

# Regional Community Liaison Committee Annual Report – 2018

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*Site C Clean Energy Project  
March 29, 2019*

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## 1 Background

The Site C Clean Energy Project (the Project) is a hydroelectric dam and generating station under construction in northeast B.C. Construction started in July 2015 and will be in service in 2024. The Project will help meet future electricity needs by providing 1,100 megawatts of dependable capacity, and producing about 5,100 gigawatt hours of energy each year — enough to power the equivalent of 450,000 homes per year. Once built, the Project will be a source of clean, reliable and cost-effective electricity in B.C. for more than 100 years.

The key components of the Project are:

- Access roads and a temporary construction bridge across the river, at the dam site.
- Worker accommodation at the dam site.
- Upgrades to 240, 269, 271 and Old Fort roads.
- The realignment of six segments of Highway 29.
- Two temporary cofferdams across the river to allow for construction of the earthfill dam.
- Two new 500 kilovolt transmission lines connecting Site C to the Peace Canyon Substation, within an existing right-of-way.
- Shoreline protection at Hudson's Hope, including upgrades to DA Thomas Road.
- An 800-metre roller-compacted-concrete buttress to enhance seismic protection.
- An earthfill dam, approximately 1,050 metres long and 60 metres high above the riverbed.
- A generating station with six 183 MW generating units.
- An 83-kilometre-long reservoir that will be, on average, two to three times the width of the current river.

### 1.1 Environmental Assessment Certificate Conditions

The Regional Community Liaison Committee (RCLC) is a key information and notification tool that is identified in the Site C Construction Communication Plan (see [Construction Environmental Management Plan, Appendix C – Construction Communication Plan, Section 3.2 Information and Notification Tools](#)). The Site C Construction Communication Plan was developed in accordance with Conditions 39, 43 and 72 of the Environmental Assessment Certificate (EAC), and guides construction communications and community relations during the construction phase of the Project (see Table 1). The RCLC has been implemented in order to meet the objectives set out in the Site C Construction Communication Plan.

Construction began on the Project on July 27, 2015 and the RCLC held its first meeting on March 11, 2016. The 2018 Regional Community Liaison Committee Annual Report (the Report) provides a review of the Committee meetings held from January 1, 2018 – December 31, 2018, which covers the third calendar year following the Committee's establishment.

**Table 1. Overview of EAC Condition 72**

Condition Number	Condition	Plan Reference
EAC Condition 72	<p>The EAC Holder must manage effective communications for the Project by implementing measures in communication plans and a business participation plan.</p> <p>The following communication and participation plans are to be developed and implemented:</p> <ul style="list-style-type: none"> <li>• Business Participation Plan;</li> <li>• Construction Communication Plan; and</li> <li>• First Nations Communication Plan.</li> </ul> <p>Each plan in addition to plan specific conditions identified in this document will include:</p> <ul style="list-style-type: none"> <li>• Clear Statement of Objectives;</li> <li>• Audiences;</li> <li>• Key activities and tools; and</li> <li>• Annual summary reporting.</li> </ul>	<p>BC Hydro is meeting this condition.</p> <p>The following plans have been developed (dated June 5, 2015) and are actively being implemented.</p> <ul style="list-style-type: none"> <li>• <a href="#">Business Participation Plan</a>;</li> <li>• <a href="#">Construction Communication Plan</a>; and</li> <li>• <a href="#">First Nations (Aboriginal) Group Communication Plan</a>.</li> </ul>

## 1.2 Community Agreements

BC Hydro is working with communities to reach agreements that will provide lasting benefits for residents in the Peace region. To date, BC Hydro has reached a regional legacy benefits agreement with the Peace River Regional District and its member communities and community agreements with the District of Chetwynd, City of Fort St. John, District of Hudson’s Hope and the District of Taylor.

A Regional Community Liaison Committee was proposed in the following agreements between BC Hydro and communities in the Peace region:

- [District of Chetwynd Community Agreement](#)
- [City of Fort St. John Community Measures Agreement](#)
- [District of Taylor Community Agreement](#)

BC Hydro is meeting its commitment under these agreements by establishing the RCLC and implementing the Committee for the duration of Project construction.

## 2 Regional Community Liaison Committee

BC Hydro is engaging key municipal, regional and provincial government stakeholders to ensure they are kept up-to-date on the status of the Project. The Regional Community Liaison Committee (RCLC) replaces the Regional and Local Government Liaison Committee (RLGC) that was established in 2010. The RLGC met for the last time on July 16, 2014.

BC Hydro established the RCLC during Project construction to foster dialogue between BC Hydro, Peace region municipal and regional government officials, Peace region provincial government officials and Indigenous groups. The RCLC is an advisory forum for members to receive information about project construction, mitigation and compliance reporting, and to bring forward community interests, issues and concerns about the Project.

Four RCLC meetings were held in 2018 in Fort St. John. A list of the meetings can be found in Section 2.2. The Terms of Reference (Appendix A) for the RCLC specify a minimum of four meetings a year.

In addition to the RCLC, BC Hydro will continue to meet directly with municipalities to implement individual community agreements and engage with key municipal staff to discuss specific issues of interest.

## **2.1 RCLC Purpose, Funding and Composition**

The complete Terms of Reference for the Regional Community Liaison Committee (RCLC) can be found in Appendix A. An amendment to the Terms of Reference, section 3.6.5 Annual Report, was approved at the September 2017 Regional Community Liaison Committee meeting.

### **2.1.1 Purpose**

The purpose of the Regional Community Liaison Committee is:

- To bring representatives from the Peace River region including regional government, local government, MLAs and First Nations together with BC Hydro project officials in a regular forum to discuss the Project.
- To facilitate timely information exchange to ensure accurate information regarding the Project, in particular construction activities and schedules, mitigation measures, procurement and employment, is available to communities during Project construction.
- To provide a forum for BC Hydro and community representatives to discuss and address local interests, enquiries and concerns in a timely and cooperative manner, subject to financial, technical and schedule constraints.

### **2.1.2 Funding**

BC Hydro pays for meeting venue costs and refreshments. BC Hydro provides a Coordinator to manage meeting logistics and committee records.

### **2.1.3 Composition**

The RCLC includes the representative listed below. Members of the committee are those representatives who respond to the invitation to participate in the RCLC and attend meetings regularly or send a delegate.

BC Hydro representatives (or delegate):

- Chair, Director, Environment, Regulation, Community Impacts & Properties Site C
- On and Off-Site Construction Management Representatives

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- Site C Community Relations Manager
- Site C Community and Social Mitigation Manager
- RCLC Coordinator
- Technical experts, as needed

Community representatives (Mayor, CAO, Chief or other elected delegate)<sup>1</sup>:

- MLA, Peace River North
- MLA, Peace River South
- Blueberry River First Nation
- District of Chetwynd
- City of Dawson Creek
- Doig River First Nation
- City of Fort St. John
- Halfway River First Nation
- District of Hudson's Hope
- McLeod Lake Indian Band
- Peace River Regional District
  - Electoral Area 'B'
  - Electoral Area 'C'
  - Electoral Area 'D'
  - Electoral Area 'E'
- Village of Pouce Coupe
- Sauteau First Nation
- District of Taylor
- District of Tumbler Ridge
- West Moberly First Nation

## 2.2 RCLC Meetings in 2018

Four RCLC meetings were held in 2018 in Fort St. John:

- January 31, 2018
- May 16, 2018

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<sup>1</sup> To date, the following Indigenous groups have participated in the Regional Community Liaison Committee (RCLC): Blueberry River First Nation, Doig River First Nation, Sauteau First Nation and McLeod Lake Indian Band. Invitations to participate in the RCLC continue to be extended to: Halfway River First Nation, and West Moberly First Nation.

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- September 19, 2018
- November 28, 2018

Meeting agenda and summary notes are included in Appendix B, and material content to support RCLC meetings is listed in Appendix C. Action Items from the 2018 RCLC meetings are listed in Appendix D.

## Appendix A: Terms of Reference

### BC Hydro Site C Clean Energy Project Terms of Reference: Regional Community Liaison Committee FINAL June 2016 (AMENDED September 2017)

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#### 1. Introduction

In 2010, BC Hydro established the Regional and Local Government Liaison Committee (RLGC). This Regional Community Liaison Committee (RCLC) replaces the RLGC for the Site C Clean Energy Project (Project) to provide a forum for BC Hydro and elected officials to share information and discuss community interests, enquiries and potential benefits related to the Project. The RLGC met for the last time on July 16, 2014.

BC Hydro has established the RCLC during Project construction to foster dialogue between BC Hydro, Peace region local governments and First Nations. The RCLC will provide awareness of construction activities, construction schedules, local interests, enquiries and concerns, and encourage participation and input from RCLC representatives. The RCLC will be an advisory committee to BC Hydro.

#### 2. Purpose

- 2.1. To bring representatives from the Peace River region including regional government, local government, MLAs, and First Nations together with BC Hydro project officials in a regular forum to discuss the Project.
- 2.2. To facilitate timely information exchange to ensure accurate information regarding the Project, in particular construction activities and schedules, mitigation measures, procurement and employment, is available to communities during Project construction.
- 2.3. To provide a forum for BC Hydro and community representatives to discuss and address local interests, enquiries and concerns in a timely and cooperative manner, subject to financial, technical and schedule constraints.

#### 3. Meeting Logistics

- 3.1. **Chair:** RCLC meetings will be chaired by a BC Hydro senior manager for the Project.
- 3.2. **Co-chair:** RCLC meetings may be co-chaired by a representative, as determined by representatives at the end of a preceding meeting. Co-chairs will bring forward specific community issues to lead discussion at the following RCLC meeting.
- 3.3. **Venue:** RCLC meetings will be held in Fort St. John, but also rotate to member communities at the discretion of representatives. A venue will be recommended by the host community or BC Hydro. BC Hydro will be responsible for making the meeting arrangements (see section 5.2). Teleconference options will be provided whenever possible at the venue.
- 3.4. **Schedule:** The RCLC will meet at least four times per calendar year, and up to monthly, during Project construction, as determined by the RCLC or at the call of the chair. During the first year the RCLC will meet at least six times.



**3.5. Expenses:** BC Hydro will pay for meeting venue costs and refreshments. BC Hydro will provide a Coordinator to manage meeting logistics and committee records, as described below.

**3.6. Committee Records:** BC Hydro will provide a Coordinator to manage the distribution of materials as described below (dates may vary due to statutory holidays).

3.6.1. **Agendas:** The draft Agenda will be circulated a minimum of 14 days prior to the meeting. Representatives will be able to provide comments and recommend agenda items. The final Agenda will be distributed to representatives at the meeting; however the Agenda can be adjusted at the meeting at the request of the representatives.

3.6.2. **Meeting materials:** All representatives will strive to send meeting materials 7 days in advance of meetings.

3.6.3. **Reporting:** BC Hydro and/or its contractors will provide data on employment (PRRD, BC, Rest of Canada and Aboriginal), contractors and sub-contractors, and enquiries to the RCLC.

3.6.4. **Meeting Summary:** The Coordinator or an alternate will attend meetings and prepare a draft meeting summary which will be distributed to representatives for comment. Representatives will have 7 days to provide comments and accept the summary notes after which the draft version will be deemed final and distributed to the committee. If any comments are conflicting they will be reviewed at the next RCLC meeting before a final version is distributed.

3.6.5. **Annual Report:** The Coordinator will prepare an annual report of the committee approximately 90 days after January 1 of each year covering the calendar year prior to that date. The annual report will include the activities, materials and summary of meetings from the prior year. This will allow the report to reflect meetings held in the initial 12 months and provide three months to draft and issue the annual report.

3.6.6. **Public Posting of Records:** Meeting summaries and presentations will be posted on the Project website except those identified by the committee as sensitive or confidential. The annual report of the committee will be posted on the Project website.

3.6.7. **Reporting Templates:** Templates for regular reporting to the committee on project employment, regional business involvement, and project enquiries will be developed and shared with the Committee, and will include information on how reports will be shared by the committee with the public.

### **3.7 Communications and Confidentiality**

3.7.1 **Media Spokesperson:** The BC Hydro Site C Community Relations Manager will be the BC Hydro media spokespeople on issues relating to the RCLC. BC Hydro will not speak on behalf of representatives and any joint announcements or releases will be reviewed by all RCLC representatives prior to issuance.

3.7.2 **Confidentiality:** The general public and the media are not permitted to attend meetings. To foster open dialogue between representatives, information shared during general discussions of the committee will be kept confidential. BC Hydro project updates, project information (including data on employment and

contractors/sub-contractors) and enquiry responses (with identifying information removed) shall not be considered confidential unless indicated.

#### **4. Membership**

The RCLC will include the following representatives, which may change as staffing, roles or elected officials change. Committee representatives may designate another elected representative as a delegate, if they are unable to attend. Members of the committee are those representatives who respond to the invitation to participate in the RCLC and attend meetings regularly or send a delegate.

##### **4.1 BC Hydro representatives (or delegate):**

- Chair, Environmental, Aboriginal Relations, Public Affairs Director, Site C
- Site C Construction Management Representative
- Site C Community Relations Manager
- RCLC Coordinator
- Technical experts as needed

##### **4.2 Community representatives (Mayor, Chief or other elected delegate):**

- MLA for Peace River North
- MLA for Peace River South
- Blueberry River First Nations
- District of Chetwynd
- City of Dawson Creek
- Doig River First Nation
- City of Fort St. John
- Halfway River First Nation
- District of Hudson's Hope
- McLeod Lake Indian Band
- Peace River Regional District
  - Electoral Area 'B', Peace River Regional District
  - Electoral Area 'C', Peace River Regional District
  - Electoral Area 'D', Peace River Regional District
  - Electoral Area 'E', Peace River Regional District
- Village of Pouce Coupe
- Saulteau First Nations
- District of Taylor
- District of Tumbler Ridge
- West Moberly First Nations

##### **4.3 Invited Guests**

- 4.3.1 Each community may appoint one senior staff person, for example, the Chief Administrative Officer, to observe RCLC meetings and to provide support to the representative.
- 4.3.2 Representatives may invite additional staff or technical advisors to RCLC meetings, to deal with certain agenda items, with prior discussion and agreement of the Chair.

The Chair will advise the RCLC of any invited guests through issuance of the final agenda in advance of the meeting the purpose or role of the technical advisor.

- 4.3.3 Public requests to attend or present to the RCLC will be referred to their respective elected representatives who can bring their interests, enquiries or concerns to the RCLC.

#### **4.4 Duration of the RCLC**

- 4.4.1 The RCLC will meet throughout the construction of the Project. Prior to operations, the RCLC will discuss options for liaison during Project operations, including potential to merge this committee with other BC Hydro local committees.

### **5. Summary of Responsibilities**

#### **5.1 BC Hydro Chair will:**

- 5.1.1 facilitate discussion to achieve committee purposes and to promote a balance of views
- 5.1.2 seek input from RCLC, make recommendations to Project team members and report on how RCLC feedback has been taken into consideration
- 5.1.3 guide the development of the meeting agendas, reflecting the input received from representatives (see section 4.4)
- 5.1.4 assign a BC Hydro Coordinator as a resource to the RCLC

#### **5.2 BC Hydro Coordinator will:**

- 5.2.1 arrange and ensure representatives are notified of RCLC meeting dates and location
- 5.2.2 manage records as described above (section 3.6)
- 5.2.3 arrange meeting venues and logistics

#### **5.3 Elected members will:**

- 5.3.1 attend meetings, suggest agenda items and actively participate in discussions
- 5.3.2 report enquiries, interests and concerns of their community or constituency to the RCLC related to the construction of the Project, including public requests referred to them (section 4.3.3)
- 5.3.3 communicate to their community or constituency in a timely manner about Project information shared at the RCLC and distribute meeting materials to their organizations as needed

#### **5.4 Decision-Authority**

- 5.4.1 BC Hydro is legally responsible for decisions regarding the development and implementation of the Project.
- 5.4.2 The RCLC is an information-sharing committee and is advisory to BC Hydro. BC Hydro will take into consideration the input from the RCLC with respect to the Project.

## **Appendix B: 2018 Regional Community Liaison Committee Meeting Agendas and Meeting Summary Notes**

List of meetings in 2018 by date:

<b>Date</b>	<b>Location</b>
January 31, 2018	Fort St. John
May 16, 2018	Fort St. John
September 19, 2018	Fort St. John
November 28, 2018	Fort St. John

# Site C Clean Energy Project Regional Community Liaison Committee

Wednesday, January 31, 2018  
12:30pm – 3:00pm MST (Lunch will be served from 12:30 – 1:00pm)

Scotty Pomeroy Ballroom, Pomeroy Hotel  
Fort St. John

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## AGENDA

1. **Opening & Welcome** (Dave Conway) 1:00 PM
  - *If you are attending the meeting via teleconference, please dial-in at this time.*
2. **Review of Agenda & Action Items** (Dave Conway) 1:15 PM
3. **BC Hydro Project Update**
  - Construction Update
    - Construction schedule (Shanna Mason) 1:25 PM
    - Highway 29 Cache Creek/Bear Flat alignment (Melissa Holland) 1:30 PM
    - Reservoir Clearing (Melissa Holland) 1:45 PM
    - Transmission (Melissa Holland) 1:50 PM
  - Community and Social Mitigation Update (Nancy Pepper) 1:55 PM
    - Agricultural Fund
    - Fort St. John housing project
    - Daycare
    - GO Fund
  - Jobs and Businesses Update (Dave Conway) 2:05 PM
    - Regional Request for Quote Process
4. **Local Technical Engagement on Project Components** (Shanna Mason/All) 2:10 PM
  - Environmental Assessment Certificate amendment for Generating Station & Spillways
5. **Public Enquiries & FAQ report** (Dave Conway) 2:20 PM
6. **Roundtable** (Committee members) 2:25 PM
7. **Next Steps & Closing** (Dave Conway) 2:55 PM
  - Next meeting date options: Wednesday, May 16; Friday, May 25; or Wednesday, May 30

**Conference call details:** Will be provided in a separate email to Committee members.

31 January 2018

# Site C Clean Energy Project

## Regional Community Liaison Committee Meeting

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*Meeting Summary*  
*January 31, 2018, 12:30pm to 3:00pm*  
*Fort St. John*

<p><b>ATTENDEES</b>  <i>Regional  Community  Liaison  Committee  Members</i></p>	<p>Louise Cardinal, Blueberry River First Nation  Bella Gravel, Blueberry River First Nation  Ranish Shakya, Blueberry River First Nation  Mayor Merlin Nichols, Chetwynd  Mayor Lori Ackerman, Fort St. John  Dianne Hunter, City Manager, Fort St. John  Councillor Dave Heiberg, Hudson’s Hope  Councillor Andre Lavoie, Pouce Coupe  Director Brad Sperling, Area C, Peace River Regional District  Director Dan Rose, Area E, Peace River Regional District  Tamara Wilkinson, Constituency Assistant, Peace River North  Mayor Rob Fraser, Taylor  Dave Conway, BC Hydro  Ed Gohl, BC Hydro  Melissa Holland, BC Hydro  Shanna Mason, BC Hydro  Nancy Pepper, BC Hydro  Jim Robertson, BC Hydro  Melanie Dame, BC Hydro</p>
<p><b>ABSENT WITH  REGRET</b></p>	<p>Mike Bernier, MLA, Peace River South  Jane Calvert, Blueberry River First Nation  Carol Newsom, CAO, Chetwynd  Mayor Dale Bumstead, Dawson Creek  Duncan Redfearn, CAO, Dawson Creek  Cec Heron, Doig River First Nation  Tom Matus, Hudson’s Hope  Fay Masear, McLeod Lake Indian Band  Nathan Prince, McLeod Lake Indian Band  Mayor Lorraine Michetti, Pouce Coupe  Christopher Leggett, CAO, Pouce Coupe  Director Karen Goodings, Area B, Peace River Regional District  Director Leonard Hiebert, Area D, Peace River Regional District  Chris Cvik, CAO, Peace River Regional District</p>

	Charlette McLeod, CAO, Taylor Mayor Don McPherson, Tumbler Ridge Jordan Wall, CAO, Tumbler Ridge
INVITED GUESTS	Tim Lea, ATCO Kahsha Patterson, ATCO Nicola Hogg, Ministry of Transportation and Infrastructure Katherine Styba, Ministry of Transportation and Infrastructure Megan Adams, Peace River Hydro Partners Rod Jones, Peace River Hydro Partners Lawson Crichton, Voith Hydro

### **Documents Distributed (via email on January 30, 2018)**

Agenda – January 31, 2018

Action Items Tracking Log – January 31, 2018

Site C Project Update Presentation – January 31, 2018

BC Hydro Site C Public Enquiries Report December 2017

Site C BC Business Summary (Q4 October – December 2017)

Site C Field Work Summary – January 2018 (Distributed at meeting on January 31, 2018)

Regional Request for Quotes Information Sheet (Distributed at meeting on January 31, 2018)

GO Fund Information Sheet (Distributed at meeting on January 31, 2018)

Clearing and Debris Management Information Sheet (Distributed at meeting on January 31, 2018)

### **1. Opening / Welcome / Agenda**

- a) Dave Conway welcomed the Committee members to the meeting. He also acknowledged the Treaty 8 peoples and the territory within which the meeting was held. He asked the Treaty 8 representatives to please accept our thanks for allowing us to hold this meeting within their territory, acknowledged the Fort St. John Beaver Band and gave thanks to Blueberry River First Nation for providing an opening prayer.
- b) An elder from Blueberry River First Nation provided an opening prayer for the meeting.
- c) A round of introductions occurred for those new to the Committee meetings.
- d) The agenda was reviewed and a request for any additional items was made by Dave Conway.
  - a. No additional items were requested.

### **2. Review of Action Items**

- a) Dave Conway reviewed the action items and asked if the Committee had any questions.
  - a. A Committee member requested that drainage at, and the use of, the 85<sup>th</sup> Avenue Industrial Lands be tracked as an ongoing item.

*Action: BC Hydro will add an ongoing item to the Action Items Tracking Log for the drainage at, and use of, the 85<sup>th</sup> Avenue Industrial Lands.*

### 3. BC Hydro Project Update

Shanna Mason introduced herself as the new Director of Environment and Regulatory. She thanked the Committee members for their attendance and explained that the meeting time can be used to cover any topics of interest to the Committee. Shanna then provided an update on the Site C construction schedule, which has been updated to reflect the timeline of construction activities following the Provincial government's decision to proceed with Site C. River diversion and reservoir filling are now approximately one year later than in the previous schedule.

Melissa Holland, the Director for Highway 29 Realignment, Transmission and Reservoir Clearing provided an update on the areas of construction located outside of the dam site, including the Highway 29 realignment, reservoir clearing, and transmission line and substation work.

BC Hydro has developed two options for the Highway 29 realignment at Cache Creek/Bear Flat, which shifts the routing of the highway away from two areas of significance to Indigenous communities. BC Hydro is working with the Ministry of Transportation and Infrastructure (MoTI) to confirm the new Highway 29 realignment options at Cache Creek/Bear Flat meet MoTI design criteria and safety standards. MoTI is responsible for tendering and overseeing the Highway 29 realignment construction work.

Melissa Holland reviewed the timeline for the Highway 29 realignment at Cache Creek/Bear Flat, including consultation, geotechnical investigations, environmental studies, heritage groundtruthing, and assessing the costs and timelines for constructability of the two options. To allow more time to work on the options for the realignment at Cache Creek/Bear, a detour along Highway 29 in this area is required to be constructed for the river's diversion in fall 2020. The Highway 29 realignments must be completed prior to the creation of the Site C reservoir.

- a) A member commented that the Peace River Regional District is aware of the discussions between BC Hydro and property owners with regards to the realignment options at Cache Creek/Bear Flat and asked if BC Hydro and the property owners are close to reaching an agreement or resolution.
- b) Melissa Holland explained that BC Hydro started the process for discussing the two options and consultation with First Nations and property owners began in mid-January 2018. BC Hydro asked for input on the realignment options and the criteria BC Hydro will be using to assess the decision related to the options. Melissa explained that the goal is to have a decision on the alignment option in summer 2018.
- c) A member commented that the Peace River Regional District Board heard from property owners who are concerned about the realignment options. They said that it appears that the land being used within the new alignments was not included in the original Environmental Assessment for Site C and asked about the legal implications of BC Hydro carrying out investigations in these areas.
- d) Melissa Holland explained that one of the realignment options is located within the area that was assessed during the Site C Environmental Assessment process. One of the options is located outside the area that was assessed and BC Hydro needs to gather information through the investigations to present the option to the BC Environmental Assessment Office (BCEAO).
- e) A member asked if BC Hydro would require a statutory amendment to the Environmental Assessment Certificate for the new option.
- f) Shanna Mason explained that BC Hydro is meeting with the BCEAO to discuss how to proceed. Included within the discussions is the timeline for completing investigative work on the realignment options and if the investigative work should be completed prior to submitting the amendment application or after submitting the application. BCEAO has



said that BC Hydro should complete the investigative work to inform the application submission. If BC Hydro proceeds with an amendment application, BCEAO will strike a technical committee to review the submission.

Melissa Holland explained that BC Hydro is looking to advance some of the Highway 29 realignment work to meet the project schedule, including the western portion of the Cache Creek realignment, which may move forward to late 2018 or early 2019. Geotechnical work is ongoing at Halfway River and there will be geotechnical investigations for the Cache Creek/Bear Flat options this spring. The geotechnical work for all realignment segments must be completed in late summer/early fall 2018.

Melissa Holland reviewed the presentation slide map showing the reservoir clearing and infrastructure clearing areas and timing. There will also be hauling of merchantable timber that has already been cut, along with waste wood disposal.

- g) A member asked what happens to the timber that is not merchantable.
- h) Shanna Mason explained that there is a process to determine if timber is merchantable or non-merchantable, which includes an assessment by foresters. BC Hydro has a vegetation clearing and debris management plan and the location of the timber determines what can occur. Mulching is determined by the location, there will be some burning that is dependent on location and season, and some timber will be left as woody debris for habitat. The clearing and debris management plan includes guidelines for riparian zones and other areas of sensitivity.
- i) Melissa Holland added that the decked timber near Watson Slough will be hauled out soon.

Melissa Holland provided an overview of the transmission line and substation work, including clearing in certain sections of the transmission line right-of-way, the connection to the Peace Canyon substation and the construction timeline. She explained that the substation contractor is expected to mobilize in spring 2018 and the transmission line contractor is expected to start work in fall 2018.

- j) A member asked about BC Hydro's Peace Region Electricity Supply (PRES) project and a map that was shared with local government. It appears that there are two transmission line corridors leaving the substation until the line crosses the Pine River. The member asked why the two transmission lines are not following the same corridor between the substation and the Pine River.
- k) Action: Melissa Holland will follow up on the question with the PRES project manager to determine why the decision was made.
- l) A member asked how the transmission line corridor will be accessed, how much traffic will be traveling along the roads on the south bank and if the information will be shared with MoTI.
- m) Melissa Holland explained that the contract for the transmission line work has not been finalized or awarded. The staging areas will be determined by the contractor and they will provide BC Hydro with an access plan. The traffic will be determined by where the work crews are located. BC Hydro will share additional information on the traffic related to the transmission line work once the transmission line contractor is in place and the information is available.
- n) A member mentioned that BC Hydro met with their community to discuss clearing and debris management and smoke management. The member was able to find the vegetation clearing and debris management plan on the Site C website but was unable to find the smoke management plan, which is under revision. He asked if BC Hydro could share the draft of the revised smoke management plan.

- o) Shanna Mason will share the draft smoke management plan with the District of Taylor.
- p) A member asked if BC Hydro has considered allowing a year for the waste wood debris to dry out prior to burning, as it will then burn with less smoke.
- q) Shanna Mason explained that BC Hydro has considered options that would allow the waste wood to burn more efficiently, including curing (drying) and stacking the wood in tight vertical piles.

Nancy Pepper provided an update on the community and social mitigation programs, including the Agricultural Fund, the Fort St. John housing project, the daycare facility in the new elementary school in Fort St. John and the Generate Opportunities (GO) Fund.

Dave Conway provided information on procurement, employment, regional business participation and the regional request for quotes process.

- r) A member asked if the number of businesses shown in the presentation is all the businesses that have worked on the project.
- s) Nancy Pepper clarified that the number of businesses shown in the presentation represents the number of companies engaged by Site C contractors to provide goods and services in relation to Site C construction for the fourth quarter (October – December) of 2017. A list of the northern B.C. businesses participating on Site C construction as contractors, sub-contractors or suppliers since the start of construction (July 2015) is provided on an annual basis in the Site C Business Participation Plan Annual Report.
- t) A member asked if the Committee will receive a list of that categorizes the employment statistics/job numbers by community.
- u) Dave Conway explained that BC Hydro is looking at the feasibility of creating and providing a list that categorizes the employment statistics by community.

*Action: BC Hydro will share the Highway 29 realignment overview map included in the presentation with Committee members.*

*Action: BC Hydro will follow up with the PRES project manager with regards to why the decision was made for the transmission lines between the substation and the Pine River to not follow the same corridor. The information will be provided to the District of Chetwynd.*

*Action: BC Hydro will share additional information on the traffic related to the transmission line work once the transmission line contract is in place and the information is available.*

*Action: BC Hydro will send the draft smoke management plan to the District of Taylor.*

*Action: BC Hydro will provide a response to the question of whether the employment statistics provided to the Committee can be categorized by community.*

#### **4. Public Enquiries & FAQ report**

Dave Conway reviewed the Public Enquiry and FAQ report with the Committee.

#### **5. Local Technical Engagement on Project Components**

Shanna Mason requested feedback from the Committee members on how BC Hydro works with the communities, shares the large volume of information available on Site C and provides

information that can help the members respond to enquiries from their communities. She also asked if there is a need to receive more targeted information on specific work activities and if those conversations should occur at the Regional Community Liaison Committee or with communities at the staff-level.

Shanna Mason also provided an overview on the Environmental Assessment Condition amendment for the Generating Station and Spillways (GSS) component of the project. BC Hydro is submitting an amendment application to change the design of the GSS component from the design in the Environmental Assessment Certificate. The BCEAO will review the application and will set up a technical committee, potentially including a Canadian Environmental Assessment Agency (CEAA) representative, technical experts, community representatives and indigenous representatives.

- a) Shanna Mason asked how the Committee would like BC Hydro to engage them on the technical work that is coming in the years ahead.
- b) A member commented that for those on the Committee who were involved in the environmental assessment process it is important to know what changes are being made to the project. The member also commented that the communities who were intervenors during the environmental assessment process should be formally notified of amendment applications. This would help them decide if they need to engage their consultants/experts to review the changes and determine if the changes would result in impacts to the community.
- c) Shanna Mason responded that the BCEAO will conduct a formal referral, but BC Hydro does not know what that will look like yet. The BCEAO will communicate their process publicly.
- d) A member asked if there was an opportunity for the public to make submissions to the BCEAO during the amendment application review, similar to the initial environmental assessment process.
- e) Shanna Mason responded that BC Hydro will check with the BCEAO. BC Hydro expects the process to occur over 4-5 months.
- f) A member commented that it was their understanding that if there are changes to the project or Environmental Assessment Certificate, that there will be a mini-review process that includes those who were initially engaged in the environmental review process, along with the BCEAO, CEAA and technical experts. The member asked if the process would be similar to the initial environmental assessment process and also asked what motivated the change to the Generating Station and Spillways design.
- g) Shanna Mason responded that BC Hydro will talk to the communities who are interested in learning more about the amendment application. She explained that the changes in the Generating Station and Spillways design are to the gates used (changed from radial to drop-down) and the number of spillways (the original design had seven narrow spillways, the new design has four wider spillways). BC Hydro does not anticipate that there will be many amendments to the Environmental Assessment Certificate and with the Generating Station and Spillways design being the first amendment, BC Hydro will learn from the process. She also mentioned that if there is an amendment to the Highway 29 realignment at Cache Creek/Bear Flat, BC Hydro expects that there will be a high amount of public interest.
- h) A member commented that there should be a formal opportunity for communities to provide input to the BCEAO as part of the amendment process.
- i) Shanna Mason responded that she will speak to the BCEAO about the process and the opportunity for broader consultation. BC Hydro will provide an update to the Committee on the process, once more information is received from the BCEAO. BC Hydro will set

up technical meetings with communities who are interested in learning more about the amendment.

- j) A member commented that intervenors in the initial Environmental Assessment process should have an opportunity to present to the BCEAO. They also commented that the Committee should receive an overview or general understanding of the changes to the project so they can communicate with their community. The Committee should also be informed of how any changes will impact the safety and design of the project. The member would like to know about activities that affect residents outside the footprint of the dam site, as that is in the interest of the Committee members and public. The member also commented that communities should receive intervenor status in the amendment application process, that BC Hydro should share the amendment application information with the Committee and that the information should then be shared with the public.
- k) A member commented that they file all the information that BC Hydro provides to the Committee and the community and that BC Hydro should share as much information as possible on the project.

*Action: BC Hydro will provide a link to the Committee of the Generating Station and Spillways amendment application package. The application package includes a cover letter which summarizes the changes as well as more technical detail.*

*Action: BC Hydro will discuss the amendment process, along with the opportunity for broader consultation, with the BCEAO and share the information with the Committee.*

*Action: BC Hydro will set up technical meetings with communities who are interested in learning more about the Generating Station and Spillways amendment application.*

## **6. Roundtable**

- a) Rob Fraser asked to receive the Smoke Management Plan from BC Hydro.
- b) Lori Ackerman asked that BC Hydro include the 85<sup>th</sup> Avenue Industrial Lands on the Action Items Tracking Log and provide a response to her question on the employment statistics being categorized by community.
- c) Merlin Nichols asked if BC Hydro is currently using Jackfish Lake Road to haul equipment to site.
- d) Melissa Holland responded that there is currently no hauling of equipment occurring for the transmission line.
- e) Ed Gohl responded that Jackfish Lake Road is not being used very much by the project at this time. Currently, chips are being hauled out along Jackfish Lake Road but that is anticipated to be complete by the end of the week (February 2, 2018).
- f) Andre Lavoie commented on business opportunities and the decision of Peace River Hydro Partners to self-perform certain aspects of work. He read a letter from a Pouce Coupe company who is no longer working on the project.
- g) Dave Conway responded that Peace River Hydro Partners has decided to self-perform certain aspects of work on the project and that Peace River Hydro Partners discussed this decision at a previous meeting. Dave Conway said that BC Hydro could set up a meeting with Pouce Coupe and Peace River Hydro Partners to discuss their decision about self-performance.

- h) Lori Ackerman commented that the City of Fort St. John would like to further discuss Peace River Hydro Partners decision to self-perform certain work and would like this discussion to take place with the whole Committee and not individual communities.
- i) Dave Conway responded that BC Hydro will include the topic of Peace River Hydro Partners' procurement process and the decision to self-perform on the agenda for the next Committee meeting.
- j) Dave Heiberg asked if the MoTI and BC Hydro have discussed improvements to the rest of Highway 29, not just the portions that require realignment for the project, in particular the switchbacks at Bear Flat.
- k) Katherine Styba responded that improvements to Highway 29 that are not related to the Site C project would be outside the scope of BC Hydro participation. She added that MoTI and Hudson's Hope should discuss the topic at a separate meeting.
- l) Brad Sperling commented that he would like to receive information and updates on the 85<sup>th</sup> Avenue Industrial Lands drainage plan and Peace River Hydro Partners decision on self-performance of work.
- m) Dan Rose commented that he would like to see the number of Peace River Regional District residents employed on the project increase as the project proceeds. He also asked if the requests for proposals for Site C contracts include any social aspects. He said BC Hydro is providing community benefits through the GO Fund and community measures agreements but asked about the community benefits that are being provided by Site C contractors.
- n) Shanna Mason responded that BC Hydro set up the social components of the project through the Environmental Assessment process and have received direction from the BCEAO and CEAA in the conditions of the Environmental Assessment Certificate. The plans that BC Hydro has developed to meet the conditions must be followed by Site C contractors, which is why BC Hydro is not including additional requirements for social components in their contracts.
- o) Dan Rose asked if BC Hydro could encourage the Site C contractors to participate in Peace region communities and provide more visibility through social interactions.
- p) Shanna Mason responded that there may be an opportunity for greater community engagement by the Site C contractors going forward.
- q) Rob Fraser referred to the presentation slide on regional business participation which showed that there were 334 regional area businesses engaged by Site C contractors to provide goods & services in relation to Site C construction. He commented that community engagement by the Site C contractors is linked to the decision by Peace River Hydro Partners to self-perform certain work and also to how many local businesses are being used by Site C contractors to provide services or work on the project. He said local businesses typically provide support to the local communities in a variety of ways.
- r) Nancy Pepper clarified that the Site C BC Business Summary provided to the Committee is a quarterly list and that BC Hydro also provides an annual list in the Business Participation Plan Annual Report in July of each year.

*Action: BC Hydro will include the topic of Peace River Hydro Partners' procurement process and decision to self-perform certain aspects of work on the project on the agenda for the next Committee meeting.*

*Action: BC Hydro will request its contractors to provide an update on their community outreach in the Peace region at the next Committee meeting.*

## **7. Next Steps**

- a) The Committee discussed the next meeting dates. Two options will be sent to the Committee for review:
  - i) Wednesday, May 16
  - ii) Friday, May 25
- b) The action items will be sent to the Committee.

## Site C Clean Energy Project Regional Community Liaison Committee

Wednesday, May 16, 2018  
12:30pm – 3:00pm (Lunch will be served from 12:30 – 1:00pm)

Northern Grand, Grand 2  
9830 100th Ave, Fort St. John BC

### AGENDA

<b>1. Opening &amp; Welcome</b> (Dave Conway) <ul style="list-style-type: none"> <li>• <i>If you are attending the meeting via teleconference, please dial-in at this time.</i></li> </ul>	1:00 PM
<b>2. Review of Agenda &amp; Action Items</b> (Dave Conway)	1:15 PM
<b>3. Onsite Construction Update</b> (Bob Peever)	1:25 PM
<b>4. Offsite Construction Update</b> (Melissa Holland) <ul style="list-style-type: none"> <li>• Highway 29 Cache Creek/Bear Flat alignment</li> <li>• Transmission Line</li> <li>• Hudson's Hope Shoreline Protection Public Information Session</li> </ul>	1:40 PM
<b>5. Reports Update</b> (Shanna Mason)	1:55 PM
<b>6. Mitigation Update</b> (Nancy Pepper) <ul style="list-style-type: none"> <li>• Completed/underway construction projects</li> <li>• BC Hydro Peace Agricultural Compensation Fund</li> <li>• Recreation Site Fund <ul style="list-style-type: none"> <li>○ Request for Recommendations for Regional Decision-Making Board members</li> </ul> </li> </ul>	2:00 PM
<b>7. Jobs and Businesses</b> (Dave Conway)	2:15 PM
<b>8. GSS Amendment Update</b> (Shanna Mason)	2:20 PM
<b>9. Site C Dam Model Presentation</b> (Dave Conway)	2:30 PM
<b>10. Contractor Updates</b>	2:40 PM
<b>11. Roundtable</b> (Committee members)	2:45 PM
<b>12. Next Steps &amp; Closing</b> (Dave Conway)	2:55 PM

May 2018

<ul style="list-style-type: none"><li>• Next meeting date options: September 19<sup>th</sup> or 26<sup>th</sup></li><li>• Site Tour</li></ul>	
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**Conference call details:** Will be provided in a separate email to Committee members.



# Site C Clean Energy Project

## Regional Community Liaison Committee Meeting

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*Meeting Summary*  
 May 16, 2018, 12:30pm to 3:00pm  
 Northern Grand, Fort St. John

<p><b>ATTENDEES</b>  <i>Regional                  Community                  Liaison                  Committee                  Members</i></p>	<p>Tamara Wilkinson for Dan Davies, MLA Peace River North                  Ranish Shakya, Blueberry River First Nation                  Nancy Chipesia , Blueberry River First Nation                  Councillor Dave Heiberg, Hudson's Hope                  Tom Matus, CAO, Hudson's Hope                  Councillor Andre Lavoie, Pouce Coupe                  Director Karen Goodings, Area B, Peace River Regional District                  Director Brad Sperling, Area C, Peace River Regional District                  Director Dan Rose, Area E, Peace River Regional District                  Mayor Rob Fraser, Taylor                  Councillor Nathan Parenteau, Saulneau First Nation</p> <p>Dave Conway, BC Hydro                  Bob Peever, BC Hydro                  Melissa Holland, BC Hydro                  Shanna Mason, BC Hydro                  Nancy Pepper, BC Hydro                  Jim Robertson, BC Hydro                  Adelle Yott, BC Hydro</p>
<p><b>ABSENT WITH                  REGRET</b></p>	<p>Mike Bernier, MLA, Peace River South                  Jane Calvert, Blueberry River First Nation                  Mayor Merlin Nichols, Chetwynd                  Carol Newsom, CAO, Chetwynd                  Mayor Dale Bumstead, Dawson Creek                  Duncan Redfearn, CAO, Dawson Creek                  Cec Heron, Doig River First Nation                  Mayor Lori Ackerman, Fort St John                  Dianne Hunter, City Manager, Fort St. John                  Fay Masear, McLeod Lake Indian Band                  Nathan Prince, McLeod Lake Indian Band                  Mayor Lorraine Michetti, Pouce Coupe                  Christopher Leggett, CAO, Pouce Coupe                  Director Leonard Hiebert, Area D, Peace River Regional District</p>

	Chris Cvik, CAO, Peace River Regional District Mayor Don McPherson, Tumbler Ridge Jordan Wall, CAO, Tumbler Ridge
<b>INVITED GUESTS</b>	Brian Hussain, ATCO Kahsha Patterson, ATCO Katherine Styba, Ministry of Transportation and Infrastructure Nicola Hogg, Ministry of Transportation and Infrastructure Greg Coulter, Peace River Hydro Partners Philip Longbottom, Voith Hydro Rick Morrison, AFDE Ann Danilevich, AFDE Troy Van Bostelen, AFDE

**Documents Distributed (via email)**

Agenda – May 8, 2018  
 Site C Project Update Presentation – May 15, 2018  
 BC Hydro Site C Public Enquiries Report March-April-May 15, 2018  
 March Workforce Report – May 15, 2018  
 Site C BC Business Summary (Q1)- May 15, 2018  
 Site C Community Recreation Site Fund – Committee Recommendations

**Documents Distributed (at meeting)**

RCLC Action Log – May 16, 2018

**1. Opening / Welcome / Agenda**

- a) Dave Conway welcomed the Committee members to the meeting. He also acknowledged the Treaty 8 peoples and the territory within which the meeting was held. He asked the Treaty 8 representatives to please accept our thanks for allowing us to hold this meeting within their traditional territory.
- b) A round of introductions occurred for those new to the Committee.
- c) The agenda was reviewed and a request for any additional items was made by Dave Conway.
  - a. No additional items were requested.

**2. Review of Action Items**

- a) Dave Conway reviewed the action item log and asked if the Committee had any questions.
  - a. The Committee did not have any questions on the action item log.
- b) Dave Conway provided a verbal response to action item 2016-014 about a Supreme Court decision regarding Metis people. He asked the Committee for feedback as to whether they wanted this response provided in writing.
  - a. Committee responded that they would like the response provided in writing.

**Action:** Email BC Hydro response to action item 2016-014 to RCLC Committee members.  
 Post-meeting note: The response was sent to the Committee via email on May 17, 2018.

### **3. BC Hydro Project Update**

#### **On-Site Update**

Bob Peever introduced himself as the Onsite Construction Manager. He provided an update on Onsite Construction for Site C. Bob stated that PRHP, AFDE and Voith, as well as, some smaller contractors are now onsite. He explained that most of the material coming to site is being moved by rail. Bob spoke about the right bank drainage tunnel which is progressing well and the drill and blast technique being used.

- a) A member asked for clarification from Bob on the measures to stabilize the area for the portal.
- b) A member asked whether or not BC Hydro was able to get to the bedrock and whether BC Hydro knows the location of the bedrock. Bob stated that the contractor is into bedrock on both the right and left banks.
- c) A member stated it was the left bank that they have heard a lot of discussion about slope stability and the bedrock. Bob responded that the entire slope will be excavated back and that the dam and generating station infrastructure is built into the bedrock. The contractor has moved about 5 million cubic meters of materials and there are approximately 2.8 million cubic meters left to move. Bob indicated the black line in the slope on the pictures of the left bank to show where the bedrock is and the area remaining to be excavated above it.
- d) A member asked whether the excavation from the bedrock upwards was for slope stabilization only. Bob confirmed that was correct.

#### **Site C Dam Model Presentation**

The Site C Dam Model was played for Committee members. The model is used as a design tool and the design incorporates lessons learned from other BC Hydro facilities.

- a) Rick Morrison the AFDE representative provided an explanation of some of the features displayed in the model presentation.
- b) A member asked if the model shows current design changes from the Environmental Assessment Certificate (EAC) amendment.
  - a. Shanna Mason stated yes the model shows the design changes from the EAC amendment. She explained that in the original design the upper and lower level spillways had the same alignment and that when both were open they interfered with each other causing a flow disturbance. So to eliminate conflict, the alignment was changed for the upper and lower spillways, in order to separate them.
- c) A member stated that he understood that the lower gates are not supposed to be used.
- d) Shana Mason confirmed that they are emergency gates.

#### **Off-Site Update**

Melissa Holland, the Director for Highway 29 Realignment, Transmission and Reservoir Clearing provided an update on the timeline and areas of construction located outside of the dam site, including the Highway 29 realignment, reservoir clearing, and transmission line and the substation.

- a) Melissa provided an update on geotechnical and archeological work along Hwy 29.

- b) Shanna Mason stated BC Hydro will be submitting an amendment to have a long bridge at Halfway River instead of a causeway and a short bridge..
- c) The MoTI representative added that it will be the largest bridge in the northern region.
- d) Melissa explained that clearing in a portion of the western transmission line corridor was put on hold and that they intend to finish clearing next winter.
- e) Melissa discussed the wildfire on Tea Island and stated that the wildfire was contained to the already cleared area, but the fire expanded beyond the burn piles. In the location of the wildfire on the south bank, the piles had been burnt a month prior. Hot dry weather and wind seem to have caused ignition.
- f) Melissa explained that BC Hydro used drone hummingbird technology at night with infrared cameras to identify hotspots as part of the fire management. BC Hydro is likely to continue using this technology.
- g) A member discussed the Smoke Management Plan (SMP), and noted it was effective during the burning which occurred this spring and that their community received the notices as planned and thanked BC Hydro for the good work in implementing the SMP.
- h) No questions were asked about off-site dam work.

## Reports Update

Shanna Mason explained that Site C generates specialized reports for regulators. In March, Site C submitted a series of reports. She explained there is a lot of work going on right now that people are not aware of and that BC Hydro is willing to come and present on these topics. BC Hydro will provide a list of the reports that are available in the meeting minutes.

*Post-meeting note: The following is the list of reports:*

- *EAC Annual Compliance Report*
- *Annual Report – Aboriginal Plant Use Mitigation Plan*
- *Annual Report - Vegetation and Wildlife Mitigation and Monitoring Plan*
- *Annual Report - Accidents and Malfunctions Plan*
- *Annual Report - Air Quality Plan and Smoke Management Plan / Climate and Air Quality Monitoring*
- *Annual Report - Acid Rock Drainage and Metal Lechate Management Plan / Water Quality Management Plan*
- *Annual Report - Heritage Resources Management Plan*
- *Annual Report - Fisheries and Aquatic Habitat Management Plan*
- *Annual Permit Report – Heritage Inspection*

## Mitigation Update

Nancy Pepper discussed the BC Hydro Peace Agricultural Compensation Fund Board

- a) Nancy named the people on the Board and asked members to keep the information confidential until there is a public announcement. A member asked who will be managing the Agricultural Fund, Nancy stated that it has not been decided yet, BC Hydro will seek feedback from the Board on the selection of the Fund Administrator at the second Board meeting in June.

Nancy Pepper discussed the Recreation Site Fund and asked for the Committee's recommendations on who should sit on the Committee for the Fund.

- a) A member asked for a reminder of the process to identify the Recreation Site Fund and its purpose.
  - a. Nancy responded that the Fund was identified during the Environmental Assessment stage to replace small, unmaintained recreation sites that will be removed when the area is inundated. Nancy explained that funding for these sites is in addition to the three boat launches that BC Hydro is replacing and improving.
- b) The member commented that the public will be expecting more recreation opportunities on the reservoir.
- c) The member asked if this is all of the recreation funding from BC Hydro for recreation on the reservoir.
  - a. Nancy explained that BC Hydro is mitigating the impacts of Site C including replacing the boat launches and providing funding to replace the small, unmaintained recreation sites. She stated that private business owners who are interested in developing recreation facilities on the reservoir will be able to do so.
  - b. Nancy asked if there are any specific recreation amenities in which the member is interested.
- d) The member said that picnic sites, overnight sites, and places on the reservoir that boaters can access are needed. User groups cannot put outhouses wherever they want any more with current regulations. \$50,000 a year is put into maintenance at Peace Island Park. The member does not feel that \$200,000 total is enough money to support more extensive recreation infrastructure.
- e) The member stated that it may be hard to find people to sit on a committee for the amount of funding available. The member did not think there is enough money for the fund. There also doesn't appear to be any maintenance funding.
- f) The member asked if the recreation document is public.
  - a. Nancy shared that the information is public in the Outdoor Recreation and Mitigation Plan which was posted publically in 2016 and was also presented to the PRRD Board in 2016.
  - b. Shanna Mason noted that the \$200 000 is in addition to boat launches and that a small amount of money to develop these sites may make a difference to some organizations.
- g) A member stated they agree with the comments raised and that reservoir would increase downstream use of Peace River by river boats.
  - a. Nancy shared that in addition to the Recreation Fund, BC Hydro will fund the development of a BC Peace River/Site C Reservoir Navigation and Recreation Opportunities Plan in accordance with Environmental Assessment Certificate condition 40.
- h) A member stated that BC Hydro needs to look for reasonable areas for recreation sites now, since it will be difficult to do so after the reservoir is filled. BC Hydro also needs to consider use by both motorized and non-motorized boats. BC Hydro need to look at the entire scope of recreation on the reservoir.
- i) A member again expressed their concern that the amount of funding was too low, and that they are not sure what they can get done with the available funding.
  - a. Shanna Mason suggested a focused discussion around broader recreation priorities in the future with interested members.
  - b. Shanna Mason also stated that they would like to hear from indigenous groups about who should participate on the fund.

- j) A Saulteau member thanked BC Hydro for recognizing Treaty 8 in the opening statements. Saulteau stated that they had a Cultural Heritage Resource Committee that deals with such matters.
- k) A Blueberry River member stated that they need to talk about this more and get more information from the elders; there are concerns about recreation.
- l) A member shared that the long stay RV sites at Peace Island Park will be up and running June 1<sup>st</sup>.

**Action:** BC Hydro will set up a meeting to discuss the full scope of Site C outdoor recreation mitigation measures and broader recreational opportunities on the reservoir with interested members.

#### 4. Jobs and Businesses

Dave Conway provided a job and business update.

- a) The most recent contracts awarded are for Generating Station Spillways (GSS) substation, and the GSS Hydro-mechanical Equipment Supply.
- b) Employment is continuing to increase on the Project as work ramps up as shown in the workforce report
- c) The Q1 business report lists 334 companies engaged by BC Hydro and Site C contractors to provide goods and services to Site C construction from January-March 2018.
- d) The Public Enquiry and FAQ report were reviewed.

#### 5. GSS Amendment Update

Shanna Mason spoke about the BC Environmental Assessment Office (EAO) and the Environmental Assessment Certificate (EAC) amendment process to change the design of the spillways.

- a) The spillways should not be used regularly, but it is needed for situations such as if a spill occurs at the W.A.C Bennett dam and the water needs to be passed by Site C. The EAO put together a working group and held a briefing on the changes. The changes are now before them; they are working on developing recommendations and sharing an early draft with us this month with a possible decision in July.
- b) In June BC Hydro is planning to submit the EAC amendment for the change to the Halfway River bridge alignment.
- c) A member asked how many EAC amendments have been submitted and confirmation that the third amendment is planned to be the Highway 29 alignment at Cache Creek.
  - a. Melissa confirmed that BC Hydro will submit an EAC amendment for the selected alignment of Hwy 29 at Cache Creek.

#### 6. Contractor Updates

- a) PRHP provided an update, stating that they were very busy in 2018. They are bringing in between 30-50 people to site for orientation. Well over 30% of the workforce are local employees. PRHP discussed using charter flights out of Nanaimo.
- b) A member asked why PRHP is not using regular commercial airliners out of Fort St. John and mentioned that the airport doesn't get the same fees from charter flights.
  - a. PRHP shared that there is not enough capacity on commercial airlines.

- b. Nancy Pepper shared that BC Hydro provides updates to the North Peace Airport Society every six months with information about contractor's use of charter flights. The last update was provided in January 2018.
- c) ATCO provided a contract update
- d) AFDE provided a contract update
- e) VOITH provided a contact update and explained how they are encouraging apprentices. They presently have two local hires.

## 7. Roundtable

- a) Taylor reminded everyone that the long stay RV sites are completed at Peace Island and will be available for general public booking June 1<sup>st</sup>.
  - a. Nancy Pepper thanked MoTI for their partnership in construction of the RV sites at Peace Island Park.
- b) MOTI stated that for recreational development opportunities they can assist by offering their transportation expertise.

## 8. Next Steps

- a) The Committee discussed and agreed that the next meeting will be a site tour.
- b) The Committee discussed possible dates. Two options will be sent to the Committee for review:
  - i) Wednesday, September 19
  - ii) Wednesday, September 26
- c) The action items will be sent to the Committee.

**Action:** Send current action items to Committee.

*Post-meeting note: The Action Item log was sent to the Committee on June 5, 2018 by email.*

# Site C Clean Energy Project

## Regional Community Liaison Committee Meeting

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*Meeting Summary*  
*September 19, 2018, 10:45 am to 2:00 pm*  
*Fort St. John*

<b>ATTENDEES</b> <i>Regional Community Liaison Committee Members</i>	<p>Dan Davies, MLA Peace River North          Tamara Wilkinson, Constituency Assistant, Peace River North          Mike Bernier, MLA, Peace River South          Terri Paulovich, Constituency Assistant, Peace River South          Ranish Shakya, Blueberry River First Nation          Alex Adams, Director Engineering, Chetwynd          Lori Ackerman, Mayor of Fort St. John          Andre Lavoie, Councillor Pouce Coupe          Leonard Hiebert, Director Area D, Peace River Regional District          Dan Rose, Director Area E, Peace River Regional District          Rob Fraser, Mayor of Taylor          Steve Abbey, BC Hydro          Shanna Mason, BC Hydro          Nancy Pepper, BC Hydro          Ben Rauscher, BC Hydro          Lindsay Routledge, BC Hydro          Ross Turner, BC Hydro          Adelle Yott, BC Hydro</p>
<b>ABSENT WITH REGRET</b>	<p>Jane Calvert, Blueberry River First Nation          Mayor Merlin Nichols, Chetwynd          Carol Newsom, CAO Chetwynd          Mayor Dale Bumstead, Dawson Creek          Duncan Redfearn, CAO Dawson Creek          Cec Heron, Doig River First Nation          Dianne Hunter, Fort St. John          Dave Heiberg, Councillor Hudson's Hope          Chris Cvik, CAO Hudson's Hope          Fay Masear, McLeod Lake Indian Band          Nathan Prince, McLeod Lake Indian Band          Mayor Lorraine Michetti, Pouce Coupe          Christopher Leggett, CAO Pouce Coupe          Karen Goodings, Director Area B, Peace River Regional District          Director Brad Sperling, Area C, Peace River Regional District</p>



	Michael McPhail, Acting CAO Taylor Mayor Don McPherson, Tumbler Ridge Jordan Wall, CAO Tumbler Ridge Councillor Nathan Parenteau, Saulteau First Nation Shawn Dahlen, Acting CAO PRRD
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**Documents Distributed (via email on September 10, 2018)**

RCLC Workforce Report July 2018  
RCLC draft tour itinerary  
Site C Viewpoint Map

**Documents Distributed at tour (September 19, 2018)**

Site C Dam illustration  
Google Earth Maps of Site C

**1. Tour of the dam site area**

Committee members participated in a tour of the north and south bank of the Site C construction site, led by Ross Turner and Steve Abbey of BC Hydro. A safety discussion occurred before the tour started, led by Shanna Mason. The tour included the following:

- The tour started at the Viewpoint.
- The tour went along the Left Bank (north bank) Road through the L3 gully to River Road.
- The tour bus stopped for a group discussion along River Road after the Construction Bridge below left bank excavation. The bridge, drainage tunnel, left bank outlet portal tunnel and coffer dam, right and left bank coffer dams, generating station, spillway and powerhouse civil works, PRHP maintenance shop, and concrete batch plants were discussed at this stop.
- The tour crossed the Memorial bridge and stopped adjacent to the right bank coffer dam overlooking the spillway/powerhouse works.
- The tour continued along the Right Bank (south bank) Road and stopped by the water treatment area near the Moberly River Bridge Road. Discussed at this location was the left bank excavation works, slope stabilization, left bank inlet portal coffer dam, diversion tunnel, diversion, reservoir clearing and filling, and the care of water and water treatment.
- The tour continued east along Right Bank Road towards Septimus Road, and while in transit the PRHP batch plant, gravel extraction, stripping and crushing operations, substation location and the Centric gas well location and capping was discussed.
- The tour proceeded to travel up Septimus Road, past Gate 'C' to the railway siding, where the transmission line corridor (2 – 230 kV with 2 – 500 kV lines), and significant archeological finds were discussed.
- The tour stopped on the top of Septimus Hill for an overview of the entire dam site looking west.
- The tour then reversed travel to return to Gate 'A'. The route drove through the Voith Yard to look at draft tube elbows which are a lower part of the penstock/turbine system.

## **2. Next Meeting**

To be determined via email to the Committee.

**Site C Clean Energy Project  
Regional Community Liaison Committee**

Wednesday, November 28, 2018  
12:30 pm – 3:00 pm (Lunch will be served from 12:30 – 1:00 pm)

Pomeroy Hotel, Scotty Ballroom  
11308 Alaska Road, Fort St. John, BC

**AGENDA**

<ul style="list-style-type: none"> <li>• <b>Opening &amp; Welcome</b> (Dave Conway) <ul style="list-style-type: none"> <li>• <i>If you are attending the meeting via teleconference, please dial-in at this time.</i></li> </ul> </li> </ul>	1:00 PM
<ul style="list-style-type: none"> <li>• <b>Review of Agenda &amp; Action Items</b> (Dave Conway)</li> </ul>	1:10 PM
<ul style="list-style-type: none"> <li>• <b>2018/2019 Site C Update</b> (Ken McKenzie)</li> </ul>	1:15 PM
<ul style="list-style-type: none"> <li>• <b>Dam Onsite Construction Update</b> (Steve Abbey) <ul style="list-style-type: none"> <li>• Diversion Tunnels <ul style="list-style-type: none"> <li>○ Inlet Portal Tunnel 1 and 2</li> <li>○ Outlet Tunnels</li> </ul> </li> <li>• Powerhouse and Spillway <ul style="list-style-type: none"> <li>○ Roller compacted concrete</li> <li>○ AFDE Cast-in-place</li> </ul> </li> <li>• Plans for Winter Season <ul style="list-style-type: none"> <li>○ RCC Insulation</li> <li>○ Upcoming Excavations</li> </ul> </li> </ul> </li> </ul>	1:30 PM
<ul style="list-style-type: none"> <li>• <b>Dam Offsite Construction Update</b> (Chris Waite) <ul style="list-style-type: none"> <li>• Transmission Work <ul style="list-style-type: none"> <li>○ Site C Substation</li> <li>○ Transmission line</li> <li>○ Peace Canyon Gas Insulated Switchgear Expansion</li> </ul> </li> <li>• Reservoir Clearing Work <ul style="list-style-type: none"> <li>○ Planned work for winter 2018/2019</li> <li>○ Moberly drainage</li> <li>○ North bank eastern reservoir (Old Hope Road)</li> <li>○ Cache Creek drainage</li> <li>○ South bank eastern reservoir</li> </ul> </li> <li>• Highway 29 <ul style="list-style-type: none"> <li>○ Cache Creek/Bear Flat realignment decision (outcome)</li> <li>○ Cache Creek West Construction</li> </ul> </li> </ul> </li> </ul>	1:45 PM
<ul style="list-style-type: none"> <li>• <b>EAC Amendments and Program Updates</b> (Shanna Mason)</li> </ul>	2:00 PM

November 2018

<ul style="list-style-type: none"> <li>• <b>Mitigation Update</b> (Nancy Pepper) <ul style="list-style-type: none"> <li>• BC Hydro Peace Agricultural Fund</li> <li>• Daycare Grand Opening</li> <li>• GO Fund</li> <li>• RCMP Enforcement</li> <li>• Affordable Housing Project</li> </ul> </li> </ul>	2:15 PM
<ul style="list-style-type: none"> <li>• <b>Jobs and Businesses Update</b> (Dave Conway)</li> </ul>	2:30 PM
<ul style="list-style-type: none"> <li>• <b>Contractor Updates</b></li> </ul>	2:40 PM
<ul style="list-style-type: none"> <li>• <b>Roundtable</b> (Committee members)</li> </ul>	2:50 PM
<ul style="list-style-type: none"> <li>• <b>Next Steps &amp; Closing</b> (Dave Conway) <ul style="list-style-type: none"> <li>• Next meeting date options: Wednesday, March 13<sup>th</sup> or Wednesday, March 20<sup>th</sup></li> </ul> </li> </ul>	2:55 PM

**Conference call details:** Will be provided in a separate email to Committee members.

# Site C Clean Energy Project

## Regional Community Liaison Committee Meeting

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*Meeting Summary*  
*November 28, 2018, 12:30 pm to 3:00 pm*  
*Pomeroy Hotel, Fort St. John*

<p><b>ATTENDEES</b>  <i>Regional  Community  Liaison  Committee  Members</i></p>	<p>Tamara Wilkinson for Dan Davies, MLA Peace River North  Mayor Allen Courtoreille, Chetwynd  Mayor Dave Heiberg, Hudson's Hope  Arlene Solonas, L &amp; R Consultation Coordinator, McLeod Lake Indian Band  Mayor Lorraine Michetti, Pouce Coupe  Director Karen Goodings, Area B, Peace River Regional District  Director Brad Sperling, Area C, Peace River Regional District  Director Leonard Hiebert, Area D Peace River Region District  Director Dan Rose, Area E, Peace River Regional District  Mayor Rob Fraser, Taylor  Andrew Young, CAO Taylor  Mayor Keith Bertrand, Tumbler Ridge  Moira Green, Fort St. John</p> <p>Steve Abbey, BC Hydro  Dave Conway, BC Hydro  Shanna Mason, BC Hydro  Ken McKenzie, BC Hydro  Nancy Pepper, BC Hydro  Ben Rauscher, BC Hydro  Lindsay Routledge, BC Hydro  Chris Waite, BC Hydro  Adelle Yott, BC Hydro</p>
<p><b>ABSENT WITH  REGRET</b></p>	<p>Mike Bernier, MLA, Peace River South  Jane Calvert, Blueberry River First Nation  Ranish Shakya, Blueberry River First Nation  Carol Newsom, CAO, Chetwynd  Mayor Dale Bumstead, Dawson Creek  Duncan Redfearn, CAO, Dawson Creek  Cec Heron, Doig River First Nation  Mayor Lori Ackerman, Fort St John  Dianne Hunter, City Manager, Fort St. John  Chris Cvik, CAO Acting Hudson's Hope  Fay Masear, McLeod Lake Indian Band</p>

	Christopher Leggett, CAO, Pouce Coupe Shawn Dahlen, CAO, Peace River Regional District Jordan Wall, CAO, Tumbler Ridge Councillor Nathan Parenteau, Sauleau
<b>INVITED GUESTS</b>	Kahsha Patterson, ATCO Jamie Bodnarchuk, Peace River Hydro Partners John Denison, Peace River Hydro Partners Gabriel Letourneau, Voith Hydro Scott Marshall, AFDE Ann Danilevich, AFDE Troy Van Bostelen, AFDE

**Documents Distributed (via email on November 26, 2018)**

Meeting Final Agenda  
 Site C Project Update Presentation  
 BC Hydro Site C Public Enquiries Report for September-October 2018  
 September 2018 Workforce Report  
 Site C BC Business Summary (Q3)  
 GO Fund 2018 Information Sheet  
 Site C Fish and Aquatic Program Brochure  
 Site C Wildlife Program Brochure  
 RCLC Action Log- Updated November 26, 2018

**1. Opening / Welcome / Agenda**

- a) Dave Conway welcomed the Committee members to the meeting.
- b) Dave acknowledged the Treaty 8 people and the territory within which the meeting was held. A Treaty 8 member, Arlene Solonas, who was present at the meeting was recognized, and thanked for attending.
- c) A round of introductions occurred for those new to the Committee.
- d) The agenda was reviewed and a request for any additional items was made by Dave Conway.
  - a. No additional agenda items were added.

**2. Review of Action Items**

- a) Dave Conway reviewed the action item log and asked if the Committee had any questions.
  - a. The Committee did not have any questions on the action item log.
- b. Dave acknowledged an ongoing action item to have an Executive member of BC Hydro present at the RCLC meeting, and that at this meeting, Ken McKenzie, Executive Vice-President, Site C, was present completing this action item for the year.

### **3. BC Hydro Project Update**

#### **2018-2019 Site C Update**

Ken McKenzie introduced himself as the Executive Vice President of Site C, and thanked the attendees for the opportunity to present to the Committee. Ken provided an update on his background as an engineer and his career with BC Hydro, which extends over 30 years and started as a geotechnical engineer back in 1988.

Ken outlined BC Hydro Site C key objectives including: completing the project safely, upholding environmental and social commitments, upholding commitments to First Nations and stakeholders, to focus on quality, to complete the project on time, and to complete the project within budget.

#### **Milestones from 2018**

Ken outlined a number of 2018 Site C Milestones, including:

- a) Placement of roller-compacted concrete (RCC) on the right bank, which he explained is to provide a stable and safe foundation for the powerhouse, the spillways and the dam itself. This project was completed ahead of schedule in early October, a significant accomplishment which allows the Site C GSS civil contractor to begin construction of the powerhouse.
- b) Completion of the north bank excavation; works that had been underway since 2015 and involved the removal of 11 million m<sup>3</sup> of earth (enough to fill BC Place six times).
- c) Diversion tunnel excavation began in August with two drilling machines known as road headers drilling from the inlet portal on the upstream side of the dam. In the winter, concurrent excavations are scheduled to begin from the outlet portal downstream. Ken explained that the diversion tunnels will temporarily allow BC Hydro to reroute the Peace River through two tunnels on the north bank, so that the construction of the dam across the main river channel can be completed. The river diversion milestone can only happen in September of any year because of low river flows.
- d) Highway 29 realignment work was initiated at Cache Creek West. Up to six highway segments (approximately 30 km in total) will be realigned; the first section covers 4 km in the area of Cache Creek West.
- e) The Site C substation was another 2018 milestone which includes construction of the transmission line and transmission line clearing activities.
- f) The final 2018 milestone discussed was a progress report on non-construction activities including some of the social and environmental commitments that BC Hydro has advanced.

**Video Played:** Drone Video of Site C was played. Link: <https://youtu.be/GtQCcy83V5EI>

#### **Looking Towards 2019**

Ken outlined a number of 2019 Site C activities, including:

- a) With 641 days to go until diversion, BC Hydro is focusing on meeting the river diversion timeline of September 2020.
- b) Excavation of the diversion tunnels on the north bank will continue at the dam site.

- c) Development of the 85<sup>th</sup> Avenue industrial site and the construction of the conveyor belt to transport materials to the dam site.
- d) BC Hydro substation construction and transmission line work.
- e) Highway 29 construction work continuing, as will the conclusion of some larger procurements related to this work. BC Hydro will continue to work with the Ministry of Transportation and Infrastructure (MoTI), as well as, the District of Hudson's Hope and other key stakeholders with a focus on impacts from the highway construction work to the communities.
- f) Clearing work will continue in the reservoir and along the transmission line corridor throughout the winter season. BC Hydro is committed to keeping the communities informed with respect to truck movements, hauling of wood and eventually the burning of debris.

### **On-Site Update**

Steve Abbey introduced himself as the on-site Construction Environmental Risk Manager and stated he was filling in for Ross Turner, Acting Director, Site C Construction Management. Steve provided an update on on-site construction for Site C for the rest of 2018 moving into 2019.

- a) Steve discussed the backfill and excavation activities still on-going at site.
- b) Steve stated that the tunneling for the outlet portal is scheduled to begin December 7, 2018 and that two additional machines have been shipped to site to have four in total.
- c) Steve discussed the south bank powerhouse and spillway, what will be an 800 m long structure, and also the right bank drainage tunnel which is just over 1 km in length, of which approximately 900 m has been excavated with the remaining excavation to be completed in January.
- d) Also addressed was the powerhouse buttress and the amount of roller-compacted concrete used this year: specifically, 240,000 m<sup>3</sup> in the powerhouse buttress, 70,000 m<sup>3</sup> in the tailrace wall, and 135,000 m<sup>3</sup> in the spillway apron and west wall.
- e) The spillway excavation was outlined, roughly 450,000 m<sup>3</sup>, which is anticipated to be complete by April 2019 to allow for RCC placement.
- f) No questions were asked about on-site dam work.

### **Off-Site Update**

Chris Waite, the Director for Highway 29 Realignment, Transmission and Reservoir Clearing provided an update on the timeline and areas of construction located outside of the dam site, including the Highway 29 realignment, reservoir clearing, transmission line, and the substation.

- a) Chris stated that once complete, the Site C Substation will be the largest in BC Hydro's fleet at 400m x 800 m, with two 500 kv lines.
- b) Six step-down transformers are installed and will feed Fort St. John and Taylor, through two 138 kv transmission lines, once energized and the first new 500 kv line is installed.
- c) Pending work includes clearing of 192 hectares of the western portion of the transmission line corridor, which will start in December.
- d) Chris mentioned that 120 towers are anticipated to be constructed between now and the spring of next year. A total of 405 towers are required to be installed for both 500Kv lines.
- e) The two steel structures have been erected at the Peace Canyon switchyard where the two 500 kv lines will connect. The civil work for the outdoor switchyard is complete.



Electrical equipment will arrive over the winter and installation of equipment is expected to be completed by the end of next summer.

- f) For Highway 29 realignment, Chris mentioned that up to six segments may need to be aligned. He shared that BC Hydro is starting work on the Environmental Assessment Certificate Amendment for the new alignment at Cache Creek/Bear Flat, and it will be developed over the winter with the plan to submit it by the end of March. He stated that there will be a 580 m long bridge at Cache Creek.
- g) Chris discussed the Cache Creek West alignment, a 4-km segment that construction started on this fall. The contractor is currently producing aggregate for the highway construction and has constructed a haul road that connects the borrow area to the new highway right-of-way alignment.
- h) Chris outlined the reservoir clearing schedule and indicated the regions on the map where clearing will be done before diversion in 2020 in advance of inundation scheduled for 2023. Chris mentioned that debris has been piled in the lower reservoir and BC Hydro is currently waiting for appropriate venting windows before starting burning activities within the reservoir.
- i) A question was asked by McLeod Lake Indian Band as to whether the warmer fall 2018 temperatures impacted the construction schedule. Ken McKenzie answered this question and stated that the fall temperature helped with the construction schedule and that BC Hydro was able to get more work done, including the roller-compacted concrete placement.
- j) A statement and question was asked by Fort St. John as to BC Hydro's procurement plans for paving and Highway 29 contracts because local governments and the airport may be completing with BC Hydro for contractors. Chris Waite answered that for Highway 29, the next large procurement will be the Halfway River segment and will be done by MoTI, and that we will have multiple procurements between 2019-2020.

**Action Item:** BC Hydro will provide its upcoming procurement schedule for paving or highway type contracts to the RCLC so local governments and the airport can take that into account in planning their procurements.

- k) A question was asked by PRRD regarding reservoir clearing; specifically that the photos provided showed evidence of regrowth, and wanted to know BC Hydro's plans to deal with the regrowth? Chris Waite responded that the BC Hydro forestry is looking into that issue and that they are consulting with our engineers. The aspen should not grow enough to pose a problem; however, woody debris could come down from the Halfway River. Steve Abbey stated that debris booms will be put in place to help control this.

**Action Item:** BC Hydro will update the RCLC about the clearing schedule which will include any activities required to address regrowth if needed.

- l) Follow-up statement from Taylor regarding invasive species/weeds control, as well as concerns on woody debris. Taylor wanted to know what BC Hydro was doing to control this. Steve Abbey explained that BC Hydro has an invasive species program on construction sites, which includes vehicle wash stations. If BC Hydro's footprint is in an invasive species-laden area, then BC Hydro has mandatory requirements for all vehicles to be washed as an invasive species control measure.
- m) Follow-up question by Taylor as to who on the ground is enforcing the procedures with respect to invasive species control and whether there was someone enforcing this or if it

was up to the contractors. Steve explained contractors monitor compliance against their environmental protection plans and that BC Hydro staff also monitor compliance with the Construction Environmental Management Plan. In addition to those monitors, both provincial and federal regulators are on-site monthly examining these issues and ensuring that BC Hydro meets compliance.

- n) A question was asked by PRRD regarding the Highway 29 realignment map slide and whether this slide was reflective of where the realignment is taking place, noting that it looks to be right in the river. Shanna Mason explained that the map in the slide was meant to highlight those segments of the highway that will need to be realigned as a result of the reservoir (and why it appears with the reservoir overtop of these segments), versus the new location of the segments.
- o) Hudson's Hope stated that the map is good with general proximity, but that it is not specific as to where we are going. Hudson's Hope stated that the community is interested in seeing the final alignments once complete.

### **EAC Amendments and Program Update**

Shanna Mason, the Director of Regulatory Environment, Social, Properties and Communications, Site C, provided an update on EAC amendments and environmental programs.

- a) Shanna explained that EAC Amendments are required for Site C if the design change is outside what was described in the Project Description of the **Environmental Impact Statement**. Shanna stated that previously there was an amendment for the spillway and that this was shared with the RCLC in early 2018.
- e) Shanna outlined current amendments related to the Site C project.
- f) Shanna discussed two new Site C Project information brochures provided to the RCLC; a fish and aquatic program brochure, and a wildlife program brochure. Shanna stated that BC Hydro will be producing more of these brochures and for the local governments to notify us if they have suggestions for topics. BC Hydro is planning a brochure to provide archeological program information.
- g) A question was asked by McLeod Lake Indian Band regarding the BC Hydro Fish and Wildlife Compensation Program, and if there is going to be a similar program for the Site C Dam. Shanna stated that \$10 million has been set aside for Site C with intention for this to be used for high priorities in aquatic or wildlife, as determined in consultation with First Nation groups. Shanna stated that BC Hydro has not established how they are going to administer these funds, but would be engaging soon on this topic including with the Fish and Wildlife Compensation Fund committee.

### **Community and Social Mitigation Update**

Nancy Pepper introduced herself as the Manager of Community and Social Mitigation, Site C.

- a) Nancy outlined some of the community and social mitigation projects that have recently been occurring.
- b) A recap of the Generate Opportunities "GO" Fund was given along with a handout of the 2018 GO Fund award recipients.
- c) The BC Affordable Housing Project was discussed and Nancy shared that Fort St. John had organized a tour of the Passivhaus project under construction for local construction companies to share knowledge about the energy efficient building standard.
- d) McLeod Lake Indian Band asked which communities were able to apply for GO Fund funding. Nancy stated she would follow up with an answer to McLeod Lake Indian Band.

**Action Item:** BC Hydro to provide the list of communities that are able to apply for GO Fund funding to McLeod Lake Indian Band.

#### 4. Jobs and Businesses

Dave Conway provided a job and business update.

- a) Recent procurements underway or in the future were discussed, including GSS Balance of Plant in RFSQ, Highway 29 realignments, and supporting works.
- b) The Workforce Report for September, 2018 was provided to the Committee and discussed. Employment continues to increase on the Project as work ramps up as shown in the workforce report. A total of 3,746 workers were reported in September, 748 of which were from the PRRD.
- c) The Public Enquiry and FAQ report was provided to the Committee and reviewed.
- d) The Q3 business report was provided to the Committee and discussed. The report lists 448 companies engaged by BC Hydro and Site C contractors to provide goods and services to Site C construction from July-September 2018.
- e) PRRD asked if BC Hydro had any long-term plan to relocate BC Hydro employees in the Peace region to Prince George. Ken McKenzie stated that he is not aware of any movement of employees out of the region, and that BC Hydro will take this as an action item to respond to the Committee on this.
- f) Hudson's Hope stated that there was a commitment to retain people in the community and that they are engaged in communications regarding this important topic with BC Hydro.

**Action Item:** BC Hydro will follow-up with the PRRD and Hudson's Hope on whether there is a long-term plan to relocated Peace region staff to Prince George.

#### 5. Contractor Updates

- a) PRHP provided an update and stated that the RCC had wrapped up for this season, and that they were focusing on the inlet and outlet tunnels, working on spillway excavation, getting ready for 85<sup>th</sup> avenue and till conveyor.
- b) ATCO provided a contract update and stated that there were about 1400 workers at camp, that they were not hiring until January, and that there were some upcoming projects that they were looking for suppliers for.
- c) AFDE provided a contract update that they had started work on the powerhouse, that there were six units in the powerhouse, and that 13,000 cubic meters of concrete had been laid.
- d) VOITH provided an update. Chetwynd had a question regarding if there were any welders from the Peace River Area working for Voith, and the qualifications necessary.

**Action Item:** BC Hydro to provide to Chetwynd the number, if any, of welders that Voith Hydro employs from the Peace River Area, and the required licence.

## 6. Roundtable

- a) Taylor provided an update that they were pleased local contractors and suppliers were being used and used well. Taylor expressed concerns regarding if BC Hydro was providing any contractual guarantee that subcontractors would be paid in accordance with their contracts. BC Hydro responded that this is a matter between subcontractors and their employers but BC Hydro would follow-up with a contractor to confirm contracts are being followed. Taylor asked if there are any securities by BC Hydro. BC Hydro responded that subcontractors would negotiate that as part of their contract but BC Hydro does not cover contractor's subcontractors.
- b) Fort St. John stated that they were pleased to hear about the extra policing and happy about the progress with the housing project. It was stated that Fort St. John would be working closely with municipal and the airport on a paving project. Also mentioned was the Site C hospitality shuttle and that the city has received very positive feedback on the program.
- c) PRRD stated that they are not sure why south Taylor is not eligible for GO Fund funding.
- d) Chetwynd stated that they felt it is important to employ more local people for key management and decision-making roles, not only as labourers.
- e) PRRD stated that even for technical roles they hope that BC Hydro will be able to retain local workers long term. Thanked BC Hydro employees for Jackfish Lake Road meeting and stated that the local residents appreciated it.
- f) Hudson's Hope stated that they were looking forward to participating in the traffic management plan. Hudson's Hope would like updated mapping of the Highway 29 alignment in Hudson's Hope.

**Action Item:** BC Hydro will involve and meet with Hudson's Hope to discuss the traffic management plan.

**Action Item:** BC Hydro will follow-up with Hudson's Hope on mapping for the Highway 29 realignment in the District.

## 7. Next Steps

- a) The Committee discussed possible dates for the next meeting. Two options were discussed for review:
  - i) Wednesday, March 13
  - ii) Wednesday, March 20
- b) Concern was raised with March 20<sup>th</sup> being the spring break.
- c) The action items will be sent to the Committee.

## Appendix C: List of Supporting Materials

Materials supporting the Regional Community Liaison Committee meetings held in 2018.

Title	Author	Date
RCLC Workforce Report (November 2017)	BC Hydro	January 17, 2018
Site C Enquiries Report & FAQ (December 2017)	BC Hydro	January 30, 2018
Site C Local Business Summary – Q4 (October – December 2017)	BC Hydro	January 30, 2018
<a href="#">RCLC Site C Project Update Presentation</a>	BC Hydro	January 30, 2018
RCLC Workforce Report (December 2017)	BC Hydro	February 22, 2018
Cache Creek Highway 29 Realignment Option Update	BC Hydro	March 2, 2018
Site C Enquiries Report & FAQ (January – February 2018)	BC Hydro	March 16, 2018
RCLC Workforce Report (January 2018)	BC Hydro	March 16, 2018
RCLC Annual Report - 2017	BC Hydro	March 29, 2018
RCLC Workforce Report (February 2018)	BC Hydro	April 17, 2018
RCLC Workforce Report (March 2018)	BC Hydro	May 15, 2018
Site C Local Business Summary – Q1 (January – March 2018)	BC Hydro	May 15, 2018
Site C Enquiries Report & FAQ (March – April 2018)	BC Hydro	May 15, 2018
RCLC Recreation Fund Backgrounder	BC Hydro	May 15, 2018
<a href="#">RCLC Site C Project Update Presentation</a>	BC Hydro	May 15, 2018
RCLC Workforce Report (April 2018)	BC Hydro	June 8, 2018
RCLC Workforce Report (May 2018)	BC Hydro	July 13, 2018
Site C Enquiries Report & FAQ (May – June 2018)	BC Hydro	July 13, 2018
RCLC Workforce Report (June 2018)	BC Hydro	August 10, 2018
Business Participation Annual Report	BC Hydro	August 10, 2018
Site C Local Business Summary – Q2 (April – June 2018)	BC Hydro	September 7, 2018
RCLC Workforce Report (July 2018)	BC Hydro	September 10, 2018
RCLC Workforce Report (August 2018)	BC Hydro	October 19, 2018
Site C Enquiries Report & FAQ (July-Aug 2018)	BC Hydro	October 19, 2018
RCLC Workforce Report (September 2018)	BC Hydro	November 9, 2018

Regional Community Liaison Committee Annual Report: 2018  
Site C Clean Energy Project

<b>Title</b>	<b>Author</b>	<b>Date</b>
Site C Local Business Summary – Q3 (July – September 2018)	BC Hydro	November 26, 2018
Site C Enquiries Report & FAQ (Sept-Oct 2018)	BC Hydro	November 26, 2018
Site C Environmental Program Information Sheet	BC Hydro	November 26, 2018
Site C Fish Program Information Sheet	BC Hydro	November 26, 2018
Info Sheet – 2018 GO Fund	BC Hydro	November 26, 2018
<a href="#">RCLC Site C Project Update Presentation</a>	BC Hydro	November 26, 2018
RCLC Workforce Report (October 2018)	BC Hydro	December 13, 2018

## Appendix D: RCLC Action Item Tracking Log – 2018

# Regional Community Liaison Committee

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### Action Items Tracking Log: January – December 2018

Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2018-006	BC Hydro will provide a response to the question of whether the employment statistics provided to the Committee can be categorized by community.	BC Hydro	January 31, 2018	<b>In progress.</b> BC Hydro is working on categorizing employment statistic information by community for distribution in the spring of 2019.
<b>ONGOING ACTIONS</b>				
2016-007	Members will encourage people who approach them with questions or enquiries to submit the enquiry via the Site C website enquiry form to BC Hydro or via email at sitec@bchydro.com or with plenty of detail to help BC Hydro address the enquiry.	RCLC	March 11, 2016	<b>Ongoing.</b>
2016-008	BC Hydro will bring a draft list of principles for project workers and contractors, which reflect the reputation BC Hydro wants for the Site C Project as a whole, for discussion.	BC Hydro	March 11, 2016	<b>Ongoing.</b> Construction Principles shared with the Committee for discussion.

\* *Please see the Action Items Outcome Summary for more information on the outcome*

\* *Please see the 2017 Action Item Tracking Log for previous year's completed action items (SharePoint)*

Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2016-011	BC Hydro to share current data on jobs—including information on the number of workers from the Peace River Regional District, enquiries and procurements, as well as a 3-6 month outlook.	BC Hydro	March 11, 2016	<b>Ongoing.</b> This information has been added as a standing meeting agenda item.
2016-012	Committee members request the attendance of a BC Hydro Executive Team member at the meeting.	BC Hydro	March 11, 2016	<b>Ongoing.</b> BC Hydro will target having a BC Hydro Executive Team member attend annually.
2016-018	BC Hydro will communicate to the committee when an application is made for a NOTAM, what the application is for and what BC Hydro receives.	BC Hydro	April 22, 2016	<b>Ongoing.</b> If blasting is scheduled at the dam site, BC Hydro will file for a NOTAM with Nav Canada. The NOTAM would likely only cover the period of time when the blasting is planned to occur. BC Hydro will communicate with committee members when an application is made.
2016-043	Members are encouraged to forward any additional lessons from the construction of DCAT, in case there are lessons that can be applied to the Site C project.	RCLC	December 7, 2016	<b>Ongoing.</b>
2017-001	Members are encouraged to promote BC Hydro job opportunities with the Site C project.	RCLC	March 10, 2017	<b>Ongoing.</b>

\* *Please see the Action Items Outcome Summary for more information on the outcome*

\* *Please see the 2017 Action Item Tracking Log for previous year's completed action items (SharePoint)*



Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2017-003	RCLC members will provide BC Hydro with copies of any advertisements or notices of Site C related work that may contain incorrect information, so BC Hydro can review and correct, if necessary.	RCLC	March 10, 2017	<b>Ongoing.</b>
2018-001	BC Hydro will add an ongoing item to the Action Items Tracking Log for the drainage at, and use of, the 85 <sup>th</sup> Avenue Industrial Lands.	BC Hydro	January 31, 2018	<b>Ongoing.</b> Drainage at, and use of, the 85 <sup>th</sup> Avenue Industrial Lands will remain as ongoing until further notice. BC Hydro held a meeting on 85 <sup>th</sup> Avenue with the PRRD, Fort St. John and MoTI on April 18, 2018.
<b>COMPLETE ACTIONS</b>				
2016-014	BC Hydro will address how the recent Supreme Court decision recognizing Metis and non-status Indians will affect BC Hydro's direct awards for Site C at a future meeting.	BC Hydro	April 22, 2016	<b>Complete.</b> Information was provided at the RCLC meeting on May 16, 2018.
2017-004	BC Hydro will follow up with PRRD Area B Director Karen Goodings to discuss the individual farm mitigation plans for Site C.	BC Hydro	March 10, 2017	<b>Complete.</b> BC Hydro responded to PRRD by email on March 14, 2018 with a letter addressed 20180314 Response to PRRD draft Ag Mit and Comp_Plan_Final.pdf
2018-001	BC Hydro will add an ongoing item to the Action Items Tracking Log for the drainage at, and use of, the 85 <sup>th</sup> Avenue Industrial Lands.	BC Hydro	January 31, 2018	<b>Complete.</b> The drainage at, and use of, the 85 <sup>th</sup> Avenue Industrial Lands was added as an ongoing Action Item on March 15, 2018.

\* Please see the Action Items Outcome Summary for more information on the outcome

\* Please see the 2017 Action Item Tracking Log for previous year's completed action items (SharePoint)

Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2018-002	BC Hydro will share the Highway 29 realignment overview map included in the presentation with Committee members.	BC Hydro	January 31, 2018	<b>Complete.</b> On March 2, 2018 BC Hydro provided by email to RCLC committee members the Highway 29 realignment overview map, CacheCr_Hwy29_Realignment_Options_1016_C14_10187-1.pdf.
2018-003	BC Hydro will follow up with the PRES project manager with regards to why the decision was made for the transmission lines between the substation and the Pine River to not follow the same corridor. The information will be provided to the District of Chetwynd.	BC Hydro	January 31, 2018	<b>Complete.</b> BC Hydro responded to the District of Chetwynd on March 28, 2018, with an email titled PRES and Site C Transmission Line Alignment - RCLC Action Item
2018-004	BC Hydro will share additional information on the traffic related to the transmission line work once the transmission line contract is in place and the information is available.	BC Hydro	January 31, 2018	<b>Complete.</b> A public meeting was held at the Jackfish Lake Road Community Centre on November 1, 2018, as well as, a meeting with Chetwynd and PRRD local government representatives.
2018-005	BC Hydro will send the draft smoke management plan to the District of Taylor.	BC Hydro	January 31, 2018	<b>Complete.</b> BC Hydro sent the draft smoke management plan to the District of Taylor on February 2, 2018.
2018-007	BC Hydro will provide a link to the Committee of the Generating Station and Spillways amendment application package. The application package includes a cover letter which summarizes the changes as well as more technical detail.	BC Hydro	January 31, 2018	<b>Complete.</b> BC Hydro sent an email on the Site C <a href="#">Generating Station and Spillways EAC Amendment</a> to the Committee on February 6, 2018 and included a link to the information that is posted on the Permits and Authorizations page of the Site C website.

\* Please see the Action Items Outcome Summary for more information on the outcome

\* Please see the 2017 Action Item Tracking Log for previous year's completed action items (SharePoint)

Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2018-008	BC Hydro will discuss the amendment process, along with the opportunity for broader consultation, with the BCEAO and share the information with the Committee.	BC Hydro	January 31, 2018	<b>Complete.</b> BC Hydro provided an update at the RCLC meeting on May 16, 2018 regarding the amendment processes.
2018-009	BC Hydro will set up technical meetings with communities who are interested in learning more about the Generating Station and Spillways amendment application.		January 31, 2018	<b>Complete.</b> BC Hydro provided further information by email about the Generating Station and Spillways amendment to the RCLC on February 6, 2018 and invited communities to request a follow-up meeting for more information.
2018-010	BC Hydro will include the topic of Peace River Hydro Partners' procurement process and decision to self-perform certain aspects of work on the project on the agenda for the next Committee meeting.	Peace River Hydro Partners / BC Hydro	January 31, 2018	<b>Complete.</b> Village of Pouce Coupe has confirmed that this information is no longer required.
2018-011	BC Hydro will request its contractors to provide an update on their community outreach in the Peace region at the next Committee meeting.	BC Hydro	January 31, 2018	<b>Complete.</b> BC Hydro contractors provided information on their community outreach programs to the RCLC at the May 16, 2018 meeting.
2018-012	Email BC Hydro response to action item 2016-014 to RCLC Committee members.	BC Hydro	May 16, 2018	<b>Complete.</b> Response was provided by email to Committee members on May 17, 2018.
2018-013	BC Hydro will set up a meeting to discuss broader use of recreational opportunities on the reservoir with interested members.	BC Hydro	May 16, 2018	<b>Complete.</b> BC Hydro met with interested members to discuss planning for future recreation opportunities on the reservoir on December 6, 2018.

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Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2018-014	Send current action items to Committee	BC Hydro	May 16, 2018	<b>Complete.</b> Current action item log was sent by email to Committee members on June 5, 2018.
2018-015	BC Hydro will provide its upcoming procurement schedule for paving or highway type contracts to the RCLC so local governments and the airport can take that into account in planning their procurements.	BC Hydro	November 28, 2018	<b>Complete.</b> BC Hydro provided the procurement schedule for highway contracts to the RCLC during the RCLC meeting on March 13, 2019.
2018-016	BC Hydro will update the RCLC about the clearing schedule which will include any activities required to address regrowth if needed.	BC Hydro	November 28, 2018	<b>Complete.</b> BC Hydro updated the RCLC about the clearing schedule by email on February 13, 2019.
2018-017	BC Hydro to provide the list of communities that are able to apply for GO Fund funding to McLeod Lake Indian Band.	BC Hydro	November 28, 2018	<b>Complete.</b> On November 30, 2018, BC Hydro provided to McLeod Lake Indian Band a list of communities that are eligible for the GO Fund, a link to the application guide, and a list of past successful applicants from Chetwynd.
2018-018	BC Hydro will follow-up with the PRRD and Hudson's Hope on whether there is a long-term plan to relocated Peace region staff to Prince George.	BC Hydro	November 28, 2018	<b>Complete.</b> On December 6, 2018, BC Hydro senior management for operations which includes generation, transmission and distribution met with Hudson's Hope and confirmed that there are no long term plans to relocated staff to Prince George. BC Hydro advised the PRRD of the same on January 30, 2019.
2018-019	BC Hydro to provide to Chetwynd the number, if any, of welders that Voith Hydro employs from the Peace River Area, and the required licence.	BC Hydro	November 28, 2018	<b>Complete.</b> BC Hydro sent this information to Chetwynd on February 11, 2019.

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Item No.	Action Item	Responsibility	Meeting Date	Status / Outcome*
2018-020	BC Hydro will involve and meet with Hudson's Hope to discuss the traffic management plan.	BC Hydro	November 28, 2018	<b>Complete.</b> BC Hydro provided to the District of Hudson's Hope a draft Traffic Management Plan for the West Pine Quarry Haul Route on February 20, 2019 and requested feedback on the draft plan.
2018-021	BC Hydro will follow-up with Hudson's Hope on mapping for the Highway 29 realignment in the District.	BC Hydro	November 28, 2018	<b>Complete.</b> On February 27, 2019, BC Hydro provided to the District of Hudson's Hope an update on the Highway 29 realignment, an estimated timeline for the final design to be completed, and a link to Maps which show the corridor in which the final western Highway 29 alignments are planned.

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