that arise with industry led initiatives and assessments.</li> </ul> </li> </ul> </li> </ul> </li> </ul>	<p>Project Leads to draft definitions for camps and communities.</p> <p>Project Leads to document the current regulatory requirements for work camps</p>
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Summary Notes: Sub Committee on Camp Culture and Industry Operations: Meeting #1

	<ul style="list-style-type: none"> <li>• The SC discussed complications and difficulties that arise in conducting project specific assessments, in particular in small communities potentially being impacted by many projects. Northern Health shared some findings from a Working Paper on best practices related to monitoring impacts. The SC discussed the need for community led assessments, the need to improve processes around data collection/creation and management, and to create space for more qualitative assessments.</li> <li>• The SC discussed the need to develop a mechanism for actions to be triggered in response to changes in social indicators.</li> <li>• The SC discussed the value and opportunities of convening interagency tables on socio-economic issues, and experiences with existing forums like the socio-ec group in Fort St James.</li> </ul> <p>Discussion on Government and Permitting Guidance was deferred until the next Sub-Committee Meeting.</p>	
<b>Summary</b> (Emmy)	The project leads committed to summarizing feedback and input prior to the next Sub-Committee meeting.	Review recommendations (if complete)
<b>Next Steps</b>	<ul style="list-style-type: none"> <li>• Sub-Committee Members to provide feedback on materials and action areas.</li> <li>• Project leads to summarize feedback, and update materials.</li> <li>• Next Meeting- Early January, 2018</li> </ul>	Review specific actions, timeframes, and roles.



## RE: Industrial Camps- Sub-Committee Mtg #2- Best Practices

---

From: Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>  
To: Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Csicsai, Peter EMPR:EX <Peter.Csicsai@gov.bc.ca>, Prsala, James EMPR:EX <James.Prsala@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Shuttleworth, Bev AEST:EX <Bev.Shuttleworth@gov.bc.ca>, Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>, Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>, ginger gibson <ginger.gibson@thefirelightgroup.com>, anne.sam <s.22>, Verna Power <verna.power@lakebabine.com>, Wintemute, Kelly OGC:EX <Kelly.Wintemute@bcogc.ca>, Oke, Barbara <Barbara.Oke@northernhealth.ca>, Leon, Jody R PSSG:EX <Jody.Leon@gov.bc.ca>  
Cc: Oldham, Seth <Seth.Oldham@bchydro.com>, Theurer, Susanne (AADNC/AANDC) <susanne.theurer@canada.ca>  
Sent: December 14, 2017 5:26:21 PM PST  
Received: December 14, 2017 5:26:24 PM PST  
Attachments: SC Meeting 1 Camp Culture and Industry Operations- Summary Notes- Dec 4 2017.pdf, Industry Operations Potential Actions SC #2 DRAFT.docx

Hello All,

Here are the summary notes from our last meeting and the updated Potential Actions document. Please let me know if you have any suggested changes to the summary notes.

Changes to the Potential Actions document have been marked in red. Many of the suggestions we heard at the meeting were related to the broad EA or social impacts assessment process. I have included those valuable comments at the end of the table to ensure that we move those comments forward.

We are now looking for comments on the remaining potential solutions, which are highlighted in yellow. If possible, please send written comments to me by December 31. If needed, we can set up another sub-committee meeting in the New Year to discuss the feedback.

Thank you,

Rosanna.

---

From: Breiddal, Rosanna EMPR:EX  
Sent: Thursday, December 14, 2017 9:12 AM  
To: Humber, Emmy MNGD:EX; Csicsai, Peter EMPR:EX; Prsala, James EMPR:EX; Quinn, Emily HLTH:EX; Shuttleworth, Bev AEST:EX; Wortzman, Rebecca IRR:EX; Schmidt, Ingrid IRR:EX; 'ginger gibson'; 'anne.sam'; 'Verna Power'; Wintemute, Kelly OGC:EX; 'Oke, Barbara'  
Cc: 'Oldham, Seth'; 'Theurer, Susanne (AADNC/AANDC)'  
Subject: RE: Industrial Camps- Sub-Committee Mtg #2- Best Practices

Hello All,

Unfortunately we need to cancel Tuesday's meeting, as we have a Deputy Minister's All Staff meeting that has been set at the same time. We would still like your feedback on the second half of the Potential Actions document and are hoping members can submit written comments by the end of December. If needed, we will set another meeting in the New Year to discuss everyone's comments and talk about next steps. Later today, I will send out the minutes from our first meeting, along with the updated Potential Actions document. Sorry for any inconvenience.

Thank you,  
Rosanna

Rosanna Breiddal  
Senior Policy Analyst,  
Strategic Partnerships Division,  
Ministry of Energy, Mines and Petroleum Resources

-----Original Appointment-----

From: Breiddal, Rosanna EMPR:EX

Sent: Tuesday, December 5, 2017 4:53 PM

To: Breiddal, Rosanna EMPR:EX; Humber, Emmy MNGD:EX; Csicsai, Peter EMPR:EX; Prsala, James EMPR:EX; Quinn, Emily HLTH:EX; Shuttleworth, Bev AEST:EX; Wortzman, Rebecca IRR:EX; Schmidt, Ingrid IRR:EX; 'ginger gibbon'; 'anne.sam'; 'Verna Power'; Wintemute, Kelly OGC:EX; 'Oke, Barbara'

Cc: 'Oldham, Seth'; 'Theurer, Susanne (AADNC/AANDC)'

Subject: Industrial Camps- Sub-Committee Mtg #2- Best Practices

When: Tuesday, December 19, 2017 1:30 PM-3:00 PM (UTC-08:00) Pacific Time (US & Canada).

Where: s.15; s.17

Hello All,

Thank you to those who were able to participate in our first sub-committee meeting on Best Practices for Proponents and Camp Operators. We are very pleased with the rich conversation we had and are very appreciative of your feedback. We are working to update the Potential Actions document based on the discussion we had on Monday and will send the updated version out soon, along with the meeting minutes. In the meantime, we would like to set up another sub-committee meeting to discuss the second half of the Potential Actions document.

Industrial Camps and Indigenous Communities sub-committee meeting #2 on Best Practices for Proponents and Camp Operators.

1810 Blanshard St, 4th floor, Room 4018.

Teleconference details:

Call In #: Local - Victoria: s.15

Local - Vancouver: s.15

Toll-Free: s.15

Conference ID: s.15

We will circulate an agenda and materials closer to the date.

With thanks,  
Rosanna.

## Meeting #1 of Indigenous Communities and Industrial Camps Subcommittee on Camp Culture and Industry Operations

Monday, Dec. 4th 2017, 9:30am – 11:00am, s.15; s.17

Attendees:			Attendees Cont'd:		
<ol style="list-style-type: none"> <li>1. <b>Emmy Humber</b>, Director, Strategic Initiatives and Partnerships – EMPR</li> <li>2. <b>Rosanna Breiddal</b>, Senior Policy Analyst, Strategic Initiatives and Partnerships – EMPR</li> <li>3. <b>Rebecca Wortzman</b>, Policy Analyst, Socio-Economic Partnerships – MIRR</li> <li>4. <b>Kelly Wintemute</b>, Director, Strategic Relations / Strategic Engagement – OGC</li> <li>5. <b>Barbara Oke</b>, Regional Manager, Health and Resource Development, Northern Health</li> </ol>			<ol style="list-style-type: none"> <li>6. <b>Peter Csicsai</b>, Director, First Nations and Strategic Initiatives – EMPR</li> <li>7. <b>James Prsala</b>, First Nations Analyst - EMPR</li> <li>8. <b>Emily Quinn</b>, Senior Policy Analyst, Population and Public Health – MOH</li> <li>9. <b>Bev Shuttleworth</b>, Manager, Labour Market and Information Division - AEST</li> <li>10. <b>Ginger Gibson</b>, Firelight Group</li> <li>11. <b>Anne Marie Sam</b>, Councillor, Nak'azdli Whut'en</li> </ol>		
Agenda Item	Notes				Action Items
<b>Introduction</b>	Meeting objectives <ul style="list-style-type: none"> <li>• To come to consensus on recommendation for key actions we could put forward in the Provincial Action Plan</li> </ul>				
<b>Process Review</b> (Emmy)	<ul style="list-style-type: none"> <li>• An overview of the Industrial Camps project timeframe and work plan, and role for sub-committees was provided.</li> </ul>				
<b>Issue Definition</b> (Emmy)	<ul style="list-style-type: none"> <li>• The Sub-Committee reviewed and agreed the Issue Definition was helpful in framing the work of the sub-committee. Members provided specific feedback on the wording of the Issue Definition for Project Leads to consider.</li> <li>• The Sub-Committee reviewed and discussed the Circle Diagram. Feedback included considering re-categorizing, editing and adding specific Actions.</li> </ul>				Project leads to update Issue Definition based on feedback.  Rebecca to share updated Circle Diagram based on SC feedback.

<p><b>Discuss Potential Solutions</b></p>	<p><b>Decision Making Criteria</b></p> <ul style="list-style-type: none"> <li>• The SC discussed the decision making criteria and scope of work.</li> <li>• Members suggested a more clear definition of 'camps' and 'communities' would be helpful. The SC agreed that the focus is on Indigenous communities, but that much of the work is also applicable to non-Indigenous groups as well (e.g. overlap with Municipal concerns).</li> </ul> <p><b>Discuss potential solutions</b></p> <ul style="list-style-type: none"> <li>• SC members discussed existing initiatives, challenges with current industry approaches, and potential specific initiatives related to identified areas for action.</li> <li>• s.13</li> </ul> <ul style="list-style-type: none"> <li>• Discussion on each area included: s.13</li> </ul>	<p>Project Leads to draft definitions for camps and communities.</p> <p>Project Leads to document the current regulatory requirements for work camps</p>
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Summary Notes: Sub Committee on Camp Culture and Industry Operations: Meeting #1

	s.13	
	Discussion on Government and Permitting Guidance was deferred until the next Sub-Committee Meeting.	
<b>Summary</b> (Emmy)	The project leads committed to summarizing feedback and input prior to the next Sub-Committee meeting.	Review recommendations (if complete)
<b>Next Steps</b>	<ul style="list-style-type: none"> <li>• Sub-Committee Members to provide feedback on materials and action areas.</li> <li>• Project leads to summarize feedback, and update materials.</li> <li>• Next Meeting- Early January, 2018</li> </ul>	Review specific actions, timeframes, and roles.

Page 165 of 402 to/à Page 174 of 402

Withheld pursuant to/removed as

s.13

## RE: Sub Committee Mtg #1- Regional Planning Forums

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From: Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>  
To: Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Lukovich, Danielle MAH:EX <Danielle.Lukovich@gov.bc.ca>, Addie, Sean FLNR:EX <Sean.Addie@gov.bc.ca>, anne.sam <s.22>, Verna Power <verna.power@lakebabine.com>, ginger gibson <ginger.gibson@thefirelightgroup.com>, Oke, Barbara <Barbara.Oke@northernhealth.ca>, Millar, Pamela J IRR:EX <Pamela.Millar@gov.bc.ca>, Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>, Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Betty Patrick <betty.patrick@lakebabine.com>, Fraser, Sarah W FLNR:EX <Sarah.Fraser@gov.bc.ca>, Henderson, Lori FLNR:EX <Lori.Henderson@gov.bc.ca>, Black, Gordon FLNR:EX <Gordon.Black@gov.bc.ca>, Imus, Marc S FLNR:EX <Marc.Imus@gov.bc.ca>  
Sent: December 19, 2017 11:48:07 PM PST  
Received: December 19, 2017 11:48:09 PM PST  
Attachments: Background- Regional Planning Forums Dec 19.docx, Agenda - Regional Planning Forums SC Meeting #1, Dec. 20.docx

Update: Dec. 19

Agenda and Backgrounder attached.

-----Original Appointment-----

From: Wortzman, Rebecca IRR:EX  
Sent: Wednesday, December 6, 2017 12:13 PM  
To: Wortzman, Rebecca IRR:EX; Quinn, Emily HLTH:EX; Lukovich, Danielle MAH:EX; Addie, Sean FLNR:EX; 'anne.sam'; Verna Power; ginger gibson; 'Oke, Barbara'; Millar, Pamela J IRR:EX; Breiddal, Rosanna EMPR:EX; Humber, Emmy MNGD:EX; Klein, Yaheli MAH:EX; 'Betty Patrick'; Schmidt, Ingrid IRR:EX; Fraser, Sarah W FLNR:EX; Henderson, Lori FLNR:EX; Black, Gordon FLNR:EX; Imus, Marc S FLNR:EX  
Subject: Sub Committee Mtg #1- Regional Planning Forums  
When: Wednesday, December 20, 2017 10:30 AM-12:00 PM (UTC-08:00) Pacific Time (US & Canada).  
Where: s.15; s.17

Hi there,

Thanks very much for joining the Industrial Camps and Indigenous Communities Sub-Committee on Regional Planning Forums. We are hoping to have this meeting before the new year on December 20 from 10:30am-12:00pm at 2957 Jutland Rd. If many people are unable to attend given the holidays, we will look to the new year to re-schedule.

For those joining over the phone:

Teleconference details:

Call In #: s.15  
Participant Code: s.15

.....  
Join online meeting-s.15  
s.15

First online  
meeting?<<http://r.office.microsoft.com/r/rldOC10?clid=1033&p1=4&p2=1041&pc=oc&ver=4&subver=0&bld=7185&bld>

ver=0>

[!OC([1033])!]

.....  
We will circulate materials and an agenda in advance of the meeting.

We really appreciate your participation and are looking forward to the discussion.

Best,  
Rebecca



Page 177 of 402 to/à Page 185 of 402

Withheld pursuant to/removal as

s.13

**INDIGENOUS COMMUNITIES AND INDUSTRIAL CAMPS**  
**REGIONAL PLANNING FORUMS SUB-COMMITTEE, MEETING #1**  
**DECEMBER 20, 2017, 10:30 AM – 12:00 PM**  
s.15; s.17

**TELECONFERENCE**

**Call In #:** s.15

**Participant Code:** s.15

---

**Co-Chairs:**

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
- **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR

**Secretariat / Project Support:**

- **Rebecca Wortzman**, Policy Analyst, Socio-Economic Partnerships – MIRR
- **Rosanna Breiddal**, Senior Policy Analyst, Strategic Partnerships – EMPR


**Invitees:**

- **Pam Millar**, Assistant Negotiator, Community and Social Innovation Branch – MIRR
- **Danielle Lukovich**, Manager, Corporate Initiatives, Local Government Division – MAH
- **Sean Addie**, Manager, First Nations Relations Branch – FLNR
- **Sarah Fraser**, Executive Director, Regional Economic Operations Branch – FLNR
- **Lori Henderson**, Director, Regional Economic Operations Branch – FLNR
- **Marc Imus**, Regional Director, Southern Interior – FLNR
- **Emily Quinn**, Senior Policy Analyst, Health Protection Branch – HLTH
- **Barbara Oke**, Regional Manager, Health and Resource Development, Northern Health Authority
- **Susanne Theurer**, Community Initiatives Officer, Community Development, BC Region – INAC
- **Angela Vallely**, A/Manager, Community Safety and Countering Crime Branch – Public Safety Canada
- **Ginger Gibson**, Firelight Group

**Regrets:**

- **Gordon Black**, Community Transition Analyst, Regional Economic Operations Branch – FLNR
- **Anne Marie Sam**, Councillor, Nak'azdli Whut'en
- **Verna Power**, Councillor, Lake Babine Nation
- **Betty Patrick**, Foundation Agreement Negotiations/Implementation Project Manager, Lake Babine Nation

**AGENDA**

<b>10:30 am – 10:40 am</b>	<b>Meeting Commences</b> <ul style="list-style-type: none"><li>• Roundtable Introductions</li><li>• Meeting Objectives</li></ul>	 Background- Regional Planning For
<b>10:40 am – 10:50 am</b>	<b>Overview of Working Group &amp; process</b> <ul style="list-style-type: none"><li>• Role of sub-committees</li></ul>	
<b>10:50 am – 11:00 am</b>	<b>Issues Definition</b> <ul style="list-style-type: none"><li>• Discussion</li></ul>	
<b>11:00 am – 11:20 am</b>	<b>Promising Practices</b> <ul style="list-style-type: none"><li>• Discussion</li></ul>	

11:20 am – 11:50 am	<b>Models for Regional Planning</b> <ul style="list-style-type: none"> <li>• Discussion of existing processes</li> </ul>	
11:50 am – 12:00 pm	<b>Next Steps</b> <ul style="list-style-type: none"> <li>• Review specific roles, actions and timeframes</li> <li>• Date for next meeting (if required)</li> </ul>	
12:00 pm	<b>Adjourn</b>	

## Follow-up: Sub Committee Mtg #1- Regional Planning Forums

---

From: Wortzman, Rebecca IRR:EX <Rebecca.Wortzman@gov.bc.ca>  
To: Millar, Pamela J IRR:EX <Pamela.Millar@gov.bc.ca>, ginger gibson <ginger.gibson@thefirelightgroup.com>, anne.sam <anne.sam@gov.bc.ca>, Quinn, Emily HLTH:EX <Emily.Quinn@gov.bc.ca>, Oke, Barbara <Barbara.Oke@northernhealth.ca>, Klein, Yaheli MAH:EX <Yaheli.Klein@gov.bc.ca>, Humber, Emmy MNGD:EX <Emmy.Humber@gov.bc.ca>, Schmidt, Ingrid IRR:EX <Ingrid.Schmidt@gov.bc.ca>, Addie, Sean FLNR:EX <Sean.Addie@gov.bc.ca>, Verna Power <verna.power@lakebabine.com>, Breiddal, Rosanna EMPR:EX <Rosanna.Breiddal@gov.bc.ca>, Betty Patrick <betty.patrick@lakebabine.com>, Lukovich, Danielle MAH:EX <Danielle.Lukovich@gov.bc.ca>, Theurer, Susanne (AADNC/AANDC) <susanne.theurer@canada.ca>, Valley, Angela (PS/SP) <angela.valley@canada.ca>  
Cc: Fraser, Sarah W FLNR:EX <Sarah.Fraser@gov.bc.ca>, Henderson, Lori FLNR:EX <Lori.Henderson@gov.bc.ca>, Black, Gordon FLNR:EX <Gordon.Black@gov.bc.ca>, Imus, Marc S FLNR:EX <Marc.Imus@gov.bc.ca>, McRobert, Brad P FLNR:EX <Brad.McRobert@gov.bc.ca>  
Sent: December 22, 2017 11:17:30 AM PST  
Received: December 22, 2017 11:17:31 AM PST  
Attachments: Background- Regional Planning Forums Dec 22.docx

Hello everyone,

Thank you to all who were able to participate in our sub-committee meeting on Wednesday December 6. I've attached an updated version of the document we used to frame our discussion to reflect your input. Please let me know if I have missed anything, or if you have further comments by January 10th.

With thanks, and happy holidays!  
Rebecca

-----Original Appointment-----

From: Wortzman, Rebecca IRR:EX  
Sent: Wednesday, December 6, 2017 12:13 PM  
To: Wortzman, Rebecca IRR:EX; Millar, Pamela J IRR:EX; ginger gibson; 'anne.sam'; Quinn, Emily HLTH:EX; 'Oke, Barbara'; Klein, Yaheli MAH:EX; Humber, Emmy MNGD:EX; Schmidt, Ingrid IRR:EX; Addie, Sean FLNR:EX; Verna Power; Breiddal, Rosanna EMPR:EX; 'Betty Patrick'; Lukovich, Danielle MAH:EX; 'Theurer, Susanne (AADNC/AANDC)'; Valley, Angela (PS/SP)  
Cc: Fraser, Sarah W FLNR:EX; Henderson, Lori FLNR:EX; Black, Gordon FLNR:EX; Imus, Marc S FLNR:EX; McRobert, Brad P FLNR:EX  
Subject: Sub Committee Mtg #1- Regional Planning Forums  
When: Wednesday, December 20, 2017 10:30 AM-12:00 PM (UTC-08:00) Pacific Time (US & Canada).  
Where: s.15; s.17

Hi there,

Thanks very much for joining the Industrial Camps and Indigenous Communities Sub-Committee on Regional Planning Forums. We are hoping to have this meeting before the new year on December 20 from 10:30am-12:00pm at s.15; s.17. If many people are unable to attend given the holidays, we will look to the new year to re-schedule.

For those joining over the phone:

Teleconference details:

Call In #: s.15

Participant Code: s.15

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Join online meetings.15  
s.15

First online

meeting?<<http://r.office.microsoft.com/r/rlidOC10?clid=1033&p1=4&p2=1041&pc=oc&ver=4&subver=0&bld=7185&bldver=0>>

[!OC([1033])!]

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We will circulate materials and an agenda in advance of the meeting.

We really appreciate your participation and are looking forward to the discussion.

Best,  
Rebecca

Page 190 of 402 to/à Page 200 of 402

Withheld pursuant to/removed as

s.13

**INDIGENOUS COMMUNITIES AND INDUSTRIAL CAMPS  
CROSS-MINISTRY WORKING GROUP, MEETING #3  
OCTOBER 18, 2017, 1:30 PM – 3:30 PM**

s.15; s.17

**TELECONFERENCE**

**Call In #: s.15**

**Participant Code: s.15**

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**Co-chairs:**

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
- **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR

**Secretariat / Project Support:**

- **Rebecca Wortzman**, Policy Analyst, Socio-Economic Partnerships – MIRR
- **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – EMPR

**Invitees:**

- **Susan Kelly**, Director, Community and Social Innovation Branch – MIRR
- **Peter Csicsai**, Director, First Nations and Strategic Initiatives – EMPR
- **Karina Sangha**, A/Advisor, First Nations & Strategic Initiatives – EMPR
- **Richard Grieve**, Executive Director, Policy and Royalty Branch, Upstream – EMPR
- **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – LBR
- **Brenda Janke**, Director, Health Protection Branch - MOH
- **Emily Quinn**, Senior Policy Analyst, Population and Public Health – MOH
- **Yaheli Klein**, Policy Analyst, Corporate Initiatives, Local Government Division – MAH
- **Ally Butler**, Director, Policy, Victim Services and Crime Prevention – PSSG
- **Sean Addie**, Manager, Strategic Accommodation and Reconciliation – FLNR
- **Stephanie Mannix**, Manager, Aboriginal Engagement & Partnerships, PODV - MCFD
- **Erin McGuigan**, Project Assessment Officer - EAO
- **Trudi Rondou**, Senior Manager, Program Delivery & Services – WorkSafeBC
- **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC
- **Seth Oldham**, Site C Aboriginal Relations - BC Hydro
- **Chastity Davis**, Chair, Minister's Advisory Council on Aboriginal Women (MACAW)
- **Anne Marie Sam**, Councillor, Nak'azdli Whut'en
- **Verna Power**, Councillor, Lake Babine Nation





**Guests:**

- **Dawne Mowbray**, Secretariat, MACAW

**Regrets:**

- **Catherine Talbott**, Executive Director, PODV Strategic Priorities – MCFD
- **Monica Perry**, Executive Director, Local Government Division – MAH
- **Bev Shuttleworth**, Manager, Labour Market and Information Division - AEST
- **Sharon Pocock**, Senior Public Affairs Officer, MIRR Communications Office – GCPE

## AGENDA

1:30 pm – 1:45 pm	<b>Welcome &amp; Introductions</b> – Ingrid, Emmy <ul style="list-style-type: none"> <li>New WG members</li> </ul>	
1:45 pm – 2:00 pm	<b>Overview of work in Communities</b> <ul style="list-style-type: none"> <li>Nak'azdli Whut'en – Anne</li> <li>Lake Babine Nation – Verna</li> </ul>	
2:00 pm – 2:20 pm	<b>Update of work since last meeting</b> <ul style="list-style-type: none"> <li>MACAW meeting - Ingrid</li> <li>Briefing with Minister - Emmy</li> <li>Targeted External Engagement – Rebecca <ul style="list-style-type: none"> <li>Finalized strategy</li> <li>Meetings to date</li> </ul> </li> <li>Sub-committee(s) - Katie <ul style="list-style-type: none"> <li>Update from first meeting</li> <li>Possible actions areas and sub-committee format – group discussion</li> </ul> </li> </ul>	 Targeted External Engagement Strategy   Understanding the Issue to Date   SC Meeting 1 - Summary Notes- Oct   Camps - Priority Actions.pdf
2:20 pm – 2:50 pm	<b>Overview of the Environmental Assessment Process</b> – Erin <ul style="list-style-type: none"> <li>EA mandate and process</li> <li>SEEMP Conditions</li> <li>Upcoming work at the EAO</li> </ul>	
2:50 pm – 3:20 pm	<b>Overview of MACAW</b> – Chastity <ul style="list-style-type: none"> <li>MACAW and related work</li> <li>Indigenous Gender Based Analysis (IGBA)</li> </ul>	
3:20 pm – 3:30 pm	<b>Next Steps</b> – Ingrid, Emmy <ul style="list-style-type: none"> <li>Summarize next steps for WG members</li> <li>Date for next meeting</li> </ul>	
3:30 pm	<b>Adjourn</b>	



**MINISTRY OF HEALTH  
INFORMATION BRIEFING NOTE**

**Cliff #** 1082410

**PREPARED FOR:** Arlene Paton, ADM, Population & Public Health Division  
- **FOR INFORMATION**

**TITLE:** Indigenous Communities and Industrial Camps

**PURPOSE:** To provide an update about the Indigenous Communities and Industrial Camps report for the Deputy Ministers' meeting on March 27, 2017

**BACKGROUND:**

Lake Babine Nation and Nak'azdli Whut'en collaborated with The Firelight Group to produce the report *Indigenous Communities and Industrial Camps: Promoting Healthy Communities in Settings of Industrial Change* (Appendix A). The report is a product of a research literature review, and information gleaned from individual interviews and a two-day workshop involving representatives from Carrier Sekani Tribal Council Nations, industry, government, Amnesty International and Highway of Tears Initiative. The report highlights the socioeconomic impacts of industrial camps on local Indigenous communities and identifies a series of specific actions for nations, government and industry that are aimed at mitigating impacts.

This work received funding the Ministry of Aboriginal Relations and Reconciliation, and the Ministry of Natural Gas Development. Additionally, the Ministry of Natural Gas Development coordinated an internal government group to review a draft of the report. The Ministry of Health (i.e., the Health Protection Branch, the Office of Aboriginal Health, and the Women and Maternal Health Branch) was involved in this review and provided feedback to the internal government group and the consultants directly. The report was finalized and publicly released on February 09, 2017. The Health Protection Branch, the Office of Aboriginal Health, and the Women and Maternal Health Branch reviewed the final version of the report and are satisfied that the Ministry of Health's (the Ministry's) feedback was adequately incorporated.

**DISCUSSION:**

In response to the report, the Ministry of Natural Gas Development is coordinating a meeting of deputy ministers from various ministries to discuss next steps, which include convening a cross-ministry team to review the report and identify government actions that could be developed from the report recommendations. The Ministry of the Ministry was invited to attend this meeting and participate in this initiative.

Section 8.2 of the report identifies the recommended specific actions for government (Appendix B for consolidated recommendations). One of the specific actions directly relates to the Ministry:

“The Ministry of Health could update the Industrial Camps Regulations in the *Public Health Act* using a gender focus, where worker and community wellness is considered (ensuring sexual assault, harassment, and STI reporting), as well as cultural integration.” (Reference 8.2e, Appendix B)

Some of the specifics of this recommendation are unclear and may not be feasible (e.g., sexually transmitted infection reporting beyond what is already required by the Health Act Communicable Disease Regulation). s.13

s.13

It may be necessary for the Ministry of Health to be involved in exploring other recommended specific actions, such as:

s.13

The Health Protection Branch agreed to represent the Ministry on the cross-ministry team as it is the principal actor within the Ministry of Health that is responsible for the Industrial Camps Regulation. The Health Protection Branch will liaise with others in the Ministry with responsibilities for healthy women and children, sexually transmitted infections and aboriginal health to ensure the broader health policy perspective is reflected in the discussions.

#### **ADVICE:**

- Lake Babine Nation and Nak'azdli Whut'en collaborated with The Firelight Group to produce the report *Indigenous Communities and Industrial Camps: Promoting Healthy Communities in Settings of Industrial Change* to highlight the socioeconomic impacts of industrial camps on local Indigenous communities and identify specific actions for nations, government and industry that are aimed at mitigating impacts.
- The Ministry will participate on a cross-ministry team to review the report and identify government actions that could be developed from the report recommendations.
- s.13
- The Ministry may be required to be involved in addressing recommended specific actions that are not aimed primarily at Ministry of Health.

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**Program ADM/Division:** Arlene Paton, ADM, Population & Public Health Division

**Telephone:** 250-952-1987

**Program Contact (for content):** Tim Lambert, Executive Director, Health Protection Branch

**Drafter:** Emily Quinn

**Date:** March 23, 2017

## ESTIMATES NOTE

**Issue:** Health infrastructure and service needs due to increasing industrial development in northern BC and growth of industrial work camps.

### Advice and Recommended Response:

- There is currently a range of industrial development projects proposed or underway in northern BC. In 2012, there were nearly 100 existing or proposed major projects in the north which are or will likely be accompanied by industrial work camps. In addition to potential effects on environmental health, industrial development and the associated work camps may put pressure on local health infrastructure and services.
- The Ministry of Health is working with other ministries and the Northern Health Authority to help anticipate and plan for changing health infrastructure and services needs as a result of industrial development in northern BC.
- The Ministry of Jobs, Tourism and Skills Training and the Ministry of Community, Sport and Cultural Development are leading the northwest readiness project, which is looking at infrastructure, health, safety and social service demands, due to rapidly developing major industry. The ministry and Northern Health Authority participate in this project.
- The environmental assessment process in BC includes an assessment of potential effects on infrastructure and services and proposed mitigation measures.

### Background/Status:

- There is a range of industrial development projects proposed or underway in northern BC, 20 of which involve investment of over \$500 million. These include metal and coal mines, power generation, processing facilities, natural gas pipelines, liquid natural gas facilities, an oil refinery, etc.; some of which are in close proximity to population centers.
- In addition to potential effects on environmental and human health, industrial development may increase demand on local health infrastructure and services through:
  - o Population changes associated with workers and their families moving to local communities; and
  - o On-site camp workforce's utilizing community infrastructure and services; for example, there are a number of projects that have very large temporary work forces for construction phases (over 5,000 people for 3-5 years for some projects; for Site C construction is about 7 years).

## ESTIMATES NOTE

- In 2012, there were 98 existing or proposed major projects in the north, as well as 11 operating mines and 27 proposed mines which are, or will likely be, accompanied by industrial work camps. The Northern Health Authority (NHA) is responsible for implementing and enforcing environmental and public health regulations as outlined in the *Public Health Act* (including the Industrial Camps Health Regulation and Sewerage System Regulation), *Drinking Water Protection Act* and *Food Safety Act*. Industrial camps may require increased environmental health services provided by the NHA, including inspection and approval of:
  - o Sewerage systems
  - o Drinking water systems
  - o Accommodation (amount of space, heating arrangements, drainage, ventilation, lighting, overcrowding, etc.)
  - o Sanitary facilities (numbers and location of toilets, shower, washbasins)
  - o Food (kitchen facilities, food handlers, food control and equipment)
  - o Refuse disposal
  - o Communicable diseases
- The environmental assessment (EA) process in BC requires project proponents to assess the potential effects on local infrastructure and services and propose mitigation measures to minimize adverse effects. In some cases, proponents will provide health, emergency and other services on-site to reduce demand on community infrastructure and services. Through participation in EA working groups, health authorities have the opportunity to comment on and suggest mitigation measures for the potential effects on health infrastructure and services, such as an increased demand on health infrastructure and services due to changes in population size and demographics. Findings from the EA process may enable health authorities to anticipate and plan for these changes.
- The Ministry of Health is collaborating with other ministries and NHA to help anticipate and plan for changing health infrastructure and services needs as a result of industrial development in northern BC. The Ministry of Jobs, Tourism and Skills Training and the Ministry of Community, Sport and Cultural Development are currently leading a cross-government initiative (the northwest readiness project) which aims to ensure community and provincial service providers are prepared to meet the infrastructure, health, safety and social service demands, as they materialize, due to rapidly developing major industry. NHA and the ministry are participating in the project.
- In response to the anticipated increase in the number and size of industrial camps related to plans for new energy and resource development projects in the north, NHA is examining the potential impact on health infrastructure and services and developing response and mitigation plans.
- In an effort to ensure work camps are more easily identified and approval systems streamlined, s.12; s.13

### **Budget/Expenditures:**

n/a

### **Approved by:**

Arlene Paton, ADM, Population and Public Health, Ministry of Health; March 12, 2014  
X-Reference to Fact Sheet: 1000377 Industrial Camps Regulation

***REVIEWING ENVIRONMENTAL ASSESSMENTS  
OF PROPOSED LNG PROJECTS IN B.C.***

**GUIDELINES FOR PUBLIC HEALTH PROFESSIONALS**

**JULY 2014**

**MINISTRY OF HEALTH**



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REVIEWING ENVIRONMENTAL ASSESSMENTS OF PROPOSED LNG PROJECTS IN B.C.  
GUIDELINES FOR PUBLIC HEALTH PROFESSIONALS

## 1 INTRODUCTION

### 1.1 PURPOSE AND SCOPE OF OVERVIEW

The environmental assessment (EA) process is a comprehensive, strategic review to predict and assess the potential effects of a proposed development project. It is a focused review early in the life cycle of a major project. The EA process identifies potential significant adverse effects and ways to prevent or reduce these effects to acceptable levels, where possible.

Environmental assessments are conducted at the strategic rather than detailed level of assessment. Strategic issues are those that raise questions about whether or not a project should proceed.

The Environmental Assessment Office (EAO) is an independent provincial agency that manages the EA process for proposed major projects under the B.C. *Environmental Assessment Act*<sup>1</sup>. Once the EAO has determined that a proposed project is reviewable, it establishes a project working group. The working group, an intergovernmental committee chaired by the EAO, supports and oversees the EA process.

At the conclusion of the EA process, the EAO prepares a report that documents concerns raised, highlights any potential adverse effects associated with the project, and considers if and how these effects can be avoided or mitigated through conditions or commitments from the proponent. The EAO forwards this report and recommendations to the responsible ministers, who decide whether or not to approve the proposed project.

If the responsible ministers decide to approve a project, they issue an environmental assessment certificate. The responsible ministers may include any conditions they wish in the certificate. If a project receives an environmental assessment certificate, a proponent must still obtain any other permits or authorizations required under other provincial legislation.

The EA process is overseen by an advisory working group comprised of representatives of the Canadian Environmental Assessment Agency (CEAA), government agencies, First Nations and local governments. The working group advises the EAO about issues related to the assessment of the proposed project and plays a key role in the process by helping to assess the adequacy of proposed mitigation measures.

Generally, health perspectives, expertise and guidance for an EA are provided by a representative of the regional health authority participating in the working group. However, with the expansion of oil and gas activities in northern B.C. and anticipation of several proposed liquefied natural gas (LNG) projects, representatives of the B.C. Ministry of Health (MoH) have agreed to participate in EA working groups to support the process.

MoH has developed the following guidelines to describe the role of the ministries and health authorities in the EA review of LNG projects. These guidelines provide further recommendations to public health professionals on reviewing proposed LNG project assessments.

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<sup>1</sup> *Environmental Assessment Act*. 2002. <http://www.bclaws.ca>

REVIEWING ENVIRONMENTAL ASSESSMENTS OF PROPOSED LNG PROJECTS IN B.C.  
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## 1.2 PROPONENT ROLES AND RESPONSIBILITIES

Proponents of major projects are required to submit an application for an environmental assessment certificate, for review under the EA process. The Environmental Assessment Certificate Application is referred to in this document as the "Application."

The proponent must base its Application on the proposed project Application Information Requirements (AIR) and follow the EAO's AIR Template (2013)<sup>2</sup>. This template provides a common framework for identifying the information to be collected and analysis to be conducted in the EA, and presented in the Application. The AIR Template also ensures a proponent follows the same format and content requirements as other LNG project proponents do in their Applications.

In assessing the effects of the proposed project, the proponent is required to consider five "pillars" in the EA to reflect the types of potential effects identified in the B.C. *Environmental Assessment Act*:

- environmental
- economic
- social
- heritage
- health

The assessment's scope is determined by identifying and selecting valued components (VCs) – i.e., components of the natural and human environment considered by the proponent, public, First Nations, scientists and other technical specialists, as well as government agencies involved in the assessment process, to have scientific, ecological, economic, social, cultural, archeological, historical or other importance.

After the EAO approves and issues the AIR, the proponent proceeds with compiling information and completing the studies outlined in the AIR. The Application must address all the issues outlined in the AIR. This includes baseline data of the study area and analysis of the potential environmental, economic, social, heritage and health effects of the project. Much of the Application will focus on the mitigation measures or compensation strategies the proponent will take to avoid or minimize significant adverse effects.

As part of its Application, the proponent must prepare a report on the public and First Nations consultation it has completed, and how it plans to consult during the review of its Application.

If the EAO identifies any deficiencies in the Application, the proponent must address them, and revise and resubmit the Application.

## 1.3 ROLES AND RESPONSIBILITIES OF ADVISORY WORKING GROUP MEMBERS

The Advisory Working Group is composed of representatives of First Nations, and local, provincial and federal government agencies. First Nations have additional consultation activities outside the Advisory Working Group during the EA process. The Advisory Working Group provides advice to the EAO and the proponent on technical issues that fall within each working group member's mandate.

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<sup>2</sup> Environmental Assessment Office. 2013. *Application Information Requirements Template*.  
[http://www.eao.gov.bc.ca/pdf/AIR\\_Template\\_27May2013.doc.pdf](http://www.eao.gov.bc.ca/pdf/AIR_Template_27May2013.doc.pdf)



**REVIEWING ENVIRONMENTAL ASSESSMENTS OF PROPOSED LNG PROJECTS IN B.C.  
GUIDELINES FOR PUBLIC HEALTH PROFESSIONALS**

The responsibilities of the Advisory Working Group throughout the application review process include:

1. Review and comment on documents, such as the Application and/or supplemental information supporting the Application.
2. Work with the proponent and EAO to identify and resolve issues as early as possible.
3. Provide input on mitigation measures and EA certificate conditions.
4. Provide review and input to the EAO to help complete the assessment report developed for decisions.

#### **1.4 APPLICATION REVIEW**

Before the application review phase, the EAO, advisory working group and proponent meet to review the AIR. The AIR is subject to a series of reviews by the working group, followed by a public comment period. When the AIR is approved by the EAO, the proponent can proceed with preparing the Application.

The application review process is typically the most time-consuming part of the EA for Advisory Working Group members. It involves reviewing large volumes of technical material and providing input on short timelines. Under the *Environmental Assessment Act*, the EAO has 180 days from the time the proponent's Application is accepted to complete the review and submit the assessment report to ministers. The timelines set out below are intended to ensure that this is achieved.

The application review process can be broken into three phases:

**Phase 1: Readiness (approximately 60 days before Application submission)**

The purpose of Phase 1 is for all parties to prepare for participating in the application review process.

**Phase 2: Application Evaluation/Screening (30-day legislated timeline)**

The purpose of Phase 2 is to evaluate the Application to ensure it meets all requirements outlined in the AIR in enough detail so that the EAO and Advisory Working Group can do a more detailed review of the Application and make a conclusion on the significance of potential adverse effects.

**Phase 3: Application Review (180-day legislated timeline)**

The purpose of Phase 3 is to determine if the Application adequately identifies and describes the potential effects of the proposed project and sets out practical means of preventing or reducing, to an acceptable level, significant adverse effects of the project. Completion of Phase 3 requires developing materials that summarize the conclusions of the environmental assessment – including the First Nations and public consultation reports – to support a ministerial decision on issuing an environmental assessment certificate.

Where a potential effect identified in the other pillars (economic, social and environmental) could have a direct or indirect effect on health, MoH presence on the EA committees can help other ministries and agencies identify the need to assess health implications and encourage dialogue between the concerned parties. The ministries and agencies include the Ministry of Environment (MoE) and regional health authorities.

This approach recognizes that the determinants of health are broad and many of the health effects are within the mandate of other ministries. Generally, health effects resulting from environmental exposures are assessed under the health pillar of the EA, while those related to socioeconomic determinants may be assessed under the social or health effects pillars.

For more information on the EA process, visit the EAO website at: [http://www.eao.gov.bc.ca/ea\\_process.html](http://www.eao.gov.bc.ca/ea_process.html).

REVIEWING ENVIRONMENTAL ASSESSMENTS OF PROPOSED LNG PROJECTS IN B.C.  
GUIDELINES FOR PUBLIC HEALTH PROFESSIONALS

## 2 REVIEW OF ENVIRONMENTAL ASSESSMENTS OF PROPOSED LNG PROJECTS

In conjunction with the EAO and the health authorities, MoH has produced these guidelines for use by public health professionals when reviewing proponent AIRs and project Applications for proposed LNG projects. The guidelines' overall goal is to ensure quality, consistency and completeness in evaluating health assessments as part of the EA process.

The guidelines are intended to supplement – not supersede – existing EAO guidelines, as well as the information in EAO's AIR Template and its *Guidelines for the Selection of Valued Components and Assessment of Potential Effects*<sup>3</sup> (EAO, 2013b). These and other EAO guidance documents are available on EAO's website at: <http://www.eao.gov.bc.ca/guidance.html>.

### 2.1 GUIDING PRINCIPLES

In reviewing the Application, public health professionals should be aware that when proponents assess potential health effects, they should adhere to the guiding principles in sections 2.1.1 to 2.1.5, below.

#### 2.1.1 DEFINING HEALTH

These guidelines apply the World Health Organization definition of health as “a state of complete physical, mental and social well-being and not merely the absence of disease or infirmity”<sup>4</sup>. From a population health perspective, the determinants of health are understood to be broad, including genetic, biological, behavioural, social, cultural, economic and environmental factors.

Given this comprehensive definition of health, it is evident that human health is an interdisciplinary issue, cutting across many sectors. Although the guidelines in this document focus on the more direct health effects related to the biophysical environment, health professionals should recognize that valued components identified in the economic, social and other pillars of the EA may also be important determinants of health. These valued components should be reviewed under the respective pillars by the relevant agencies; however, reviewing them in the health assessment may be warranted if significant effects on health end-points are anticipated.

#### 2.1.2 HEALTH EQUITY

Health effects resulting from a project may disproportionately impact some segments of the affected population based on characteristics such as age, gender, income, ethnicity, disability and place of residence. These groups may be more vulnerable to adverse health effects and less able to identify, express and advocate for community concerns.

Health equity as a guiding principle recognizes the value of creating equal opportunities for good health and reducing avoidable and unjust differences in health among population groups. The proponent's application should

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<sup>3</sup> Environmental Assessment Office. 2013. *Guideline for the Selection of Valued Components and Assessment of Potential Effects*. [http://www.eao.gov.bc.ca/pdf/EAO\\_Valued\\_Components\\_Guideline\\_2013\\_09\\_09.pdf](http://www.eao.gov.bc.ca/pdf/EAO_Valued_Components_Guideline_2013_09_09.pdf)

<sup>4</sup> WHO (World Health Organization). 1948. *WHO Definition of Health*. <http://www.who.int/about/definition/en/print.html>

**REVIEWING ENVIRONMENTAL ASSESSMENTS OF PROPOSED LNG PROJECTS IN B.C.  
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apply a health equity lens throughout the EA to anticipate any differential distribution of health impacts within and between population groups, and identify opportunities to mitigate or address inequities.

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### **2.1.3 EVIDENCE-BASED DECISION MAKING**

Evidence-based decision making is an approach in which decisions are based on the best available evidence, which is synthesized and interpreted through transparent and rigorous processes. The EA should use the best available evidence to evaluate the potential for health effects and inform mitigation measures. The proponent must disclose all sources of evidence used in the EA, including a discussion of assumptions and uncertainties.

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### **2.1.4 PUBLIC CONSULTATION**

Public consultation during an EA contributes to collecting and sharing information on the potential environmental, economic, social, health and heritage effects of a proposed project. Consultation is meant to ensure the public has opportunities to learn about the proposed project and have their comments appropriately considered.

The proponent must ensure there are mechanisms for meaningful public consultation throughout the EA process, particularly for those likely to be most affected by the project. This includes community stakeholders, decision makers, and other individuals/organizations knowledgeable about and responsible for the community's health.

Public consultation should be started as early as possible to make sure all parties have a clear understanding of the proposed project and the opportunity to take part in all stages of the review process – from conception to completion – to identify and prioritize potential health impacts.

Public consultation requirements are outlined in the B.C. *Environmental Assessment Act*. For information on the EAO's policy on considering and posting public comments on the EA process, see EAO's *Public Comment Policy*<sup>5</sup>.

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### **2.1.5 FIRST NATIONS CONSULTATION**

Proposed projects can have unique impacts on the lives of aboriginal peoples. They may rely on affected lands and other resources for hunting, trapping, fishing, gathering traditional plants, and cultural activities and traditions. Throughout the EA, the proponent must engage with First Nations who may be affected by the project or have potential or established aboriginal rights and related interests in the project area.

First Nations consultation requirements are outlined in the B.C. *Environmental Assessment Act*. For information on the EAO's policies on First Nations consultation, refer to the EAO's *Guide to Involving Proponents when Consulting First Nations in the Environmental Assessment Process*<sup>6</sup>.

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<sup>5</sup> Environmental Assessment Office. 2011. *Public Comment Policy*. [http://www.eao.gov.bc.ca/pdf/EAO\\_Policy\\_Public\\_Comment.pdf](http://www.eao.gov.bc.ca/pdf/EAO_Policy_Public_Comment.pdf)

<sup>6</sup> Environmental Assessment Office. 2013. *Guide to Involving Proponents when Consulting First Nations in the Environmental Assessment Process*. [http://www.eao.gov.bc.ca/FN\\_Consultation\\_Guide.html](http://www.eao.gov.bc.ca/FN_Consultation_Guide.html)

### 3 ASSESSMENT OF POTENTIAL ENVIRONMENTAL EFFECTS ON HEALTH

The environmental effects of a project may have a direct bearing on the assessment of human health risks, due to the potential for human exposure to multiple environmental factors. Sections 3.1 to 3.6, below, suggest pathways by which the environmental effects of a project may influence health, and the information required to assess potential health effects.

Public health professionals should check that the proponent's Application describes the potential environmental effects that may contribute to human health risks through short-term (acute) or long-term (chronic) exposures resulting from project activities, including likelihood and significance of the hazards. This information should be presented in the environmental pillar of the Application and accounted for in the "Assessment of Potential Health Effects" section.

The potential for risk to human health requires the presence of a stressor (health hazard), a human receptor and an exposure pathway through which a human receptor can be exposed to the hazard. If the EA identifies potential adverse health effects, the proponent may be required to conduct a detailed human health risk assessment (HHRA), examining all complete (operative) exposure pathways for contaminants of potential concern (COPCs).

When reviewing an HHRA, public health professionals should ensure the proponent has provided the following information in the application:

- Description of HHRA methods, based on standard best practices, such as those used by Health Canada<sup>7</sup>, and the United State Environmental Protection Agency<sup>8</sup>.
- Description of the purpose, objectives, scope and rationale for the HHRA.
- Description of temporal and spatial boundaries of the project, including construction, operations and decommissioning.
- Inventory of all COPCs (physical, chemical and/or biological), including use, quantity, fate, transport and potential for bioaccumulation.
- Conceptual model of all potential exposure pathways and human receptors.
- Description of data sources used, including all assumptions and uncertainties.
- Description of exposure estimation, equations and calculations.
- Description of potential acute and chronic health effects of COPCs and mode of action.
- Rationale for selected COPC health end-points and toxicological reference values to be used in the assessment, which protect human health.
- Comparison of exposure estimate to a toxicological reference value (where available) or other appropriate reference value to determine the potential risk to human health. This includes calculation and interpretation of the hazard quotient (HQ), incremental lifetime cancer risk (ILCR) or other measurable parameter.
- Consideration of possible combined effects from two or more COPCs (including co-exposures between contaminants and environmental variables).
- Consideration of variable human sensitivities and vulnerabilities to COPCs.

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<sup>7</sup> Health Canada. 2010. Useful Information for Environmental Assessment. <http://www.hc-sc.gc.ca/ewh-semt/pubs/eval/index-eng.php>

<sup>8</sup> USEPA (United States Environmental Protection Agency). 2012. Guidance and Tools. [http://www.epa.gov/risk\\_assessment/guidance.htm](http://www.epa.gov/risk_assessment/guidance.htm)

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- Where applicable, description of risk mitigation or management options and pollution prevention approaches.
- Discussion of limitations and uncertainties in exposure and risk estimates.

Environmental changes may disproportionately affect the health of certain segments of the population who rely on environmental resources for hunting, fishing, recreation, traditional activities, and other uses. Proponents are strongly encouraged to provide separate risk estimates for those populations identified as having different exposures and risk thresholds – e.g. First Nations, subsistence farmers/fishers, children, pregnant women, immunocompromised individuals and the elderly. Proponents should also consider traditional First Nations knowledge in assessing potential environmental exposure and effects.

Sections 3.1 to 3.6, below, describe possible valued components and indicators of potential environmental effects that the proponent may consider in assessing potential health effects – and that public health professionals may consider when reviewing the proponent’s application.

The relevance of a given pathway or valued component to a project depends on a number of factors. Proponents screen and rank project-VC interactions based on a set of criteria, in accordance with the *EAO Guidelines for the Selection of Valued Components and Assessment of Potential Effects*<sup>9</sup>. Interactions identified as “low” or “negligible” may not have to undergo a detailed assessment in the EA Application.

### **3.1 AIR QUALITY**

The atmosphere is an important pathway for the transport of COPCs to freshwater, terrestrial and human environments. Project activities may affect air quality through the release of COPCs or emissions, which may cause acute or chronic human health effects.

Changes in air quality can influence health through a number of pathways. Some examples include, but are not limited to:

- Health effects from chemical contamination: Air pollution may lead to increased morbidity and/or mortality from respiratory, cardiovascular or other conditions associated with exposure to COPCs through inhalation.
- Quality of life: The social effects assessment may find that air quality conditions contribute to a reduction in quality of life by restricting community members’ ability to participate in recreational or other physical activities. Quality of life could also be impacted by odours from facilities, discussed in section 3.5.

The relevance of a given pathway or valued component to a project depends on a number of factors. When reviewing and commenting on a project AIR and Application, public health professionals may refer to the EAO guideline on selecting valued components for assessment. For information on B.C.’s air quality guidelines, visit: <http://www.env.gov.bc.ca/epd/bcairquality/>.

Where relevant, public health professionals should, in co-operation with MoE, review an Application to ensure the proponent has provided the following information in the assessment of potential health-related effects on air quality:

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<sup>9</sup> Environmental Assessment Office. *Guideline for the Selection of Valued Components and Assessment of Potential Effects*. [http://www.eao.gov.bc.ca/pdf/EAO\\_Valued\\_Components\\_Guideline\\_2013\\_09\\_09.pdf](http://www.eao.gov.bc.ca/pdf/EAO_Valued_Components_Guideline_2013_09_09.pdf)

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- Discussion of how the project and all relevant operations may affect air quality in the context of human health, including potential health outcomes.
- Inventory of the proposed project's potential physical, chemical and biological COPCs (including individual and mixtures/classes) and emissions (short-term and long-term, and under normal operating and potential "upset" conditions), as well as possible pathways of air contamination.
- Identification of one or more indicators for each potential health effect. Examples include, but are not limited to:
  - CO<sub>2</sub> (carbon dioxide) ambient air measurements
  - NO<sub>x</sub> (nitrogen oxides) ambient air measurements
  - VOCs (volatile organic compounds) ambient air measurements, including benzene
  - SO<sub>2</sub> (sulphur dioxide)
  - H<sub>2</sub>S (hydrogen sulphide and other reduced sulphur compounds)
  - PM<sub>10</sub> (inhalable particulate matter)
  - PM<sub>2.5</sub> (respirable particulate matter)
  - ultrafine particulates
  - O<sub>3</sub> (ozone)
  - PAHs (polycyclic aromatic hydrocarbons)
  - metals
  - halogenated aromatic hydrocarbons (e.g., dioxins and furans)
- The relevant spatial and temporal boundaries affected by the project with respect to all potential human receptors.
- Baseline levels (spatial and temporal) of potential COPs and emissions identified for further assessment.
- Assessment of exposure pathways to human receptors as a result of project activities.
- Applicable waste discharge permitting requirements under the *Environmental Management Act*<sup>10</sup>.
- Identification and characterization of the impacts that any changes in the proposed project may have on air quality at each project phase. This includes air dispersion modeling, and comparison with ambient air quality objectives and standards or toxicological reference values.
- Discussion of whether any potential effects may disproportionately affect certain population groups based on age, income, gender, ethnicity or other characteristics.
- The potential cumulative effects – taking into account other projects and activities in the same spatial and/or temporal boundaries.
- Mitigation measures proposed to minimize any negative human health effects due to changes in air quality, including alternative project-component options.
- Evaluation of any residual effects (after mitigation), including residual cumulative effects.
- When potential health effects are identified, a complete HHRA examining all exposure pathways for COPCs may be required.
- Where applicable, description of plans to monitor and manage potential health impacts for all phases of the proposed project and how the project will interact with any airshed management planning.
- If no effects are identified, description of this finding, along with a rationale.

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<sup>10</sup> *Environmental Management Act*. 2003. [http://www.bclaws.ca/EPLibraries/bclaws\\_new/document/ID/freeside/03053\\_04](http://www.bclaws.ca/EPLibraries/bclaws_new/document/ID/freeside/03053_04)

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### 3.2 WATER QUALITY AND QUANTITY

Project activities may affect water quality and/or quantity directly through the release of COPCs into surface or groundwater or indirectly through deposition and runoff from land. Such effects may have direct or indirect health impacts among people exposed to contaminated water through drinking or recreation.

Changes in drinking and recreational water quality/quantity can influence health through a number of pathways. Some examples include, but are not limited to:

- Health effects from chemical contamination: The contamination of drinking and recreational water sources may lead to increased morbidity and/or mortality from adverse health conditions related to exposure to COPCs concern through ingestion, inhalation or contact.
- Pathogenic health effects: Project impacts on water quality can impede drinking water processes and increase the risk of pathogens, resulting in water-borne illness.
- Quality of life: The social effects assessment may find that a reduction in recreational water quality contributes to a poorer quality of life by restricting individuals' ability to participate in physical activities, such as swimming and water sports.
- Economic well-being: The economics effects assessment may find that businesses relying on water quality/quantity for income – such as tourism, recreation, fishing or agriculture – are negatively affected by changes to water resources.

The relevance of a given pathway or valued component to a project depends on a number of factors. The proponent should refer to the EAO guidelines on selecting valued components for assessment. To learn about B.C.'s water quality guidelines, visit: <http://www.env.gov.bc.ca/wat/wq/>.

Where relevant, public health professionals should, in co-operation with MoE, review an Application to ensure the proponent has provided the following information in the assessment of potential project effects on water quality/quantity as they relate to health:

- Discussion of how the project and all relevant operations may affect water quality/quantity in the context of human health, including the identification of potential health outcomes.
- Inventory of all physical, chemical and/or biological COPCs that may enter water and possible pathways of water contamination.
- Identification of one or more indicators for each potential health effect. Examples include, but are not limited to:
  - chemical analysis of ambient water quality
  - suspended solids measurement
  - hydrocarbon concentrations in water
  - total volume of water used
  - water withdrawal rate in cubic metres (m<sup>3</sup>)
- The relevant spatial and temporal boundaries affected by the project with respect to all potential human receptors.
- The water quality and quantity conditions in the potentially affected area at baseline.
- The sources, usage, method of extraction, treatment, disposal of freshwater, potable water and wastewater during all project phases.
- Applicable waste discharge permitting requirements under the B.C. *Environmental Management Act*.
- Assessment of exposure pathways to human receptors as a result of project activities – including mapping all private and regulated drinking water supplies, and watershed boundaries and aquifers.

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- Identification and characterization of the impacts that any changes in the proposed project may have on drinking and recreational water quality and quantity at each project phase, using mathematical modeling where relevant.
- Discussion of whether any potential effects may disproportionately impact certain population groups based on age, income, gender, ethnicity or other characteristics.
- The potential cumulative effects – taking into account other projects and activities in the same spatial and/or temporal boundaries.
- Mitigation measures proposed to minimize any negative human health effects due to changes in water quality, including alternative project-component options.
- Evaluation of any residual effects (after mitigation), including residual cumulative effects.
- When potential health effects are identified, a complete HHRA examining all exposure pathways for COPCs may be required.
- Where applicable, description of plans to monitor and manage potential health impacts for all phases of the proposed project.
- If no effects are identified, description of this finding, along with a rationale.

### **3.3 SOIL QUALITY**

Project activities may affect soil quality through the release of COPCs, compaction, loss of organic material, erosion, or disruption of agriculture and other land use, which may cause direct or indirect health effects in the population.

Changes in soil quality can influence health through a number of pathways. Some examples include, but are not limited to:

- Health effects from chemical contamination: Soil contamination may lead to increased morbidity and/or mortality from adverse health conditions related to direct or indirect exposure to COPCs through inhalation, ingestion or direct contact. Some COPCs, depending on their fate and behaviour characteristics, can accumulate in plants and animals consumed by humans.
- Economic well-being: The economics effects assessment may find that farmers and businesses relying on soil quality for income may be negatively affected by changes to soil quality.

The relevance of a given pathway or valued component to a project depends on a number of factors. The proponent should refer to the EAO guidelines on selecting valued components for assessment.

Where relevant, public health professionals should review an Application to ensure the proponent has provided the following information in the assessment of potential project effects on soil quality as they relate to health:

- Discussion of how the project and all relevant operations may affect soil quality in the context of human health, including the identification of potential health outcomes.
- Inventory of all physical, chemical and/or biological COPCs that may enter soil, and possible pathways of soil contamination and other processes that could affect soil quality.
- Identify one or more indicators for each potential health effect. Examples include, but are not limited to:
  - hydrocarbon or metal concentrations in soil
  - soil moisture
  - soil profile/classification (sand, clay, silt composition)
  - land capability classification, defined by the Agricultural Land Commission
  - infiltration
  - soil pH
  - measurement of pesticides



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- The relevant spatial and temporal boundaries affected by the project with respect to all potential human receptors.
- Describe soil quality conditions in the potentially affected area at baseline.
- Assessment of exposure pathways to human receptors as a result of project activities.
- Identification and characterization of the impacts that any changes in the proposed project may have on soil quality at each project phase, using mathematical modeling where relevant.
- Discussion of whether any potential effects may disproportionately impact certain population groups based on age, income, gender, ethnicity or other characteristics.
- The potential cumulative effects – taking into account other projects and activities in the same spatial and/or temporal boundaries.
- Mitigation measures proposed to minimize any negative human health effects due to changes in soil quality, including alternative project-component options.
- Evaluation of any residual effects (after mitigation), including residual cumulative effects.
- When potential health effects are identified, a complete HHRA examining all operative exposure pathways for COPCs may be required.
- Where applicable, description of plans to monitor and manage potential health impacts for all phases of the proposed project.
- If no effects are identified, description of this finding, along with a rationale.

### **3.4 FOOD SAFETY AND SECURITY**

Food security is achieved “when all people at all times have access to sufficient, safe, nutritious food to maintain a healthy and active life”.<sup>11</sup> Project activities may directly or indirectly impact the quality and quantity of foods – acquired through farming, ranching, gardening, fishing, trapping, hunting, agriculture and/or harvesting – that are relied on locally for subsistence, income, medicinal or cultural purposes. These changes may in turn affect physical, cultural and socioeconomic well-being.

Changes in food security can influence health through a number of pathways. Some examples include, but are not limited to:

- Health effects from chemical contamination: Contamination of food sources in terrestrial and aquatic environments may lead to increased morbidity and/or mortality from adverse health conditions related to exposure to chemicals of potential concern – particularly those that bioaccumulate and biomagnify up the food chain.
- Nutrition: Fear of chemical contamination of local agricultural or traditional food may lead some people to change their eating habits and opt for processed nutrient-poor foods, contributing to poor nutrition and adverse health consequences. Changes in fish and wildlife habitat or agricultural resources may also reduce the quantity or availability of local, nutrient-rich food that may be relied on for subsistence. Within aboriginal populations, changes in traditional food practices have been linked to chronic health conditions such as diabetes, obesity and cardiovascular disease.
- Socioeconomic well-being: The social effects assessment may find that changes in food security could affect the socioeconomic well-being of people who rely on fishing, trapping, hunting, agriculture or harvesting for

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<sup>11</sup> WHO (World Health Organization). 2013. Food Security. <http://www.who.int/trade/glossary/story028/en/>

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income. Food insecurity, including poor nutrition, is linked to a number of social outcomes, such as learning difficulties among children.

- Cultural well-being: Part C of the Application (“Aboriginal Groups Information Requirements”) may find that for aboriginal peoples, the activities associated with acquiring and consuming traditional foods and medicines have important cultural significance. Changes that may affect their ability to observe cultural traditions and practices could have a negative impact on cultural well-being and mental health.

The relevance of a given pathway or valued component to a project depends on a number of factors. The proponent should refer to the EAO guidelines on selecting valued components for assessment.

Where relevant, public health professionals should review an application to ensure the proponent has provided the following information in the assessment of potential project effects on food security as they relate to health:

- Discussion of how the project and all relevant operations may affect food quality and quantity in the context of human health, including the identification of potential health outcomes.
- Inventory of all physical, chemical and/or biological COPCs that may enter food, and possible pathways of contamination and other processes that could affect food safety and/or security.
- Identification of one or more indicators for each potential health effect. Some examples include, but are not limited to the quality and/or quantity of food resources:
  - agriculture: food crops and livestock
  - subsistence foods and medicines
  - marine or freshwater resources: Coho salmon, pink salmon, steelhead, halibut, shellfish, trout
  - beach life and shellfish: crabs, mussels, cockles, sea cucumbers, sea urchins, octopus
  - wildlife: moose, deer, black bear, marten, mink, fox, cougar, elk, rabbit
  - bird life: mallards, goldeneyes, Canada geese
  - plant life: large cedar, cedar bark, salmonberries, red huckleberries, blueberries, currants, rose hips, devil’s club, hellebore, alder bark
- The relevant spatial and temporal boundaries affected by the project with respect to all potential human receptors.
- The food practices (agriculture, fishing, hunting, trapping, harvesting) in the affected area at baseline, including the types of foods consumed, location, the consumption frequency and the populations potentially affected.
- Assessment of exposure pathways to human receptors as a result of project activities. This includes mapping agricultural, fishery and other food resources and operations.
- Identification and characterization of the impacts that any changes the proposed project may have on food security at each project phase, using mathematical modeling where relevant.
- Discussion of whether any potential effects may disproportionately impact certain population groups based on age, income, gender, ethnicity or other characteristics.
- The potential cumulative effects – taking into account other projects and activities in the same spatial and/or temporal boundary.
- Mitigation measures proposed to minimize any negative human health effects due to changes in the quality and quantity of foods, including alternative project-component options.
- Evaluation of any residual effects (after mitigation), including residual cumulative effects.
- When potential health effects are identified, a complete HHRA examining all exposure pathways for COPCs may be required.
- Where applicable, description of plans to monitor and manage potential health impacts for all phases of the proposed project.
- If no effects are identified, description of this finding, along with a rationale.

### 3.5 NOISE, LIGHT, ODOUR AND VIBRATION

Project activities may generate elevated levels of noise, light, odour or vibration, which can be a nuisance or disturbance to community life, and potentially lead to adverse health effects.

Noise, light, odour and vibration pollution can influence health through a number of pathways. Some examples include, but are not limited to:

- Hearing loss: High noise levels from project activities may have short- or long-term effects on hearing.
- Sleep disturbance: Disruption from noise, light, odour or vibration may cause disturbances in sleep, an increase in medication use and insomnia.
- Stress: Intermittent or continuous noise, light, odour or vibration may cause increased stress and reduced quality of life among community members.

The relevance of a given pathway or valued component to a project depends on a number of factors. The proponent should refer to the EAO guidelines on selecting valued components for assessment.

Where relevant, public health professionals should review an Application to ensure the proponent has provided the following information in the assessment of potential project effects from noise, light, odour or vibration as they relate to health:

- Discussion of how the project and all relevant operations may affect noise, light, odour and/or vibration in the context of human health, including the identification of potential health outcomes.
- Inventory of all types and locations of potential sources of noise, light, odour and vibration at each project phase.
- Identification of one or more indicators for each potential health effect. Examples include, but are not limited to:
  - noise
    - noise complaints (% highly annoyed)
    - ambient noise measurements
    - published noise levels
    - average equivalent sound pressure level ( $L_{eq}$ )
    - frequency and duration of noise-producing activities
  - light
    - night sky brightness, for large-scale light pollution (magnitude per square arcsecond (mag/arcsec<sup>2</sup>))
    - street light level (SLL)
    - lumens per net acre
  - odour
    - odour complaints
    - concentration of odour-causing compounds in air (e.g., total sulphur compounds)
  - vibration
    - people exposed to vibration
    - vibration complaints
    - peak particle velocity (PPV) in millimetres per second (mm/s) at the closest part of any sensitive property to the source of vibration
    - frequency and duration of vibration producing activities
- The relevant spatial and temporal boundaries affected by the project with respect to all potential human receptors, such as residences, schools and First Nations communities.
- Identification baseline daytime and night-time noise, light, odour and vibration levels at receptor locations and description of assessment methods used.
- Assessment of exposure pathways to human receptors as a result of project activities.

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- Identification and characterization of the impacts that any changes in the proposed project may have on noise, light, odour and vibration at each project phase.
- Discussion of whether any potential effects may disproportionately impact certain population groups based on age, income, gender, ethnicity or other characteristics.
- The potential cumulative effects – taking into account other projects and activities in the same spatial and/or temporal boundary.
- Mitigation measures proposed to minimize potential health effects due to noise, light, odour or vibration, including alternative project-component options.
- Evaluation of any residual effects (after mitigation), including residual cumulative effects.
- Where applicable, description of plans to monitor and manage potential health impacts for all phases of the proposed project.
- If no effects are identified, description of this finding, along with a rationale.

### **3.6 ACCIDENTS AND MALFUNCTIONS**

Project activities may result in accidents and malfunctions such as fires, explosions or spills that have the potential to affect the health of workers and the public. This information should be presented in the “Accidents and Malfunctions” section of the Application.

Accidents and malfunctions can influence health through a number of pathways. Some examples include, but are not limited to:

- **LNG emissions:** A cloud of vaporized LNG due a pipeline rupture or other malfunction could result in damage to flora, fauna and humans in the immediate vicinity of the release, primarily due to low temperature.
- **Worker accidents:** The LNG industry is subject to the same routine hazards and safety considerations that occur in other industrial activity. Examples of hazards include exposure to hazardous substances and conventional construction accidents. Handling of LNG can also expose workers to hazards such as freezing injuries, air gas hazards and asphyxiation.
- **Hazardous materials spills:** There is a potential for spills limited to materials that will be used for preparing, fabricating and installing site facilities and equipment – e.g., gasoline, diesel fuel, propane, lubricants, grease, motor oil and hydraulic fluids. Other hazardous substances may include paints, glues and solvents.
- **Facility fire or explosion:** Fire and the emission of fine particles and unburned natural gas pose potential health risks for workers and the public.
- **Transportation accidents:** Increases in transportation associated with project activities may lead to a rise in road and other accidents. Transporting chemicals of concern may pose an additional risk to human health.

The relevance of a given pathway or valued component to a project depends on a number of factors. The proponent should refer to the EAO guidelines on selecting valued components for assessment.

Where relevant, public health professionals should review an Application to ensure the proponent has provided the following information in the assessment of potential project effects from accidents and malfunctions as they relate to health:

- Discussion of how the project and all relevant operations may affect accidents and malfunctions in the context of human health, including the identification of potential health and safety outcomes.
- Description of a credible worst-case scenario, including the likelihood and circumstances, for all potential accidents and malfunctions at any project phase.

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- The relevant spatial and temporal boundaries and the relation to all potential human receptors, such as residences, schools, hospitals and First Nations communities.
- Identification of the community's ability to respond to the accidents and malfunctions identified, and the degree to which community infrastructure and emergency and medical services will be relied upon, including any shortfalls or deficiencies.
- Assessment of exposure pathways to human receptors as a result of project activities.
- For each scenario, identification and characterization of the effects that accidents and malfunctions may have on human health and/or safety.
- Discussion of whether any potential effects may disproportionately impact certain population groups based on age, income, gender, ethnicity or other characteristics.
- Mitigation measures proposed to minimize any negative human health effects due to accidents and malfunctions, including alternative project-component options. Mitigation measures should include an emergency response plan that specifies:
  - COPCs that may result in incidents or events
  - plume dispersion modeling of key COPCs
  - emergency levels and specific evacuation levels for key COPCs
  - feasibility and effectiveness of the emergency response plan
  - recommended set-backs from facilities and operations that protect human health
- Evaluation of any residual effects (after mitigation), including residual cumulative effects.

#### **4 CONCLUSION**

The assessment of potential health impacts within an environmental assessment identifies how a proposed project may induce unintended changes in health determinants and resulting changes in health outcomes. The health assessment provides a basis to proactively address such impacts and identify health improvement opportunities.

The purpose of this document is to provide guidance to public health professionals on reviewing environmental assessments of proposed LNG projects. These guidelines will help improve the quality, consistency and completeness in evaluating health assessments, as part of the environmental assessment process.

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## 5 ACRONYMS

<b>AIR</b>	Application Information Requirements
<b>CEAO</b>	Canadian Environmental Assessment Office
<b>CO<sub>2</sub></b>	carbon dioxide
<b>COPs</b>	contaminants of potential concern
<b>EA</b>	environmental assessment
<b>EAO</b>	Environmental Assessment Office
<b>ERP</b>	emergency response plan
<b>H<sub>2</sub>S</b>	hydrogen sulphide
<b>HHRA</b>	human health risk assessment
<b>HQ</b>	hazard quotient
<b>ILCR</b>	incremental lifetime cancer risk
<b>LNG</b>	liquefied (liquid) natural gas
<b>MoE</b>	Ministry of Environment
<b>MoH</b>	Ministry of Health
<b>NO<sub>x</sub></b>	nitrogen oxides
<b>O<sub>3</sub></b>	ozone
<b>PAHs</b>	polycyclic aromatic hydrocarbons
<b>PM<sub>2.5</sub></b>	inhalable particulate matter
<b>PM<sub>10</sub></b>	respirable particulate matter
<b>PPV</b>	peak particle velocity
<b>SLL</b>	street light level
<b>SO<sub>2</sub></b>	sulphur dioxide
<b>VC</b>	valued component
<b>VOCs</b>	volatile organic compounds

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- WHO (World Health Organization). 1948. *WHO Definition of Health*.  
<http://www.who.int/about/definition/en/print.html>

# FACT SHEET

## ENVIRONMENTAL ASSESSMENT AND HEALTH

### ISSUE

The role of the Ministry of Health (MoH) and the health authorities in environmental assessments (EA) for resource development projects in British Columbia.

### KEY FACTS

- The environmental assessment process in BC is designed to draw in organizations, agencies and others to identify concerns upfront at the project proposal stage so that the proponent and their experts can evaluate and provide a response and/or mitigation measures related to any issues identified.
- There is currently a range of resource development projects proposed or already in the environmental assessment process. These include metal and coal mines, power generation, various processing facilities, natural gas pipelines, liquid natural gas facilities, an oil refinery, etc.; some of which are in very close proximity to population centres. These bring a range of potential health related effects, including those related to air, water, soils, foods, noise, and vibration. There are also a number of projects that have very large temporary work forces for construction phases (over 5,000 people for 3-5 years for some projects; for Site C construction is about 7 years). The related potential for social, economic, infrastructure and services impacts are clearly important considerations as well.
- As part of the environmental assessment process, the Environmental Assessment Office (EAO) project lead forms working groups. Each working group will usually include representatives of the Canadian Environmental Assessment Agency, federal and provincial government agencies, First Nations, health authorities and local governments. The working group advises the EAO about issues related to the proposed project's assessment. Later in the process, it plays a vital role by helping to assess the adequacy of any proposed mitigation measures.
- Many of these projects have a very short time frame for moving through the environmental assessment process, with some phases of work needing to occur within legislated timeframes.
- Recently, some health authorities have raised concerns that they have limited resources and/or expertise to participate effectively with the environmental assessment process given current volumes. Furthermore, some Medical Health Officers have raised concerns related to a few proposed projects (coal transportation issues in metro Vancouver, Ajax mine in Kamloops), suggesting that elements of the *Public Health Act* could be brought to bear should health hazards arise.
- Some level of technical knowledge is necessary to evaluate an environmental assessment. Many areas of expertise reside in the health authority, however, there may be some gaps specific to individual health authorities to review responses provided by the proponent.
- Through participation in EA working groups, health authorities have the opportunity to comment on and suggest mitigation measures for the potential effects on health infrastructure and services, such as an increased demand on health infrastructure and services due to changes in population size and demographics, in addition to environmental health. Findings from the EA process may enable health authorities to anticipate and plan for these changes.



## FACT SHEET

- In response particularly to the proposed development and expansion of liquefied natural gas activity in BC, MoH staff began to participate on environmental assessment working groups in early 2014 to provide health expertise and assist health authorities, the Ministry of Environment (MoE) and the BC Centre for Disease Control in the review of proposed liquefied natural gas (LNG) projects.
- In Spring 2014, MoH, MoE and Northern Health Authority (NHA) agreed to share responsibility for oversight of LNG health assessments as EA working group members. The workplan reflects the respective expertise and resources at MoH, MoE and NHA. NHA reviews impacts to community health, including health services and infrastructure. MoE reviews impacts to the environment (e.g., air and water quality) and ecological receptors. MoH provides guidance to MoE on direct human health impacts related to the biophysical environment, evaluated through human health risk assessment.
- In July 2014, MoH prepared guidelines for health authorities and public health professionals reviewing LNG environmental assessments (*Reviewing Environmental Assessments of Proposed LNG Projects in B.C.: Guidelines for Public Health Professionals*).

### FINANCIAL IMPLICATIONS

- There may be cost implications for the Ministry of Health and health authorities should contracted expertise be required to support the environmental assessment process.

#### Approved by:

Arlene Paton, ADM, Population and Public Health; September 26, 2014

Report Recommendation	Report Category	Reference	Cross-Ministry Actions	Linkages to DMCST Social Indicators
Historic trauma training for government agencies, ministries and material for proponents to understand histories of colonization and oppression and how these manifest in the lived realities of Indigenous peoples today, in order to forge pathways of mutual respect towards reconciliation	Nation-to-Nation Relationships	8.2a		Educated, Connected to Community
Regionally, with the Crown to take the lead, there should be historic trauma training for the resource industry, specifically targeted at industrial camps	Nation-to-Nation Relationships	8.2b		Educated, Connected to Community
JTST and the Minister Responsible for Labour should reflect on occupational health and safety in order to protect workers from sexual assault, and ensure safe reporting and management of such when they occur	Legislation and Regulatory Change	8.2c		Safe, Healthy
JTSTL and WorkSafeBC can review effectiveness of reporting and management of sexual assault in and around industrial camps	Legislation and Regulatory Change	8.2d		Safe, Healthy
MOH could update the Industrial Camps Regulations in the Public Health Act using a gender focus, where worker and community wellness is considered (ensuring sexual assault, harassment, and STI reporting), as well as cultural integration	Legislation and Regulatory Change	8.2e		Safe, Healthy, Connected to Community
There needs to be robust grievance processes, with affected nations and citizens engaged in post-EA supervision and inspections	Legislation and Regulatory Change	8.2f		Educated
Develop a flagging system so that sub-threshold EA industrial camps are reviewed carefully when there is close proximity to vulnerable communities	Legislation and Regulatory Change	8.2g		Educated, Connected to Community
The issuance of guidance and best practice documents would clarify expectations for industry and agencies. Best practice guidelines could serve to bring all the parties together, and ensure the issues are addressed systematically. These issues might be a challenge to capture in a regulation. Again, we acknowledge there is a complex of agencies and ministries involved.	Guidance	8.2h		Educated
The BC Environmental Assessment Office could adapt the Environmental Assessment process using a culturally-relevant gender-based lens to ensure proponents have guidance on how to identify effects that are gender-specific. Gaps remain in addressing specific Indigenous community concerns, especially those pertaining to sexual violence, increases in pregnancy and STIs, mental health concerns, and the trafficking of women and girls	Guidance	8.2i		Safe, Healthy, Educated, Connected to Community
The EAO could also consider how to estimate the gendered and community based impacts and their significance, as well as identify further funding mechanisms and approaches for strengthening Indigenous capacity and resources for engagement in EA, and build a much stronger role into the EA planning system for cultural, social, and health related issues	Guidance	8.2j		Safe, Healthy, Educated, Connected to Community

Regional planning that connects to Indigenous service providers, increased sharing of information (e.g., STI sharing between industrial camps and communities), and greater funding so that community health programs can provide services at industrial camps – and thereby create strong healthy relationships between workers and service providers	Emergency Response Preparedness	8.2k		Safe, Healthy, Educated, Connected to Community
A coordinated approach to sexual assaults and harassment in industrial camps and in communities, including dedicating resources (training, rape crisis kits, and education efforts) to local nursing stations and to regional hubs. The federal government holds the duty to integrate its responsibilities with provincial and nation based services. Particular attention should be paid to policing.	Emergency Response Preparedness	8.2l		Safe, Healthy, Educated, Connected to Community
Increase resources (human and funding) for drug and alcohol and mental health counseling in the remote communities near camps, and in camps, as well as for reintegration of workers post treatment.	Emergency Response Preparedness	8.2m		Safe, Healthy, Connected to Community
Commitment to tackle the complex factors that cause Indigenous women and youth to be vulnerable, to prepare them before industrial camps are opened in their lands. Otherwise industrial camps will perpetuate the cycles of violence that currently are enacted largely on Indigenous women and children.	Emergency Response Preparedness	8.2n		Safe, Healthy

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Ministry or Agency	Legislation/Regulation	Permits	Touch Points
BC Hydro	None	None	For some BC Hydro capital projects, work camps may be required for contractors undertaking the work. BC Hydro may, during the environmental assessment and approval process, be required to develop policy that camp operators would be required to adhere to through contractual obligations.
JTSTL- Labour Market and Information	None	None	The Industry Training Authority (ITA) engages with industry in the development of trades program training standards, which include health and safety, however there is not an enforcement or inspection component.
Oil and Gas Commission	<p>Section 138(1) of the <i>Petroleum and Natural Gas Act</i> (PNG Act) applies to any oil and gas activities or related activities as defined in Section 1(2) of the <i>Oil and Gas Activities Act</i> (OGAA), whereby the Commission will grant authority to occupy Crown land through Section 138(1) of the PNG Act, which could include camps.</p> <p>The legislation authorizes parcels of crown land to be occupied based on environmental variables being suitable</p> <p>The scope and authority of the Commission is limited to addressing allocation of area and only in regards to environmental aspects.</p> <p>No further legislation or regulations pertaining to camps. However we may include a condition in the land permit regarding keeping sites clean.</p>	OGC issues a permit for the right to the proponent to temporarily occupy the land (this only occurs if the camp is proposed on Crown Land).	<p>Compliance and enforcement would likely take place during construction; however, due to the limited regulatory scope there would not be much further inspection required post construction.</p> <p>Post construction could potentially handle complaints within our jurisdiction but this is very minimal if not non-existent.</p>
Public Safety & Solicitor General	Police Act and Regulations Crime Victim Assistance Act and Regulations – the legislative framework for financial entitlements that are provided to eligible	None	Police respond to calls/incidents related to industrial camps. The specific process and nature of the response would be dependent on the community policing structure (i.e. RCMP

	<p>victims of crime through the Crime Victim Assistance Program.</p> <p>Victims of Crime Act – set out the legal rights that victims, including the right to:</p> <p>Be treated fairly and with respect by all workers in the criminal justice system;</p> <p>Receive information about: Victim services available to you</p> <p>You may also be able to receive information about the:</p> <p>Status of police investigations for your case</p> <p>Court dates and what happens at court</p> <p>Accused or offender while they are in the community and in custody</p>		<p>/municipal police force) and related policy/procedures/practice.</p> <p>In some communities police-based and/or community-based victim service workers may have interaction with industrial camps if/when services are required.</p>
<b>Community, Sport, and Cultural Development</b>	<p>The <i>Community Charter Act</i>, the <i>Local Government Act</i>, the <i>Local Government Grants Act</i>, the <i>Manufactured Home Tax Act</i> and the Municipalities Enabling and Validating Act may apply if the camp is within municipal boundaries or if services are extended to the camp.</p>	None	None
<b>Energy and Mines</b>	<p>Health, Safety and Reclamation Code for Mines under the <i>Mines Act</i> includes provisions that apply to camps, such as:</p> <ul style="list-style-type: none"> <li>• Section 2.11 sets out requirements for “lunchrooms and sanitary conveniences,” including lunchrooms, toilet facilities, washing water temperatures, piping, etc.</li> <li>• Section 9.12.1 outlines requirements for exploration camps, generally relating to cleanliness and reclamation.</li> </ul>	<p>MEM may authorize a camp by way of a Notice of Work application, which means that the camp would also be included in the application referral for First Nations consultation. The key distinction between these camps and those that are approved during EA and major mines permitting is that these camps are temporary in nature. MEM is not able to authorize permanent structures. The size of the camp is irrelevant.</p>	<p>Regional mines inspectors may inspect work camps through the lens of health and safety considerations as they are reflected in the Health, Safety and Reclamation Code.</p>

	Many of the requirements under the Code require compliance with regulations under the jurisdiction of other agencies (e.g. Industrial Camps Regulation).		
<b>Children and Family Development</b>	<i>Child, Family and Community Services Act</i>	None	None
<b>Health</b>	<p><i>Public Health Act</i> and associated regulations that may apply:</p> <ul style="list-style-type: none"> <li>• Industrial Camps Regulation</li> <li>• Health Act Communicable Disease Regulation</li> <li>• Sewerage System Regulation (as per medical health officer's discretion)</li> <li>• Health Hazards Regulation</li> <li>• Food Premises Regulation</li> </ul> <p><i>Drinking Water Protection Act &amp; Drinking Water Protection Regulation</i></p> <p><i>Tobacco Control Act &amp; Tobacco Control Regulation</i></p>	<p>Drinking water supply systems:</p> <ul style="list-style-type: none"> <li>• Construction permit - issuing official is normally a public health engineer</li> <li>• Operating permit - issuing official is the drinking water officer or designate</li> </ul> <p>Sewerage system: approval from medical health officer</p>	<p>The regional health authorities typically review the human health sections (e.g., biophysical, socio-economic and community health) for environmental assessment applications in their regions. Exception: In recent years, MoH has been reviewing human health risk assessments (biophysical) for EA applications for proposed liquefied natural gas facilities in the Northwest. For these proposed projects, Northern Health Authority has been reviewing the other human health related sections.</p> <p>The regional health authorities (e.g., environmental health officers) can inspect industrial camps. In some circumstances, they may issue orders under related legislation (e.g., <i>Public Health Act</i> and <i>Drinking Water Protection Act</i>) if there are concerns related to the physical health and safety of camp residents.</p>
<b>Environmental Assessment Office</b>	<p>The BC <i>Environmental Assessment Act</i>: The Environmental Assessment Office (EAO) leads the review of major projects that require an assessment under the BC Environmental Assessment Act. Reviewable projects are identified based on the criteria set out in the Reviewable Projects Regulation. If an industrial camp is a component of a reviewable project, the camp and the potential impacts are assessed through the</p>	<p>Environmental Assessment Certificates, which include a Certified Project Description (CPD) (Schedule A) and a Table of Conditions (ToC) (Schedule B).</p>	<p>A proponent proposing a reviewable project that includes a worker camp would be involved in all stages of the <u>EA process</u> including the identification of valued components, determining application information requirements and the development and review of their application and proposed mitigations. Please let me know if additional detail is required.</p> <p>Certificate holders are also be engaged during the</p>

	Environmental Assessment (EA) process. The EA includes an assessment of potentially significant adverse environmental, economic, social, health and heritage effects of proposed projects, as well as an assessment of any associated cumulative effects.		compliance and enforcement process. The EAO Compliance and Enforcement (C&E) program is responsible for compliance oversight of EA certificates (including CPDs and ToCs), exemption orders and reviewable projects that have not yet obtained a certificate or exemption order.
<b>Labour</b>	<p><i>Employment Standards Act (ESA)</i>: ensures that employees in BC receive at least minimum standards of compensation and conditions of employment.</p> <p><i>Labour Relations Code</i>: governs all aspects of collective bargaining amongst provincially-regulated employers and employees.</p> <p><i>Workers Compensation Act (WCA)</i>: sets BC's legal framework for workers' compensation and safety.</p>	None	
<b>WorkSafeBC</b>	<p>The <i>Workers Compensation Act</i>: sets out BC's legal framework for workers' compensation and occupational health and safety:</p> <ul style="list-style-type: none"> <li>• Part 1 of the <i>Act</i> gives the Board the responsibility and authority to provide compensation to workers who are injured at work in the province of B.C This is often referred to as the Board's compensation mandate.</li> <li>• Part 3 of the <i>Act</i> gives WorkSafeBC (the Board) the responsibility and authority to regulate occupational health and safety in most workplaces in the province of B.C., in order to prevent workplace injuries from occurring. This is often referred to as the Board's prevention mandate.</li> <li>• Part 25 of the Occupational Health &amp; Safety Regulations (OHSR), CAMPS,</li> </ul>	None	A WorkSafeBC occupational safety or hygiene officer may visit a worksite to conduct an inspection.



states that the OHSR “applies to camps [only] to the extent they are workplaces in which workers such as cooks, maintenance people and others work.”

# Report - Key Findings

- 1) Social and cultural effects of industrial camps are not effectively considered in the planning for economic development.
- 2) The model of the temporary industrial camp requires a mobile workforce that is disconnected from the region, and this reinforces and recreates historical patterns of violence against Indigenous women.

# Report - Objectives

## Focus

Examine the gendered effects of construction of industrial camps on nearby Indigenous communities.

- Negative effects should be proactively managed if industrial camps are going to be located near fragile communities.
- Identify strategies to prevent violence against women and children and to minimize negative effects of project development on community well-being.

## Criteria - Discussion

### **1) Timeframe:**

Short, Medium or Long term implementation?

### **5) Community Impact:**

Will impacts be immediately felt in communities? Will impacts be short or long run?

### **2) Cost:**

Cost over lifetime of initiative (scoping, implementation, evaluation)

### **6) Measurable Outcomes:**

Can we evaluate the effectiveness of the initiative?

### **3) Complexity/collaboration:**

Will this project require multiple partners? External partners? Procurement?

### **7) Politically Palatable:**

Does this align with government mandates? Do we expect community, industry or stakeholder buy-in?

### **4) Scope:**

How broad are impacts? Is it applicable across the province?

### **8) Realistic:**

Is the project do-able?

## Criteria – Discussion (cont'd)

### **9) Linkages to existing work:**

Are we able to build on existing mandates, models or programs, leverage existing relationships, or budgetary commitments?

### **11) Community Interests:**

Report Objectives  
Other- TBD

### **10) Supported by other FN requests or research:**

Have other indigenous communities expressed desire for similar solutions/actions? Is this supported as a best practice in cross-jurisdictional research?

### **12) Stakeholders Interests:**

TBD

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# Indigenous Communities and Industrial Camps

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## Background/Issue:

Lake Babine First Nation (LBN) and Nak'azdli Whut'en (NAK) are concerned for the health and wellbeing of families (in particular vulnerable women) where industrial camps are located near remote First Nations (FN) communities in B.C. There are a number of studies that have indicated the negative social, economic, cultural, and safety impacts that these work camps can have on FN communities.

In 2016, the Ministry of Indigenous Relations and Reconciliation and the Ministry of Energy, Mines, and Petroleum Resources funded LBN and NAK to conduct research to examine the social impacts of industrial camps located near First Nations communities and identify mitigation strategies. A [report](#) by the Firelight Group that was primarily informed by a June 2016 workshop which included participation from the First Nations community members and representatives; representatives from provincial ministries in both social and natural resource sectors (EAO, MIRR, EMPR, MCFD, AEST, and OGC); representatives from industry; and, representatives from Amnesty International<sup>1</sup>. The report was also informed by interviews with community members, a literature review, and dialogue with the provincial government.

The report was publicly released on February 9, 2017 at the First Nations Summit. Specific recommended actions include the need for historic trauma training, review of legislation, reporting and management practices for sexual assault, consideration of gender and community based impacts in the environmental assessment process, and increased resources for drug, alcohol and mental health counseling.

Deputy Ministers endorsed striking a Cross-Ministry Working Group to create an action plan and budget for implementation in consideration of the report recommendations. The Working Group is considering the impacts of industrial camps and mobile workforces on Indigenous communities across B.C. (on and off reserve), and including research and recommendations outlined in reports beyond those of the Firelight group.

## Cross-Ministry Working Group Approach

Bringing together experience and expertise from the social and natural resource sectors, to review the report recommendations and identify potential government actions, the Working Group has:

- Conducted a legislative scan to identify gaps in the current regulatory approach to industrial camps;
- Conducted a cross-jurisdictional scan to identify glean lessons from approaches outside of BC;

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<sup>1</sup> Amnesty International also [produced a report](#) outlining the negative social impacts of industrial development on Indigenous communities in the Peace River.

- Conducted a scan of existing initiatives and possible solutions, to identify gaps in current service delivery and programming, and areas for action; and
- Developed a decision making criteria framework for narrowing priority actions.

## **Key Findings: Issues and Areas for Action**

Four key issues and areas for action have emerged related to industrial camps, and their potential impacts on Indigenous communities:

1. **Safety:** Communities, especially women and children do not feel safe. Camp culture and mobile workforces disconnected from the region can reinforce and recreate historical patterns of violence against Indigenous women.
2. **Planning:** Regulators, service providers and municipal and Indigenous governments do not feel adequately supported to manage and respond to issues arising from industrial camps.
3. **Guidance:** There are no clear guidelines for proponents or decision makers on how to best design or site camps to mitigate social issues, or mechanisms to communicate and engage in meaningful consultation on these issues.
4. **Legislation:** The legislation, regulation and permitting process for industrial camps is complex and provides few opportunities to address the social implications of resource development.

## **Questions for Discussion**

The working group is interested in learning about:

1. How industrial work camps be impacting the health of First Nations people?
2. Whether there are existing programs and initiatives that are mitigating impacts related to work camps and large transient workforces or providing supports to those impacted by these work arrangements? What some of the challenges and opportunities may be related to these programs/supports?
3. What supports would be most helpful to First Nations communities, in particular women, in mitigating the negative social impacts of work camps?
4. What supports would be most helpful to First Nations communities, in particular women, in supporting communities already impacted by industrial development, transient workforces and work camp arrangements?
5. Are there opportunities for the Province to better support the work of FNHA and Northern Health in addressing the impacts of work camps?



**INDUSTRIAL CAMPS & INDIGENOUS COMMUNITIES  
CROSS-MINISTRY PROJECT LEADS- FNHA, NORTHERN HEALTH  
NOVEMBER 22, 2017  
9:00AM-10:30AM**

**CALL IN #:** s.15  
**PARTICIPANT CODE:** s.15

**Invitees:**

1. Linda Pillsworth- First Nations Health Authority
2. Lori Devereux- First Nations Health Authority
3. Nicole Cross- First Nations Health Authority
4. Dr. Sandra Allison- Northern Health
5. Dr. Raina Fumerton- Northern Health
6. Barbara Oke- Northern Health
7. Rosanna Breiddal – Ministry of Energy, Mines, and Petroleum Resources
8. Ingrid Schmidt – Ministry of Indigenous Relations and Reconciliation
9. Rebecca Wortzman – Ministry of Indigenous Relations and Reconciliation
10. Brenda Janke- Ministry of Health
11. Emily Quinn- Ministry of Health
12. Anne Marie Sam, Councillor, Nak'azdli Whut'en

**DRAFT AGENDA**

9:00am-9:05am	<b>Introductions</b>
9:05am-9:15am	<b>Update: Provincial Industrial Camps Project</b>
9:15am-9:35am	<b>Update: Northern Health's Resource Development Work</b>
9:35am-9:55am	<b>Overview: First Nations Health Authority</b>
9:55am-10:25am	<b>Discussion</b> <ul style="list-style-type: none"><li>• Questions for Discussion in Backgrounder</li><li>• Possible solutions moving forward</li><li>• Tracking and the B.C. Guidelines on the Industrial Camps Regulation</li></ul>
10:25am-10:30am	<b>Next Steps</b>
10:30am	<b>Adjourn</b>

**INDIGENOUS COMMUNITIES AND INDUSTRIAL CAMPS  
REGIONAL PLANNING FORUMS SUB-COMMITTEE, MEETING #1  
DECEMBER 20, 2017, 10:30 AM – 12:00 PM**

s.15; s.17

**TELECONFERENCE**

**Call In #:** s.15

**Participant Code:** s.15

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**Co-Chairs:**

- **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
- **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR

**Secretariat / Project Support:**

- **Rebecca Wortzman**, Policy Analyst, Socio-Economic Partnerships – MIRR
- **Rosanna Breiddal**, Senior Policy Analyst, Strategic Partnerships – EMPR


**Invitees:**

- **Pam Millar**, Assistant Negotiator, Community and Social Innovation Branch – MIRR
- **Danielle Lukovich**, Manager, Corporate Initiatives, Local Government Division – MAH
- **Sean Addie**, Manager, First Nations Relations Branch – FLNR
- **Sarah Fraser**, Executive Director, Regional Economic Operations Branch – FLNR
- **Lori Henderson**, Director, Regional Economic Operations Branch – FLNR
- **Marc Imus**, Regional Director, Southern Interior – FLNR
- **Emily Quinn**, Senior Policy Analyst, Health Protection Branch – HLTH
- **Barbara Oke**, Regional Manager, Health and Resource Development, Northern Health Authority
- **Susanne Theurer**, Community Initiatives Officer, Community Development, BC Region – INAC
- **Angela Vallely**, A/Manager, Community Safety and Countering Crime Branch – Public Safety Canada
- **Ginger Gibson**, Firelight Group

**Regrets:**

- **Gordon Black**, Community Transition Analyst, Regional Economic Operations Branch – FLNR
- **Anne Marie Sam**, Councillor, Nak'azdli Whut'en
- **Verna Power**, Councillor, Lake Babine Nation
- **Betty Patrick**, Foundation Agreement Negotiations/Implementation Project Manager, Lake Babine Nation

**AGENDA**

<b>10:30 am – 10:40 am</b>	<b>Meeting Commences</b> <ul style="list-style-type: none"><li>• Roundtable Introductions</li><li>• Meeting Objectives</li></ul>	 Background- Regional Planning For
<b>10:40 am – 10:50 am</b>	<b>Overview of Working Group &amp; process</b> <ul style="list-style-type: none"><li>• Role of sub-committees</li></ul>	
<b>10:50 am – 11:00 am</b>	<b>Issues Definition</b> <ul style="list-style-type: none"><li>• Discussion</li></ul>	
<b>11:00 am – 11:20 am</b>	<b>Promising Practices</b> <ul style="list-style-type: none"><li>• Discussion</li></ul>	

11:20 am – 11:50 am	<b>Models for Regional Planning</b> <ul style="list-style-type: none"> <li>• Discussion of existing processes</li> </ul>	
11:50 am – 12:00 pm	<b>Next Steps</b> <ul style="list-style-type: none"> <li>• Review specific roles, actions and timeframes</li> <li>• Date for next meeting (if required)</li> </ul>	
12:00 pm	<b>Adjourn</b>	

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Recommendation	Category	Reference	Comments/Possible New Actions
Ministry of Health			
MOH could update the Industrial Camps Regulations in the Public Health Act using a gender focus, where worker and community wellness is considered (ensuring sexual assault, harassment, and STI reporting), as well as cultural integration	Legislation and Regulatory Change	8.2e	s.12; s.13
Related to Health			
Regional planning that connects to Indigenous service providers, increased sharing of information (e.g., STI sharing between industrial camps and communities), and greater funding so that community health programs can provide services at industrial camps – and thereby create strong healthy relationships between workers and service providers	Emergency Response Preparedness	8.2k	Flagged that this type of action would be difficult to implement for a few reasons 1) Unclear what regional planning this would be and who would lead here (health authority, federal government, FNHA?) 2) Risks and resistance to sharing confidential information related to health conditions, in particular STIs between various service providers 3) Regional planning is also hindered by fly-in-fly-out workers, who access a combination of services at home and at work, leaving records and requiring funding in two locations 4) Unclear which community health programs are being referenced... If on reserve, it would fall under different (federal and band) jurisdiction 5) unclear if it is in the industry and communities best interests for community health programs to provide services at camps. Overall, additional clarity required to determine MOH's role in addressing this recommendation.
A coordinated approach to sexual assaults and harassment in industrial camps and in communities, including dedicating resources (training, rape crisis kits, and education efforts) to local nursing stations and to regional hubs. The federal government holds the duty to integrate its responsibilities with provincial and nation based services. Particular attention should be paid to policing.	Emergency Response Preparedness	8.2l	
Increase resources (human and funding) for drug and alcohol and mental health counseling in the remote communities near camps, and in camps, as well as for reintegration of workers post treatment.	Emergency Response Preparedness	8.2m	
Government Wide			
Historic trauma training for government agencies, ministries and material for proponents to understand histories of colonization and oppression and how these manifest in the lived realities of Indigenous peoples today, in order to forge pathways of mutual respect towards reconciliation	Nation-to-Nation Relationships	8.2a	
The issuance of guidance and best practice documents would clarify expectations for industry and agencies. Best practice guidelines could serve to bring all the parties together, and ensure the issues are addressed systematically. These issues might be a challenge to capture in a regulation. Again, we acknowledge there is a complex of agencies and ministries involved.	Guidance	8.2h	

Commitment to tackle the complex factors that cause Indigenous women and youth to be vulnerable, to prepare them before industrial camps are opened in their lands. Otherwise industrial camps will perpetuate the cycles of violence that currently are enacted largely on Indigenous women and children.	Emergency Response Preparedness	8.2n	
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Ministry of  
Aboriginal Relations  
and Reconciliation

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# *Indigenous Communities and Industrial Camps*

## Coordinating a Provincial Response

Presentation to Cross-Ministry Working Group  
June 2, 2017

## Context

- In 2012, there were more than 1800 industrial camps in northern BC related to forestry, mining, oil and gas and Site C.
- At least nine LNG pipeline camps are proposed near communities in Northern BC.

Industrial Camps\* and Major Projects - Northern Health Region  
- March 2012 Profile -



\*Only large and medium sized oil and gas camps depicted.



## Beginnings in Community

- Lake Babine Nation and Nak'azdli Whu'ten expressed concerns about the potential social impacts of industrial work camps in their traditional territories.
- The province provided funding (\$132K) to support the communities in researching and developing strategies to address industrial camps and violence against women and children.



### INDIGENOUS COMMUNITIES AND INDUSTRIAL CAMPS

Promoting Healthy Communities  
in Settings of Industrial Change

Prepared by The Firelight Group with Lake Babine Nation and Nak'azdli Whu'ten

February 2017

## Report Findings

1. Social and cultural effects of industrial camps are not effectively considered in the planning for economic development.
2. The model of the temporary industrial camp requires a mobile workforce that is disconnected from the region, and this reinforces and recreates historical patterns of violence against Indigenous women.

# Report Recommendations

Recommended government actions are provided under four categories:

- Nation-to-nation (Gov't to First Nation) relationships
- Legislation and regulatory change
- Guidance
- Emergency response preparedness

## Other Research and Linkages

- The issues are not unique to these Nations, nor are they unique to one industry – they have a broad provincial scope.
- Similar findings are also documented in other reports, e.g. Northern Health (2012), United Nations (2012) and Amnesty International (2016).
- In a presentation to the NR board in late 2016, MACAW highlighted the need for Indigenous Gender-Based Analysis of economic and resource development initiatives.

# Provincial Initiatives Underway

- FTP Justice Framework to address violence against Indigenous women and girls
- PSSG symposium on Trauma Informed Practice

s.12; s.13

- EAO developing tools for socio-economic impact assessments
- Increased government wide focus on the social determinants of health and the development of a provincial social policy framework

## Provincial Commitments

- DMs endorsed a cross-ministry working group to coordinate a provincial response.
- Committed to continuing work with Lake Babine Nation and Nak'azdli Whu'ten, including funding of \$255K to support work in the community to develop implementation plans based on recommendations.
- This input will help inform working group actions and strengthen shared understanding of issues.

## Working Group Membership

	Executive	WG
MARR	Laurel Nash May Mah-Paulson	Ingrid Schmidt
MNGD	Simon Coley	Emmy Humber
MEM	Peter Robb	Peter Csicsai
CSCD	Tara Faganello	Ron Burleson
JTST Labour	Scott MacDonald Trevor Hughes	Bev Shuttleworth Jennifer Webb
PSSG	Patti Boyle	Ally Butler

	Executive	WG
MOH	Arlene Paton	Brenda Janke Emily Quinn
MCFD	Carolyn Kamper	Catherine Talbott
EAO	Scott Bailey	Erin McGuigan
OGC	Paul Jeakins	Kelly Wintemute
BC Hydro	Allan Leonard	Seth Oldham
WorkSafeBC	Ian Shaw	Trudi Rondou

## Next Steps

Action:	Timing
1. Launch Cross-Ministry Working group	June 2, 2017
2. Support community led engagement and implementation of report recommendations	April 2017 – March 2018
3. External engagement and outreach	June-Aug 2017
4. Provincial Action Plan and Budget	Sept 2017





Ministry of  
Aboriginal Relations  
and Reconciliation

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# Comments and advice

## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

### MEETING OF INDIGENOUS COMMUNITIES AND INDUSTRIAL WORK CAMPS CROSS-MINISTRY WORKING GROUP (CONFIDENTIAL)

s.15; s.17

#### Attendees:

1. **Ingrid Schmidt**, Senior Advisor, Socio-Economic Partnerships Branch – MIRR
2. **Emmy Humber**, Director, Strategic Initiatives and Partnerships – EMPR
3. **Rebecca Wortzman**, A/Policy Analyst, Socio-Economic Partnerships – MIRR
4. **Katie Neale**, Senior Policy Analyst, Strategic Partnerships – EMPR
5. **Richard Grieve**, Executive Director, Policy and Royalty Branch, Upstream – EMPR
6. **Yaheli Klein**, Policy Analyst, Corporate Initiatives, Local Government Division- MAH
7. **Brenda Janke**, Director, Health Protection Branch - HLTH
8. **Emily Quinn**, Senior Policy Analyst, Population and Public Health – HLTH
9. **Trudi Rondou**, Senior Manager, Program Delivery & Services – WorkSafeBC
10. **Susan Kelly**, Director, Community and Social Innovation Branch - MIRR
11. **Peter Csicsai**, Director, First Nations and Strategic Initiatives – EMPR
12. **Erin McGuigan**, Project Assessment Officer - EAO
13. **Ally Butler**, Director, Policy, Victim Services and Crime Prevention - PSSG
14. **Seth Oldham**, Site C Aboriginal Relations - BC Hydro

#### Attendees (continued):

15. **Sean Addie**, Manager, Strategic Accommodation and Reconciliation- FLNR
16. **Stephanie Mannix**, Manager, Aboriginal Engagement & Partnerships, PODV – MCFD
17. **Chastity Davis**, Chair, Minister's Advisory Council on Aboriginal Women (MACAW)
18. **Anne Marie Sam**, Councillor, Nak'azdli Whut'en
19. **Verna Power**, Councillor, Lake Babine Nation


#### Guests:

20. **Dawne Mowbray**, Secretariat, MACAW

#### Regrets:

21. **Karina Sangha**, A/Advisor, First Nations & Strategic Initiatives – EMPR
22. **Kelly Wintemute**, Director, Strategic Relations / Strategic Engagement - OGC
23. **Catherine Talbott**, Executive Director, PODV Strategic Priorities - MCFD
24. **Sharon Pocock**, Senior Public Affairs Officer, MIRR Communications Office – GCPE
25. **Bev Shuttleworth**, Manager, Labour Market and Information Division-AEST
26. **Monica Perry**, Executive Director, Local Government Division- MAH
27. **Jennifer Webb**, Senior Policy Advisor, Labour Policy and Legislation – LBR

## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

AGENDA ITEMS	SUMMARY	ACTION ITEMS
<p><b>Overview of Community work to date</b></p> <p><b>(Anne &amp; Verna)</b></p>	<p><b>Nak'azdli Whut'en:</b> Anne provided background on how Nak'azdli, Lake Babine Nation (LBN) and Firelight began working together on the industrial camps project. Her overview also covered a variety of social issues and community changes that have come alongside industrial development and the construction of Mt Milligan mine. Anne's discussion highlighted a lack of attention to social impacts in natural resources sector (e.g. LNG projects), including the EA, and IBA processes and a disconnect between regulatory mandates and issues being raised in communities.</p> <p><b>Lake Babine Nation:</b> Verna shared her personal background and motivations for leading the industrial camps project in her community. She shared an update on LBN's Community Preparedness Coordinators, and some of the lessons they are learning from this work. She also highlighted frustrations related to camp planning and consultation with First Nations.</p> <p>Both Anne and Verna recognized that industrial development brings benefits including jobs and contracts for First nations, but that the dialogue around resource development has neglected to include the reality of the social impacts of projects, or concerns specific to Indigenous women and children.</p>	<p>Rebecca to share Shandro "10 steps ahead"</p> <p></p> <p>Shandro et al Ten Steps Ahead (2014)</p>
<p><b>Update of work since last meeting</b></p> <p><b>(Ingrid, Emmy, Rebecca, Katie)</b></p>	<p><b>MACAW Meeting:</b> Ingrid provided an update on the MIRR project leads' presentation to MACAW at their quarterly meeting on October 12, 2017. A more fulsome discussion was deferred to Chastity's presentation later in the meeting.</p> <p><b>Briefing with Minister:</b> Emmy provided an overview of her meeting with Minister Mungall on the industrial camps project, including the Minister's enthusiasm and general receptivity to the project. The Minister stressed the importance when working on complex policy issues in finding projects with targeted and tangible outcomes.</p> <p><b>Targeted External Engagement:</b> Rebecca provided an update of meetings scheduled to date including the BC Association</p>	

## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

	<p>of Aboriginal Friendship Centres, Ending Violence Association of BC, Métis Nation BC, First Nations Health Authority, Alberta Health Services, University of Northern BC-Community Development Institute, Freddie Louie (member of Talhtan Nations' Socio-Cultural Working Group) and the RCMP's human trafficking coordinator, Jassy Bindra. Rebecca encouraged working group members to join meetings of interest to them.</p> <p><b>Sub-Committee(s):</b> Katie provided an update on the first sub-committee meeting, and potential action areas moving forward. She presented the project leads' proposed approach to break into smaller groups related to 3 action areas: Industry Best Practices, Enhanced Tools and Resources, and Regional Planning Forums.</p> <p><b>Discussion:</b> Working Group Members were receptive to the idea of smaller sub-committees but stressed the importance of a holistic approach. They wanted to ensure:</p> <ul style="list-style-type: none"> <li>• Each action area built off the other;</li> <li>• There is a recognition of the overlap between action areas;</li> <li>• That this approach did not create silos without communication across areas; and</li> <li>• That there is a plan for each action area to merge into a cohesive plan.</li> </ul> <p>Project leads agreed to consider these factors, to liaise between groups and ensure that overlap is understood and accounted for in the execution of sub-committee work, as well as the visual representation of action areas.</p> <p>Working group members had a general discussion of work moving forward, including issues of scope and feasibility of regulatory reform, and where there may be grey areas that require clarity of Government's and industries' roles and responsibility.</p>	<p>Anne to share additional details on previous and upcoming engagement opportunities.</p> <p>Project leads to refine visual representation of action areas to better reflect complexity of the issue.</p>
<p><b>Overview of the Environmental Assessment Process</b></p> <p><b>(Erin)</b></p>	<p><i>Deferred until next meeting do to time constraints.</i></p>	

## OCTOBER 18, 2017 – MEETING #3 SUMMARY NOTES

<p><b>Overview of MACAW</b></p> <p><b>(Chastity)</b></p>	<p><b>Overview of MACAW:</b> Chastity delivered the following presentation on the role of MACAW with a focus to work the council is pursuing on <i>Indigenous Gender Based Analysis</i> (IGBA):</p> <div data-bbox="647 292 714 349" data-label="Image"> </div> <p>MACAW presentation- Industr</p> <ul style="list-style-type: none"> <li>• Her presentation also highlighted gaps in current approaches to Environmental Assessments and some of the desired outcomes that are intended by including IGBA in this process.</li> </ul> <p>Working group members had an opportunity to ask questions and discuss the work of MACAW. The conversation covered IGBA, consultation, training for the public service, the importance of the language we use when discussing social impacts, and challenges of creating a safe space when delivering community level services. In addition, the group discussed how Industrial camps are a platform to talk about more complex issues, and more generally the impacts of resource development on Indigenous women and children.</p>	<p>MACAW 1 pager to share</p> <div data-bbox="1823 292 1890 349" data-label="Image"> </div> <p>MACAW 1 Pager</p> <p>Chastity to share additional details on decolonizing discourses surrounding violence and MACAW's <i>Giving Voice &amp; Mobilizing Voice</i> initiatives.</p>
<p><b>Next Steps</b></p> <p><b>(Ingrid/Emmy)</b></p>	<p><b>Next Steps</b> – Ingrid, Emmy</p> <ul style="list-style-type: none"> <li>• Summarize next steps for WG members: <ul style="list-style-type: none"> <li>o Project leads to send out call for volunteers and schedule first meetings;</li> <li>o WG members to provide feedback on documents and approach; and</li> <li>o WG members to notify project leads of engagement meetings they'd like to participate in.</li> </ul> </li> </ul>	<p>Follow up email calling for sub-committee volunteers.</p>
<p><b>NEXT MEETINGS</b></p>	<p><b>TBD-</b> Doodle poll to follow- likely late November, early December.</p>	<p>Next WG meeting date has since been deferred to Jan/Feb. 2018. Doodle poll for input on dates.</p>

# The Province's 2015-16 Initiatives Regarding Ending Violence against Aboriginal Women and Girls

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This document is not exhaustive, but provides an overview of some of the Province's initiatives regarding ending violence against Aboriginal women and girls that took place during 2015-16.

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## Funding Initiatives

### Giving Voice Funding

#### Description:

- Thirty-seven community-based organizations shared close to \$350,000 in Giving Voice grants to fund programs aimed at stopping violence against Aboriginal women and girls by changing behaviours and attitudes, and mobilizing communities.
- Grant funds were distributed in two streams:
  - Stream 1 involves 25 “giving voice” projects ending November 2015. These projects received between \$3,100 and \$7,500 each.
  - Stream 2 involves 12 “community mobilization and implementation” projects ending November 2016. These projects received between \$13,000 and \$15,000 each.

#### Partners:

- Ministry of Aboriginal Relations and Reconciliation
- Ministry of Children and Family Development
- Ministry of Public Safety and Solicitor General
- Minister’s Advisory Council on Aboriginal Women

#### Links:

- [https://archive.news.gov.bc.ca/releases/news\\_releases\\_2013-2017/2014ARR0044-001939.htm](https://archive.news.gov.bc.ca/releases/news_releases_2013-2017/2014ARR0044-001939.htm)

### Aboriginal Anti-Domestic Violence Funding

#### Description:

- Twenty-four Aboriginal organizations and communities throughout BC shared \$1.5 million from the provincial government to support culture-based domestic violence programs for Aboriginal families and communities.
- Funding is provided in two streams:
  - Stream 1 allocates up to \$25,000 to enhance current anti-domestic violence programming for seven organizations
  - Stream 2 provides up to \$70,000 for new projects to 17 organizations.
- The projects range from individual and family counselling services with a cultural focus, to healing discussions for entire communities to increase awareness about domestic violence.
- The funding supports the government’s second- and third-year commitments under the three-year \$5.5-million *Provincial Domestic Violence Plan*, which includes improving direct services for Aboriginal children, youth, and families in rural and remote communities.
- Developed in consultation with Aboriginal communities and organizations, the *Provincial Domestic Violence Plan* supports culturally relevant approaches and programs for Aboriginal people who are affected by domestic violence, including survivors and perpetrators.

#### Partners:

- Ministry of Aboriginal Relations and Reconciliation
- Ministry of Children and Family Development
- Ministry of Public Safety and Solicitor General
- Minister’s Advisory Council on Aboriginal Women
- BC Association of Aboriginal Friendship Centres
- Provincial Office of Domestic Violence

#### Links:

- [https://archive.news.gov.bc.ca/releases/news\\_releases\\_2013-2017/2016ARR0005-000144.pdf](https://archive.news.gov.bc.ca/releases/news_releases_2013-2017/2016ARR0005-000144.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0014-000159.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0014-000159.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0013-000158.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0013-000158.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0012-000157.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0012-000157.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0011-000156.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0011-000156.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0010-000155.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0010-000155.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0009-000154.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0009-000154.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0008-000153.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0008-000153.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0007-000152.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0007-000152.pdf)
  - [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0006-000151.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0006-000151.pdf)

#### Civil Forfeiture Crime Prevention and Remediation Grants

##### **Description:**

- Community organizations working to safeguard vulnerable young people from gang involvement and protect victims of domestic, sexual and other forms of violence will benefit from nearly \$7.2 million in government grants supporting public safety priorities.
- In 2016, nearly \$7.2 million will go to community organizations that support public safety priorities, \$3.5 million of which will go to community services that address violence against women and girls.
- This includes 23 grants (totaling \$448,000) to support healing and rebuilding from violence against Aboriginal women.
- This builds upon the \$436,000 in civil forfeiture funding that was allocated in 2015 to support 25 community-led initiatives focused on healing and rebuilding from violence against Aboriginal women.

##### **Partners:**

- Ministry of Public Safety and Solicitor General

##### **Links:**

- [http://archive.news.gov.bc.ca/releases/news\\_releases\\_2013-2017/2016PSSG0075-000446.pdf](http://archive.news.gov.bc.ca/releases/news_releases_2013-2017/2016PSSG0075-000446.pdf)
- <http://www2.gov.bc.ca/gov/content/safety/crime-prevention/community-crime-prevention/grants>
- <http://www2.gov.bc.ca/assets/gov/public-safety-and-emergency-services/crime-prevention/community-crime-prevention/grants/cfo-2015-16-grant-recipients.pdf>



## Policy and Program Initiatives

### *Highway 16 Action Plan*

#### **Description:**

- The B.C. government has unveiled a new \$3-million plan to enhance transportation safety along the Highway 16 corridor from Prince Rupert to Prince George.
- The plan consists of five actions the government will take to improve access to transportation services along the Highway 16 corridor and enable residents of First Nations communities and municipalities to travel safely to and from rural towns and villages along the corridor.
- The five point action plan consists of:
  - \$1.6 million over 2 years for transit expansion
  - \$750,000 over 3 years for a community transportation grant program to purchase and operate vehicles
  - \$150,000 over 3 years for a First Nations driver education program
  - \$500,000 over 2 years for highway infrastructure safety improvements including webcams and transit shelters:
- Collaboration to increase interconnectivity of services:

#### **Partners:**

- Ministry of Transportation and Infrastructure
- Ministry of Public Safety and Solicitor General
- Ministry of Aboriginal Relations and Reconciliation
- First Nations Health Authority

#### **Links:**

- [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2015TRAN0179-002092.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2015TRAN0179-002092.pdf)

### *FPT Justice Framework to Address Violence Against Indigenous Women and Girls*

#### **Description:**

- BC led the development of the *FPT Justice Framework to Address Violence Against Indigenous Women and Girls*, which was publicly released in January 2016.
- The *Framework* was presented by BC at the Second National Roundtable in February 2016 and aligns with work occurring in other areas, including the AAWG.
- The *Framework* is intended to promote coordination and collaboration across jurisdictions, by identifying common justice-related priorities and principles for guiding action on those priorities.
- The *Framework* presents common principles and priorities for action in the areas of crime prevention, law enforcement, courts, corrections, victim services and other justice services.
- The *Framework* provides a common vision from justice and public safety ministers that is flexible enough for all jurisdictions to use as they take action to prevent and respond to the violence.

#### **Partners:**

- Ministry of Justice and Attorney General
- Ministry of Public Safety and Solicitor General
- FPT colleagues

#### **Links:**

- [https://archive.news.gov.bc.ca/releases/news\\_releases\\_2013-2017/2016JAG0004-000067.pdf](https://archive.news.gov.bc.ca/releases/news_releases_2013-2017/2016JAG0004-000067.pdf)
- <http://www2.gov.bc.ca/gov/content/justice/about-bcs-justice-system/publications/federal-provincial-territorial-justice-framework-to-address-violence-against-indigenous-women-and-girls>
- <http://www2.gov.bc.ca/assets/gov/law-crime-and-justice/about-bc-justice-system/publications/fpt-justice-framework-english.pdf>

## Engagement Initiatives

### Provincial Family Gathering for Families of Missing and Murdered Indigenous Women and Girls

#### Description:

- Approximately 350 family members of murdered and missing Aboriginal women and girls joined together for a three-day gathering of healing and memoriam in Prince George from January 31 to February 2, 2016.
- Sessions offered families a safe environment to share their experiences, including discussions on trauma and recovery led by renowned speaker and author Dr. Gabor Maté and a series of sharing circles for youth, women and men where participants shared their stories, perspectives and offered support to one another. Cultural and health support workers were present to support family members as needed.
- Attendees participated in the Lheidli T'enneh custom of 'Gathering of the Rocks' by laying stones from their home communities and contributed patches that are being sewn into a quilt to honour their lost loved ones.
- The Provincial Government shared family members' feedback at the Second National Roundtable on Murdered and Missing Indigenous Women and Girls in Winnipeg, Manitoba.

#### Partners:

- The Province of BC
- Lheidli T'enneh First Nation
- First Nations Leadership Council (BC Assembly of First Nations, First Nations Summit, Union of BC Indian Chiefs)
- Métis Nation BC
- Minister's Advisory Council on Aboriginal Women
- Carrier Sekani Tribal Council
- Carrier Sekani Child and Family Services (Highway of Tears)

#### Links:

- [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2015ARR0054-002136.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2015ARR0054-002136.pdf)
- [http://www2.news.gov.bc.ca/news\\_releases\\_2013-2017/2016ARR0004-000137.pdf](http://www2.news.gov.bc.ca/news_releases_2013-2017/2016ARR0004-000137.pdf)

### Second National Roundtable on Missing and Murdered Indigenous Women and Girls

#### Description:

- Provincial Government staff participated in the weekly Steering Committee teleconferences leading up to and following the Second National Roundtable.
- Minister Suzanne Anton, Minister John Rustad, Regional Chief Shane Gottfriedson, Minister's Advisory Council on Aboriginal Women Chair Chastity Davis, senior officials, and family members attended Second National Roundtable.
- A brunch meeting was held with BC family members on February 25, 2016 to discuss BC's next steps in addressing the MMIWG issue.

#### Partners:

- Ministry of Justice and Attorney General
- Ministry of Aboriginal Relations and Reconciliation

- Minister's Advisory Council on Aboriginal Women
- BC Regional Chief
- BC family members

**Links:**

- [http://archive.news.gov.bc.ca/releases/news\\_releases\\_2013-2017/2016JAG0006-000292.pdf](http://archive.news.gov.bc.ca/releases/news_releases_2013-2017/2016JAG0006-000292.pdf)

## Design Phase of the National Inquiry on Missing and Murdered Indigenous Women and Girls

**Description:**

- The Ministry of Justice and Attorney General (JAG) is the Provincial lead in coordinating BC's overall input into the National Inquiry planning process.
- BC undertook an engagement process to inform the Province's input into the design of the National Inquiry, but aimed to not duplicate the consultations the federal government undertook directly with stakeholders.
- Minister Anton provided a written letter to Minister Wilson-Raybould that included BC's responses to the pre-inquiry engagement questions.

**Partners:**

- Ministry of Justice and Attorney General
- Ministry of Public Safety and Solicitor General
- Ministry of Aboriginal Relations and Reconciliation
- Aboriginal partners (families, communities, organizations, leadership)
- BC Government Ministries
- Municipalities

**Links:**

- N/A

## Minister's Advisory Council on Aboriginal Women

**Description:**

- MACAW was established in 2011 by BC's Minister of Aboriginal Relations and Reconciliation to:
  - Provide information, advice and guidance to government and other organizations to assist in the development of policy and/or delivery of programs intended to improve the quality of life for Aboriginal women across BC; and
  - Address the social and economic challenges that expose Aboriginal women to violence.
- MACAW meets quarterly and has worked on several projects focused on reducing violence against and improving the lives of Aboriginal women in BC, such as:
  - Providing direction to government via *Taking Action to End Violence and Improve the Lives of Aboriginal Women* (2013), which contains three immediate actions (all of which have been implemented), eight strategic directions, and 27 recommendations;
  - Facilitating the *Memorandum of Understanding Regarding Stopping Violence Against Aboriginal Women and Girls* (2014) between Government and Aboriginal leadership;
  - Overseeing the provision of almost \$2 million of provincial funding aimed at reducing violence (e.g. Giving Voice funding, Anti-Domestic Violence funding); and
  - Co-hosting the Provincial Family Gathering for Families of Missing and Murdered Indigenous Women and Girls (2016).

**Partners:**

- Ministry of Aboriginal Relations and Reconciliation
- Ministry of Children and Family Development
- Ministry of Justice and Attorney General

**Links:**

- <http://www2.gov.bc.ca/gov/content/governments/aboriginal-people/minister-s-advisory-council-on-aboriginal-women-macaw>

## Public Awareness Initiatives

### #SaySomething Campaign

#### Description:

- The #SaySomething radio and social media campaign was launched March 6, 2015 by the Ministry of Children and Family Development.
- The campaign seeks not only to raise awareness, but also to provide practical advice and strategies on how and when to safely seek help.
- The campaign is intended to work in concert with existing awareness initiatives, such as Be More Than a Bystander, the Moose Hide Campaign, and B.C.'s Toughest Men.
- The campaign builds on the momentum of B.C.'s Provincial Domestic Violence Plan, launched in February 2014, and is one of the first steps in government's broader strategy for a Violence Free B.C.

#### Partners:

- Ministry of Children and Family Development
- Ministry of Public Safety and Solicitor General
- Ending Violence Association of BC

#### Links:

- <http://www.saysomethingbc.ca/>
- [https://archive.news.gov.bc.ca/releases/news\\_releases\\_2013-2017/2015cfd0009-000288.htm](https://archive.news.gov.bc.ca/releases/news_releases_2013-2017/2015cfd0009-000288.htm)

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s.13 ; s.17