Site C Clean Energy Project

Regional Community Liaison Committee Meeting

Meeting Summary March 8, 2023, 1:30 to 3:30 pm PST Video Conference Call

ATTENDEES Regional Community Liaison Committee Mayor Lilia Hansen, City of Fort St. John Director Jordon Kealy, Area B, Peace River Regional District Director Dan Rose, Area E, Peace River Regional District Mayor Allan Courtoreille, District of Chetwynd
Community Liaison Director Dan Rose, Area E, Peace River Regional District Mayor Allan Courtoreille, District of Chetwood
Liaison Mayor Allan Courtoreille District of Chetwynd
Ι Μίανοι Δίιαρ Γοιμποιδίμο Εμετίει οι Γυστίννου
Members Moira Green, CAO, District of Taylor
Director Leonard Hiebert, Area D, Chair, Peace River Regional District
Margaret McDonald, McLeod Lake Indian Band
Patricia, Blueberry River First Nations
Shanna Mason, BC Hydro
Andrew Watson, BC Hydro
Bob Gammer, BC Hydro (RCLC Chair)
Dave Hunter, BC Hydro
Krista Drost, BC Hydro
Jerry Muir, BC Hydro
Chris Waite, BC Hydro
Katrina Kelly, BC Hydro
James Thomas, BC Hydro
Ben Rauscher, BC Hydro
Kate O'Neil, BC Hydro
Frances Pedroso de Almeida, BC Hydro
Wendy Laluk, BC Hydro
INVITED GUESTS
ATTENDED Karen Goodings, former RCLC member
ABSENT WITH Mayor Brent Taillefer, District of Taylor
REGRET Councillor Betty Ponto, District of Taylor
Mayor Dave Heiberg, District of Hudson's Hope
Mayor Darcy Dober, City of Dawson Creek
Kevin Henderson, CAO, City of Dawson Creek
Jennifer McCracken, Lands & Resources Manager, Doig River First Nation
Milo MacDonald, CAO, City of Fort St. John
Mokles Rahman, CAO, District of Hudson's Hope
Naiomi McKinnon, McLeod Lake Indian Band

Stephanie Rocheleau, Land & Stewardship Director, McLeod Lake Indian Band

Dan Davies, MLA, Peace River North

Tamara Wilkinson, Constituency Assistant, Peace River North

Mike Bernier, MLA, Peace River South

Lisa Ward, Constituency Assistant, Peace River South

Councillor Raymond Johnston, Village of Pouce Coupe

Aleen Torraville, Interim CAO, District of Tumbler Ridge

Steve McLain, CAO, District of Chetwynd

Chief Justin Napoleon, Saulteau First Nations

Shawn Dahlen, CAO, Peace River Regional District

Jim Morgan, ATCO

Troy Van Bostelen, AFDE

Jamie Bodnarchuk, PRHP

Adriana DaCosta, MOTI

Documents Distributed for the March meeting:

RCLC Meeting Agenda

RCLC Presentation Slides

RCLC Action Item log

RCLC Q4 Business Report

RCLC December 7, 2022 Meeting Notes

Opening / Welcome

- Bob welcomed all attendees.
- Round table introductions and acknowledgment of traditional territories.

Review of Agenda & Action Items

Bob reviewed the agenda.

Action item update.

Item 2202 – 009 Director Dan Rose confirmed that the Regional District is working with the contractor to recycle or reuse the panels. Complete.

Item 2022 – 010 Andrew Watson will present to the committee at this meeting and explain the design of the Site C dam. Complete.

BC Hydro Project Update

Dam On-site Construction Update

Chris Waite provided updates about on-site construction activities.

Carmen Brooks provided an update on the decommissioning of the ACTO Two Rivers Lodge worker accommodation site at the end of the contract. BC Hydro expects to receive a report at the end of April which assesses the feasibility to dismantle the camp and what could be repurposed. Stakeholder engagement groups will have an opportunity to ask questions.

ACTION: 2023-001 Carmen Brooks to provide more information at the June 7 RCLC meeting.

Off-Site Construction

Katrina Kelly provided an update on off-site activities.

Reservoir Filling

Dave Hunter provided an update on reservoir filling.

Communications Update

Greg Alexis provided a communications update.

- Mayor Courtoreille asked how far up the Halfway River and Moberly River would flood and how high. Mayor Courtoreille wants to ensure hunters and fisherman are well informed.
 - Andrew Watson explained that the Moberly River will back up approximately 10 km and the Halfway River will back up approximately 12 km. The Moberly will taper back from 52 metres in depth, while the Halfway will taper back from 36 metres in depth.
- Director Dan Rose: Weather patterns have been changing, if there is a high season and are we taking water from the WAC Bennett Dam to the fill the reservoir downstream? If both are losing water due to weather patterns has someone figured this out?
 - Andrew Watson confirmed that BC Hydro has carefully monitored and modeled the area for over 50 years and BC Hydro has access to 100 years of historic data. This is taken very seriously. The Williston Reservoir is currently the seventh largest reservoir in the world and contains two to three years of storage.
- Bob Gammer asks about the connection of the earth filled dam to the concrete powerhouse.
 Bob asked how BC Hydro will obtain a watertight seal.
 - Andrew Watson explained that connecting an earth filled dam to the concrete buttress is not unusual. What is different with Site C is the approach channel. The actual connection of concrete to earth fill is the orientation of the concrete side of the concrete of which five per cent where the core is placed against it. This is a little more elastic and quite conventional, there are many watertight features and redundancy in place.

Job and Business Update

Kate O'Neil, Stakeholder Engagement Advisor, presented the jobs and business update.

- Mayor Courtoreille asked if the number of workers will increase as the weather improves?
 - o BC Hydro confirmed that this will be the busiest year for construction and employment numbers will climb. The camp will be at capacity.

Roundtable

Bob Gammer polled the table for items from the local community representatives:

- Mayor Courtoreille reported that there was good feedback from the GO Fund. Workers from the Peace region should be kept on site until the end and other workers let go first. This high-level knowledge should be kept in the area and passed along; educated workers are needed in the region.
- Mayor Hansen thanked Mayor Courtoreille for asking about environmental changes. The City of Fort St. John's website has an infographic on this to help inform the public if there is a change to weather patterns after the dam is complete.
 - Shanna Mason explained that BC Hydro prepared an environmental impact statement prior to construction. Weather patterns and quality were looked at and we do expect an

interest in what changes have occurred. Affects to crop damage from ungulates will take three years of data collection to inform a report of what is being experienced. It will take five more years for specific changes.

- Director Kealy asked why the Site C dam is only creating 35% of the power of the WAC Bennett Dam, why can't it produce the same amount.
 - Andrew Watson explained that the WAC Bennett Dam has a reservoir elevation drop of 140 metres to the generating units in the powerhouse while the Site C reservoir will only have a 52 metre elevation drop. The Site C reservoir will be small, by comparison to Williston Reservoir, but efficient as it benefits from the storage upstream.
- Karen Goodings is happy to be invited and misses the Committee.
- Moira Green reported that Ben Rauscher came to orient Taylor's new Council. It was a great opportunity to bring everyone up to speed. Thank you to BC Hydro for lowering the river so Taylor was able to test and monitor potable water sources.
- Director Kealy asked if there was a way to mitigate sediment during the reservoir fill as soils and sediments will be easily lifted and carried downstream.
 - Dave Hunter explained that assessments were done, Site C will hold some sediment and rest will pass through as it does now.
 - Shanna explained that BC Hydro has done modeling and in-river sampling and will do
 this post-construction data collection to see if what was forecast occurs. No significant
 change is expected and BC Hydro will mitigate and report out if there are affects.

Next Steps & Closing

- The next meeting will be in person and include a tour of Site C.
 - Next meeting is set for June 7, 2023.

RCLC meeting ended at 3:01 p.m.