

SUBMISSION TO THE BRITISH COLUMBIA UTILITIES COMMISSION SITE C INQUIRY

Submitted by Bob Mackin, August 30, 2017

Dear Chair Morton and Commissioners,

“Government ought to be all outside and no inside. . . . Everybody knows that corruption thrives in secret places, and avoids public places, and we believe it a fair presumption that secrecy means impropriety.”

—U.S. President Woodrow Wilson, 1912.

“Democracy dies behind closed doors.”

—Judge Damon Keith, Aug. 26, 2002.

I am making this submission based on three of the five terms of reference, specifically:

- whether the project is on time and within budget;
- the cost to ratepayers of suspending the project;
- the cost to ratepayers of terminating the project;

I am a British Columbia-born journalist, who reports in the public interest. I am neither a Site C cheerleader nor a Site C foe. I realize that a well-developed, modern economy, such as British Columbia, requires the best-possible and most-efficient power generating and storage infrastructure for today and tomorrow. But at what cost to citizens and the environment?

What is the true cost of the project so far? What is its true schedule? What is the cost of suspension or termination? Based on my diligent efforts, through use of the Freedom of Information and Protection of Privacy Act, there is no way to independently verify any of the above because of BC Hydro’s overwhelming and, so far, successful efforts to stymie the public’s right to know.

My mission is to gather facts and present them, with reasoned analysis, to the public. I have made numerous applications under the Freedom of Information and Protection of Privacy Act for records about the costs, benefits, schedules and spending on this massive project. Yet, BC Hydro, with the blessing of the British Columbia government, has deliberately erected obstacles to my right to know and, therefore, restricted my ability to disseminate facts to the public. It seems that little has changed since the NDP assumed power from the BC Liberals on July 18. Minister Michelle Mungall’s staff refused my request for a one-on-one interview on Aug. 2, the day that the referral to BCUC was announced. Minister Mungall never replied to my direct email to her, seeking an interview and for her to hear about the challenges that I have faced in my quest for information about Site C.

At \$8.8 billion (announced), Site C is the most-expensive public-funded construction project in British Columbia and, without independent public scrutiny, is at risk of corruption and cost overruns if the secrecy is allowed to continue.

The cost of Site C is greater than all construction and operations spending for the Vancouver 2010 Winter Olympics and Paralympics, combined. Yet, because it is a power utility capital project in a rural area far from Vancouver, it receives little day-to-day attention. Executives of BC Hydro and its principal contractors prefer it this way. The output of BC Hydro's public relations department is not sufficient and it is not, by any means, independent or reliable.

BC Hydro executives conveniently forget that they run a power monopoly which is public-owned; it is not a private corporation that need only report to shareholders on a quarterly basis. BC Hydro is governed by various statutes, including FIPPA. Yet, it consistently flouts the province's public records law, because it feels that the law has no teeth and no consequences and the Office of the Information and Privacy Commissioner has limited resources and lacks the will to launch aggressive investigations.

Therefore, I am glad that the B.C. Utilities Commission is considering the financial aspects of this project, because public reporting is where BC Hydro is weakest.

This was not supposed to be. BC Hydro acts in stark contrast to what is contained in its 2017 Mandate Letter from government, which requires BC Hydro to have a "constant focus on maintaining a cost-conscious and principled culture through the efficient delivery of services that stand the test of public scrutiny..."

"Government is making open information a priority across the public sector to enhance government transparency and accountability in the use of public resources, the delivery of programs and public services."

<https://www.bchydro.com/content/dam/BCHydro/customer-portal/documents/corporate/accountability-reports/openness-accountability/2017-2018-bc-hydro-mandate-letter.pdf>

Why is BC Hydro bending over backwards to avoid public scrutiny? Why is it not respecting the open information mandate? Why is it failing to be accountable with \$8.8 billion? Those funds could be spent elsewhere, such as public education, housing, or scientific research to cure diseases that afflict British Columbians.

"Press releases tell us when federal agencies do something right, but the Freedom of Information Act lets us know when they do not."

—U.S. Senator Patrick Leahy, 1996.

The quarterly progress reports from BC Hydro to BCUC are not vetted by an independent third party. They contain what BC Hydro wants the BCUC and the public

to know, not what the BCUC and the public needs to know. What's more, the public versions of these documents omit information that the public has a right to see.

For example, Quarterly Progress Report No. 7's Appendix B is titled "Summary of Individual Contracts Exceeding \$10 million." On the very next page, in bold, capital letters, it reads: "CONFIDENTIAL ATTACHMENT FILED WITH BCUC ONLY."

Same for Appendix C ("Project Progression") and Appendix D ("Detailed Project Expenditure").

Why is the public not allowed to see who got the most-lucrative contracts and what those contracts are worth? Why is the public not allowed to see the project progression? Why is the public not allowed to see the detailed project expenditure?

The following are summaries of key FOI requests relevant to the BCUC terms of reference and links to the documents themselves. As you will see, the public is also not allowed to know budgets, costs, change orders, procurement, worker names, and risk management.

June 8, 2017 BC Hydro response to FOI file 2017-138, a request for "Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project."

<https://www.scribd.com/document/357660184/2017-138-Final-Response-Sent-12-June-2017>

BC Hydro withheld the entire project status report it received from Peace River Hydro Partners because it claimed that it had not been "finalized." It relied on unsubstantiated claims that the report contained advice or recommendations, caused fear of financial harm to the Crown corporation and third parties.

I must emphasize that this request was filed Oct. 25, 2016. BC Hydro had more than enough time to "finalize" the project status report and disclose it to me. It deliberately chose to respond more than six months late, and nearly a calendar month after the provincial election. What, precisely, was it too scared for voters know?

A supplemental request for the processing and handling records of file 2017-138 (**under file 2018-027**) shows step-by-step, BC Hydro's deliberations and decision not to release the PRHP project status report.

<https://www.scribd.com/document/357661521/2018-027-Final-Response-Sent-27-July-2017>

July 10, 2017 BC Hydro response to FOI file 2018-012, a request for “All agendas, minutes and PowerPoint or like presentations for Site C project board meetings from Dec. 15, 2016 to present day.”

<https://www.scribd.com/document/357657447/2018-012-Final-Response-Sent-11-July-2017>

Overwhelming redactions of dollar figures, so much that it is impossible to know the true financial picture of this project.

For instance, key decisions were made by the BC Hydro and Site C project boards in a joint meeting on April 10, 2017, the night before the election writ was issued. The main civil works contract was increased, after difficulties on site. Yet the dollar amount is censored. Why? See pages 76 to 94.

July 28, 2017 response to file 2018-028, a request for “All correspondence between Dianne McSherry of BC Hydro and Peace River Hydro Partners' Louis Brais and Young Cheol, Chang (aka Chang Young Cheol) since May 8, 2017.”

<https://www.scribd.com/document/357657430/2018-028-Final-Response-Sent-28-July-2017>

BC Hydro withheld three pages of correspondence between the BC Hydro project director and the project directors from private contractors Acciona and Samsung, based on an unsubstantiated fear of financial harm to the Crown corporation and to the contractors.

The public has a right to know how the top executives from the Crown corporation and contractors communicate and about what they communicate. This is ever more important, after the recent receivership of PRHP partner Petrowest and the ongoing corruption allegations heard in South Korea about senior executives in Samsung.

July 28, 2017 response to file 2018-036, a request for “The risk register for the Site C project.”

<https://www.scribd.com/document/357657940/2018-036-Final-Response-Sent-28-July-2017>

BC Hydro falsely claimed that its risk register is in quarterly submissions to the B.C. Utilities Commission. I have been advised by an independent advisor with knowledge of major infrastructure projects that BC Hydro has an internal risk register and that whatever risk information disclosed to BCUC is not definitive nor is it truly a risk register.

July 28, 2017 response to file 2018-037, a request for *“Regarding the Site C Project: The change order log showing the individual dates changes were initiated, negotiated and finalized, the transaction or file numbers for each of the changes, the costs or credits for each change, the cumulative amounts to date, the time in calendar days of the extensions and the adjusted totals, and the detailed description of the individual changes. Date range for search is Jan. 1, 2017 to present day.”*

<https://www.scribd.com/document/357657428/2018-037-Final-Response-Sent-28-July-2017>

BC Hydro withheld 10 pages about change order logs in their entirety, based on section 17 of FIPPA, an unsubstantiated fear of financial harm to the Crown corporation.

The public has a right to know how the project is proceeding and how costs and components have fluctuated along the way. Change order logs should be released proactively. In fact, section 13(2) of the Act states that a public body must not refuse an applicant access to information about a “plan or proposal... to change a program or activity, if the plan or proposal has been approved or rejected by the head of the public body.”

July 28, 2017 response to file 2018-038, a request for *“All names and titles and/or job descriptions of personnel involved with the Site C project, including, but not limited to, personnel from BC Hydro, the Ministry and contractors. Date range for search is April 1, 2017 to present day.”*

<https://www.scribd.com/document/357657435/2018-038-Final-Response-Sent-28-July-2017>

BC Hydro withheld names of BC Hydro staff working on Site C, and falsely claimed it does not have comparable records about Ministry staff and contractor staff, based on unsubstantiated security and personal information fears.

None of the job titles indicates that any of the BC Hydro staff are employed in a security function and several clauses of FIPPA’s personal information section (22.4) contain overrides that require disclosure of information about a third party’s remuneration as an officer, employee or member of a public body and details of a contract to supply goods or services to a public body.

Other major infrastructure projects, such as the Ministry of Transportation and Infrastructure’s Evergreen Line, properly disclosed their workers’ lists in full. BC Hydro should not be afforded special treatment. It is not a private company; all of the people employed and contracted are receiving public funds.

July 31, 2017 response to file 2018-033, a request for “The reference checks, media and litigation scan reports for the following Site C contractors: Peace River Hydro Partners (Acciona, Petrowest, Samsung), Voith Hydro and SNC-Lavalin.”

<https://www.scribd.com/document/357657437/2018-033-Final-Response-Sent-31-July-2017>

BC Hydro withheld records in their entirety about reference checks, media checks and litigation checks about contractors SNC-Lavalin and Voith Hydro, by relying on unsubstantiated claims that the records are outside the act, or harm third party business interests or personal information.

The public has a right to know the methodology and evidence relied upon before these companies were contracted; SNC-Lavalin, in particular, has been the subject of worldwide police, court and media scrutiny for incidents of corruption on public-funded infrastructure projects.

In closing, the common issue uniting these files is BC Hydro’s desire to shut the public out of tracking and understanding how scarce funds are being expended on this major project.

I propose that BCUC order BC Hydro to deliver all of the unredacted documents from all of the above files forthwith to BCUC for use in this review. Secondly, I propose that BCUC then publish the same documents, in their unredacted form, with its final report, for the public to see.

If the public cannot know and understand, how can it possibly trust BC Hydro to do the right thing and deliver such a complex piece of vital infrastructure with value for money and integrity?

It cannot be on time and on budget, simply because BC Hydro says it is. It must be transparent and show the public in a timely and fulsome manner. The public cannot independently verify whether this project is on time and within budget, if BC Hydro is unwilling to show the full, unredacted reports to the board. Because of that, it is impossible for the public to know the cost of suspending or terminating the project.

If this project is to progress to completion, it must only be allowed to do so under strict and immediate requirements of transparency to the public and adherence to both the letter and spirit of FIPPA. Secrecy breeds suspicion, but with transparency comes trust and confidence.

In closing, I remind the BCUC of the words of Louis D. Brandeis in 1913:

“Publicity is justly commended as a remedy for social and industrial diseases. Sunlight is said to be the best of disinfectants; electric light the most efficient policeman.”

Sincerely,

Bob Mackin
reporter, theBreaker.news

With Attachments



Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Request Number: 201.20.2018-027

Your File: FOI 170615c

27 July 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to the above-noted request for records under the Act.

Enclosed are copies of the responsive records. Some information has been redacted from the records under sections 13 and 14 of the Act. In addition, 18 pages have been withheld in their entirety under section 13 of the Act.

Section 13 of the Act provides that a public body may refuse to disclose information that would reveal advice or recommendations developed by or for the public body. BC Hydro has redacted advice provided to and by the FOI Coordinating Office regarding the request. In addition, BC Hydro has withheld draft response letters regarding FOI Request 2017-138 under this section.

Section 14 of the Act states that a public body may refuse to disclose information that is subject to solicitor client privilege. In this instance, BC Hydro has redacted legal advice regarding the FOI request.

I have not enclosed copies of the records that we provided in response to your request 2017-138 as you have already received those records.

I have also not enclosed copies of the redlined versions of the records responsive to your request 2017-138 because that disclosure would result in the harms that the redactions of those records (under sections 13, 17, and 21) were intended to prevent.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for B.C. ('the OIPC') to review our response to your request. You have 30 days from the receipt of this letter to request a review by writing to: -

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,



Scott Macdonald

Enclosures

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 13

Policy advice or recommendations

13. (1) The head of a public body may refuse to disclose to an applicant information that would reveal advice or recommendations developed by or for a public body or a minister.
- (2) The head of a public body must not refuse to disclose under subsection (1)
- (a) any factual material,
 - (b) a public opinion poll,
 - (c) a statistical survey,
 - (d) an appraisal,
 - (e) an economic forecast,
 - (f) an environmental impact statement or similar information,
 - (g) a final report or final audit on the performance or efficiency of a public body or on any of its policies or its programs or activities,
 - (h) a consumer test report or a report of a test carried out on a product to test equipment of the public body,
 - (i) a feasibility or technical study, including a cost estimate, relating to a policy or project of the public body,
 - (j) a report on the results of field research undertaken before a policy proposal is formulated,
 - (k) a report of a task force, committee, council or similar body that has been established to consider any matter and make reports or recommendations to a public body,
 - (l) a plan or proposal to establish a new program or activity or to change a program or activity, if the plan or proposal has been approved or rejected by the head of the public body,
 - (m) information that the head of a public body has cited publicly as the basis for making a decision or formulating a policy, or
 - (n) a decision, including reasons, that is made in the exercise of a discretionary power or an adjudicative function and that affects the rights of the applicant.
- (3) Subsection (1) does not apply to information in a record that has been in existence for 10 or more years.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 14

Legal advice

The head of a public body may refuse to disclose to an applicant information that is subject to solicitor-client privilege.

Macdonald, Scott

From: Betsayda, Julie
Sent: 2016, November 07 4:45 PM
To: Avren, David; Duke, Ken
Cc: Macdonald, Scott; Sandve, Chris; Scott, Mora; Nelson, Tera; McSherry, Diane; Aldeguer, Ray; O'Riley, Christopher
Subject: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

Hi David and Ken,

We've received the following non-routine freedom of information request:

Requester: Journalist
Request No: 2017-138
Receipt Date: 25 Oct 2016
Due Date: 07 Dec 2016

Request Verbatim:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

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Smart about power in all we do.

Macdonald, Scott

From: McSherry, Diane
Sent: 2016, November 08 8:30 AM
To: Macdonald, Scott
Cc: Avren, David; Duke, Ken; Macdonald, Scott
Subject: Re: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

Scott

Can you confirm process and timing for advising contractor.

I would like to call them and let them know the process we will follow.

Thanks Diane

Sent from my iPhone

On Nov 7, 2016, at 4:44 PM, Betsayda, Julie <Julie.Betsayda@bchydro.com> wrote:

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Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Macdonald, Scott

From: Macdonald, Scott
Sent: 2016, November 08 8:58 AM
To: McSherry, Diane
Cc: Avren, David; Duke, Ken
Subject: RE: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report of Peace River Hydro Partners

Diane, the third party will receive a third-party notice from my group approximately ten working days after we receive the responsive records from the Site C team and have had an opportunity to discuss those records with the Site C team. So, the sooner the Site C team delivers to the responsive records to FOICO, the sooner the third party will receive the notice – which will include a cover letter explaining the choices they have in terms of redaction and provide copies of the responsive records.

Once the third party has received the notice, the third party will have 20 business days to respond. Once the third party has responded, BC Hydro will have 10 business days to reach a decision as to what will be redacted. Once BC Hydro has made its decision, the decision must be communicated to the third party and the requester. The communication to the requester actually details the intended redactions/disclosures, but the communication to the requester merely indicates that a decision has been made.

If the third party disagrees with BC Hydro's decision, the third party has the option of asking the Commissioner's office (OIPC) to review BC Hydro's decision, but any third-party request for review must be submitted to the OIPC within 20 business days of receipt of the notice of decision.

If there is no third-party request for review, the responsive records may be disclosed to the requester – redacted in accordance with the decision indicated to the third party (i.e. with regard to their interests).

If the requester disagrees with BC Hydro's redactions, the requester has 30 business days from receipt of the response package to ask the OIPC to review BC Hydro's response.

Given that this process is somewhat complicated, and that the third-party notice does a good job of explaining the third party's role, I suggest that, if you feel you need to speak with the third party(s) about this, you should limit your conversation to the topic of the request and the fact that they are likely to receive notice in due course.

Please let me know if you have any other questions.

Thank you.

From: McSherry, Diane
Sent: 2016, November 08 8:30 AM
To: Macdonald, Scott
Cc: Avren, David; Duke, Ken; Macdonald, Scott
Subject: Re: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

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I would like to call them and let them know the process we will follow.

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Due Date: 07 Dec 2016

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From: McSherry, Diane
Sent: 2016, November 08 9:01 AM
To: Macdonald, Scott
Cc: Avren, David; Duke, Ken
Subject: Re: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report of Peace River Hydro Partners

Thank you Scott.

Sent from my iPhone

On Nov 8, 2016, at 8:57 AM, Macdonald, Scott <Scott.MacDonald@bchydro.com> wrote:

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Subject: Re: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

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From: Macdonald, Scott
Sent: 2016, November 08 9:04 AM
To: McSherry, Diane
Subject: RE: Heads Up: FOI Request 2017-138 re: Monthly Project Status Report of Peace River Hydro Partners

My pleasure.

From: McSherry, Diane
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To: Duke, Ken
Cc: Betsayda, Julie
Subject: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners
Importance: High

Ken, who in the Site C team holds these records? I need to speak with them directly. Thanks.

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Macdonald, Scott

From: Duke, Ken
Sent: 2016, December 23 4:10 PM
To: Macdonald, Scott
Cc: Betsayda, Julie
Subject: Re: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

Hi Scott. I don't know. Tom Watson might know.

Sent from my iPhone

On Dec 23, 2016, at 2:06 PM, Macdonald, Scott <Scott.MacDonald@bchydro.com> wrote:

Ken, who in the Site C team holds these records? I need to speak with them directly. Thanks.

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Macdonald, Scott

From: Macdonald, Scott
Sent: 2017, January 12 10:55 AM
To: Watson, Thomas
Cc: Betsayda, Julie; McSherry, Diane; Duke, Ken
Subject: FOI Requests 2017- 138 and 2017-169 (

Importance: High

Tom, as you may know, BCH is in receipt of a request which asks for the following record:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Most recent' would be to 25 October, 2016.]

We have a second request which is very similar in nature. It asks for:

Regarding Site C, any and all project status reports from Oct. 26, 2016 to present day from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.[N.B. 'Present day' being 14 December, 2016.]

Could you please forward the responsive records to me via email, or print them for me to collect them from you? Also, Diane and Ken have asked that I discuss with you the potential harms arising out of any disclosure of the responsive records. Please let me know when you would be available.

If you have any questions about these tasks, please call me (73880).

Thank you.

Macdonald, Scott

From: Macdonald, Scott
Sent: 2017, March 09 3:19 PM
To: Robinson, Katherine
Subject: FW: FOI Requests 2017- 138 and 2017-169 (
Importance: High

Here's the collection note I sent. As far as I can determine from my email inbox, I haven't had a response.

SM

From: Macdonald, Scott
Sent: 2017, January 12 10:55 AM
To: Watson, Thomas
Cc: Betsayda, Julie; McSherry, Diane; Duke, Ken
Subject: FOI Requests 2017- 138 and 2017-169 (
Importance: High

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Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Most recent' would be to 25 October, 2016.]

We have a second request which is very similar in nature. It asks for:

Regarding Site C, any and all project status reports from Oct. 26, 2016 to present day from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Present day' being 14 December, 2016.]

Could you please forward the responsive records to me via email, or print them for me to collect them from you? Also, Diane and Ken have asked that I discuss with you the potential harms arising out of any disclosure of the responsive records. Please let me know when you would be available.

If you have any questions about these tasks, please call me (73880).

Thank you.

Macdonald, Scott

From: Robinson, Katherine
Sent: 2017, March 13 2:32 PM
To: Macdonald, Scott
Subject: FOI 2017-138 - PRHP Monthly Report

Here is draft letter in response. Can you review please?

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
333 Dunsmuir St, 16th Floor
Vancouver, BC V6B 5R3

P 604 623 4362
E katherine.robinson@bchydro.com

bchydro.com

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Macdonald, Scott

From: Robinson, Katherine
Sent: 2017, March 14 8:59 AM
To: Macdonald, Scott
Subject: RE: FOI 2017-138 - PRHP Monthly Report
Attachments: 2017-138 Draft Final Response.doc

Here it is. tx

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Macdonald, Scott
Sent: 2017, March 13 5:37 PM
To: Robinson, Katherine
Subject: RE: FOI 2017-138 - PRHP Monthly Report

I think you forgot to attach the letter.

SM

From: Robinson, Katherine
Sent: 2017, March 13 2:32 PM
To: Macdonald, Scott
Subject: FOI 2017-138 - PRHP Monthly Report

Here is draft letter in response. Can you review please?

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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Macdonald, Scott

From: Robinson, Katherine
Sent: 2017, March 27 5:02 PM
To: Duke, Ken
Cc: Scott, Mora; Macdonald, Scott
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Attachments: 2017-169 Draft Final Response (2).doc; 2017-138 Draft Final Response(2).doc

Chris O'Riley has approved the responses to 2017-138 and 2017-169 (Requests for PRHP monthly project reports).

Can you please review the attached responses so they can go to the Ministry.

Thank you

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 4:59 PM
To: Robinson, Katherine
Cc: Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Chris has approved both of these FOI Requests.

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 27 4:29 PM
To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Here are the final drafts. thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 27 3:32 PM

To: Clarke, Gareth

Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Gareth, see final drafts of 138 and 169. Can you please let me know if Chris has approved.

Thanks very much

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362

E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth

Sent: 2017, March 27 1:09 PM

To: Robinson, Katherine

Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

These are the PRHP monthly reports, no?

Gareth Clarke | BC Hydro

Office 604.623.4449

Mobile 604.725.2759

From: Robinson, Katherine

Sent: 2017, March 27 12:53 PM

To: Clarke, Gareth

Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Any word on the PRHP monthly reports?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362

E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth

Sent: 2017, March 27 12:11 PM

To: Robinson, Katherine

Cc: McSherry, Diane; Modicamore, Nanzi

Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Katherine,

Both these IRs have been approved by Chris. Please review the numbers – 138 has a reference to 416 pages as well as to 420 pages.

Cheers,
Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 21 2:39 PM
To: O'Riley, Christopher; Clarke, Gareth
Cc: McSherry, Diane
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

Apologies, references to 2017-136 throughout my email below should be 2017-138.

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
To: O'Riley, Christopher
Cc: Clarke, Gareth; McSherry, Diane
Subject: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

Hi Chris. This email concerns two requests for the PRHP monthly reports which we previously discussed with Gareth. I wanted to update you on the status of these requests before you speak to Jessica as the draft response letters you have are no longer current.

The two time periods for the request are:

1. 2017-136 - Jan 1, 2016 to October 25, 2016; and
 2. 2017-169 - October 26, 2016 to December 14, 2016.
- s. 13 s. 14



Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
333 Dunsmuir St, 16th Floor
Vancouver, BC V6B 5R3

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Macdonald, Scott

From: Robinson, Katherine
Sent: 2017, March 28 12:50 PM
To: Duke, Ken
Cc: Macdonald, Scott; Scott, Mora
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Attachments: 2017-138 Draft Final Response(2).doc; 2017-169 Draft Final Response (2).doc

See attached response letters which have been finally approved by Chris O'Riley after discussion with Jessica. [REDACTED]

[REDACTED] s. 14

Can they go to the Ministry?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Clarke, Gareth
Sent: 2017, March 27 4:59 PM
To: Robinson, Katherine
Cc: Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Chris has approved both of these FOI Requests.

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 27 4:29 PM
To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Here are the final drafts. thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Robinson, Katherine
Sent: 2017, March 27 3:32 PM

To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Gareth, see final drafts of 138 and 169. Can you please let me know if Chris has approved.

Thanks very much

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 1:09 PM
To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

These are the PRHP monthly reports, no?

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 27 12:53 PM
To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Any word on the PRHP monthly reports?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 12:11 PM
To: Robinson, Katherine
Cc: McSherry, Diane; Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Katherine,

Both these IRs have been approved by Chris. Please review the numbers – 138 has a reference to 416 pages as well as to 420 pages.

Cheers,
Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 21 2:39 PM
To: O'Riley, Christopher; Clarke, Gareth
Cc: McSherry, Diane
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

Apologies, references to 2017-136 throughout my email below should be 2017-138.

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
To: O'Riley, Christopher
Cc: Clarke, Gareth; McSherry, Diane
Subject: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

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2. 2017-169 - October 26, 2016 to December 14, 2016.

Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
333 Dunsmuir St, 16th Floor
Vancouver, BC V6B 5R3

P 604 623 4362
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Macdonald, Scott

From: Duke, Ken
Sent: 2017, March 28 12:57 PM
To: Robinson, Katherine
Cc: Macdonald, Scott; Scott, Mora
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

approved

Ken Duke
Director, Legal Services

BC Hydro

P 604 695 5274
M 604 314 9310
E ken.duke@bchydro.com

bchydro.com

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From: Robinson, Katherine
Sent: 2017, March 28 12:50 PM
To: Duke, Ken
Cc: Macdonald, Scott; Scott, Mora
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

See attached response letters which have been finally approved by Chris O'Riley after discussion with Jessica. 

 s. 14

Can they go to the Ministry?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Clarke, Gareth
Sent: 2017, March 27 4:59 PM
To: Robinson, Katherine
Cc: Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Chris has approved both of these FOI Requests.

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 27 4:29 PM
To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Here are the final drafts. thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Robinson, Katherine
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To: Clarke, Gareth
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Thanks very much

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Clarke, Gareth
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To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

These are the PRHP monthly reports, no?

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

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Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Any word on the PRHP monthly reports?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Clarke, Gareth
Sent: 2017, March 27 12:11 PM
To: Robinson, Katherine
Cc: McSherry, Diane; Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

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Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 21 2:39 PM
To: O'Riley, Christopher; Clarke, Gareth
Cc: McSherry, Diane
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

Apologies, references to 2017-136 throughout my email below should be 2017-138.

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
To: O'Riley, Christopher
Cc: Clarke, Gareth; McSherry, Diane
Subject: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

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2. 2017-169 - October 26, 2016 to December 14, 2016.

s. 13

s. 14



Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
333 Dunsmuir St, 16th Floor
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Macdonald, Scott

From: Betsayda, Julie
Sent: 2017, March 28 2:18 PM
To: dan.gilmore@gov.bc.ca
Cc: Macdonald, Scott; Scott, Mora
Subject: FOI Request 2017-138 - Response sent to Ministry
Attachments: 2017-138_Response sent to Ministry.pdf

Hi Dan,

BC Hydro has received a request for the following: (Category: Media)

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

The intended response is attached for your information.

Please let us know your comments by Friday, 31 March.

If you have any questions, please give us a call.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Macdonald, Scott

From: Gilmore, Dan GCPE:EX <Dan.Gilmore@gov.bc.ca>
Sent: 2017, March 28 2:19 PM
To: Betsayda, Julie
Cc: Macdonald, Scott; Scott, Mora
Subject: RE: FOI Request 2017-138 - Response sent to Ministry

Thanks Julie.

Scott,
Can you call me on your cell please.

Cheers,
Dan

Dan Gilmore
Communications Manager
Ministry of Energy and Mines
Office: 250-952-0667
Cell: 250-213-2302

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Tuesday, March 28, 2017 2:18 PM
To: Gilmore, Dan GCPE:EX
Cc: XT:Macdonald, Scott BCH MTIC:IN; Scott, Mora
Subject: FOI Request 2017-138 - Response sent to Ministry

Hi Dan,

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If you have any questions, please give us a call.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Macdonald, Scott

From: Gilmore, Dan GCPE:EX <Dan.Gilmore@gov.bc.ca>
Sent: 2017, March 28 2:52 PM
To: Betsayda, Julie
Cc: Macdonald, Scott; Scott, Mora
Subject: RE: FOI Request 2017-138 - Response sent to Ministry

Hi Julie/Scott,
No need to call at this point.

Cheers,
Dan

Dan Gilmore
Communications Manager
Ministry of Energy and Mines
Office: 250-952-0667
Cell: 250-213-2302

From: Gilmore, Dan GCPE:EX
Sent: Tuesday, March 28, 2017 2:19 PM
To: 'Betsayda, Julie'
Cc: XT:Macdonald, Scott BCH MTIC:IN; Scott, Mora
Subject: RE: FOI Request 2017-138 - Response sent to Ministry

Thanks Julie.

Scott,
Can you call me on your cell please.

Cheers,
Dan

Dan Gilmore
Communications Manager
Ministry of Energy and Mines
Office: 250-952-0667
Cell: 250-213-2302

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Tuesday, March 28, 2017 2:18 PM
To: Gilmore, Dan GCPE:EX
Cc: XT:Macdonald, Scott BCH MTIC:IN; Scott, Mora
Subject: FOI Request 2017-138 - Response sent to Ministry

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Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

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bchydro.com

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Macdonald, Scott

From: Betsayda, Julie
Sent: 2017, June 08 1:27 PM
To: dan.gilmore@gov.bc.ca
Cc: Scott, Mora; Macdonald, Scott
Subject: FOI Requests 2017-177, and 2017-138
Attachments: 2017-177_Response sent to Ministry.pdf; 2017-138_Response sent to Ministry.pdf

Hi Dan,

Just a friendly reminder to please let us know your comments on the following FOI requests:

- 2017-177
- 2017-138

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Macdonald, Scott

From: Gilmore, Dan GCPE:EX <Dan.Gilmore@gov.bc.ca>
Sent: 2017, June 08 1:38 PM
To: Betsayda, Julie
Cc: Scott, Mora; Macdonald, Scott
Subject: RE: FOI Requests 2017-177, and 2017-138
Attachments: MEM Weekly FOI report_June_13_2017.docx

Both are good to go.

Dan Gilmore
Communications Manager
Ministry of Energy & Mines | Government of British Columbia
250-952-0667 office | 250-213-2302 mobile

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Thursday, June 8, 2017 1:27 PM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; XT:Macdonald, Scott BCH MTIC:IN
Subject: FOI Requests 2017-177, and 2017-138

Hi Dan,

Just a friendly reminder to please let us know your comments on the following FOI requests:

- 2017-177
- 2017-138

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
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Macdonald, Scott

From: Betsayda, Julie
Sent: 2017, June 08 4:46 PM
To: Duke, Ken
Cc: Macdonald, Scott
Subject: FW: FOI Requests 2017-177, and 2017-138
Attachments: 2017-177_Response sent to Ministry.pdf; 2017-138_Response sent to Ministry.pdf

Hi Ken,

Attached are the intended response to FOI requests 2017-177 and 2017-138.

Please confirm your approval for release to requester.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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From: Gilmore, Dan GCPE:EX [<mailto:Dan.Gilmore@gov.bc.ca>]
Sent: 2017, June 08 1:38 PM
To: Betsayda, Julie
Cc: Scott, Mora; Macdonald, Scott
Subject: RE: FOI Requests 2017-177, and 2017-138

Both are good to go.

Dan Gilmore
Communications Manager
Ministry of Energy & Mines | Government of British Columbia
250-952-0667 office | 250-213-2302 mobile

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Thursday, June 8, 2017 1:27 PM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; XT:Macdonald, Scott BCH MTIC:IN
Subject: FOI Requests 2017-177, and 2017-138

Hi Dan,

Just a friendly reminder to please let us know your comments on the following FOI requests:

- 2017-177
- 2017-138

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

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Macdonald, Scott

From: Duke, Ken
Sent: 2017, June 08 5:00 PM
To: Betsayda, Julie
Cc: Macdonald, Scott
Subject: RE: FOI Requests 2017-177, and 2017-138

Both responses are approved for release to the requester.

Thanks, Julie. Great progress this week.

Ken.

Ken Duke | Director, Legal Services

BC Hydro
333 Dunsmuir St, 16th floor
Vancouver, BC V6B 5R3

P 604 623 3588
M 604 314 9310
E ken.duke@bchydro.com

bchydro.com

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From: Betsayda, Julie
Sent: 2017, June 08 4:46 PM
To: Duke, Ken
Cc: Macdonald, Scott
Subject: FW: FOI Requests 2017-177, and 2017-138

Hi Ken,

Attached are the intended response to FOI requests 2017-177 and 2017-138.

Please confirm your approval for release to requester.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P .604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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From: Gilmore, Dan GCPE:EX [<mailto:Dan.Gilmore@gov.bc.ca>]
Sent: 2017, June 08 1:38 PM
To: Betsayda, Julie
Cc: Scott, Mora; Macdonald, Scott
Subject: RE: FOI Requests 2017-177, and 2017-138

Both are good to go.

Dan Gilmore
Communications Manager
Ministry of Energy & Mines | Government of British Columbia
250-952-0667 office | 250-213-2302 mobile

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Thursday, June 8, 2017 1:27 PM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; XT:Macdonald, Scott BCH MTIC:IN
Subject: FOI Requests 2017-177, and 2017-138

Hi Dan,

Just a friendly reminder to please let us know your comments on the following FOI requests:

- 2017-177
- 2017-138

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

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Macdonald, Scott

From: Betsayda, Julie
Sent: 2017, June 12 11:28 AM
To: 2010goldrush@gmail.com
Cc: Macdonald, Scott
Subject: Your File: FOI 161025c - FOI Request 2017-138 - Response
Attachments: 2017-138_Final Response (sent 12 June 2017).pdf

This note is being sent on behalf of Scott Macdonald

Dear Mr. Mackin,

Attached please find BC Hydro's response to your FOI request 161025c.

Please call us if you have any questions.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4566

Your File: FOI 161025c

Request Number: 201.20.2017-138 (Monthly Project Status report from Peace River Hydro Partners re Site C)

08 June 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to your request under the Act, received October 25, 2016, for the most recent project status report received from Peace River Hydro Partners (PRHP).

Response: The most recent project status report received from PRHP has not been finalized. BC Hydro is withholding the entire report in accordance with Sections 13, 17 and 21 of the Act.

Section 13 permits public bodies to withhold information the disclosure of which would reveal advice or recommendations developed by or for a public body. In view of the fact that the report is not finalized, and subject to further review before acceptance, BC Hydro is withholding it under Section 13.

Section 17 of the Act permits a public body to withhold information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body, or is likely to have information which, if disclosed, could reasonably be expected to harm the negotiating position of a public body, and BC Hydro has withheld the report on that basis.

Section 21 of the Act requires public bodies to withhold information, the disclosure of which would reveal trade, commercial, financial, labor relations, scientific or technical information of or about a third party that is supplied in confidence and if disclosed, could reasonably be expected to harm significantly the competitive position or negotiating position of the third party, or result in undue financial loss or gain to any person or organization. In view of its section 21 obligations, BC Hydro has withheld the draft report on the basis that disclosure could cause undue financial loss or gain to PRHP.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request. You have 30 days from the receipt of this letter to request a review by writing to:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,



Scott Macdonald

Attachments

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 13

Policy advice or recommendations

13. (1) The head of a public body may refuse to disclose to an applicant information that would reveal advice or recommendations developed by or for a public body or a minister.

(2) The head of a public body must not refuse to disclose under subsection (1)

- (a) any factual material,
- (b) a public opinion poll,
- (c) a statistical survey,
- (d) an appraisal,
- (e) an economic forecast,
- (f) an environmental impact statement or similar information,
- (g) a final report or final audit on the performance or efficiency of a public body or on any of its policies or its programs or activities,
- (h) a consumer test report or a report of a test carried out on a product to test equipment of the public body,
- (i) a feasibility or technical study, including a cost estimate, relating to a policy or project of the public body,
- (j) a report on the results of field research undertaken before a policy proposal is formulated,
- (k) a report of a task force, committee, council or similar body that has been established to consider any matter and make reports or recommendations to a public body,
- (l) a plan or proposal to establish a new program or activity or to change a program or activity, if the plan or proposal has been approved or rejected by the head of the public body,
- (m) information that the head of a public body has cited publicly as the basis for making a decision or formulating a policy, or
- (n) a decision, including reasons, that is made in the exercise of a discretionary power or an adjudicative function and that affects the rights of the applicant.

(3) Subsection (1) does not apply to information in a record that has been in existence for 10 or more years.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 17

Disclosure harmful to the financial or economic interests of a public body

17. (1) The head of a public body may refuse to disclose to an applicant information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body or the government of British Columbia or the ability of that government to manage the economy, including the following information:
- a) trade secrets of a public body or the government of British Columbia;
 - b) financial, commercial, scientific or technical information that belongs to a public body or to the government of British Columbia and that has, or is reasonably likely to have, monetary value;
 - c) plans that relate to the management of personnel of or the administration of a public body and that have not yet been implemented or made public;
 - d) information the disclosure of which could reasonably be expected to result in the premature disclosure of a proposal or project or in undue financial loss or gain to a third party;
 - e) information about negotiations carried on by or for a public body or the government of British Columbia;
 - f) information the disclosure of which could reasonably be expected to harm the negotiating position of a public body or the government of British Columbia.
- (2) The head of a public body may refuse to disclose under subsection (1) research information if the disclosure could reasonably be expected to deprive the researcher of priority of publication.
- (3) The head of a public body must not refuse to disclose under subsection (1) the results of product or environmental testing carried out by or for that public body, unless the testing was done
- (a) for a fee as a service to a person, a group of persons or an organization other than the public body, or
 - (b) for the purpose of developing methods of testing.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 21

Disclosure harmful to business interests of a third party

21. (1) The head of a public body must refuse to disclose to an applicant information
- (a) that would reveal
 - (i) trade secrets of a third party, or
 - (ii) commercial, financial, labour relations, scientific or technical information of or about a third party,
 - (b) that is supplied, implicitly or explicitly, in confidence, and
 - (c) the disclosure of which could reasonably be expected to.
 - (i) harm significantly the competitive position or interfere significantly with the negotiating position of the third party,
 - (ii) result in similar information no longer being supplied to the public body when it is in the public interest that similar information continue to be supplied,
 - (iii) result in undue financial loss or gain to any person or organization, or
 - (iv) reveal information supplied to, or the report of, an arbitrator, mediator, labour relations officer or other person or body appointed to resolve or inquire into a labour relations dispute.
- (2) The head of a public body must refuse to disclose to an applicant information that was obtained on a tax return or gathered for the purpose of determining tax liability or collecting a tax.
- (3) Subsections (1) and (2) do not apply if
- (a) the third party consents to the disclosure, or
 - (b) the information is in a record that is in the custody or control of the archives of the government of British Columbia or the archives of a public body and that has been in existence for 50 or more years.

Macdonald, Scott

From: Betsayda, Julie
Sent: 2017, June 12 11:31 AM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; Macdonald, Scott; Dalal, Suntanu GCPE:EX (Suntanu.Dalal@gov.bc.ca); Lucas, Jennifer GCPE:EX (Jennifer.Lucas@gov.bc.ca)
Subject: RE: FOI Requests 2017-177, and 2017-138

FYI: Response to FOI Request 2017-138 had been sent today, 12 June 2017.

Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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From: Gilmore, Dan GCPE:EX [<mailto:Dan.Gilmore@gov.bc.ca>]
Sent: 2017, June 08 1:38 PM
To: Betsayda, Julie
Cc: Scott, Mora; Macdonald, Scott
Subject: RE: FOI Requests 2017-177, and 2017-138

Both are good to go.

Dan Gilmore
Communications Manager
Ministry of Energy & Mines | Government of British Columbia
250-952-0667 office | 250-213-2302 mobile

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Thursday, June 8, 2017 1:27 PM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; XT:Macdonald, Scott BCH MTIC:IN
Subject: FOI Requests 2017-177, and 2017-138

Hi Dan,

Just a friendly reminder to please let us know your comments on the following FOI requests:

- 2017-177
- 2017-138

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

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Betsayda, Julie

From: Macdonald, Scott
Sent: 2016, October 25 5:21 PM
To: Betsayda, Julie
Subject: FW: FOI 161025c

Julie, please log this new, non-routine request and assign it to me. Thank you.

From: Bob Mackin [REDACTED]
Sent: 2016, October 25 4:32 PM
To: Macdonald, Scott
Subject: FOI 161025c

Scott Macdonald
BC Hydro
Freedom of Information and Privacy
604-623-3880

Dear Mr. Macdonald,

Please accept this letter as a formal request for the following public records:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Please send records only via email. I am making this request under the B.C. Freedom of Information Act in the public interest as a member of the media.

Please send records only by email or on USB stick.

Sincerely,

Bob Mackin
[REDACTED]

Betsayda, Julie

From: Betsayda, Julie
Sent: 2016, November 07 4:45 PM
To: Avren, David; Duke, Ken
Cc: Macdonald, Scott; Sandve, Chris; Scott, Mora; Nelson, Tera; McSherry, Diane; Aldeguer, Ray; O'Riley, Christopher
Subject: Heads Up: FOI Request 2017-138-Monthly Proj Status Report_Peace River Hydro

Hi David and Ken,

We've received the following non-routine freedom of information request:

Requester: Journalist
Request No: 2017-138
Receipt Date: 25 Oct 2016
Due Date: 07 Dec 2016

Request Verbatim:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

Smart about power in all we do.

Betsayda, Julie

From: Betsayda, Julie
Sent: 2016, December 13 10:54 AM
To: 2010goldrush@gmail.com
Cc: Macdonald, Scott
Subject: Your File No: FOI 161025c - FOI Request 2017-138 - Extension

This note is being sent on behalf of Scott Macdonald

Dear Mr. Mackin,

This note is to inform you that BC Hydro is extending the response period related to your FOI Request by 30 days, in accordance with section 10(1)(c) of the Act.

The extension letter is attached for your reference.

Please call us if you have any questions.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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From: Macdonald, Scott
Sent: 2016, October 25 5:21 PM
To: Betsayda, Julie
Subject: FW: FOI 161025c

Julie, please log this new, non-routine request and assign it to me. Thank you.

From: Bob Mackin [REDACTED]
Sent: 2016, October 25 4:32 PM
To: Macdonald, Scott
Subject: FOI 161025c

Scott Macdonald
BC Hydro
Freedom of Information and Privacy
[604-623-3880](tel:604-623-3880)

Dear Mr. Macdonald,

Please accept this letter as a formal request for the following public records:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Please send records only via email. I am making this request under the B.C. Freedom of Information Act in the public interest as a member of the media.

Please send records only by email or on USB stick.

Sincerely,

Bob Mackin

A solid black rectangular redaction box covering the signature area.

Betsayda, Julie

From: Macdonald, Scott
Sent: 2016, December 23 2:07 PM
To: Duke, Ken
Cc: Betsayda, Julie
Subject: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

Importance: High

Ken, who in the Site C team holds these records? I need to speak with them directly. Thanks.

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Betsayda, Julie

From: Duke, Ken
Sent: 2016, December 23 4:10 PM
To: Macdonald, Scott
Cc: Betsayda, Julie
Subject: Re: FOI Request 2017-138 re: Monthly Project Status Report_Peace River Hydro Partners

Hi Scott. I don't know. Tom Watson might know.

Sent from my iPhone

On Dec 23, 2016, at 2:06 PM, Macdonald, Scott <Scott.MacDonald@bchydro.com> wrote:

Ken, who in the Site C team holds these records? I need to speak with them directly. Thanks.

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

Betsayda, Julie

From: Macdonald, Scott
Sent: 2017, January 12 10:55 AM
To: Watson, Thomas
Cc: Betsayda, Julie; McSherry, Diane; Duke, Ken
Subject: FOI Requests 2017- 138 and 2017-169 (

Importance: High

Tom, as you may know, BCH is in receipt of a request which asks for the following record:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Most recent' would be to 25 October, 2016.]

We have a second request which is very similar in nature. It asks for:

Regarding Site C, any and all project status reports from Oct. 26, 2016 to present day from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.[N.B. 'Present day' being 14 December, 2016.]

Could you please forward the responsive records to me via email, or print them for me to collect them from you? Also, Diane and Ken have asked that I discuss with you the potential harms arising out of any disclosure of the responsive records. Please let me know when you would be available.

If you have any questions about these tasks, please call me (738880).

Thank you.

Betsayda, Julie

From: Macdonald, Scott
Sent: 2017, March 14 9:26 AM
To: Robinson, Katherine
Cc: Betsayda, Julie
Subject: RE: FOI 2017-138 - PRHP Monthly Report
Attachments: 2017-138 Draft Final Response.doc

Katherine, this is fine. Please whip it 'round the approval horn and include Mora (fyi) in that process. Thank you.

From: Robinson, Katherine
Sent: 2017, March 14 8:59 AM
To: Macdonald, Scott
Subject: RE: FOI 2017-138 - PRHP Monthly Report

Here it is. tx

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Macdonald, Scott
Sent: 2017, March 13 5:37 PM
To: Robinson, Katherine
Subject: RE: FOI 2017-138 - PRHP Monthly Report

I think you forgot to attach the letter.

SM

From: Robinson, Katherine
Sent: 2017, March 13 2:32 PM
To: Macdonald, Scott
Subject: FOI 2017-138 - PRHP Monthly Report

Here is draft letter in response. Can you review please?

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
333 Dunsmuir St, 16th Floor
Vancouver, BC V6B 5R3

P 604 623 4362
E katherine.robinson@bchydro.com

bchydro.com

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Betsayda, Julie

From: Robinson, Katherine
Sent: 2017, March 28 1:08 PM
To: Betsayda, Julie
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

These can go to Ministry

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Duke, Ken
Sent: 2017, March 28 12:57 PM
To: Robinson, Katherine
Cc: Macdonald, Scott; Scott, Mora
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

approved

Ken Duke
Director, Legal Services

BC Hydro

P 604 695 5274
M 604 314 9310
E ken.duke@bchydro.com

bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 28 12:50 PM
To: Duke, Ken
Cc: Macdonald, Scott; Scott, Mora
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

See attached response letters which have been finally approved by Chris O'Riley after discussion with Jessica. [REDACTED]

[REDACTED] s. 14

Can they go to the Ministry?

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P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 4:59 PM

To: Robinson, Katherine
Cc: Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

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Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

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To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

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Betsayda, Julie

From: Betsayda, Julie
Sent: 2017, March 28 2:18 PM
To: dan.gilmore@gov.bc.ca
Cc: Macdonald, Scott; Scott, Mora
Subject: FOI Request 2017-138 - Response sent to Ministry
Attachments: 2017-138_Response sent to Ministry.pdf

Hi Dan,

BC Hydro has received a request for the following: (Category: Media)

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.

The intended response is attached for your information.

Please let us know your comments by Friday, 31 March.

If you have any questions, please give us a call.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Betsayda, Julie

From: Betsayda, Julie
Sent: 2017, June 12 11:28 AM
To: 2010goldrush@gmail.com
Cc: Macdonald, Scott
Subject: Your File: FOI 161025c - FOI Request 2017-138 - Response
Attachments: 2017-138_Final Response (sent 12 June 2017).pdf

This note is being sent on behalf of Scott Macdonald

Dear Mr. Mackin,

Attached please find BC Hydro's response to your FOI request 161025c.

Please call us if you have any questions.

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Your File: FOI 161025c

Request Number: 201.20.2017-138 (Monthly Project Status report from Peace River Hydro Partners re Site C)

08 June 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ("the Act")
— Request for records

I am writing in response to your request under the Act, received October 25, 2016, for the most recent project status report received from Peace River Hydro Partners (PRHP).

Response: The most recent project status report received from PRHP has not been finalized. BC Hydro is withholding the entire report in accordance with Sections 13, 17 and 21 of the Act.

Section 13 permits public bodies to withhold information the disclosure of which would reveal advice or recommendations developed by or for a public body. In view of the fact that the report is not finalized, and subject to further review before acceptance, BC Hydro is withholding it under Section 13.

Section 17 of the Act permits a public body to withhold information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body, or is likely to have information which, if disclosed, could reasonably be expected to harm the negotiating position of a public body, and BC Hydro has withheld the report on that basis.

Section 21 of the Act requires public bodies to withhold information, the disclosure of which would reveal trade, commercial, financial, labor relations, scientific or technical information of or about a third party that is supplied in confidence and if disclosed, could reasonably be expected to harm significantly the competitive position or negotiating position of the third party, or result in undue financial loss or gain to any person or organization. In view of its section 21 obligations, BC Hydro has withheld the draft report on the basis that disclosure could cause undue financial loss or gain to PRHP.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request. You have 30 days from the receipt of this letter to request a review by writing to:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,



Scott Macdonald

Attachments

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 13

Policy advice or recommendations

13. (1) The head of a public body may refuse to disclose to an applicant information that would reveal advice or recommendations developed by or for a public body or a minister.
- (2) The head of a public body must not refuse to disclose under subsection (1)
- (a) any factual material,
 - (b) a public opinion poll,
 - (c) a statistical survey,
 - (d) an appraisal,
 - (e) an economic forecast,
 - (f) an environmental impact statement or similar information,
 - (g) a final report or final audit on the performance or efficiency of a public body or on any of its policies or its programs or activities,
 - (h) a consumer test report or a report of a test carried out on a product to test equipment of the public body,
 - (i) a feasibility or technical study, including a cost estimate, relating to a policy or project of the public body,
 - (j) a report on the results of field research undertaken before a policy proposal is formulated,
 - (k) a report of a task force, committee, council or similar body that has been established to consider any matter and make reports or recommendations to a public body,
 - (l) a plan or proposal to establish a new program or activity or to change a program or activity, if the plan or proposal has been approved or rejected by the head of the public body,
 - (m) information that the head of a public body has cited publicly as the basis for making a decision or formulating a policy, or
 - (n) a decision, including reasons, that is made in the exercise of a discretionary power or an adjudicative function and that affects the rights of the applicant.
- (3) Subsection (1) does not apply to information in a record that has been in existence for 10 or more years.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 17

Disclosure harmful to the financial or economic interests of a public body

17. (1) The head of a public body may refuse to disclose to an applicant information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body or the government of British Columbia or the ability of that government to manage the economy, including the following information:
- a) trade secrets of a public body or the government of British Columbia;
 - b) financial, commercial, scientific or technical information that belongs to a public body or to the government of British Columbia and that has, or is reasonably likely to have, monetary value;
 - c) plans that relate to the management of personnel of or the administration of a public body and that have not yet been implemented or made public;
 - d) information the disclosure of which could reasonably be expected to result in the premature disclosure of a proposal or project or in undue financial loss or gain to a third party;
 - e) information about negotiations carried on by or for a public body or the government of British Columbia;
 - f) information the disclosure of which could reasonably be expected to harm the negotiating position of a public body or the government of British Columbia.
- (2) The head of a public body may refuse to disclose under subsection (1) research information if the disclosure could reasonably be expected to deprive the researcher of priority of publication.
- (3) The head of a public body must not refuse to disclose under subsection (1) the results of product or environmental testing carried out by or for that public body, unless the testing was done
- (a) for a fee as a service to a person, a group of persons or an organization other than the public body, or
 - (b) for the purpose of developing methods of testing.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 21

Disclosure harmful to business interests of a third party

21. (1) The head of a public body must refuse to disclose to an applicant information
- (a) that would reveal
 - (i) trade secrets of a third party, or
 - (ii) commercial, financial, labour relations, scientific or technical information of or about a third party,
 - (b) that is supplied, implicitly or explicitly, in confidence, and
 - (c) the disclosure of which could reasonably be expected to
 - (i) harm significantly the competitive position or interfere significantly with the negotiating position of the third party,
 - (ii) result in similar information no longer being supplied to the public body when it is in the public interest that similar information continue to be supplied,
 - (iii) result in undue financial loss or gain to any person or organization, or
 - (iv) reveal information supplied to, or the report of, an arbitrator, mediator, labour relations officer or other person or body appointed to resolve or inquire into a labour relations dispute.
- (2) The head of a public body must refuse to disclose to an applicant information that was obtained on a tax return or gathered for the purpose of determining tax liability or collecting a tax.
- (3) Subsections (1) and (2) do not apply if
- (a) the third party consents to the disclosure, or
 - (b) the information is in a record that is in the custody or control of the archives of the government of British Columbia or the archives of a public body and that has been in existence for 50 or more years.

Betsayda, Julie

From: Betsayda, Julie
Sent: 2017, June 12 11:31 AM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; Macdonald, Scott; Dalal, Suntanu GCPE:EX (Suntanu.Dalal@gov.bc.ca); Lucas, Jennifer GCPE:EX (Jennifer.Lucas@gov.bc.ca)
Subject: RE: FOI Requests 2017-177, and 2017-138

FYI: Response to FOI Request 2017-138 had been sent today, 12 June 2017.

Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro
333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664
E julie.betsayda@bchydro.com

bchydro.com

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From: Gilmore, Dan GCPE:EX [<mailto:Dan.Gilmore@gov.bc.ca>]
Sent: 2017, June 08 1:38 PM
To: Betsayda, Julie
Cc: Scott, Mora; Macdonald, Scott
Subject: RE: FOI Requests 2017-177, and 2017-138

Both are good to go.

Dan Gilmore
Communications Manager
Ministry of Energy & Mines | Government of British Columbia
250-952-0667 office | 250-213-2302 mobile

From: Betsayda, Julie [<mailto:Julie.Betsayda@bchydro.com>]
Sent: Thursday, June 8, 2017 1:27 PM
To: Gilmore, Dan GCPE:EX
Cc: Scott, Mora; XT:Macdonald, Scott BCH MTIC:IN
Subject: FOI Requests 2017-177, and 2017-138

Hi Dan,

Just a friendly reminder to please let us know your comments on the following FOI requests:

- 2017-177
- 2017-138

Thanks,
Julie

Julie D. Betsayda | Freedom of Information Coordinating Office

BC Hydro

333 Dunsmuir St. 16th Floor
Vancouver, BC V6B 5R3

P 604 623-3664

E julie.betsayda@bchydro.com

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Hamberg, Deanna

From: Duke, Ken
Sent: 2017, March 28 12:57 PM
To: Robinson, Katherine
Cc: Macdonald, Scott; Scott, Mora
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

approved

Ken Duke
Director, Legal Services

BC Hydro

P 604 695 5274
M 604 314 9310
E ken.duke@bchydro.com

bchydro.com

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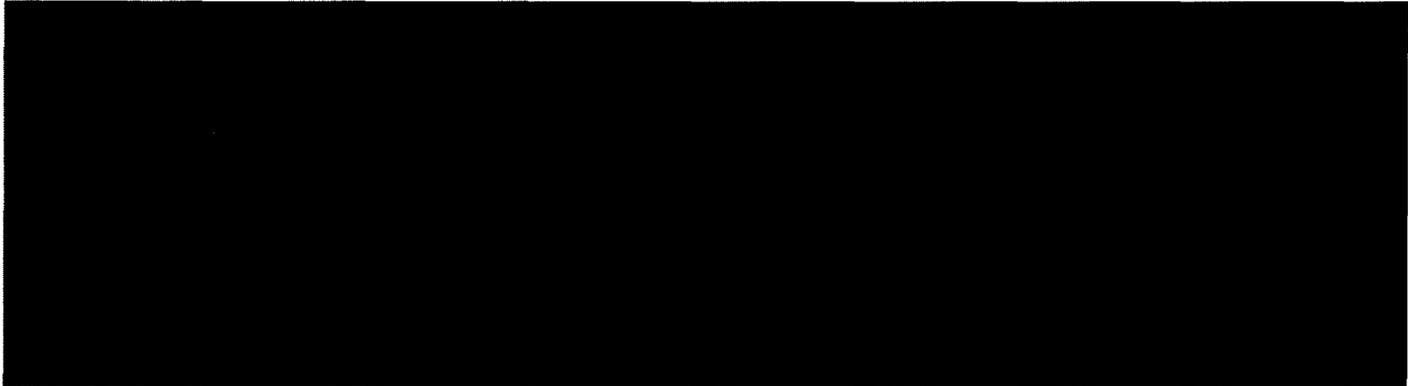
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Attachments: 2017-138 Draft Final Response(2).doc; 2017-169 Draft Final Response (2).doc

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Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 12:11 PM
To: Robinson, Katherine
Cc: McSherry, Diane; Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Katherine,

Both these IRs have been approved by Chris. Please review the numbers – 138 has a reference to 416 pages as well as to 420 pages.

Cheers,
Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 21 2:39 PM
To: O'Riley, Christopher; Clarke, Gareth
Cc: McSherry, Diane
Subject: FW: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

Apologies, references to 2017-136 throughout my email below should be 2017-138.

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
To: O'Riley, Christopher
Cc: Clarke, Gareth; McSherry, Diane
Subject: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

Hi Chris. This email concerns two requests for the PRHP monthly reports which we previously discussed with Gareth. I wanted to update you on the status of these requests before you speak to Jessica as the draft response letters you have are no longer current.

The two time periods for the request are:

1. 2017-136 - Jan 1, 2016 to October 25, 2016; and
2. 2017-169 - October 26, 2016 to December 14, 2016. s. 13 s. 14



Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
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Hamberg, Deanna

From: Robinson, Katherine
Sent: 2017, March 27 4:25 PM
To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Gareth: I just spoke to Scott and we are revising the letters so ignore my previous email. Stay tuned for the final drafts.

Thanks!

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Robinson, Katherine
Sent: 2017, March 27 3:32 PM
To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Gareth, see final drafts of 138 and 169. Can you please let me know if Chris has approved.

Thanks very much

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 1:09 PM
To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

These are the PRHP monthly reports, no?

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 27 12:53 PM

To: Clarke, Gareth
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Any word on the PRHP monthly reports?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: Clarke, Gareth
Sent: 2017, March 27 12:11 PM
To: Robinson, Katherine
Cc: McSherry, Diane; Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

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Gareth Clarke | BC Hydro

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Mobile 604.725.2759

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Importance: High

Apologies, references to 2017-136 throughout my email below should be 2017-138.

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
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Cc: Clarke, Gareth; McSherry, Diane
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Importance: High

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1. 2017-136 - Jan 1, 2016 to October 25, 2016; and
2. 2017-169 - October 26, 2016 to December 14, 2016.

s. 13 s: 14



Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

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Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 27 12:53 PM
To: Clarke, Gareth
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Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

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Sent: 2017, March 21 2:39 PM
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Apologies, references to 2017-136 throughout my email below should be 2017-138.

thanks

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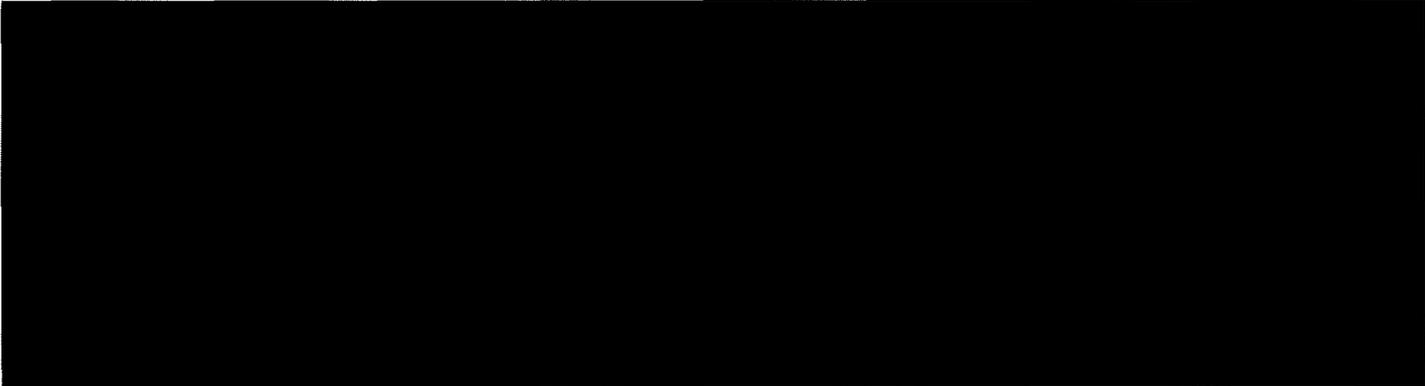
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From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
To: O'Riley, Christopher
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Subject: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

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The two time periods for the request are:

- | | | | |
|---------------|--|-------|-------|
| 1. 2017-136 - | Jan 1, 2016 to October 25, 2016; and | s. 13 | s. 14 |
| 2. 2017-169 - | October 26, 2016 to December 14, 2016. | | |



Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
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Hamberg, Deanna

From: Clarke, Gareth
Sent: 2017, March 27 12:11 PM
To: Robinson, Katherine
Cc: McSherry, Diane; Modicamore, Nanzi
Subject: RE: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL

Hi Katherine,

Both these IRs have been approved by Chris. Please review the numbers – 138 has a reference to 416 pages as well as to 420 pages.

Cheers,
Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 21 2:39 PM
To: O'Riley, Christopher; Clarke, Gareth
Cc: McSherry, Diane
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Importance: High

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thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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E katherine.robinson@bchydro.com

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From: Robinson, Katherine
Sent: 2017, March 21 1:32 PM
To: O'Riley, Christopher
Cc: Clarke, Gareth; McSherry, Diane
Subject: FOI Requests 2017-138 and 2017-169 PRIVILEGED AND CONFIDENTIAL
Importance: High

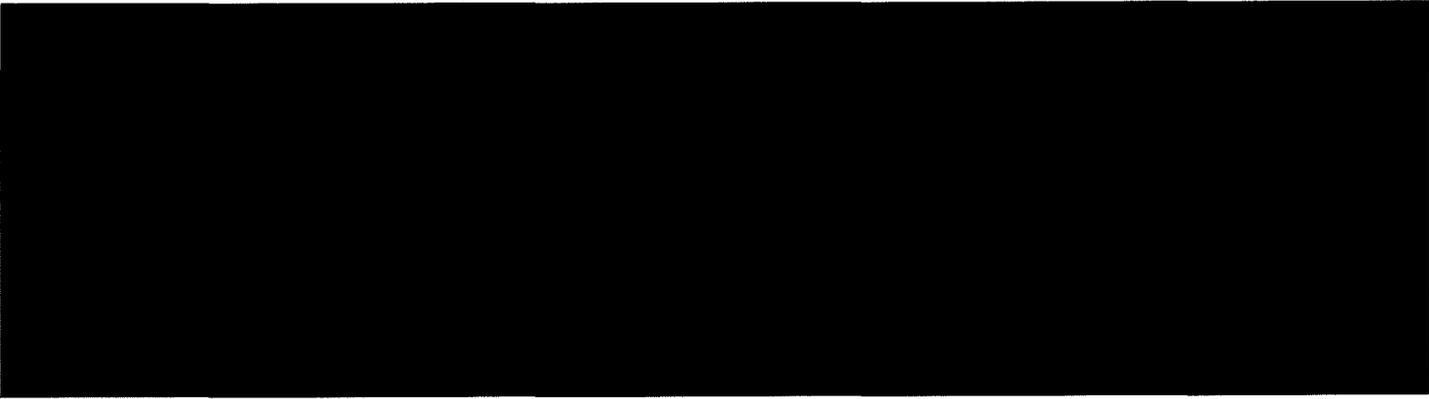
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s. 13

s. 14



Please let me know if you have questions. Diane still needs to approve the letters, but as you are going to discuss these PRHP requests with Jessica, I wanted you to have the full picture first.

Thanks Chris

Katherine

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Hamberg, Deanna

From: Awlasiewicz, Lukasz
Sent: 2017, March 20 11:06 AM
To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169

Ok – I can put in on the transfer drive because the size exceeds email attachment limits. I've created a "Katherine" folder on the P: drive and put a copy there. Please let me know if you're able to access it there.

Thank you,

Lukasz

Lukasz Awlasiewicz | Solicitor & Counsel, Legal Services

P 604 699 7254
M 778 928 9784
E lukasz.awlasiewicz@bchydro.com

BC Hydro
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From: Robinson, Katherine
Sent: 2017, March 20 11:03 AM
To: Awlasiewicz, Lukasz
Subject: RE: FOI Requests 2017-138 and 2017-169

Access denied Lukasz.

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Awlasiewicz, Lukasz
Sent: 2017, March 20 11:02 AM
To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169

Hi Katherine,

s. 14



Could you please let me know if you're able to access this link? If not, I can send along the pdf.

Thank you,

Lukasz

Lukasz Awlasiewicz | Solicitor & Counsel, Legal Services

P 604 699 7254
M 778 928 9784
E lukasz.awlasiewicz@bchydro.com

BC Hydro
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From: Robinson, Katherine
Sent: 2017, March 20 9:33 AM
To: Awlasiewicz, Lukasz
Subject: FW: FOI Requests 2017-138 and 2017-169

s. 13 s. 14



Can you send it to me?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: McSherry, Diane
Sent: 2017, March 17 6:13 PM
To: Robinson, Katherine
Cc: Awlasiewicz, Lukasz
Subject: Re: FOI Requests 2017-138 and 2017-169

s. 13 s. 14



I am writing in response to your request under the Act, received October 25, 2016, for the most recent project status report received from Peace River Hydro Partners (PRHP).

Sent from my iPhone

On Mar 17, 2017, at 5:20 PM, Robinson, Katherine <Katherine.Robinson@bchydro.com> wrote:

Hi Diane: These are the FOI requests that ask for PRHP monthly status reports.

s. 13



s. 14

See attached draft responses. Can you review please and provide me with comments/approval.

Thanks for your assistance this week. Have a good weekend.

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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<2017-138 Draft Final Response(1).doc>

<2017-169 Draft Final Response (1).doc>

Hamberg, Deanna

From: Awlasiewicz, Lukasz
Sent: 2017, March 20 11:02 AM
To: Robinson, Katherine
Subject: RE: FOI Requests 2017-138 and 2017-169

Hi Katherine,

s. 14

[REDACTED]

Could you please let me know if you're able to access this link? If not, I can send along the pdf.

Thank you,

Lukasz

Lukasz Awlasiewicz | Solicitor & Counsel, Legal Services

P 604 699 7254
M 778 928 9784
E lukasz.awlasiewicz@bchydro.com

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From: Robinson, Katherine
Sent: 2017, March 20 9:33 AM
To: Awlasiewicz, Lukasz
Subject: FW: FOI Requests 2017-138 and 2017-169

s. 13

s. 14

[REDACTED]

Can you send it to me?

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

Smart about power in all we do.

From: McSherry, Diane
Sent: 2017, March 17 6:13 PM
To: Robinson, Katherine
Cc: Awlasiewicz, Lukasz
Subject: Re: FOI Requests 2017-138 and 2017-169

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Sent from my iPhone

On Mar 17, 2017, at 5:20 PM, Robinson, Katherine <Katherine.Robinson@bchydro.com> wrote:

Hi Diane: These are the FOI requests that ask for PRHP monthly status reports.

s. 13

[Redacted]

s. 14

See attached draft responses. Can you review please and provide me with comments/approval.

Thanks for your assistance this week. Have a good weekend.

Katherine

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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<2017-138 Draft Final Response(1).doc>

<2017-169 Draft Final Response (1).doc>

Hamberg, Deanna

From: McSherry, Diane
Sent: 2017, March 17 6:13 PM
To: Robinson, Katherine
Cc: Awlasiewicz, Lukasz
Subject: Re: FOI Requests 2017-138 and 2017-169 s. 13 s. 14

[REDACTED]

I am writing in response to your request under the Act, received October 25, 2016, for the most recent project status report received from Peace River Hydro Partners (PRHP).

Sent from my iPhone

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Hi Diane: These are the FOI requests that ask for PRHP monthly status reports. s. 13

[REDACTED]

s. 14

See attached draft responses. Can you review please and provide me with comments/approval.

Thanks for your assistance this week. Have a good weekend.

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Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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<2017-138 Draft Final Response(1).doc>

<2017-169 Draft Final Response (1).doc>

Hamberg, Deanna

From: Clarke, Gareth
Sent: 2017, March 15 2:13 PM
To: Robinson, Katherine
Subject: RE: FOI Requests for PRHP monthly project reports - Legal advice

Hi Katherine,

Chris didn't get a chance to speak with Jessica earlier, and she's now on vacation for a week. We'll get back to you after he discusses with her.

Cheers,
Gareth

Gareth Clarke | BC Hydro

Office 604.623.4449
Mobile 604.725.2759

From: Robinson, Katherine
Sent: 2017, March 15 12:29 PM
To: O'Riley, Christopher
Cc: Clarke, Gareth
Subject: FOI Requests for PRHP monthly project reports - Legal advice

s. 13 s. 14



Please let me know if this approach works for you or if you have questions.

Thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
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Vancouver, BC V6B 5R3

P 604 623 4362
E katherine.robinson@bchydro.com

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Hamberg, Deanna

From: Slater, Jenny on behalf of McSherry, Diane
Sent: 2017, March 14 1:07 PM
To: Robinson, Katherine
Subject: RE: FOI Request No. 2017-138 and FOI Request No. 2017-169

Hi Katherine,

Letters have been reviewed, Diane has no changes.

Thank you

From: Robinson, Katherine
Sent: 2017, March 14 9:46 AM
To: McSherry, Diane
Subject: FOI Request No. 2017-138 and FOI Request No. 2017-169
Importance: High

Diane: as per our discussion yesterday, attached are the draft response letters to the requester for the PRHP monthly status report which are the subject of two separate FOI requests. [REDACTED]

Can you review and approve the draft response letters please asap.

s. 14

s. 13

Thank you.

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

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333 Dunsmuir St, 16th Floor
Vancouver, BC V6B 5R3

P 604 623 4362
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Hamberg, Deanna

From: Macdonald, Scott
Sent: 2017, March 14 9:26 AM
To: Robinson, Katherine
Cc: Betsayda, Julie
Subject: RE: FOI 2017-138 - PRHP Monthly Report
Attachments: 2017-138 Draft Final Response.doc

Katherine, this is fine. Please whip it 'round the approval horn and include Mora (fyi) in that process. Thank you.

From: Robinson, Katherine
Sent: 2017, March 14 8:59 AM
To: Macdonald, Scott
Subject: RE: FOI 2017-138 - PRHP Monthly Report

Here it is. tx

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

P 604 623 4362
E katherine.robinson@bchydro.com

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From: Macdonald, Scott
Sent: 2017, March 13 5:37 PM
To: Robinson, Katherine
Subject: RE: FOI 2017-138 - PRHP Monthly Report

I think you forgot to attach the letter.

SM

From: Robinson, Katherine
Sent: 2017, March 13 2:32 PM
To: Macdonald, Scott
Subject: FOI 2017-138 - PRHP Monthly Report

Here is draft letter in response. Can you review please?

thanks

Katherine J. Robinson | Sr. Solicitor & Counsel, Legal Services

BC Hydro
333 Dunsmuir St, 16th Floor
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Hamberg, Deanna

From: Macdonald, Scott
Sent: 2017, March 13 5:37 PM
To: Robinson, Katherine
Subject: RE: FOI 2017-138 - PRHP Monthly Report

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SM

From: Robinson, Katherine
Sent: 2017, March 13 2:32 PM
To: Macdonald, Scott
Subject: FOI 2017-138 - PRHP Monthly Report

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thanks

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Hamberg, Deanna

From: Schissel, Matthew
Sent: 2017, March 10 3:42 PM
To: Watson, Thomas
Cc: Robinson, Katherine
Subject: RE: FOI Requests 2017- 138 and 2017-169 (

Hi Katherine,

s. 13

Below I've outlined the Monthly Progress Reports that fit the two requests. Due to size, I've had to upload both to the P: drive under a folder named [REDACTED]. Please let me know if you have any issues getting those documents from the P drive.

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Most recent' would be to 25 October, 2016.]

Uploaded to P drive under a folder [REDACTED] TR-1669-COM – Monthly Progress Schedule and Report Sept 2016 – received October 15, 2016 (zip folder contains the Report and appendices)

Regarding Site C, any and all project status reports from Oct. 26, 2016 to present day from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Present day' being 14 December, 2016.]

Uploaded to P drive under a folder [REDACTED] – TR-2022-COM – Work Program and Schedule Monthly Progress Report October 2016 – received November 15, 2016 (zip folder contains the Report and appendices). As I indicated in person, the Monthly Progress Report for November came in after December 14, 2016.

Thanks, please let me know if you have any questions.

Matt

From: Watson, Thomas
Sent: 2017, March 10 3:16 PM
To: Schissel, Matthew
Subject: FW: FOI Requests 2017- 138 and 2017-169 (

Tom Watson | Site C Clean Energy Project

BC Hydro
PO Box 49260
Vancouver, BC V7X 1V5

M 604 313 4526
E tom.watson@bchydro.com

bchydro.com

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Disclaimer:

Nothing contained in, or attached to, this correspondence shall constitute a change, or otherwise vary or modify any terms of any agreement executed with the British Columbia Hydro and Power Authority.

From: Schissel, Matthew
Sent: Thursday, January 12, 2017 11:37 AM
To: Watson, Thomas
Subject: RE: FOI Requests 2017- 138 and 2017-169 (

Haven't had a chance to look closely yet, but yes.

From: Watson, Thomas
Sent: 2017, January 12 10:57 AM
To: Schissel, Matthew
Subject: FW: FOI Requests 2017- 138 and 2017-169 (

Importance: High

Can you please pull together the below for me. Tks.

Tom Watson | Site C Clean Energy Project

BC Hydro
PO Box 49260
Vancouver, BC V7X 1V5

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Smart about power in all we do.

Disclaimer:

Nothing contained in, or attached to, this correspondence shall constitute a change, or otherwise vary or modify any terms of any agreement executed with the British Columbia Hydro and Power Authority.

From: Macdonald, Scott
Sent: Thursday, January 12, 2017 11:55 AM
To: Watson, Thomas
Cc: Betsayda, Julie; McSherry, Diane; Duke, Ken
Subject: FOI Requests 2017- 138 and 2017-169 (

Importance: High

Tom, as you may know, BCH is in receipt of a request which asks for the following record:

Regarding Site C, the most-recent monthly project status report from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project. [N.B. 'Most recent' would be to 25 October, 2016.]

We have a second request which is very similar in nature. It asks for:

Regarding Site C, any and all project status reports from Oct. 26, 2016 to present day from Peace River Hydro Partners (Petrowest, Acciona, Samsung), and its subsidiaries and joint ventures, showing financial status, approved amendments, dollar amounts for submitted invoices to date and payment of invoices to date, a description of contract changes, task descriptions, value and status, schedule, design, construction, production, installation, operations and maintenance, and opportunities, risks and challenges for all aspects of the project.[N.B. 'Present day' being 14 December, 2016.]

Could you please forward the responsive records to me via email, or print them for me to collect them from you? Also, Diane and Ken have asked that I discuss with you the potential harms arising out of any disclosure of the responsive records. Please let me know when you would be available.

If you have any questions about these tasks, please call me (73880).

Thank you.



Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Your File: FOI 161025c

Request Number: 201.20.2017-138 (Monthly Project Status report from Peace River Hydro Partners re Site C)

08 June 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ("the Act")
— Request for records

I am writing in response to your request under the Act, received October 25, 2016, for the most recent project status report received from Peace River Hydro Partners (PRHP).

Response: The most recent project status report received from PRHP has not been finalized. BC Hydro is withholding the entire report in accordance with Sections 13, 17 and 21 of the Act.

Section 13 permits public bodies to withhold information the disclosure of which would reveal advice or recommendations developed by or for a public body. In view of the fact that the report is not finalized, and subject to further review before acceptance, BC Hydro is withholding it under Section 13.

Section 17 of the Act permits a public body to withhold information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body, or is likely to have information which, if disclosed, could reasonably be expected to harm the negotiating position of a public body, and BC Hydro has withheld the report on that basis.

Section 21 of the Act requires public bodies to withhold information, the disclosure of which would reveal trade, commercial, financial, labor relations, scientific or technical information of or about a third party that is supplied in confidence and if disclosed, could reasonably be expected to harm significantly the competitive position or negotiating position of the third party, or result in undue financial loss or gain to any person or organization. In view of its section 21 obligations, BC Hydro has withheld the draft report on the basis that disclosure could cause undue financial loss or gain to PRHP.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request. You have 30 days from the receipt of this letter to request a review by writing to:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,



Scott Macdonald

Attachments

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 13

Policy advice or recommendations

13. (1) The head of a public body may refuse to disclose to an applicant information that would reveal advice or recommendations developed by or for a public body or a minister.
- (2) The head of a public body must not refuse to disclose under subsection (1)
- (a) any factual material,
 - (b) a public opinion poll,
 - (c) a statistical survey,
 - (d) an appraisal,
 - (e) an economic forecast,
 - (f) an environmental impact statement or similar information,
 - (g) a final report or final audit on the performance or efficiency of a public body or on any of its policies or its programs or activities,
 - (h) a consumer test report or a report of a test carried out on a product to test equipment of the public body,
 - (i) a feasibility or technical study, including a cost estimate, relating to a policy or project of the public body,
 - (j) a report on the results of field research undertaken before a policy proposal is formulated,
 - (k) a report of a task force, committee, council or similar body that has been established to consider any matter and make reports or recommendations to a public body,
 - (l) a plan or proposal to establish a new program or activity or to change a program or activity, if the plan or proposal has been approved or rejected by the head of the public body,
 - (m) information that the head of a public body has cited publicly as the basis for making a decision or formulating a policy, or
 - (n) a decision, including reasons, that is made in the exercise of a discretionary power or an adjudicative function and that affects the rights of the applicant.
- (3) Subsection (1) does not apply to information in a record that has been in existence for 10 or more years.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 17

Disclosure harmful to the financial or economic interests of a public body

17. (1) The head of a public body may refuse to disclose to an applicant information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body or the government of British Columbia or the ability of that government to manage the economy, including the following information:
- a) trade secrets of a public body or the government of British Columbia;
 - b) financial, commercial, scientific or technical information that belongs to a public body or to the government of British Columbia and that has, or is reasonably likely to have, monetary value;
 - c) plans that relate to the management of personnel of or the administration of a public body and that have not yet been implemented or made public;
 - d) information the disclosure of which could reasonably be expected to result in the premature disclosure of a proposal or project or in undue financial loss or gain to a third party;
 - e) information about negotiations carried on by or for a public body or the government of British Columbia;
 - f) information the disclosure of which could reasonably be expected to harm the negotiating position of a public body or the government of British Columbia.
- (2) The head of a public body may refuse to disclose under subsection (1) research information if the disclosure could reasonably be expected to deprive the researcher of priority of publication.
- (3) The head of a public body must not refuse to disclose under subsection (1) the results of product or environmental testing carried out by or for that public body, unless the testing was done
- (a) for a fee as a service to a person, a group of persons or an organization other than the public body, or
 - (b) for the purpose of developing methods of testing.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 21

Disclosure harmful to business interests of a third party

21. (1) The head of a public body must refuse to disclose to an applicant information
- (a) that would reveal
 - (i) trade secrets of a third party, or
 - (ii) commercial, financial, labour relations, scientific or technical information of or about a third party,
 - (b) that is supplied, implicitly or explicitly, in confidence, and
 - (c) the disclosure of which could reasonably be expected to.
 - (i) harm significantly the competitive position or interfere significantly with the negotiating position of the third party,
 - (ii) result in similar information no longer being supplied to the public body when it is in the public interest that similar information continue to be supplied,
 - (iii) result in undue financial loss or gain to any person or organization, or
 - (iv) reveal information supplied to, or the report of, an arbitrator, mediator, labour relations officer or other person or body appointed to resolve or inquire into a labour relations dispute.
- (2) The head of a public body must refuse to disclose to an applicant information that was obtained on a tax return or gathered for the purpose of determining tax liability or collecting a tax.
- (3) Subsections (1) and (2) do not apply if
- (a) the third party consents to the disclosure, or
 - (b) the information is in a record that is in the custody or control of the archives of the government of British Columbia or the archives of a public body and that has been in existence for 50 or more years.



Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Request Number: 201.20.2018- 036

Your File: FOI 170616b

28 July 2017

Mr. Bob Mackin

Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to the above-noted requests for records under the Act.

Please note that BC Hydro's risk register can be found in the quarterly progress reports that are submitted to the British Columbia Utilities Commission (BCUC). These reports are available publicly on the BC Hydro's Site C website at:

<https://www.sitecproject.com/document-library/quarterly-progress-reports-to-the-bcuc>

If you have any questions regarding our response to your request for records, please call me. You may also ask Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request by writing to the following address within 30 days of receipt of this letter:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,

Scott Macdonald



Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Request Number: 201.20.2018-033

Your File: FOI 170615i

31 July 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to the above-noted requests for records under the Act.

Please note that in respect to reference checks, BC Hydro searched its files and identified 2 pages responsive to your request. All pages have been withheld in their entirety in accordance with sections 21 and 22 of the Act.

Also note that reference checks were not conducted for SNC Lavalin and Voith Hydro for the following reasons:

- SNC Lavalin has long-standing involvement with the Site C project dating back to the 1980s and in this context reference checks were not conducted.
- Voith Hydro has worked, and currently works, on other BC Hydro projects. A reference check was not needed because BC Hydro is familiar with their work.

Further, with regards to media checks and litigation scans, BC Hydro relied on records obtained through media and legal search databases, which are available for use by the public for a fee. Therefore, these types of records fall outside the scope of the Act per section 3(1)(j).

Section 21 of the Act permits redaction of information which is harmful to business interests of a third party. In this case we have withheld the records related to third party references.

Section 22 of the Act prohibits BC Hydro from disclosing the personal information of an individual to a third party if the disclosure of that information would be an unreasonable invasion of the individual's personal privacy. In view of section 22, we are not permitted to provide you with names of some third parties.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request by writing to the following address within 30 days of receipt of this letter:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,



Scott Macdonald

Attachments

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 21

Disclosure harmful to business interests of a third party

21. (1) The head of a public body must refuse to disclose to an applicant information
- (a) that would reveal
 - (i) trade secrets of a third party, or
 - (ii) commercial, financial, labour relations, scientific or technical information of or about a third party,
 - (b) that is supplied, implicitly or explicitly, in confidence, and
 - (c) the disclosure of which could reasonably be expected to
 - (i) harm significantly the competitive position or interfere significantly with the negotiating position of the third party,
 - (ii) result in similar information no longer being supplied to the public body when it is in the public interest that similar information continue to be supplied,
 - (iii) result in undue financial loss or gain to any person or organization, or
 - (iv) reveal information supplied to, or the report of, an arbitrator, mediator, labour relations officer or other person or body appointed to resolve or inquire into a labour relations dispute.
- (2) The head of a public body must refuse to disclose to an applicant information that was obtained on a tax return or gathered for the purpose of determining tax liability or collecting a tax.
- (3) Subsections (1) and (2) do not apply if
- (a) the third party consents to the disclosure, or
 - (b) the information is in a record that is in the custody or control of the archives of the government of British Columbia or the archives of a public body and that has been in existence for 50 or more years.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 22

Disclosure harmful to personal privacy

22. (1) The head of a public body must refuse to disclose personal information to an applicant if the disclosure would be an unreasonable invasion of a third party's personal privacy.
- (2) In determining under subsection (1) or (3) whether a disclosure of personal information constitutes an unreasonable invasion of a third party's personal privacy, the head of a public body must consider all the relevant circumstances, including whether
- (a) the disclosure is desirable for the purpose of subjecting the activities of the government of British Columbia or a public body to public scrutiny,
 - (b) the disclosure is likely to promote public health and safety or to promote the protection of the environment,
 - (c) the personal information is relevant to a fair determination of the applicant's rights,
 - (d) the disclosure will assist in researching or validating the claims, disputes or grievances of aboriginal people,
 - (e) the third party will be exposed unfairly to financial or other harm,
 - (f) the personal information has been supplied in confidence,
 - (g) the personal information is likely to be inaccurate or unreliable, and
 - (h) the disclosure may unfairly damage the reputation of any person referred to in the record requested by the applicant, and
 - (i) the information is about a deceased person and, if so, whether the length of time the person has been deceased indicates the disclosure is not an unreasonable invasion of the deceased person's personal privacy.
- (3) A disclosure of personal information is presumed to be an unreasonable invasion of a third party's personal privacy if
- (a) the personal information relates to a medical, psychiatric or psychological history, diagnosis, condition, treatment or evaluation,
 - (b) the personal information was compiled and is identifiable as part of an investigation into a possible violation of law, except to the extent that the disclosure is necessary to prosecute the violation or to continue the investigation,
 - (c) the personal information relates to eligibility for income assistance or social services benefits or to the determination of benefit levels,
 - (d) the personal information relates to employment, occupational or educational history,
 - (e) the personal information was obtained on a tax return or gathered for the purpose of collecting a tax,

SECTION 22 (continued)

- (f) the personal information describes the third party's finances, income, assets, liabilities, net worth, bank balances, financial history or activities, or creditworthiness,
 - (g) the personal information consists of personal recommendations or evaluations, character references or personnel evaluations about the third party,
 - (h) the disclosure could reasonably be expected to reveal the content of a personal recommendation or evaluation, a character reference or personnel evaluation supplied by the third party in confidence and the applicant could reasonably be expected to know the identity of the third party,
 - (i) the personal information indicates the third party's racial or ethnic origin, sexual orientation, or religious or political beliefs or associations, or
 - (j) the personal information consists of the third party's name, address or telephone number and is to be used for mailing lists or solicitations by telephone or other means.
- (4) A disclosure of personal information is not an unreasonable invasion of a third party's personal privacy if
- (a) the third party has, in writing, consented to or requested the disclosure,
 - (b) there are compelling circumstances affecting anyone's health or safety and notice of disclosure is mailed to the last known address of the third party,
 - (c) an enactment of British Columbia or Canada authorizes the disclosure,
 - (d) the disclosure is for a research or statistical purpose and is in accordance with section 35,
 - (e) the information is about the third party's position, functions or remuneration as an officer, employee or member of a public body or as a member of a minister's staff,
 - (f) the disclosure reveals financial and other details of a contract to supply goods or services to a public body,
 - (g) public access to the information is provided under the *Financial Information Act*,
 - (h) the information is about expenses incurred by the third party while travelling at the expense of the public body,
 - (i) the disclosure, in respect of
 - (i) a licence, a permit or any other similar discretionary benefit, or
 - (ii) a degree, a diploma or a certificate,reveals any of the following with respect to the applicable term in subparagraph (i) or (ii):
 - (iii) the name of the third party to whom the item applies;
 - (iv) what the item grants or confers on the third party or authorizes the third party to do;
 - (v) the status of the item;

SECTION 22 (continued)

- (vi) the date the item was conferred or granted;
 - (vii) the period of time the item is valid;
 - (viii) the date the item expires, or
- (j) the disclosure, in respect of a discretionary benefit of a financial nature granted to the third party by a public body, not including personal information referred to in subsection (3) (c), reveals any of the following with respect to the benefit:
- (i) the name of the third party to whom the benefit applies;
 - (ii) what the benefit grants to the third party;
 - (iii) the date the benefit was granted;
 - (iv) the period of time the benefit is valid;
 - (v) the date the benefit ceases.
- (5) On refusing, under this section, to disclose personal information supplied in confidence about an applicant, the head of the public body must give the applicant a summary of the information unless
- (a) the summary cannot be prepared without disclosing the identity of a third party supplied the personal information, or
 - (b) with respect to subsection (3) (h), either paragraph (a) of this subsection applies or the applicant could reasonably be expected to know the identity of the third party who supplied the personal recommendation or evaluation, character reference or personnel evaluation.
- (6) The head of the public body may allow the third party to prepare the summary of personal information under subsection (5).



Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Your File: FOI 170526a

Request Number: 201.20.2018-012 (Agendas, Minutes for Site C Project Board Meetings)

10 July 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ("the Act")
— Request for records

I am writing in response to the above-noted request for records under the Act.

I have enclosed copies of some of the responsive records. Some information has been redacted from the enclosed records under sections 14, 17, 21, and 22 of the Act. In addition, BC Hydro has withheld in full 68 pages under section 13, and those pages are not enclosed.

Section 13 states that a public body may refuse to disclose information that would reveal advice or recommendations developed by or for the public body. In this instance, BC Hydro has withheld a draft version of the Site C Clean Energy Project Quarterly Progress Report No. 6, F2017 Third Quarter, and October 2016 to December 2016 as that draft contains advice and recommendations to the Board. A finalized and public version of this report is available online at the following link: [Quarterly Progress Report](#).

Section 14 of the Act permits a public body to refuse to disclose information that is subject to solicitor client privilege. BC Hydro has redacted certain information on the basis that disclosure would reveal legal advice provided to BC Hydro.

Section 17 of the Act permits a public body to withhold information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body, or is likely to have information which, if disclosed, could reasonably be expected to harm the negotiating position of a public body. BC Hydro has redacted certain information on the basis that disclosure could harm the negotiating position of BC Hydro with third parties currently working on the Site C project.

Section 21 of the Act requires public bodies to withhold information, the disclosure of which would reveal trade, commercial, financial, labor relations, scientific or technical information of or about a third party that is supplied in confidence and if disclosed, could reasonably be expected to harm significantly the competitive position or negotiating position of the third party, or result in undue financial loss or gain to any person or organization. In view of its section 21 obligations, BC Hydro has redacted certain information on the basis that disclosure could cause undue financial loss or gain to third parties currently working on the Site C project.

Finally, section 22 of the Act requires a public body to refuse to disclose information if the disclosure would be an unreasonable invasion of the personal privacy of a third party. BC Hydro has withheld several names under this section.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for B.C. ('the OIPC') to review our response to your request. You have 30 days from the receipt of this letter to request a review by writing to:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,



Scott Macdonald

Attachments

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 14

Legal advice

The head of a public body may refuse to disclose to an applicant information that is subject to solicitor-client privilege.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 17

Disclosure harmful to the financial or economic interests of a public body

17. (1) The head of a public body may refuse to disclose to an applicant information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body or the government of British Columbia or the ability of that government to manage the economy, including the following information:
- a) trade secrets of a public body or the government of British Columbia;
 - b) financial, commercial, scientific or technical information that belongs to a public body or to the government of British Columbia and that has, or is reasonably likely to have, monetary value;
 - c) plans that relate to the management of personnel of or the administration of a public body and that have not yet been implemented or made public;
 - d) information the disclosure of which could reasonably be expected to result in the premature disclosure of a proposal or project or in undue financial loss or gain to a third party;
 - e) information about negotiations carried on by or for a public body or the government of British Columbia;
 - f) information the disclosure of which could reasonably be expected to harm the negotiating position of a public body or the government of British Columbia.
- (2) The head of a public body may refuse to disclose under subsection (1) research information if the disclosure could reasonably be expected to deprive the researcher of priority of publication.
- (3) The head of a public body must not refuse to disclose under subsection (1) the results of product or environmental testing carried out by or for that public body, unless the testing was done
- (a) for a fee as a service to a person, a group of persons or an organization other than the public body, or
 - (b) for the purpose of developing methods of testing.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 21

Disclosure harmful to business interests of a third party

21. (1) The head of a public body must refuse to disclose to an applicant information
- (a) that would reveal
 - (i) trade secrets of a third party, or
 - (ii) commercial, financial, labour relations, scientific or technical information of or about a third party,
 - (b) that is supplied, implicitly or explicitly, in confidence, and
 - (c) the disclosure of which could reasonably be expected to
 - (i) harm significantly the competitive position or interfere significantly with the negotiating position of the third party,
 - (ii) result in similar information no longer being supplied to the public body when it is in the public interest that similar information continue to be supplied,
 - (iii) result in undue financial loss or gain to any person or organization, or
 - (iv) reveal information supplied to, or the report of, an arbitrator, mediator, labour relations officer or other person or body appointed to resolve or inquire into a labour relations dispute.
- (2) The head of a public body must refuse to disclose to an applicant information that was obtained on a tax return or gathered for the purpose of determining tax liability or collecting a tax.
- (3) Subsections (1) and (2) do not apply if
- (a) the third party consents to the disclosure, or
 - (b) the information is in a record that is in the custody or control of the archives of the government of British Columbia or the archives of a public body and that has been in existence for 50 or more years.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 22

Disclosure harmful to personal privacy

22. (1) The head of a public body must refuse to disclose personal information to an applicant if the disclosure would be an unreasonable invasion of a third party's personal privacy.
- (2) In determining under subsection (1) or (3) whether a disclosure of personal information constitutes an unreasonable invasion of a third party's personal privacy, the head of a public body must consider all the relevant circumstances, including whether
- (a) the disclosure is desirable for the purpose of subjecting the activities of the government of British Columbia or a public body to public scrutiny,
 - (b) the disclosure is likely to promote public health and safety or to promote the protection of the environment,
 - (c) the personal information is relevant to a fair determination of the applicant's rights,
 - (d) the disclosure will assist in researching or validating the claims, disputes or grievances of aboriginal people,
 - (e) the third party will be exposed unfairly to financial or other harm,
 - (f) the personal information has been supplied in confidence,
 - (g) the personal information is likely to be inaccurate or unreliable, and
 - (h) the disclosure may unfairly damage the reputation of any person referred to in the record requested by the applicant, and
 - (i) the information is about a deceased person and, if so, whether the length of time the person has been deceased indicates the disclosure is not an unreasonable invasion of the deceased person's personal privacy.
- (3) A disclosure of personal information is presumed to be an unreasonable invasion of a third party's personal privacy if
- (a) the personal information relates to a medical, psychiatric or psychological history, diagnosis, condition, treatment or evaluation,
 - (b) the personal information was compiled and is identifiable as part of an investigation into a possible violation of law, except to the extent that the disclosure is necessary to prosecute the violation or to continue the investigation,
 - (c) the personal information relates to eligibility for income assistance or social services benefits or to the determination of benefit levels,
 - (d) the personal information relates to employment, occupational or educational history,
 - (e) the personal information was obtained on a tax return or gathered for the purpose of collecting a tax,

SECTION 22 (continued)

- (f) the personal information describes the third party's finances, income, assets, liabilities, net worth, bank balances, financial history or activities, or creditworthiness,
 - (g) the personal information consists of personal recommendations or evaluations, character references or personnel evaluations about the third party,
 - (h) the disclosure could reasonably be expected to reveal the content of a personal recommendation or evaluation, a character reference or personnel evaluation supplied by the third party in confidence and the applicant could reasonably be expected to know the identity of the third party,
 - (i) the personal information indicates the third party's racial or ethnic origin, sexual orientation, or religious or political beliefs or associations, or
 - (j) the personal information consists of the third party's name, address or telephone number and is to be used for mailing lists or solicitations by telephone or other means.
- (4) A disclosure of personal information is not an unreasonable invasion of a third party's personal privacy if
- (a) the third party has, in writing, consented to or requested the disclosure,
 - (b) there are compelling circumstances affecting anyone's health or safety and notice of disclosure is mailed to the last known address of the third party,
 - (c) an enactment of British Columbia or Canada authorizes the disclosure,
 - (d) the disclosure is for a research or statistical purpose and is in accordance with section 35,
 - (e) the information is about the third party's position, functions or remuneration as an officer, employee or member of a public body or as a member of a minister's staff,
 - (f) the disclosure reveals financial and other details of a contract to supply goods or services to a public body,
 - (g) public access to the information is provided under the *Financial Information Act*,
 - (h) the information is about expenses incurred by the third party while travelling at the expense of the public body,
 - (i) the disclosure, in respect of
 - (i) a licence, a permit or any other similar discretionary benefit, or
 - (ii) a degree, a diploma or a certificate,reveals any of the following with respect to the applicable term in subparagraph (i) or (ii):
 - (iii) the name of the third party to whom the item applies;
 - (iv) what the item grants or confers on the third party or authorizes the third party to do;
 - (v) the status of the item;

SECTION 22 (continued)

- (vi) the date the item was conferred or granted;
 - (vii) the period of time the item is valid;
 - (viii) the date the item expires, or
- (j) the disclosure, in respect of a discretionary benefit of a financial nature granted to the third party by a public body, not including personal information referred to in subsection (3) (c), reveals any of the following with respect to the benefit:
- (i) the name of the third party to whom the benefit applies;
 - (ii) what the benefit grants to the third party;
 - (iii) the date the benefit was granted;
 - (iv) the period of time the benefit is valid;
 - (v) the date the benefit ceases.
- (5) On refusing, under this section, to disclose personal information supplied in confidence about an applicant, the head of the public body must give the applicant a summary of the information unless
- (a) the summary cannot be prepared without disclosing the identity of a third party supplied the personal information, or
 - (b) with respect to subsection (3) (h), either paragraph (a) of this subsection applies or the applicant could reasonably be expected to know the identity of the third party who supplied the personal recommendation or evaluation, character reference or personnel evaluation.
- (6) The head of the public body may allow the third party to prepare the summary of personal information under subsection (5).

**Minutes of a special joint meeting of the
Site C Clean Energy Project Board and Board of Directors**

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC
Wednesday, 18, January 2017. – 9:30 a.m. to 10:40 a.m.

Present: Brad Bennett, Board Chair*
John Knappett, Project Board Chair
Bill Adsit
Len Boggio
Jamie Brown
James Hatton
Valerie Lambert
John Ritchie*
Jack Weisgerber*

In attendance: Aniz Alani, Corporate Secretary
Ray Aldeguer, General Counsel
Linda Beardsell, Director, Supply Chain Infrastructure
Ruth Burr, Executive Assistant to the Board Chair
Gareth Clarke, Sr Strategic Bus. Advisor to Deputy CEO
Ken Duke, Director, Legal Services
Elizabeth Fletcher, Finance Lead, Site C
Janet Fraser, Sr VP Corporate Affairs & Chief HR Officer
Darren Kahl, Project Manager & Director, Site C
Grant Macdonald, Sr Strategic Bus. Advisor to EVP Trans & Distribution
Jessica McDonald, President & CEO
Diane McSherry, VP & Project Director, Site C
Chris O'Riley, Deputy CEO & Capital Infrastructure Project Delivery
Andrew Watson, Engineering Division Manager, Site C
Cheryl Yaremko, EVP Finance & Supply Chain and CFO

Also in attendance: Les MacLaren, Asst. Deputy Minister, Ministry of Energy & Mines*

Absent: Janine North
Susan Yurkovich, Board Advisor

**participated by teleconference*

At the Board Chair's request, the Project Board Chair called the meeting to order with a quorum of Directors present.

Base Work

1. Site C Generation Station & Spillways Update

Management provided an update on procurement activities related to the Generation Station & Spillways, including steps taken to ensure fair and consistent evaluation of all proponents. A discussion followed.

2. Site C Generation Station & Spillways Hydro-Mechanical Equipment Request for Qualifications

Management provided an overview of the materials presented to the Board and filed for reference with the meeting records, including a summary of the equipment within the scope of the proposed procurement. A discussion followed, which included questions regarding the evaluation of proponents' experience with radial gates of similar size.

The following resolution was passed:

RESOLVED THAT, on the recommendation of the Site C Project Board, authorization be and is hereby given to:

1. Accept the top-ranked respondents to the Generating Station and Spillways Hydro-Mechanical Equipment Request for Qualifications as the shortlisted respondents as described in the materials filed for reference with the meeting record; and
2. Advance to the next stage in the procurement of the Generating Station and Spillways Hydro-Mechanical Equipment contract, by issuance of a Request for Proposals to the shortlisted respondents.

3. Site C Project Update

Management provided an update on project activities, including work with the Main Civil Works contractor, safety, environmental compliance, First Nations engagement, property acquisitions, outstanding litigation, and highway work in the Cache Creek area.

Terminate meeting

There being no further business, the meeting then concluded.

**Special joint Meeting of
Site C Clean Energy Project Board
and Board of Directors.**

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC
18 January 2017, 9:30a.m. – 11:00 a.m.

Agenda

Base Work

9:30 am

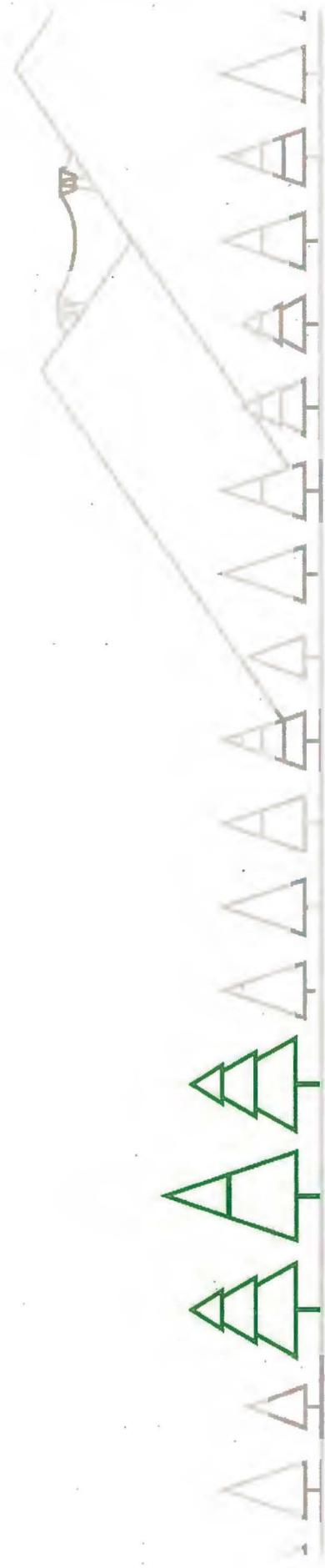
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|--|----------------|--------|--------------------|
| 1. Site C Generation Station & Spillways Update..... | Diane McSherry | 30 min | <i>Information</i> |
| 2. Site C Generation Station & Spillways Proposals Shortlist | Diane McSherry | 30 min | <i>Approval</i> |
| 3. Site C Project Update | Diane McSherry | 30 min | <i>Information</i> |

Other business

Terminate meeting

11:00

Generating Station and Spillways Civil Works Procurement Update



Key Changes to be incorporated into the GSS Civil RFP Works and Contract

Based on lessons learned and feedback from Main Civil Works, John Hart Project, and other generating station procurements

- **Early Feedback**
 - Expanded use of early submittals to ensure proposals are of better quality and allow for quicker mobilization. E.g. Environment, Safety, and Mobilization
- **Payment for early milestones**
 - Payment schedule to include early milestones to prioritize and incent contractor to mobilize quickly I.e. aggregate, batch plant, offices
- **Management of interfaces**
 - Resources and tools to support management of interfaces between Main Civil Works, Turbine Generator, Generating Station and Spillways Civil and Hydro-Mechanical Equipment contracts. i.e. Interface Manager & team, interface committee with key contractors, collaborative agreement with contractors
- **Interface with Hydro-Mechanical Equipment**
 - Allow more time in Generating Station & Spillways Civil Works procurement schedule
 - Block-out's included in Generating Station & Spillways Civil Works design to accommodate for final Hydro-Mechanical Equipment design
 - Advancing discussions with Hydro-Mechanical Equipment proponents and early submittal process
 - Including an optional price in the Hydromechanical Request for Proposals for installation

Key Changes to be incorporated into the GSS Civil Works RFP and Contract

- **Technical Credit Adjustment Step in Evaluation Methodology**
 - Reviewing requirement for increased aggregate \$ value of available credits that better supports meaningful differentiation between Proponents
 - Use of more criteria focussed on key differentiation factors between Proponents to award credits that reduce the submitted price for evaluation purposes
 - Confirmation that credits will be awarded based on a comparative assessment of the level, quality and completeness of the Proposals
- Additional explanation of the Technical and Financial Pass/Fail Test
- Confirmation/Clarity on Sequencing of Steps

Key Changes to be incorporated into the GSS Civil Works RFP and Contract

- **Submission Requirements - Technical**

- Proponent Team Organization

- Complete description of team, decision making process, key individuals and subcontractors, allocation of work across team

- Work History and Due Diligence

- Expanded project references
 - Increased due diligence information for new team members and key subcontractors

- Senior Management/Key Individuals

- Expanded list of key individuals including length of service and working experience
 - Defined PM role including oversight of mobilization, schedule, key plans, team coordination and interface with BCH and other contractors

- Key Work Plans

- >15 key areas aligned to GSS requirements and specific questions

Other Changes

- Notification of withdrawal from Procurement Process by [REDACTED] s. 21
[REDACTED] s. 21
 - 3 shortlisted proponents remaining will continue to provide for a strong competitive process

Revised GSS Procurement Schedule

Key Activities	Original Timeline	Revised Timeline
Issue Request for Proposals to Shortlisted respondents	Sept 2016	Sept 2016
Collaborative Meetings (#1)	Oct-Nov 2016	Nov 2016
Addendum to issue Early Submittal Requirements		Early Feb 2017
Collaborative Meetings (#2)	Nov 2016	Late Feb 2017
Hydro-Mechanical Equipment proponent's technical responses re: gate dimensions and installation durations		March 15, 2017
Early Submissions Due		Early April 2017
GSS Permanent Work Start Date & Interface Decision		Mid April 2017
Issue Final Draft Contract	Jan 2017	Mid April 2017
Early Submittal Feedback Meetings with Proponents		Late April 2017
Request for proposals submissions due	Mar 2017	Late June 2017
Project Board Approval of Preferred Proponent		August 2017
Notify and Negotiate with Preferred Proponent Limited Notice to Proceed (LNTP) if required	June 2017	September 2017
Hydro-Mechanical Equipment Contract Award		Sept 30, 2017
GSS Civil Works Contract Award	July 2017	October 2017

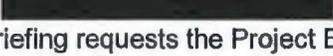
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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

Executive summary

The Site C Project Team commenced the procurement of the Hydro-Mechanical Equipment contract with the issue of a request for qualifications on October 19, 2016. On November 29, 2016, BC Hydro received nine submissions before the closing time, and one late submission.

BC Hydro appointed an evaluation committee to evaluate and rank the submissions. Senior management accepted the evaluation committee's ranking, and determined that the four top-ranked Respondents should be shortlisted to be invited to participate in the next stage of the procurement process, the request for proposals stage. The four Respondents recommended to move forward to the Request for Proposal stage are:

1.  s. 17
2.  s. 17
3.  s. 21
4. 

This briefing requests the Project Board's:

- acceptance of the first four top-ranked respondents as the shortlisted respondents; and
- approval to issue the request for proposals;

for the Hydro-Mechanical Equipment contract.

NOTE: the contents of this briefing are strictly confidential.

Background

Procurement Approach

The Site C Project (the Project) originally defined the scope of the major contracts and their delivery models for each package. The approved approach included a single generating station and spillways contract. The scope of the generating station and spillways contract included civil works, hydro-mechanical equipment and powerhouse completion.

In September 2015 the Site C Project Board and the Board of Directors approved an amendment to the Site C Procurement Approach that provided for:

- Generating Station and Spillways Civil Works;
- Hydro-Mechanical Equipment, including the gates and cranes to be procured by BC Hydro and installed by the generating station and spillways civil works contractor; and
- Powertrain balance of plant equipment (e.g. transformers, switchgear, generator terminal equipment, circuit breakers, etc.) to be procured by BC Hydro and installed by a specialist completion contractor.

Contract interface risk exists with the Generating Station and Spillways Civil Works, Turbine and Generators, Hydro-Mechanical Equipment and Completions that could impact the scope, schedule and cost. The Turbine and Generator contract has been awarded and design is well advanced. One key interface with the Hydro-Mechanical Equipment contract is a timing issue with the design and installation details not being available to the Generating Station and Spillways Civil Works proponents prior to the close of the Generating Station and Spillways Civil Works Request for Proposals.

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

Solutions have been identified to mitigate risk for the Generating Station and Spillways Civil Works contract through the following:

- Inclusion of conservative block-outs in the Generating Station and Spillways Civil Works design to accommodate for final Hydro-Mechanical Equipment design.
- Early input from the Hydro-Mechanical Equipment Proponents during the initial stage of the Request for Proposals. Questions related to block-outs, drawings and schedule will be included in the Hydro-Mechanical Equipment Request for Proposals with feedback requested by mid-March 2017, which will be incorporated into the Generating Station and Spillways Civil Works contract.
- Request the Hydro-Mechanical Equipment proponents to provide a priced option to install the Hydro-Mechanical Equipment. This will provide competitive cost information for the installation that can be compared to the Generating Station and Spillways Civil Works price proposal to determine the best approach. It will also mitigate the risk of the Hydro-Mechanical Equipment being shipped in an inefficient manner that could cause delays and additional costs.

In order to accommodate these solutions, additional time has been added to the Generating Station and Spillways Civil Works procurement schedule. In addition, we are developing a comprehensive interface plan for the remaining procurements.

Hydro-Mechanical Equipment Contract

The scope of the Hydro-Mechanical Equipment contract includes the following scope:

- (a) Design and supply of the following equipment:
- i. Three wire-rope operated spillway gates (radial gates, each 16.5 metres wide by 14 metres high);
 - ii. Six hydraulically-operated submerged low-level outlet gates (vertical lift gates, each 6.5 metres wide by 9.5 metres high);
 - iii. Two submerged low-level outlet guard/maintenance gates (vertical lift gates, each 6.5 metres wide by 10 metres high);
 - iv. Six hydraulically-operated intake gates (vertical lift gates, each 9 metres wide by 11.6 metres high);
 - v. One intake maintenance gate (10 metres wide by 11.6 metres high);
 - vi. Four sets of draft tube maintenance gates (each opening 10.5 metres wide by 9.9 metres high);
 - vii. The hydraulic and wire hoists required for lifting the operating gates;
 - viii. Lifting beams for lifting the low level outlet operating and maintenance gates, the intake operating and maintenance gates, spillway stoplogs and the draft tube maintenance gates;
 - ix. One portable hydraulic power unit with portable hydraulic hoist for lifting the submerged low-level outlet guard/maintenance gate; and
 - x. Gate guide anchors and embedded parts.

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

- (b) Delivery of the supplied equipment to the Site;
- (c) Installation of the supplied equipment at Site (optional work subject to Section 2.3.2);
- (d) Monitoring the installation of the supplied equipment at Site;
- (e) Undertaking any remaining Site assembly activities to make the supplied equipment fully functional; and
- (f) Commissioning all supplied equipment. As part of the design of the gates, model testing will be required to demonstrate achievement of specified hydraulic characteristics of the low-level outlet gates, low-level maintenance gates, and intake operating gates.

The Hydro-Mechanical Equipment contract will be a design-build contract in which BC Hydro will specify its requirements by providing performance specifications, reference drawings, and interface requirements, and the contractor will be responsible for designing and supplying the equipment in accordance with these requirements.

The design-build model is the industry norm for this type of work. The design of hydro-mechanical equipment is highly specialized and the best risk transfer is achieved by having the equipment supplier do the detailed design, with reference design and performance requirements provided by the owner.

s. 17

s. 17

The Hydro-Mechanical Equipment contract is expected to be [REDACTED] for the supply of the equipment, with an estimated value of [REDACTED] for an optional installation. The installation is also included as a provisional sum in the Generating Station and Spillways Civil Works contract, and who will undertake the installation will be determined at a later time.

Procurement Process

A two-stage procurement process is underway for the Hydro-Mechanical Equipment contract, consisting of a qualification stage followed by a proposal stage. In accordance with BC Hydro's policies and obligations, the Request for Qualifications was issued on BC Bid and was open to any interested party, here in British Columbia or elsewhere in Canada or internationally.

On November 29, 2016, BC Hydro received nine (9) submissions before the closing time.

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS
Procurement Schedule

The anticipated schedule for the Hydro-Mechanical Equipment Contract procurement process is outlined in the following table. Site C Project Board and BC Hydro Board approvals are shaded in grey.

Stage	Task	Generating Station and Spillways Hydro-Mechanical Equipment	
		Anticipated Start	Duration (months)
Qualification stage	Request for Supplier Qualifications period	Oct 2016	1.5
	Request for Supplier Qualifications evaluation	Nov - Dec 2016	1.0
	BC Hydro Board's: <ul style="list-style-type: none"> • acceptance of shortlisted respondents; and • approval to issue the request for proposals 	Jan 2016	0.5
Proposal stage	Request for Proposals period	Feb 2017	5
	Request for Proposals evaluation	Jun 2017	2
	BC Hydro Board's: <ul style="list-style-type: none"> • acceptance of preferred proponent; and • approval to award the contract 	Aug 2017	1
	Notify preferred proponent and conduct negotiations	Sep 2017	1
Contract award			Sep 2017

Contract Approach

The Site C Team has drafted the Hydro-Mechanical Equipment contract, based on the latest Generating Station and Spillway Civil Works contract, along with incorporating supply terms from the awarded Turbine and Generator contract. The contract was drafted with due consideration of findings from BC Hydro's Supplier Engagement Review and Government Review, and provincial, national and international best practices for contracts of a similar scale, duration and procurement models.

The procurement process has been designed to allow for the draft contract to be refined during the proposal stage, based on feedback from proponents received during collaborative sessions. This opportunity to discuss and refine the draft contracts should:

- aid in the sustainment of competition throughout the procurement process;
- facilitate the identification of an optimal risk transfer; and
- avoid risk premiums being embedded in proponents' proposals to cover perceived unfairnesses and/or uncertainties in how the contract will be managed.

Terms of the major Site C contracts (including Worker Accommodation, Main Civil Works, Turbines and Generators, Generating Station and Spillways Civil Works Contract and the Hydro-Mechanical Equipment Supply) will be common to the extent practical. The Site C Project Team will keep the Project Board informed as the contract is developed and refined through the procurement process.

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS
Discussion
Evaluation of Proposals

BC Hydro appointed an evaluation committee to evaluate the submissions. Table 1 lists the members of the evaluation committee.

Table 1: Evaluation Committee Composition

Name	Title
[REDACTED]	Evaluation Committee Chair
[REDACTED]	Evaluation Committee Member
[REDACTED]	Evaluation Committee Member
[REDACTED]	Evaluation Committee Member

s. 22

The evaluation committee appointed a financial capacity evaluation team and advisors comprising subject matter experts as required to provide detailed advice on specific topics. As part of its evaluation, in addition to reviewing the respondent's submissions, the evaluation committee conducted reference checks and asked the respondents clarification questions.

The evaluation committee reached its evaluation decisions as required by, and in accordance with, the request for qualifications. The evaluation criteria are summarised in Table 2.

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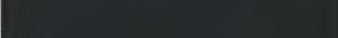
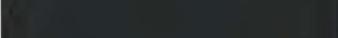
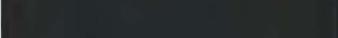
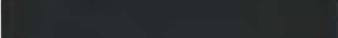
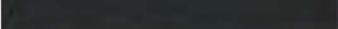
Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS
Table 2: Evaluation Criteria

Section	Evaluation Criteria	Weighting
Project Management	The Respondent Team's demonstrated project management capability and experience, as required to perform the Hydro-Mechanical Equipment contract. (See particularly the Response Content Requirements with respect to Section 2.1 of Part 3 in this Appendix).	10 points
Design	The Respondent Team's demonstrated design capability and experience, including with model testing and safety by design, as required to perform the Hydro-Mechanical Equipment Contract. (See particularly the Response Content Requirements with respect to Section 2.2 of Part 3 in this Appendix).	30 points
Fabrication	The Respondent Team's demonstrated fabrication capability and experience, as required to perform the Hydro-Mechanical Equipment contract. (See particularly the Response Content Requirements with respect to Section 2.3 of Part 3 in this Appendix).	30 points
Installation	The Respondent Team's demonstrated installation capability and experience, as required to perform the installation work in the Hydro-Mechanical Equipment contract. (See particularly the Response Content Requirements with respect to Section 2.4 of Part 3 in this Appendix).	20 points
Commissioning	The Respondent Team's demonstrated commissioning capability and experience, as required to perform the commissioning work in the Hydro-Mechanical Equipment Contract. (See particularly the Response Content Requirements with respect to Section 2.5 of Part 3 in this Appendix).	10 points
Financial Capacity	The Respondent Team's demonstrated financial capacity to undertake the Hydro-Mechanical Equipment Contract. (See particularly the Response Content Requirements with respect to Section 3 of Part 3 in this Appendix, and Section 2.2 of this Part 2 re: the evaluation of pass/fail criteria).	Pass/Fail
Total		100 points

To receive a "pass" score for financial capacity a submission had to demonstrate to BC Hydro's satisfaction that the Respondent has and will have the necessary net worth, liquidity, and creditworthiness currently and on a sustained basis to support the performance of the Hydro-Mechanical Equipment contract.

As a result of applying the evaluation criteria, the evaluation committee unanimously agreed that:

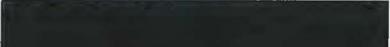
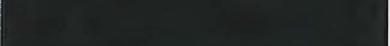
A. In rank order, submissions from the following 6 respondents passed the evaluation criteria:

- s. 17
- 1) 
 - 2) 
 - 3) 
 - 4) 
 - 5) 
 - 6) 

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

B. In alphabetical order, submissions from the following 3 respondents either did not pass the evaluation criteria or, when compared to the other submissions, were not judged to be in contention to be shortlisted:

- | | | |
|----|---|-------|
| 1) |  | s. 17 |
| 2) |  | |
| 3) |  | s. 21 |

Senior Management Recommendation

The evaluation committee presented their findings together with a report from the Fairness Monitor to senior management (Diane McSherry and Chris O'Riley) for acceptance or rejection. Senior management accepted the evaluation committee's ranking of the respondents and determined that the four top-ranked respondents should be shortlisted to be invited to participate in the next stage of the procurement process (the request for proposals stage).

Fairness Monitor

The Site C Team appointed a Fairness Monitor at the start of the Hydro-Mechanical Equipment procurement. The Fairness Monitor was appointed to act as an independent observer with respect to the fairness of the implementation of the procurement processes, including the request for qualifications and request for proposals evaluation.

The Fairness Monitor provided an unqualified report at the conclusion of the request for qualifications evaluation. The Fairness Monitor's report for the request for qualifications process is attached as Appendix A to this Board briefing.

Communication Plan

Upon issue of the Hydro-Mechanical Equipment Request for Proposals, an update and one-page fact sheet will be posted to the Site C website. An email update with information about the Request for Proposal (including a link to BC Bid) will be sent to business association stakeholders, local and regional governments and the Site C business directory.

Next Steps

Subject to Board acceptance of the shortlisted respondents and approval to issue the Request for Proposals, the timeline for the next steps is anticipated to be as follows:

1. Request shortlisted respondents sign a participation agreement: January 30, 2017
2. Issue request for proposals (initial draft drawings and specification) to those proponents that have returned a signed participation agreement, with an initial draft contract: February 6, 2017
3. Early Proponent response to questions regarding schedule & interface concerns: March 13, 2017
4. Issue complete request for proposals; include requirements for draft tube anchor design submittal and stipulated sum to complete with proposal submission: March 31, 2017
5. Proponents attend initial site inspections: April 14, 2017
6. Hold collaborative meetings: April 17-21, 2017
7. Issue final draft contract to all Proponents: May 19, 2017
8. Request for proposals submissions due: June 30, 2017

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

9. Contract award: September 20, 2017

Resolution

Joint Site C and Board of Directors Resolution

RESOLVED THAT, on the recommendation of the Site C Project Board, authorization be and is hereby given to:

1. Accept the top-ranked respondents to the Generating Station and Spillways Hydro-Mechanical Equipment Request for Qualifications as the shortlisted respondents as described in the materials filed for reference with the meeting record; and
2. Advance to the next stage in the procurement of the Generating Station and Spillways Hydro-Mechanical Equipment contract, by issuance of a Request for Proposals to the shortlisted respondents.

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

Reference Information

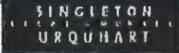
The following list summarises reference materials previously presented to the Site C Project Board and/or the BC Hydro Board. Please contact the Corporate Secretary if you would like a copy of any of the reference materials.

- *Procurement Approach*: approved by the Board of Directors in June 2012.
- *Procurement Options Report*: dated August 1, 2012, the Procurement Options Report summarizes the rationale supporting the Procurement Approach and describes the analysis of procurement alternatives.
- *Procurement Plan*: presented to the Site C Task Board in April 2013, this document defines the organizational structure, framework and key philosophies that will apply to the implementation of the Procurement Approach.
- *Proposed Guidelines for Procurement-Related Disclosure for Major Site C Contracts*: approved by the Site C Project Board in November 2013, this document proposed guidelines for procurement-related disclosure for the major contracts related to the Site C Clean Project.
- *First Nations Procurement Plan*: presented to the Site C Project Board in November 2013, this document outlines the procurement approach proposed to aid the achievement of commitments that may be made in Impact Benefit Agreements regarding contracting opportunities, as well as the broader project objective to provide lasting economic benefits for Aboriginal groups.
- *Site C Procurement Approval*: approved by the Board of Directors in September 2015, this document amended the Site C Procurement Approach related to the Generating Station and Spillways.
- *Site C Procurement Update*: presented to the Site C Project Board and the Board of Directors in June 2016, this document outlines the approach to the development of two contracts - the Generating Station and Spillways Civil Works contract and the Hydro-Mechanical Equipment Supply contract - and summarises the anticipated procurement schedule.

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Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

Appendix A – Fairness Monitor Report

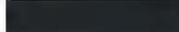

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Via Email

s. 22

January 9, 2017

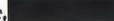
BC Hydro – Site C Project
Suite 600 – Four Bentall Centre
1055 Dunsmuir Street
Vancouver, BC V7X 1V5

Attention:  s. 22
Procurement Specialist, Infrastructure Projects Supply Chain Site C

Dear Sirs/Mesdames:

Re: Project: Site C Clean Energy Project
Hydro Mechanical Equipment RFQ #7255

I was retained as Fairness Monitor for this Project in October 2016 to monitor the procurement process through the RFQ and RFP phases. This is my report on the RFQ phase. s. 22

In the performance of my obligations as Fairness Monitor, I reviewed the RFQ documentation and Evaluation Guidelines and either I or my alternate,  attended in person or by telephone conference 14 meetings during the evaluation process, including a final meeting of the Evaluation Committee to choose four finalists to go forward to the RFP phases.

In addition to the foregoing, I have had several telephone conferences with representatives of BC Hydro and I have been copied on various emails and submissions exchanged between BC Hydro and the RFQ Proponents. When fairness concerns arose during the course of these activities they were, in all instances, resolved to my satisfaction.

Based on the information made available to me through these activities I am satisfied that the procurement process for the RFQ phase of this Project was carried out in a fair and transparent manner, without any demonstrated bias towards any one or more of the Proponents. Additionally, I found those responsible for management of the procurement process to be keenly aware of the need to abide by the terms and conditions of the RFQ, the Evaluation Guidelines and fairness principles in general.

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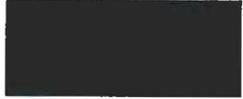
Board briefing – GENERATING STATION AND SPILLWAYS HYDRO-MECHANICAL EQUIPMENT REQUEST FOR QUALIFICATIONS

- 2 -

In sum, I found the procurement process for this phase of the Project to have been conducted fairly and in accordance with the terms and conditions of RFQ #7255.

Yours truly,

Singleton Urquhart LLP



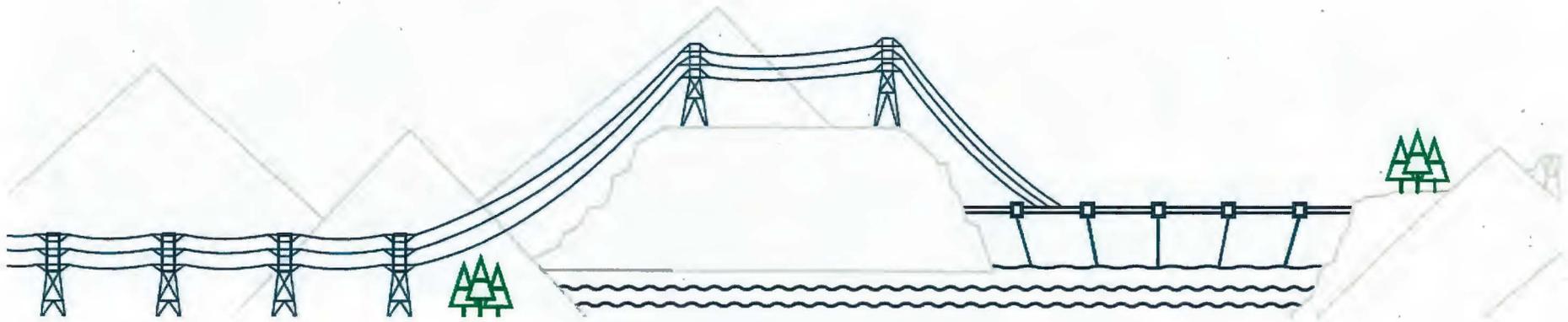
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s. 22



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Site C Generating Station and Spillways Hydro-Mechanical Equipment Decision Request



Agenda

Generating Station and Spillways Hydro-Mechanical Equipment Shortlist and Request for Proposals Issuance Approval

Procurement Evaluation

Shortlisted Respondents

Next Steps and Approval

Procurement Evaluation



Generating Station and Spillways Hydro-Mechanical Equipment Contract

Key Activities	Timeline
✓ Request for Qualifications issued	Oct 18, 2016
✓ Submissions due	Nov 29, 2016
✓ Evaluate Request for Qualifications	Dec – Jan 2017
DECISION POINT: Board acceptance of short-listed respondents and approval to issue Request for Proposals	Jan 18, 2017
Request for Proposals issued to shortlisted respondents	February 2017
Evaluate Request for Proposals	July 2017
DECISION POINT: Board acceptance of preferred proponent and approval to award contract	August 2017
Notify preferred proponent and conduct negotiations	September 2017
Contract award	September 2017

Responses to Request for Qualifications

- Nine responses were received on time from the following Respondents:
 - Andritz Hydro Canada
 - ATB Riva Calzoni S.p.A
 - Big Grizzly Power Partnership
 - Brymark Installations Group
 - Canmec Industriel Inc.
 - Hans Kunz GmbH
 - HMI-LAR Group G.P.
 - Timberland Equipment Limited
 - Vigor Works LLCC

Evaluation Committee

- BC Hydro appointed an Evaluation Committee to evaluate Qualifications in accordance with the Request for Qualifications:

- Chair: [REDACTED]

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- [REDACTED]

- [REDACTED]

- [REDACTED]

- Evaluation Committee supported by Evaluation Team and Advisors:

- Financial Capacity Evaluation Team: [REDACTED]

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- Due Diligence Reviewer: [REDACTED]

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- Legal Advisor: [REDACTED]

s. 22

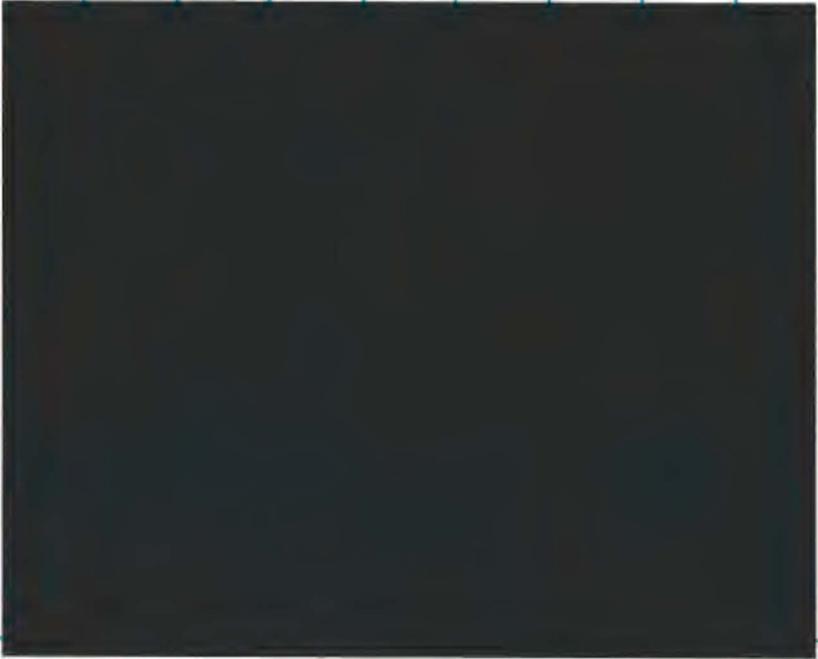
- Fairness Monitor: [REDACTED]

Submission Requirements

- **Section 1. Introduction and General Information**
 - Respondent Team
 - Contact Information
 - Contracting Practice
- **Section 2. Capability and Experience to Perform the Work**
 - Key Personnel: Resume and availability during Hydro-Mechanical Equipment Contract for Project Manager, Design Manager, Fabrication Quality Manager, and Installation Manager
 - Reference Projects: Details of nominated projects to demonstrate capability and experience, including:
 - Size, scope, and complexity of projects
 - Roles of entity and their performance in meeting contract obligations
 - Labour management including experience in sourcing labour from Aboriginal and other under-represented groups
 - Methodology for installation and commissioning
 - Safety performance
- **Section 3. Financial Capacity**
 - Respondent team structure
 - Financial capacity

Evaluation Outcome

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Respondents	Qualified Respondents	Shortlisted Respondents
	✓	✓
	✓	✓
	✓	✓
	✓	✓
	✓	✗
	✓	✗
	✗	✗
	✗	✗
	✗	✗

Evaluation Ranking

Rank	Respondent	PM (10 Points)	Des (30 Points)	Fab (30 Points)	Ins (20 Points)	Com (10 Points)	Total
1	[Redacted]	■	■	■	■	■	■
s. 17 2	[Redacted]	■	■	■	■	■	■
3	[Redacted]	■	■	■	■	■	■
s. 17 4	[Redacted]	■	■	■	■	■	■
5	[Redacted]	■	■	■	■	■	■
6	[Redacted]	■	■	■	■	■	■

Fairness Monitor

- Role: Independently observe the procurement process in order to review fairness and provide comments to address fairness issues
- The Fairness Monitor:
 - received copies of all correspondence with Respondents
 - had access to all Submissions, evaluation premises, and Project staff
 - was invited to attend all evaluation committee meetings and all evaluation team consensus meetings
- The Fairness Monitor concluded they are satisfied that the process was fair, transparent, robust and without bias being shown towards any one or more of the Respondents

Shortlisted Respondents



[Redacted]

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s. 21

Respondent Team Members	Nominated Projects
	[Redacted]
• [Redacted]	[Redacted]
[Redacted] s. 17	[Redacted] s. 17
[Redacted] s. 21	[Redacted] s. 21

[Redacted]

s. 17

s. 21

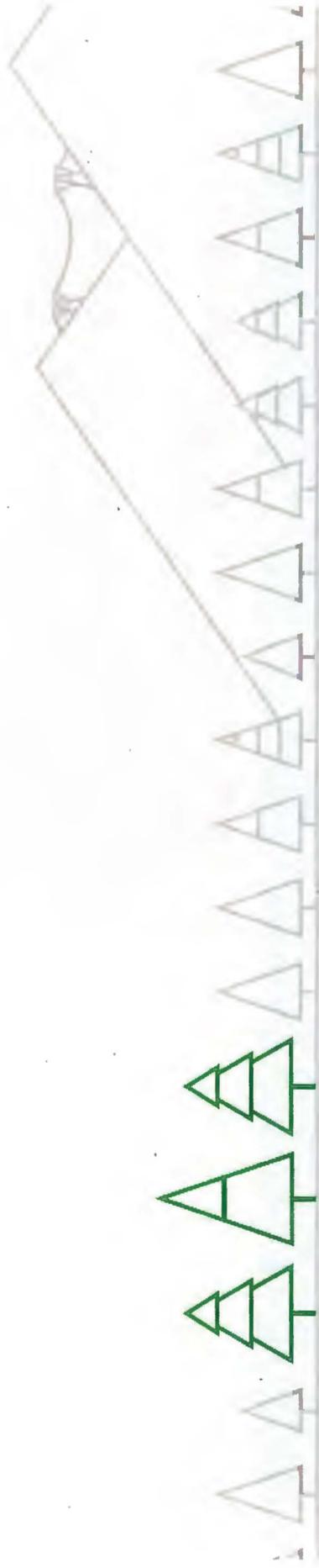
Respondent Team Members	Nominated Projects
[Redacted] s. 17 s. 21 [Redacted] [Redacted]	[Redacted] s. 17 [Redacted] s. 21 [Redacted] s. 17 [Redacted] s. 21 [Redacted] s. 17 [Redacted] s. 21 [Redacted] s. 17 [Redacted] s. 21

[Redacted]

s. 17 s. 21

Respondent Team Members	Nominated Project
[Redacted] s. 17 s. 21 [Redacted]	[Redacted] [Redacted] s. 17 s. 21 [Redacted] [Redacted] [Redacted] [Redacted] [Redacted] s. 17 s. 21 [Redacted] [Redacted] [Redacted] [Redacted] [Redacted] [Redacted] s. 17 s. 21 [Redacted]

Next Steps and Approval



Procurement Next Steps

Key Activities	Timeline
Issue initial request for proposals to shortlisted respondents	Feb 6, 2017
<p>Those shortlisted respondents that sign participation agreement are declared proponents</p> <ul style="list-style-type: none"> • a procurement update will be issued to the Site C business directory, and local and regional governments • Site C website will be updated and contact information for the proponents will be added 	Feb 6, 2017
Early Proponent response to questions regarding schedule & interface concerns	Mar 13, 2017
Issue complete request for proposals. Includes requirements for draft tube anchor design submittal and stipulated sum to complete	Mar 31, 2017
Initial site inspections	April 14, 2017
Collaborative meetings	April 17-21, 2017
Issue final draft contract to all Proponents	May 19, 2017
Request for proposals submissions due	Jun 30, 2017
Contract award	Sep 20, 2017

Generating Station and Spillways Hydro-Mechanical– Approval of Shortlisted Respondents

Board of Directors Resolution

RESOLVED THAT, on the recommendation of the Site C Project Board, authorization be and is hereby given:

1. accept the top-ranked respondents to the Generating Station and Spillways Hydro-Mechanical Equipment Request for Qualifications as the shortlisted respondents as described in the materials filed for reference with the meeting record; and
2. advance to the next stage in the procurement of the Generating Station and Spillways Hydro-Mechanical Equipment contract, by issuance of a Request for Proposals (RFP) to the shortlisted respondents.

Resolution: Generating Station and Spillways RFSQ Shortlist Acceptance & RFP Issuance

Site C Project Board Resolution

RESOLVED THAT, on the recommendation of management, the resolution pertaining to the Site C Generation Station and Spillways Hydro-Mechanical Equipment be and is hereby recommended to the Board of Directors for its approval.

Board of Directors Resolution

RESOLVED THAT, on the recommendation of the Site C Project Board, authorization be and is hereby given to:

1. accept the top-ranked respondents to the Generating Station and Spillways Hydro-Mechanical Equipment Request for Qualifications as the shortlisted respondents as described in the materials filed for reference with the meeting record; and
2. advance to the next stage in the procurement of the Generating Station and Spillways Hydro-Mechanical Equipment contract, by issuance of a Request for Proposals (RFP) to the shortlisted respondents.

**Minutes of a meeting of the
Site C Clean Energy Project Board**

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC
Wednesday, 22, February 2017 - 10:15 to 12:15 a.m.

Present: John Knappett, Project Board Chair
Brad Bennett, ex officio
Valerie Lambert
Janine North
John Ritchie
Jack Weisgerber

In attendance: Aniz Alani, Corporate Secretary
Ray Aldeguer, General Counsel
Linda Beardsell, Director, Procurement
Ruth Burr, Executive Assistant to the Board Chair
Gareth Clarke, Sr Strategic Business Advisor to Deputy CEO
Ken Duke, Director, Legal Services
Elizabeth Fletcher, Finance Lead, Site C
Darren Kahl, Project Manager & Director, Site C
Amy McCallion, Corporate Secretary-designate
Jessica McDonald, President & CEO
Diane McSherry, VP & Project Director, Site C
Chris O'Riley, Deputy CEO & Capital Infrastructure Project Delivery
Mark Poweska, Sr VGP Training, Development & Generation
Chris Sandve, Director, Corporate Communications & Government
Christina Stoutenberg, Sr Strategic Advisor, VP Corporate Affairs CHRO
Edie Thome, Director, Environment & Aboriginal Relations, Site C
Cheryl Yaremko, EVP Finance & Business Services & CFO

Also in attendance: Les MacLaren*, Assistant Deputy Minister, Ministry of Energy and Mines
Susan Yurkovich, Board Advisor

*denotes attendance by phone

The Project Board Chair called the meeting to order with a quorum of Directors present.

Preliminary matters

1. Minutes from Prior Meetings

The minutes of the November 14, 2016 meeting were approved.

Reports and updates

2. Site C Quarterly Project Update

Management provided an overview of the materials presented to the Project board and filed for reference with the meeting record, noting that the project is on track for overall cost, schedule and scope. Management provided updates, with discussion occurring throughout, on matters including construction activities, schedule, project costs, First Nations engagement, property acquisitions, outstanding litigation, and geotechnical conditions including the recently identified tension crack.

3. Communications Plan

Management provided an overview of the materials presented to the Project board and filed for reference with the meeting record.

4. Engineering Design Services Agreement Releases

Management provided an overview of the materials presented to the Project Board and filed for reference with the meeting record, which included the following proposed resolution to be recommended to the Board of Directors for approval:

RESOLVED THAT, on the recommendation of the Site C Project Board:

- s. 17
1. Authorization be and is hereby granted to increase the Engineering Design Service Agreements with Klohn Crippen Berger Limited and SNC Lavalin Inc. to [REDACTED] million and [REDACTED] million respectively, for total value of [REDACTED] million, in respect of Work Releases 8 and 9, all of which is in accordance with the materials presented to the Board and filed for reference with the meeting record; and s. 17
 2. The CEO, or delegate, be and is hereby authorized to conclude, approve and execute such agreements, documents, purchase orders, and payments related to the Engineering Design Service Agreements and in accordance with the foregoing; and
 3. Authority to approve and execute all related lesser agreements, documents, purchase orders and payments shall be exercised as provided by BC Hydro's policies of general application.

The following resolution was passed:

RESOLVED THAT the Site C Project Board hereby recommends to the Board of Directors that it approve the resolution pertaining to the addition of costs under Work Release 8 and Work Release 9 under the Engineering Design Service Agreements with Klohn Crippen Berger Limited and SNC Lavalin Inc., as described in the materials filed for reference with the meeting record.

5. Ministry of Transportation & Infrastructure Contracts

Management provided materials to the Project Board and filed for reference with the meeting record updating the Project Board on the progress of certain road works related to the Project.

6. Site C Project Quarterly Progress Report

Management provided an overview of the materials presented to the Project Board and filed for reference with the meeting record, which included the following proposed resolution to be recommended to the Board of Directors for approval:

RESOLVED THAT, on the recommendation of the Site C Project Board, approval be and is hereby given to the Site C Clean Energy Project Quarterly Progress Report for the period from October 2016 to December 2016, as it appears in the materials filed for reference with the meeting record, as such materials may be updated and adjusted in any manner deemed necessary or advisable by the CEO or delegate prior to finalization.

After discussion, the following resolution was passed:

RESOLVED THAT the resolution pertaining to the Site C Clean Energy Project Quarterly Progress Report for the period from October 2016 to December 2016, as it appears in the materials filed for reference with the meeting record, is recommended to the Board of Directors for approval.

Terminate meeting

There being no further business, the meeting then concluded.

DRAFT

Site C Clean Energy Project Board

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC
 22 February 2017 - 10:15a.m.-12:15p.m.

Project Board Membership

John Knappett (Project Board Chair)
 Brad Bennett (*ex officio*)
 Valerie Lambert
 Janine North
 John Ritchie
 Jack Weisgerber

Les MacLaren (Ministry Representative)
 Susan Yurkovich (Board Advisor)

Agenda

Preliminary matters

1. Minutes from Prior Meetings.....	John Knappett		10:15	<i>Approval</i>
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Reports & updates

2. Site C Quarterly Project Status Update	Diane McSherry	30 min	<i>Information</i>
3. Communications Plan [<i>Verbal</i>]	Diane McSherry	20 min	<i>Information</i>
4. Engineering Design Services Agreement Releases.....	Diane McSherry	20 min	<i>Approval</i>
5. Ministry of Transportation & Infrastructure Contracts.....	Diane McSherry	20 min	<i>Information</i>
6. Site C Project Quarterly Progress Report.....	Diane McSherry	5 min	<i>Approval</i>

Other business

11:50

Terminate meeting

**Minutes of a meeting of the
Site C Clean Energy Project Board**

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC
Monday, 14, November 2016 - 11:00 a.m. to 1:00 p.m.

Present: John Knappett, Project Board Chair
Brad Bennett, ex officio
Valerie Lambert
Janine North
John Ritchie
Jack Weisgerber

In attendance: Aniz Alani, Corporate Secretary
Ray Aldeguer, General Counsel
Ruth Burr, Executive Assistant to the Board Chair
Gareth Clarke, Sr Strategic Business Advisor to Deputy CEO
Ken Duke, Director, Legal Services
Elizabeth Fletcher, Finance Lead, Site C
Darren Kahl, Project Manager & Director, Site C
Jessica McDonald, President & CEO
Diane McSherry, VP & Project Director, Site C
Chris O'Riley, Deputy CEO & Capital Infrastructure Project Delivery
Karen Popoff, Director, Environmental Risk Management
Mark Poweska, Sr VP Training, Development & Generation
Edie Thome, Director, Environment, Aboriginal Relations, Site C
Cheryl Yaremko, EVP Finance & Business Services and CFO

Also in attendance: Les MacLaren, Assistant Deputy Minister, Ministry of Energy and Mines
Susan Yurkovich, Board Advisor

The Project Board Chair called the meeting to order with a quorum of Directors present.

Preliminary matters

1. Minutes from Prior Meetings

The minutes of the September 8, 2016 and October 17, 2016 meetings were approved.

Reports and updates

2. Site C Quarterly Project Update

Management provided an overview of the materials presented to the Project board and filed for reference with the meeting record, noting that the project is on track for overall cost, schedule and scope. Management provided updates, with discussion occurring throughout, on matters including construction activities, schedule, project costs, First Nations engagement, property acquisitions, outstanding litigation, and geotechnical conditions.

3. Environmental Compliance Update

Management provided an overview of the materials presented to the Project board and filed for reference with the meeting record.

4. Site C Annual Report No. 1

Management provided an overview of the materials presented to the Project Board and filed for reference with the meeting record, which included the following proposed resolution to be recommended to the Board of Directors for approval:

RESOLVED THAT, on the recommendation of the Site C Project Board, approval be and is hereby given to the Site C Clean Energy Project Annual Report for the period from July 2015 to September 2016, as it appears in the materials filed for reference with the meeting record, as such materials may be updated and adjusted in any manner deemed necessary or advisable by the CEO or delegate prior to finalization.

The following resolution was passed:

RESOLVED THAT the resolution pertaining to the Site C Clean Energy Project Annual Report for the period from July 2015 to September 2016, as it appears in the materials filed for reference with the meeting record, is recommended to the Board of Directors for approval.

5. Quality Management Update

Management provided materials to the Project Board and filed for reference with the meeting record regarding the update on quality management for site construction associated with the Main Civil Works Contract.

6. Site C Project Quarterly Progress Report #5

Management provided an overview of the materials presented to the Project Board and filed for reference with the meeting record, which included the following proposed resolution to be recommended to the Board of Directors for approval:

RESOLVED THAT, on the recommendation of the Site C Project Board, approval be and is hereby given to the Site C Clean Energy Project Quarterly Progress Report for the period from July 2016 to September 2016, as it appears in the materials filed for reference with the meeting record, and as such materials may be updated and adjusted in any manner deemed necessary or advisable by the CEO or delegate prior to finalization.

After discussion, the following resolution was passed:

RESOLVED THAT the resolution pertaining to the Site C Clean Energy Project Quarterly Progress Report for the period from July 2016 to September 2016, as it appears in the materials filed for reference with the meeting record, is recommended to the Board of Directors for approval.

Terminate meeting

There being no further business, the meeting then concluded.

Confidential - Discussion/Information

Board Briefing – SITE C PROJECT UPDATE
Executive Summary

The purpose of this briefing note is to provide an update on the Site C Project status and highlight new developments that have occurred since the last quarter. Please refer to Site C Quarterly Progress Report No. 6 for more detailed project information for Fiscal 2017(Q3).

Background

The Site C Project will construct a third dam and hydroelectric generating station on the Peace River in northeast B.C. to provide 1,100 megawatts of capacity, and produce about 5,100 gigawatt hours per year. In December 2014, the Site C project received approval from the provincial government to proceed to construction. Construction of the project started in July 2015.

Overview

Implementation Start Date	In-Service Date	Forecast In-Service Date	Authorized Amount (\$M)	Estimate at Completion (\$M)	Authorized Amount Less Project Reserve (\$M)	Spent to Date (\$M)
July 2015	December 2024	December 2024	8,775	8,335	8,335	1,453

Status Highlights:

The project is on track for overall cost, schedule and scope. The Project is on track to achieve the Project completion date of November 2024.

The project completed two key deliverables during the third quarter:

- Work on the L3 Gully was substantially completed and the contractor Morgan demobilized from site.
- Installation of the Moberly Bridge was completed on December 24, 2016.

Peace River Hydro Partners increased their productivity to advance the re-sequenced work, which has reduced short term schedule risk. The main civil works scope is on track to meet the re-sequenced schedule milestones and the planned river diversion in 2019. BC Hydro continues to closely monitor progress by Peace River Hydro Partners which includes weekly meetings to review construction performance and productivity. Additionally, the Roller Compacted Concrete placement trial is progressing well.

BC Hydro completed the acquisition of rights over lands impacted by the transmission line construction and completed the acquisition of land and rights required for the Cache Creek Highway 29 realignment.

There were several developments in court proceedings in January 2017 which is outside the reporting period including:

- The Federal Court of Appeal dismissed the West Moberly and Prophet River First Nations appeal of the August 2015 Federal Court decision in which the Federal Court denied a legal challenge of the major Federal environmental approvals for Site C.
- The BC Hydro Ratepayers Association discontinued its legal challenge of the Fisheries Act Authorization.
- The Sierra Club has since decided not to proceed with its judicial review of a Wildlife Act permit.

Confidential - Discussion/Information

Board Briefing - SITE C PROJECT UPDATE

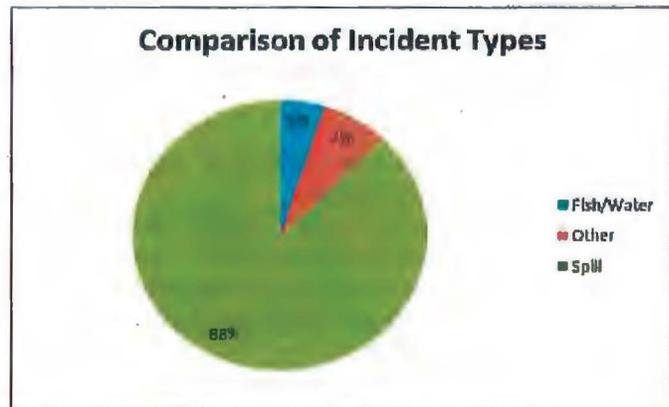
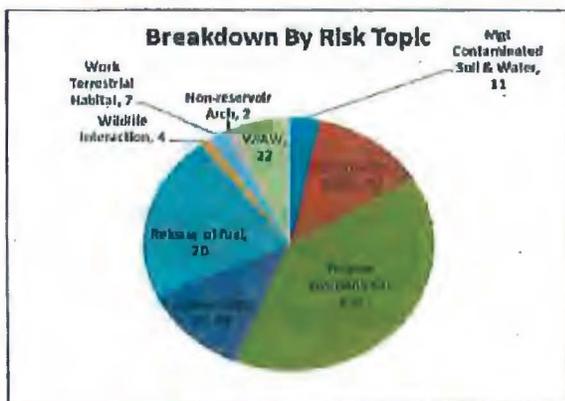
The BC Labour Relations board issued a decision on the International Union of Operating Engineers Local 115's application for union access to camp on Jan 25th, 2017. The board granted the full access to the camp for three consecutive days per week until April 20th, 2017. The International Union of Operating Engineers Local 115 must restrict their organizing efforts to certain times at camp and must comply with all safety and security policies and processes, unless amended by the decision. BC Hydro will be granting access to the Christian Labour Association of Canada under the same conditions. Currently no other unions have access to the camp unless they have a legal bargaining relationship with members working at the camp.

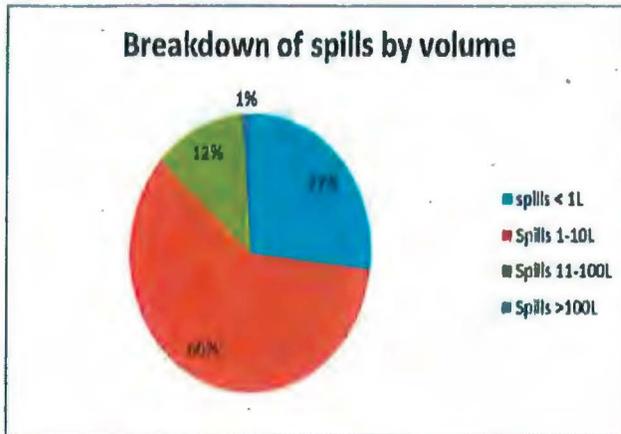
Overall Project Health 	Cost		Safety		Regulatory, Permits & Tenures	
	Scope		Environment		Aboriginal Relations	
	Schedule		Procurement		Stakeholder Engagement	

Y Environment

During the first three quarters of Fiscal 2017, there were a total of 332 incidents. Spills account for the majority of incidents occurring at Site C. The 'Other' category includes incidents involving wildlife, adversely affecting terrestrial habitat, or archaeology. Of the spills reported, about 87% of the spills are less than 10 litres. All spills to water, flammable liquids and oils in excess of 100 litres are externally reportable. There were four incidents which involved spills in excess of 100 litres associated with concrete mixing that were not required to be externally reported.

Incident type	Number
Fish/Water	16
Other	25
Spill	291
Total	332





The figure on the right shows the number of incidents by risk topic. It shows that the release of hydraulic oil, fuel, and hazardous wastes are the primary causes of incidents at Site C. The two orders related to Spill Response Equipment and Erosion Sediment Control were associated to working in and around water; the order regarding Amphibians was Wildlife. The order regarding well monitoring is categorized under Management of Contaminated Soil/Water.

During Q3, site inspections by the Provincial Environmental Assessment Office and the Canadian Environmental Assessment Office resulted in three orders: 1. failing to comply with the Environmental Protection Plan - specific to spill containment equipment at the Moberly Bridge work area, 2. the monitoring of water wells, and 3. measures to protect amphibians.

In response to the orders, BC Hydro took immediate steps to place required spill response equipment at the Moberly Bridge site. In addition, BC Hydro had already commenced monitoring of water wells in October 2016 and is providing the Environmental Assessment Office with the required documentation. BC Hydro continues to work with our contractor to ensure full compliance with the Construction Environmental Management Plan.

Y **Aboriginal Relations**

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Board Briefing – SITE C PROJECT UPDATE

Safety

There were two Level II contractor injuries during Q3. One was a fractured bone (ankle) due to a stumble walking over uneven ground and the other was a torn muscle (left upper arm). The All Injury Frequency for the project Year to Date is 0.96 and the annual statistic is 1.42. There were 33 safety audits/inspections completed on Contractors during Q3 as of December 12, 2016.

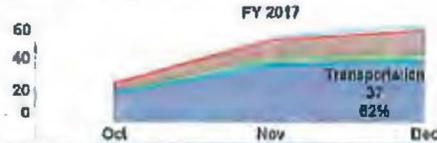
Near Miss Count



Hazards & Themes



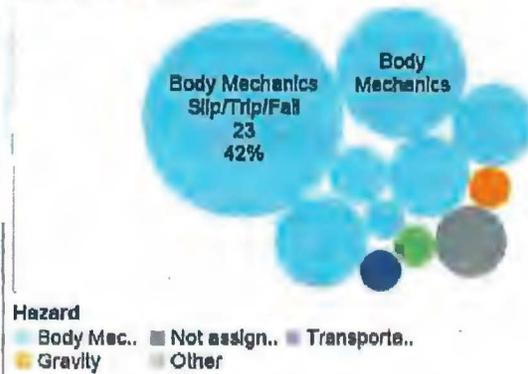
Near Miss by Hazard



Injury Count



Hazards & Themes



Injuries by Hazard



Procurement

The Request for Proposals for the Generating Station and Spillways Civil Works contract was issued on September 23, 2016 to four shortlisted proponents and collaborative sessions were held in November 2016. The Generating Station and Spillways Hydro-mechanical Equipment Request for Supplier Qualifications was issued on October 19, 2016 and closed on November 29, 2016. The selection of the short-listed proponents was approved at the January Board meeting. Request for Proposals submissions were received and are under evaluation for key equipment including Lattice Towers, Gas Insulated Switchgear, and Shunt Reactor with contract awards scheduled in January and February 2017.

Confidential - Discussion/Information

Board Briefing – SITE C PROJECT UPDATE
2017 Procurement Look Ahead

Procurement Contract	Timing	Dollar Value
Substation Request for Proposals Issued Contract Award	Spring 2017	
Generating Station and Spillways Hydro-Mechanical Equipment Request for Proposals issued Contract Award	Winter 2017 Fall 2017	
Transmission Line Request for Proposals issued Contract Award	Summer 2017	
Generating Station and Spillways Powerhouse Cranes – Request for Proposals issued Contract Award	Spring 2017 Fall 2017	
Highway 29 Cache Creek – Ministry of Transportation and Infrastructure	Spring 2017	
Generating Station and Spillways Civil Contract Award	Fall 2017	

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Schedule

Procurement of transmission lattice steel towers and Peace Canyon Gas Insulated Switchgear is in progress and construction of access roads and clearing is expected to start in January 2017. The Turbine and Generator work is on schedule; Area 24 civil work required for Voith's temporary manufacturing facility is complete. Work on Highway 29 is on schedule and progressing well.

2016 Key Milestones

Milestone	Plan Date	Forecast / Actual Date	Variance (months)	Status
Ministry of Transportation & Infrastructure: North Bank Roads (240) Work	October 2015	October 2016	(12)	Complete
North Bank Road Gully Section to River Road complete	February 2016	October 2016	(8)	Complete
Site Prep North Bank Complete	June 2016	October 2016	(4)	Complete
North Bank (271) Road Complete	June 2016	July 2017	(13)	Late – no impact to progress of work

Confidential - Discussion/Information

Board Briefing - SITE C PROJECT UPDATE
2017 Key Milestones

Milestone	Plan Date	Forecast / Actual Date	Variance (months)	Status
Moberly Bridge Complete	November 2016	December 2016	(1)	Late – The delay was mitigated by installation of a temporary bridge to allow for progression of work
Tender Design for 5L5 Complete	February 2017	February 2017	0	On Track
Transmission Peace Canyon Gas Insulated Switchgear Contract Award	February 2017	February 2017	0	On Track
Transmission 5L5 & 5L6 Tower Contract Award	February 2017	February 2017	0	On Track
South Bank Stage 1 Cofferdam Complete	April 2017	March 2017	1	On Track*
Powerhouse Excavation Complete	April 2017	April 2017	0	At Risk – BC Hydro is working with Peace River Hydro Partners to minimize the risk of missing the milestone
Cache Creek Roads Contract Award	June 2017	June 2017	0	On Track
Generating Station & Spillways Civil Contract Award	July 2017	October 2017	(3)	Late – Procurement timelines adjusted but no change to construction milestones

* The Plan date for this milestone assumed a later date than the date submitted by Peace River Hydro Partners at contract award.

Cost

Description	Final Investment Decision	Service Plan F2017 to F2019 Plan, to Date (December 31, 2016)	Actuals to Date (December 31, 2016)	Actuals vs Plan to Date
Direct Construction Costs				
Indirect Costs				
Contingency	794			
Total Construction & Development Costs	6,928			
Interest During Construction (IDC)	1,407			
Expected Project Cost (P50)	8,335	.1,561	.1,453	.108
Treasury Board Reserve	440			
Authorized Project Cost (P90)	8,775	.1,561	.1,453	.108

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Confidential - Discussion/Information

Board Briefing – SITE C PROJECT UPDATE

Contingency

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A request to release [redacted] million of contingency to management was approved by the Board in September 2016, bringing the cumulative release to [redacted] million. Of this amount, [redacted] million has been committed in contracts or applied to work packages, leaving a balance of contingency released to management but uncommitted in contracts of [redacted] million.

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Work Package	Contingency Budget (A)	Updated Forecast Allocation (B)	Held by BCH Executive (C)	As of December 31, 2016	
				Total Allocated to Work Packages (D)	Balance Remaining (B - D)
Main Civil Works					
Generating Station and Spillway					
Rights, Taxes and Grants					
Highway 29 Relocation and HH Berm					
Clearing					
Early Civil Works					
Turbines and Generators					
Transmission					
Miscellaneous Items					
Worker Accommodation					
BC Hydro Construction Management					
Indirect costs					
Insurance Savings					
Total Contingency Budget before Interest During Construction					
2015 Savings on Interest-During-Construction/Other Unallocated Budget					
2016 Savings on Interest-During-Construction					
Transfers of Contingency					
Total Contingency	1,044.6	1,044.6			

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Contingency Held by Management (uncommitted) (Columns C minus D)
 Held by Board of Directors (Columns B minus C)
 Total Contingency Remaining (uncommitted)

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Board Briefing – SITE C PROJECT UPDATE
Risk

Risk Event/ Description	Risk and Response Summary	Trend in Risk Exposure. ¹
Delay to Permitting	Permits and licences are still required for several portions of construction activity. Delays to these permits and licences could result in delays to the associated construction work. BC Hydro is proactively working with contractors, federal and provincial authorities, and First Nations to mitigate this risk.	↓
Litigation	On October 31, 2016 the Supreme Court of BC dismissed a petition by two First Nations to overturn provincial permits issued for the construction of the Project. The two First Nations have submitted an appeal of this ruling and no hearing date has been set.	↓
First Nations	BC Hydro has continued to negotiate agreements with several First Nations. The status of other specific negotiations is confidential at this time. Impact Benefit Agreements with First Nations provide First Nations with Project benefits and mitigate the risk of legal challenges.	→
Market response to procurement	BC Hydro received a strong response to the Request for Qualifications for the Generating Station and Spillways Hydro-Mechanical Equipment contract that is under evaluation. BC Hydro will short-list the top qualified proponents to then receive the Generating Station and Spillways Hydro-Mechanical Equipment Request for Proposal. The Generation Station and Spillway Civil Works Request for Proposal is under development; however, one of the prequalified Proponents has withdrawn leaving three strong pre-qualified Proponents remaining to receive the Request For Proposals. To date, BC Hydro has received positive and competitive market responses (Worker Accommodation, Main Civil Works, Turbine and Generators) and will continue with market sounding, robust Request for Qualification processes, honorariums for un-successful short-listed proponents that submitted a bona fide proposal, and other engagement activities. Market response risks will continue to be monitored and could be impacted if the project construction schedule is delayed significantly.	→

¹ Arrow direction represents the change since the last Quarterly Progress Update report.

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Board Briefing – SITE C PROJECT UPDATE

Risk Event/ Description	Risk and Response Summary	Trend in Risk Exposure. ¹
Labour Relations & Stability	<p>BC Hydro is using an inclusive labour approach with a managed open site. This allows for participation by all union and non-union labour groups and allows access to the largest pool of skilled and experienced labour.</p> <p>BC Hydro entered into a memorandum of understanding with certain B.C. Building Trades unions to achieve labour stability and a mix of labour representation on site, including building trades unions. This is specific to unions who have negotiated labour agreements for Project work. All major contracts contain no strike, no lockout, and no raiding provisions.</p> <p>BC Hydro has implemented a site wide Labour Relations Contractor Committee. The purpose of this committee is to support labour stability on the site through communication, consultation, coordination and cooperation among contractors on the project.</p> <p>Due to multiple employers working onsite with different union affiliations there is a risk of site labour disruption (e.g. organizing, raiding and increased site union activity), which would result in safety and security issues, schedule delay, low productivity and morale, and increased costs.</p> <p>Due to multiple employers working on site with different union affiliations there could be various raiding periods due to multiple collective agreement durations/terms.</p>	↑
Geotechnical risks	<p>Events associated with geotechnical risks have occurred or have been identified. The contractor responded to requirements for redesign of left bank haul road due to pre-identified instability that the contractor was monitoring. The contractor is executing an alternate design to address these conditions and mitigate risk to their schedule.</p> <p>The current strategies to mitigate geotechnical risks include transferring some degree of ground condition risks to the contractor to resolve including conducting field-scale trials and additional monitoring to determine the response when shale bedrock is exposed to the elements.</p>	→
Construction cost – labour	<p>Potential cost increases could arise if there is competition with other projects for labour resources, labour instability, or changing workforce demographics. Based on current market conditions in the infrastructure and energy sector, the labour risk is low however the recent federal announcement of pipeline projects could impact labour prices and availability of skilled labour. There remains the potential for market labour conditions to shift in the future and if so this risk may increase.</p>	→

Confidential - Discussion/Information

Board Briefing – SITE C PROJECT UPDATE

Risk Event/ Description	Risk and Response Summary	Trend in Risk Exposure. ¹
Construction cost – commodities and equipment	<p>Construction commodity and equipment cost risks have declined slightly over the past year. Key commodities such as steel, diesel and gasoline are below BC Hydro's forecast when preparing the original cost estimate. Diesel and gasoline rack pricing are currently slightly below the baseline rate established for fuel escalation in the Main Civil Works contract, although underlying oil prices have been slowly rising during the 2016 calendar year.</p> <p>The downturn in the Alberta and BC oil-patch has reduced competing demand for major commodities and equipment. There remains some risk of higher-than-expected commodity costs due to a material change in market conditions, although this is offset by BC Hydro having let most of its major construction contracts such as Main Civil Works, Turbines & Generators, Worker Accommodation and for which most elements of commodity risk are transferred to the respective contractor at the time of award.</p>	
Construction execution.	<p>Over the last quarter, Peace River Hydro Partners, the Main Civil Works contractor, has increased their productivity on the Left Bank to advance the re-sequenced work, which has reduced short term schedule risk. Construction on the Moberly Bridge was completed in December 2016 and the main civil works scope is on track to meet the re-sequenced schedule milestones and the planned river diversion in 2019. Peace River Hydro Partners is planning additional resources on the Right Bank to manage schedule risk. BC Hydro continues to closely monitor progress by Peace River Hydro Partners, which includes weekly meetings to review construction performance and productivity.</p> <p>All Contractors on the Project have experienced difficulties in adapting their construction methodologies to achieve the Project's environmental commitments. To address this, BC Hydro is working collaboratively with the Contractors to help them comprehend these commitments and to implement solutions that meet external stakeholder expectations.</p>	
Foreign exchange	<p>Some of Site C project costs are in foreign currency, and will be affected by fluctuations in the exchange rate between the Canadian Dollar and these foreign currencies. Approximately 20 per cent of the Site C direct construction costs are based on foreign currency.</p> <p>The Canadian dollar has weakened significantly compared to the US dollar since the 2014 capital cost estimate was developed. However, the award of major contracts (particularly the Turbine Generator contract) has reduced BC Hydro's exposure to currency fluctuations by transferring the risk to the contractor after award.</p> <p>The impact on future procurements may be larger than BC Hydro has seen to date, depending on future movement in foreign exchange markets, future movement in commodity and equipment markets, and the ability of the proponents to source from a range of foreign markets. Residual risk on contracts yet to be procured is partially mitigated through contractor flexibility around sourcing of material, resulting in an exposure to a basket of currencies rather than solely the US dollar.</p>	

Board Briefing – SITE C PROJECT UPDATE

Risk Event/ Description	Risk and Response Summary	Trend In Risk Exposure. ¹
Interest rate variability	<p>Interest during construction costs will be affected by fluctuations in market interest rates. Currently, market interest rates are expected to be lower than assumed in BC Hydro's budget at the Final Investment Decision.</p> <p>BC Hydro has reduced its exposure to variable rate debt and increased its exposure to fixed rate debt. An application to the Commission for a new Debt Hedging Regulatory Account to capture the gains and losses related to the hedging of future debt issuance was approved by the British Columbia Utilities Commission in March 2016. BC Hydro has hedged 50% of its forecast future debt issuances from F2017 to F2024 through the use of derivative contracts.</p>	↓
Change in Tax Rates	<p>There is the potential for a change in tax rates that apply to Site C (e.g., PST, carbon tax) as well as the potential for a portion of GST to be unrecoverable.</p> <p>BC Hydro is monitoring potential changes to federal and provincial taxes and their potential effects. Where appropriate, BC Hydro will secure advance rulings on tax applicability to reduce uncertainty in treatment.</p>	→

CONFIDENTIAL - Approval

Board Briefing – Site C Engineering Design Service Agreement**Executive summary**

The purpose of this briefing note is to request approval to increase the Site C Project's Engineering Design Services Agreements with Klohn Crippen Berger Limited and SNC Lavalin Inc. to [REDACTED] million and [REDACTED] million, respectively, for a combined total of [REDACTED] million.

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Background

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The Engineering Design Services Agreement has been set up as two separate blanket agreements, one each with Klohn Crippen Berger Limited and SNC Lavalin Inc. Scope is issued via work releases. In February 2016, the Board of Directors approved the increase of the Engineering Design Services Agreement to [REDACTED] million and [REDACTED] million respectively for Klohn Crippen Berger Limited and SNC Lavalin Inc. for works up to Work Release 8, for a combined total of [REDACTED] million. The most recent work release scope is as follows:

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- Complete Tender Design and Specifications and produce an Engineer's Estimate for the Generation Station and Spillway which includes: power intakes, penstocks, powerhouse and spillways of the Project and hydro-mechanical equipment contract;
- Commence Tender Design and Specifications for the Completion Contract for supply and installation of the mechanical and electrical equipment and systems required to connect the turbines and generators to the transmission system and run the generating station and spillways (the "Balance of Plant"); and Tender Specifications and any required design for the Balance of Plant equipment through several Equipment Supply Contracts;
- General Engineering and Management which includes: overall design management, general integration and engineering support to other areas of the Project, overall integration of Non-Core Works (work completed by others) and support to environmental management including input into permit applications and engineering support to environment initiated studies; and
- Resident Engineering at site during the Main Civil Works construction, including Lead Resident Engineer and area engineers as required to fulfill quality assurance requirements in the specifications.

Work Release 8

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The project team has identified a number of drivers that have put cost pressure on Work Release 8 of the blanket agreement. Although the scope has remained the same, it is estimated that the costs will increase by approximately [REDACTED] bringing the work release 8 total approved amount from [REDACTED]. The cost drivers can be broken down into the following categories:

- More effort required for Main Civil Works Resident Engineering support at site;
- More design work required to supported additional modelling/analysis and geological compilations as requested by the Technical Advisory Board and, design iterations required to finalize the main arrangement of the powerhouse once the turbine and generator contract was awarded, and;
- More efforts required for Erosion and Sediment Control support at site due to extreme conditions and inadequate performance of the required mitigation which resulted in an Order by the Environmental Assessment Office calling for further actions to manage erosion and sediment transfer site wide.

CONFIDENTIAL - Approval

Board Briefing – Site C Engineering Design Service Agreement
Work Release 9

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Approval is now required for the next phase of work under Work Release 9 for the period of April 2017 to March 2018, estimated to be [REDACTED]. The cost estimate for Work Release 9 assumes that the requirement for Resident Engineering resources will be increased by 50% compared to current staffing levels to support both the Main Civil Works and the Generating Station and Spillways contractors being on site at the same time, since the Generating Station and Spillways contractor will be on site starting in fall 2017. The estimate also assumes that the Main Civil Works implementation design ramp down in F2018. The Generating Station and Spillways implementation design effort remains the same with the exception of increased effort in summer months as the Issued For Construction Drawings are issued to the contractor. The scope for Work Release 9 is summarized as follows:

- Generating Station and Spillways – Civil: prepare Issued For Construction Drawings, support to procurement, support to construction and resident engineering
- Generating Station and Spillways – Completions Contract: final design and specifications
- Generating Station and Spillways - Hydro-Mechanical and Cranes: support to procurement
- Main Civil Works: support to construction and resident engineering
- Turbines and Generators: support to construction and resident engineering
- General Engineering and Management: provide overall design management as well as general integration and engineering support to other areas of the Project, and provide support to environment.

Funding Summary

The following table provides a summary of the approvals to date and the requested new approvals for Work Release 8 and Work Release 9:

Work Release	Klohn Crippen (\$ million)	SNC (\$ million)	Total (\$ million)
Current Board Approval (Work Releases 1-8)	[REDACTED]	[REDACTED]	[REDACTED]
Add: Estimated increase to cover current scope (Work Release 8)	[REDACTED]	[REDACTED]	[REDACTED]
Add: New Work Release 9 (April 2017 to March 2018)	[REDACTED]	[REDACTED]	[REDACTED]
Total Proposed (Work Releases 1 to 9)	[REDACTED]	[REDACTED]	[REDACTED]
Cumulative Blanket Limit approval requested	[REDACTED]	[REDACTED]	[REDACTED]

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Note: The budget for this work scope is included in the authorized amount in Expenditure Authorization Request # 1115778 (Site C Project, \$8.335 billion). Releases 1 through 6 [REDACTED] were part of the pre-Implementation phase budget, Releases 7,8,9 and any future releases form part of the implementation phase budget as shown in the budget summary table below.

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The budget for Work Releases 8 and 9 is included in several work packages, including: Engineering, Resident Engineering and Project Services (Document Management support). Sufficient budget remains in total to cover Releases 8 and 9.

CONFIDENTIAL - Approval

Board Briefing – Site C Engineering Design Service Agreement

Budget Summary (Total) - Implementation Phase

Work package \$ Million	Total Project Budget	Klohn and SNC Contracts			
		Actual Spent to Nov. 30 2016	Remaining Value of Work: Release 8, (previously approved)	This Request – Incremental Approval for Release 8 & 9	Cumulative Value, Implementation Phase, following this Request
Engineering					
Resident Engineering (MCW, GSS, TG)					
Project Services					
Total					

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Budget Summary (Total by Year) – Implementation Phase

Year	Total Project Budget by Fiscal Year (\$ Million)			
	Engineering	Resident Engineering (MCW, TG, GSS)	Project Services	Total
F2016				
F2017				
F2018				
F2019				
F2020				
F2021				
F2022				
F2023				
F2024				
Total				

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The resource assumption for Work Release 9 assumes that the proportion of Klohn Crippen Berger Limited and SNC Lavalin Inc. staff compared to BC Hydro staff is 90% contractor, 10% BC Hydro. Over the remaining term of the Engineering Services Agreement, the Project team's goal is to reduce its reliance on Klohn and SNC and increase the % of BC Hydro staff. The project team is currently finalizing this resourcing plan and will return to the Board for additional funding approvals when required.

CONFIDENTIAL - Approval

Board Briefing – Site C Engineering Design Service Agreement**Next Steps**

Management recommends that the Site C Project Board and the Board of Directors approve the increase of the total commitment amount from [REDACTED] to [REDACTED] to reflect the addition of costs required under the Work Release 8, and the addition of Work Release 9 and approve the respective contracts with Klohn Crippen Berger Limited of [REDACTED] and SNC Lavalin Inc. of [REDACTED]. The Site C Project Team will return to the Site C Project Board and Board of Directors for prior approval to proceed with future work releases.

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Resolution**Site C Project Board Resolution**

RESOLVED THAT the Site C Project Board hereby recommends to the Board of Directors that it approve the resolution pertaining to the addition of costs under Work Release 8 and Work Release 9 under the Engineering Design Service Agreements with Klohn Crippen Berger Limited and SNC Lavalin Inc., as described in the materials filed for reference with the meeting record.

Board Resolution

WHEREAS an existing Expenditure Authorization Request (No.1115778) in the amount of \$8.335 billion was approved by the Board on December 15, 2014 in relation to the Site C Clean Energy Project (the "Project"), with a requirement that further Board approval would be required before proceeding with contracts in excess of \$50 million;

AND WHEREAS in November 2010, the Board of Directors approved the retention of an Integrated Engineering Team consisting of BC Hydro, Klohn Crippen Berger Limited, SNC Lavalin Inc. and several specialist consultants for the engineering work of the Site C Project core facilities;

AND WHEREAS in February 2016, the Board of Directors approved increasing the Engineering Design Service Agreements with Klohn Crippen Berger Limited and SNC Lavalin Inc. to [REDACTED] and [REDACTED] respectively, in order to add services under Work Release 8;

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RESOLVED THAT, on the recommendation of the Site C Project Board:

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1. Authorization be and is hereby granted to increase the Engineering Design Service Agreements with Klohn Crippen Berger Limited and SNC Lavalin Inc. to [REDACTED] and [REDACTED] respectively, for total value of [REDACTED] in respect of Work Releases 8 and 9, all of which is in accordance with the materials presented to the Board and filed for reference with the meeting record; and
2. The CEO, or delegate, be and is hereby authorized to conclude, approve and execute such agreements, documents, purchase orders, and payments related to the Engineering Design Service Agreements and in accordance with the foregoing; and
3. Authority to approve and execute all related lesser agreements, documents, purchase orders and payments shall be exercised as provided by BC Hydro's policies of general application.

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Discussion/Information
Board Briefing – SITE C PROJECT – MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE UPDATE
Executive Summary

BC Hydro and the Ministry of Transportation and Infrastructure entered into an agreement for various scopes of work related to roads and quarries as part of the Early Works in November 2013. This document provides further updates on status of the Highway 29 realignment and associated works.

Background

The Site C Project Board has been provided Procurement Updates on Highway 29 realignment and other related works, including comments regarding ongoing analysis in consultation with the Ministry of Transportation and Infrastructure (the "Ministry").

The executed Implementation Agreement, dated November 12, 2013, provides details with respect to required roads and highways relocations, including each party's roles and responsibilities for the alteration and/or relocation of defined public roads and highways.

Discussion

BC Hydro and the Ministry have been working together to ensure that roles and responsibilities support the completion of Works, on schedule and on budget.

A) Roles and Responsibilities are as follows:

Description of Role / Responsibility	Responsibility
Project Management	Ministry
Engineering Management	Ministry
Design Oversight – Contract Management	BC Hydro
Design Oversight – Technical Direction to Consultants	Ministry
Procurement	Ministry
Construction Management	Ministry
Construction	Ministry
Quality Audit (at BC Hydro's discretion)	BC Hydro
Permits	BC Hydro
Property Acquisition	BC Hydro
Environmental Oversight	Joint

B) Scope of Work

The remaining scope of work (see Appendix A for detailed schedule) includes:

- Highway 29 – Cache Creek to Hudson's Hope:
 - 34 km of roadwork, including 3 bridges and 1 large culvert;
Construction is scheduled to start in July 2017 and completed in the fall of 2021.
- Other Roads Work:
 - North Bank Roads, including Old Fort Road, 240 Road, 269 Road.
Construction is in progress, and completion is estimated in June 2017.

Discussion/Information**Board Briefing - SITE C PROJECT - MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE UPDATE**

- **Miscellaneous Supplemental Items:**
 - Peace Island Park Long Stay Recreation Vehicle Sites – construction is complete, total costs are to be finalized;
 - Pavement Condition Monitoring Program – work is ongoing until the end of construction;
 - Enhanced Winter/Summer Maintenance – work is ongoing until the end of construction.

BC Hydro will continue to have the ability to utilize Ministry pits, reserves, and quarries.

C) Total Budgeted Expenditures

s. 17 BC Hydro is currently completing a review of the estimate and budget for Highway 29, North Bank Roads and miscellaneous supplemental items. The cost estimate for the Cache Creek Highway Section of Highway 20 will be available in early 2017 based on detailed design. BC Hydro has [REDACTED] of contingency forecast to be allocated to these works, with [REDACTED] of it released to BC Hydro management, none of which has been committed or used at December 31, 2016. s. 17

Procurement and Contract Management

Under the Agreement between BC Hydro and the Ministry, the Ministry will procure the Works for Highway 29 through their standard public tendering process. Contracts will be awarded to the lowest qualified bidder, and will utilize the Ministry's standard contract documents and will include Site C special schedules and appendices.

BC Hydro will provide approval to award to the Ministry for each separate procurement package based on the tender prices received. Any contract over \$50 million will be brought forward to the BC Hydro Board of Directors for approval prior to award. Smaller packages will be approved by BC Hydro Management within Financial Authority Approval Position.

Once awarded, the Ministry will be responsible for Construction Management and Construction, which provides assurance that Works will continue to be managed and constructed by resources familiar with the Ministry standards and specifications. BC Hydro will include in the approval to the Ministry an appropriate contract contingency to manage normal construction issues. Any additional funds in excess of the approved delegation will be subject to further approval by BC Hydro.

For work undertaken by Ministry staff there is an agreed rate sheet and the Ministry invoices BC Hydro based on the agreed rates. Additional costs (e.g. legal) are invoiced to BC Hydro based on actual costs.

Aboriginal / First Nations Opportunities

BC Hydro and the Ministry are in discussion regarding opportunities (e.g. employment targets or set-asides/direct awards) for Aboriginal groups or businesses, in accordance with the Ministry's current policies and procedures.

Property Acquisition

BC Hydro required private land from eight landowners by the end of 2016 in order for the Cache Creek Highway 29 realignment to be constructed in 2017. Agreements were reached with six owners in November 2016 with the land transferring to BC Hydro on Feb 1, 2017. BC Hydro expropriated the

Discussion/Information**Board Briefing – SITE C PROJECT – MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE UPDATE**

land and rights required from the remaining two property owners with an effective date of December 15, 2016. Prior to the expropriation, BC Hydro entered into a 'cooperation agreement' with one of the two owners from whom rights were expropriated. In exchange for a lease of their home site until May 31, 2017 and a license over certain fields until Dec 31, 2019, the owners agreed they will not challenge the expropriation by BC Hydro and will not interfere with, impede or obstruct the project or project activities.

Discussion/Information

Board Briefing – SITE C PROJECT – MINISTRY OF TRANSPORTATION AND INFRASTRUCTURE UPDATE

APPENDIX A - HIGHWAY 29 SCHEDULE FOR THE WORKS PROCUREMENT BY MOTI

COMPONENT	2016				2017				2018				2019				2020				2021			
	A	S	J	J	A	S	J	J	A	S	J	J	A	S	J	J	A	S	J	J	A	S	J	J
Cache Creek/Bear Flat																								
Complicated bridge structure; Appx. 8 km																								
CRITICAL PATH	Design	Schedule Risk																						
	Property Acquisition Target	Schedule Risk																						
	Contract Award													Schedule Risk										
Critical Path / Risks: - Property Acquisition * - Board Approval to Issue Public Tender * - Board Approval to award Contract * - Milestone - Ready for Diversion * - Milestone - Diversion Tunnel *																								
Halfway River																								
Most complex bridge structure 90m high / 200m long; Appx. 4 km																								
	Design																							
	Contract Award																							
	Construction																							
Synx Creek																								
Bridge 150m long / 30m high; Conofex road construction, built out into the river at the east end; appx. 3 km																								
	Design																							
	Contract Award																							
	Construction																							
Farrell Creek East																								
No Bridge; Appx. 7 km																								
	Design																							
	Evaluations & Contract Award																							
	Construction													option to complete summer 2022										
Farrell Creek																								
Bridge 160m long / 30m high; Appx. 3 km																								
	Design																							
	Evaluations & Contract Award																							
	Construction													option to complete summer 2022										
Dry Creek																								
Large culvert (currently no bridge); may move temporary bridge to Dry Creek; Appx. 3 km																								
	Design																							
	Evaluations & Contract Award																							
	Construction													option to complete summer 2022										

Approval

Board briefing - SITE C QUARTERLY PROGRESS REPORT NO. 6

Executive summary

In June 2015, BC Hydro committed to providing the Minister of Energy and Mines, Treasury Board and the BC Utilities Commission with quarterly project progress reports regarding the Site C Clean Energy Project. This briefing requests the Project Board's review and the Board's approval of progress report No. 6 (attached), which covers the period from October to December 2016.

Purpose

The attached quarterly Site C Project progress report is intended to inform the Project Board, Board, Minister, Treasury Board Chair, BC Utilities Commission (subject to abridgment of detail) and government of various items including:

- Overview of the Project's progress during the period, including key highlights and accomplishments, outlook for the project (e.g., schedule and budget), key challenges and mitigation plans
- First Nations consultation and Impact Benefit Agreements
- Permitting required, major milestones completed (against expected), and remaining permitting with identified key challenges, risk mitigation plans, expected completion dates and cost
- Construction activity, with identification of major scope changes, schedule variances, performance against budget, revised budget outlook, and key issues to be resolved or expected to project end
- Procurement progress and comparison against budget
- Quality management and quality assurance
- Safety
- Environmental compliance
- Employment
- Community Engagement and Communications
- Cost Reporting
- Internal project financing versus external borrowings to date
- Impacts on other BC Hydro operations
- Risk Management and Reporting

Resolutions

Site C Project Board Resolution

RESOLVED THAT the resolution pertaining to the Site C Clean Energy Project Quarterly Progress Report for the period from October 2016 to December 2016, as it appears in the materials filed for reference with the meeting record, is recommended to the Board of Directors for approval.

Board of Directors Resolution

RESOLVED THAT, on the recommendation of the Site C Project Board, approval be and is hereby given to the Site C Clean Energy Project Quarterly Progress Report for the period from October 2016 to December 2016, as it appears in the materials filed for reference with the meeting record, as such materials may be updated and adjusted in any manner deemed necessary or advisable by the CEO or delegate prior to finalization.

**Minutes of a special joint meeting of the
Site C Clean Energy Project Board and Board of Directors**

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC
Monday, 10, April 2017 – 4:00 p.m. to 4:15 p.m.

-
- Present:** Brad Bennett, Board Chair
John Knappett, Project Board Chair
Bill Adsit*
Len Boggio
Jamie Brown
James Hatton
Janine North
John Ritchie*
Jack Weisgerber
- In attendance:** Amy McCallion, Corporate Secretary
Ray Aldeguer, General Counsel
Ruth Burr, Executive Assistant to the Board Chair
Gareth Clarke, Sr Strategic Bus. Advisor to Deputy CEO
Ken Duke, Director, Legal Services
Elizabeth Fletcher, Finance Lead, Site C
Janet Fraser, Sr VP Corporate Affairs & Chief HR Officer
Darren Kahl, Project Manager & Director, Site C
Jessica McDonald, President & CEO
Diane McSherry, VP & Project Director, Site C
Chris O'Riley, Deputy CEO & Capital Infrastructure Project Delivery
Cheryl Yaremko, EVP Finance & Supply Chain and CFO
- Also In attendance:** Les MacLaren, Asst. Deputy Minister, Ministry of Energy & Mines*
Susan Yurkovich, Board Advisor*
- Absent:** Valerie Lambert

**participated by teleconference*

At the Board Chair's request, the Project Board Chair called the meeting to order with a quorum of Directors present.

Base Work

1. Site C Tension Crack Update

Management provided overview of the materials presented to the Board and filed for reference with the meeting records and which included discussion of the measures being implemented to manage the tension crack. A discussion followed.

2. Site C Contingency Draw Request

Management provided an overview of the materials presented to the Board and filed for reference with the meeting records. A discussion followed, which included questions which included confirmation by management that the Project remains on time and on budget.

The following resolution was passed:

RESOLVED THAT, on the recommendation of the Site C Project Board, the Chief Executive Officer, or delegate, be and is hereby authorized to:

1. Allocate, approve and manage the allocation of project contingency currently estimated at [REDACTED] million (cumulative) or as may be modified from time to time in accordance with the Contingency Framework approved by the Board; and s. 17

2. Increase the Main Civil Works contract value up to a limit of [REDACTED] [REDACTED] or as may be modified from time to time in accordance with the Contingency Framework approved by the Board.

s. 17

Terminate meeting

There being no further business, the meeting then concluded.

DRAFT

**Special Joint Meeting of
Site C Clean Energy Project Board and Board of Directors**

18th Floor Boardroom, BC Hydro, 333 Dunsmuir Street, Vancouver, BC

10 April 2017 – 4:00 p.m. to 4:30 p.m.

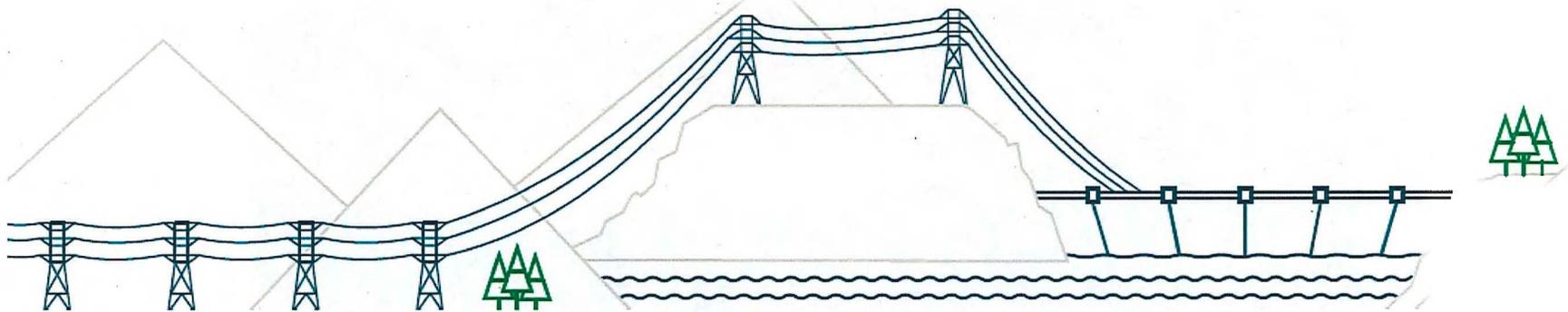
AGENDA

Base Work

4:00 p.m.

- | | | | |
|---------------------------------------|----------------|--------|--------------------|
| 1. Site C Tension Crack Update | Diane McSherry | 15 min | <i>Information</i> |
| 2. Site C Contingency Draw Request... | Diane McSherry | 15 min | <i>Approval</i> |

Site C Update



April 10, 2017

Tension Crack (February 20, 2017)



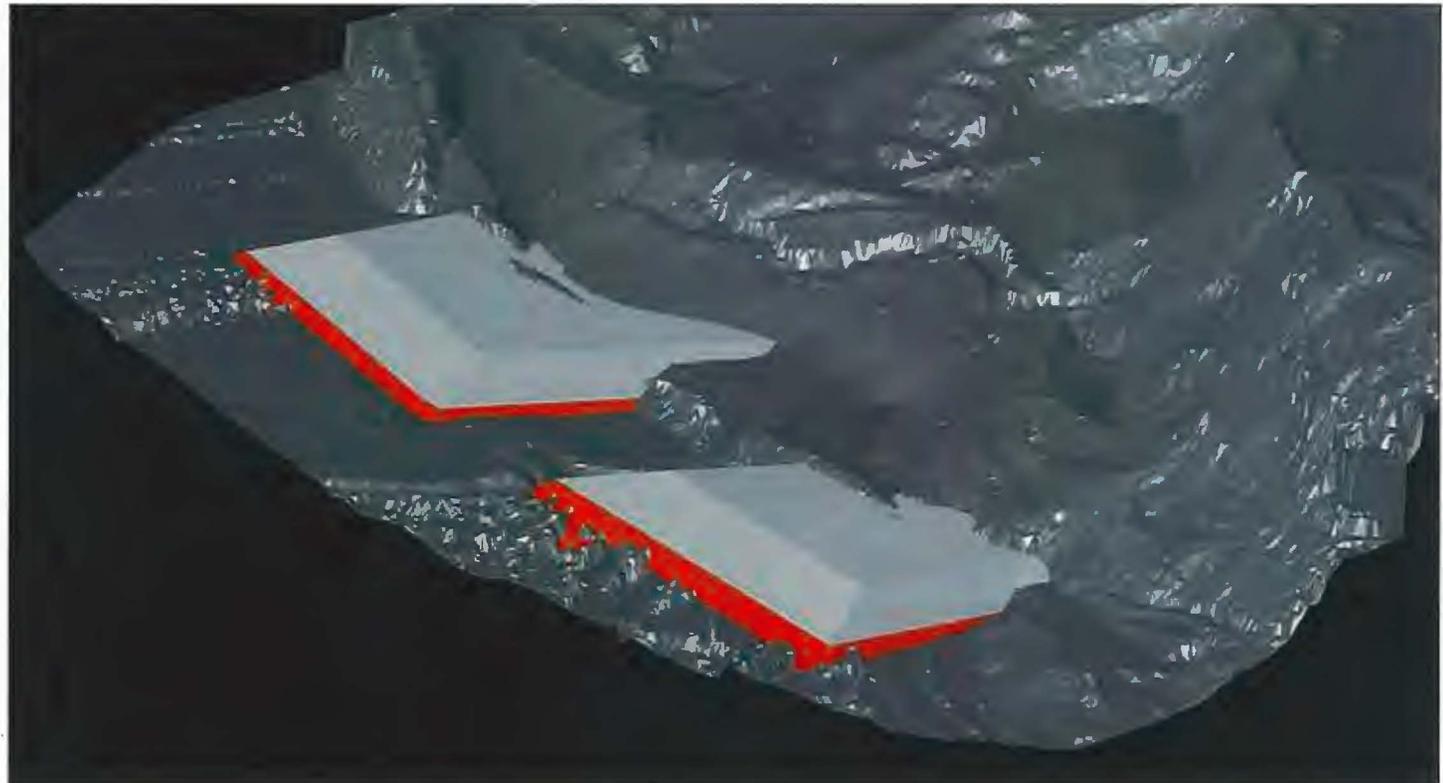
Extent of Tension Crack Looking East



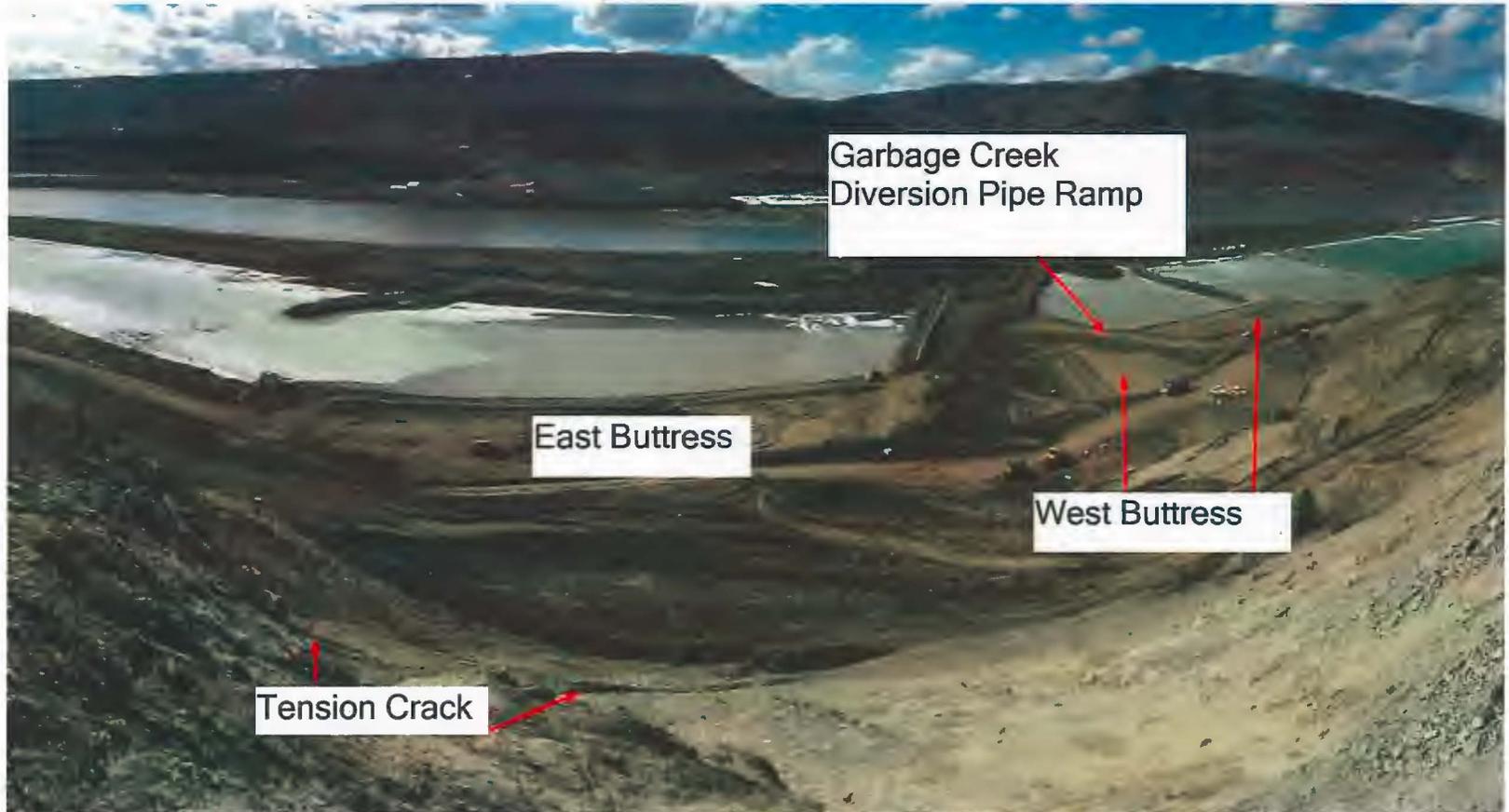
East and West Toe Berm Embankments and River Road Expansion



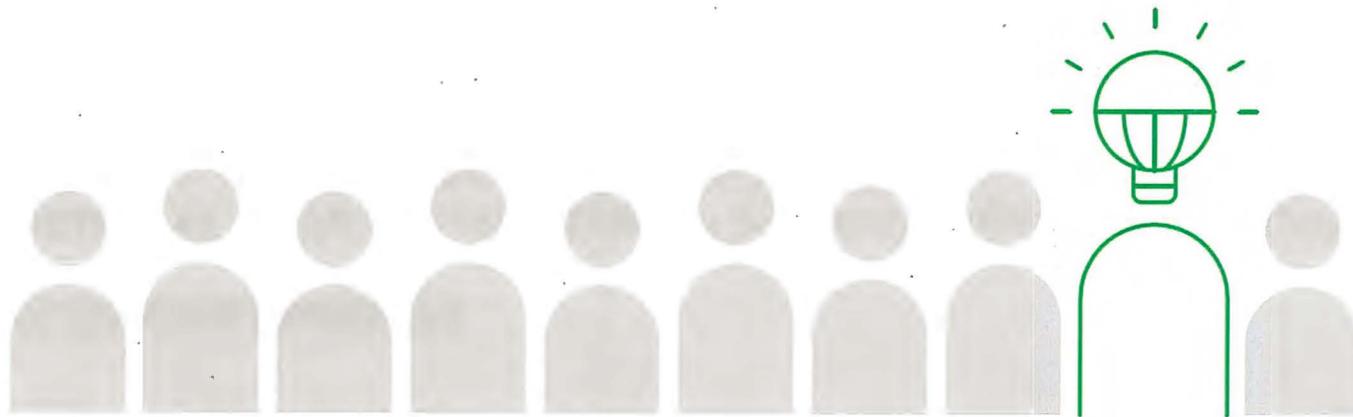
Toe Berms – East and West of Relocated Surplus Excavated Material L5 causeway (Stage 1a in Red and Stage 1b in Grey)



Stage 1 Remediation (Toe Berms)



Approval



Resolution: Main Civil Works Contingency Approval

Board of Directors Resolution

RESOLVED THAT, on the recommendation of the Site C Project Board, the Chief Executive Officer, or delegate, be and is hereby authorized to:

1. Allocate, approve and manage the allocation of project contingency currently estimated at [REDACTED] million (cumulative) or as may be modified from time to time in accordance with the Contingency Framework approved by the Board; and
s. 17
2. Increase the Main Civil Works contract value up to a limit of [REDACTED] or
s. 17
as may be modified from time to time in accordance with the Contingency Framework approved by the Board.



BC Hydro

Power smart

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**Board briefing – MAIN CIVIL WORKS FUNDING REQUEST
 PRIVILEGED/CONFIDENTIAL**
Executive Summary

s. 17

This paper requests approval of the BC Hydro Board of Directors to release additional project contingency of [REDACTED] million related to the Main Civil Works contract with Peace River Hydro Partners as well as approval to increase the value of the contract to [REDACTED].

Background

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On December 15, 2015, the BC Hydro Board of Directors approved the award of the Main Civil Works contract to Peace River Hydro Partners and authorized a release of [REDACTED] million of project contingency, comprising [REDACTED] million to award the contract and [REDACTED] million to manage Year 1 (2016) construction. In September 2016, the Board of Directors further approved a release of [REDACTED] million of project contingency for Year 2 (2017), bringing the total release of project contingency to [REDACTED] million (including a post award total of [REDACTED] million). This leaves a remaining balance of project contingency held by the Board of [REDACTED] million with respect to the Main Civil Works contract, as shown in Table 1 below.

s. 17

Table 1 – Main Civil Works Project Contingency Balance (\$ millions)

Work Description	Total Contingency Budget	Contingency previously released to Management	Remaining Contingency held by Board of Directors
Main Civil Works	[REDACTED]	[REDACTED]	[REDACTED]

Current Status – Main Civil Works

s. 17

Tension Crack Update

A tension crack was first observed on February 11, 2017, on the Left (North) Bank and occurred during construction of the Contractor's haul road for transport of soil from the Left Bank Excavation to the excavated material placement area L5, which is at the confluence of Garbage Creek and the Peace River. This Left Bank Tension Crack extended approximately 400 metres from the eastern end of Garbage Creek and downstream past the centerline of the future Inlet Portal for the Diversion Tunnels. This area of unstable soil on the Left (North) Bank was scheduled to be removed as part of the activities to prepare new engineered stable banks for dam construction.

 A two-stage remediation plan has been developed. As part of the first stage, construction of a toe berm is required to hold the area stable while a site investigation is completed to confirm the geological model of the tension crack. The slope is currently stable and after reaching a peak movement rate of 2m/day on February 19th, the movement has slowed to less than 1cm/day. The data from the site investigation will be used to confirm a geological model and optimize the remediation plans for the second stage of the remediation.

Stage 1 of the remediation is underway and currently estimated to be complete in late April 2017 after which Stage 2 of the remediation will then be able to begin.

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**Board briefing – MAIN CIVIL WORKS FUNDING REQUEST
PRIVILEGED/CONFIDENTIAL**

Stage 2 of the remediation including the construction of the haul road to complete the remainder of the Left Bank Excavation and the sequence of work to access the Inlet Portal excavations has not yet been redesigned and as such a detailed estimate is not possible to be included with this request. An allowance for the impacts to the schedule to complete the haul road has been included to accommodate a one month increase in time for Peace River Hydro Partners to construct the haul road (█ million).

█

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The tension crack has currently interrupted the left bank excavation schedule by approximately two and a half months. Preliminary analysis of the longer term schedule impacts resulting from the Tension Crack has been completed and indicates that the delays can be accommodated within Peace River Hydro Partners' contractor float of three months (i.e. will not impact the schedule for diversion). A more rigorous analysis of the schedule impacts will be undertaken once the Stage 1 remediation is complete.

Update on 2016 Delays

As discussed at the BC Hydro Board of Directors Meeting on February 22, 2017, settlement was reached between BC Hydro and Peace River Hydro Partners associated with claims asserted by Peace River Hydro Partners for delay related costs arising from permits and submittals for the Right Bank. The agreement reached included acceleration of work to recover schedule.

█

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Table 2 – Contingency Estimates

Work Description	Estimate (\$ Millions)
Stage 1 Toe Berm (Tension Crack)	█
Stage 1 Engineering Design & Instrumentation (Tension Crack)	█
Stage 2 Allowance for Haul Road construction impacts (Tension Crack)	█
Allowance for additional scope related to Construction Environmental Management Plan and Environment	█
Left Bank – Allowance for settlement of 2016 delays	█
Total estimate (requires project contingency)	█

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The above estimate for costs associated with the Tension Crack are preliminary and subject to change. In addition, the above estimate does not include any amounts for claims for increased scope related to Relocated Surplus Excavation Material areas or for redesigning the access to the inlet portal excavations. A detailed cost estimate will be brought forward to the June 2017 Board of Directors meeting once designs have been completed.

Next Steps

s. 17 The project team has been working to ensure that Peace River Hydro Partners is performing to schedule. Change orders and change directives have been executed between the Contractor and BC Hydro such that the commitments to date inclusive of the Second Amending Agreement (see Appendix 1 for more details) have brought the contract contingency usage near the Board approved limit post-award of █ million. Recent events such as the Left Bank Tension Crack and Left Bank Claim have caused increased pressure on the Main Civil Works contingency such that an additional project contingency draw for Main Civil Works is required prior to the June Board Meeting. It is anticipated that a draw of █ million is required as an interim measure prior to June 2017. As per Appendix 2, the remaining contingency balance for the project prior to this release is █. This overall contingency remains healthy. A more fulsome analysis of the contingency will be provided at the June 2017 Board meeting. The breakdown of the proposed █ million project contingency request is as follows:

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**Board briefing – MAIN CIVIL WORKS FUNDING REQUEST
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Table 3 – Contingency Release Requested

Work Description	Project Contingency (\$ millions)
Tension Crack, Haul Road and Allowance for Construction Environmental Management Plan and Environment	█
Left Bank Delays	█
Total Project Contingency Release Requested	█
Contingency Held by BC Hydro Executive, Prior to this Request	█
Total Contingency Held by BC Hydro Executive After this Request	█

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Note: The above amounts relate to the estimated costs associated with the work items and are not an acknowledgement of any liability or responsibility for these costs by BC Hydro.

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Management requests that for Main Civil Works that █ million of project contingency be released and delegated to the Chief Executive Officer, with a remaining balance of █ million held by the Board of Directors, as follows:

Table 4 – Revised Main Civil Works Project Contingency Balance (\$ millions)

Work Description	Contingency Budget	Less: Contingency previously released to Management	Less: Requested Project Contingency Release	Remaining Contingency held by Board
Main Civil Works	█	█	█	█

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Main Civil Works Contract Value Approval

The Main Civil Works contract value is impacted by both usage of project contingency and transfers of scope to Peace River Hydro Partners that were budgeted but not originally envisioned to be part of the Main Civil Works contract. The project team requests the approval of the Board to increase the approved total value of the Peace River Hydro Partners contract from █ to █ as shown below:

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Contract Value	Value (\$ millions)
Contract Value at Award	██████████
Project Contingency released post-Award, to date	██████████
Contract Value approved by the Board, as at March 31, 2017	██████████
Add: Current Project Contingency Request (see Table 3 above)	██████████
Add: Scope Transfers (not requiring project contingency)**	██████████
Sub-Total: Requested Increase in Contract Value	██████████
Requested Contract Value, for approval by the Board	██████████

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**Note: Scope transfers include █████ million for South Bank Initial Access Road, █████ million for Area 24 (Turbine-Generator manufacturing facility) electrical work, █████ million for handling of woody debris and █████ million for fuel escalation.

Recommendations

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That the Board of Directors approve the release of █████ million of project contingency to allow the Project team to continue to advance the Main Civil Works scope of work without interruption or delay to the project schedule, and that the Board approve the increase in the Main Civil Works internal contract value limit to █████.

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Resolution
Contingency Release

RESOLVED THAT, on the recommendation of the Site C Project Board, the Chief Executive Officer, or delegate, be and is hereby authorized to:

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1. Allocate, approve and manage the allocation of Project contingency currently estimated at █████ million (cumulative) or as may be modified from time to time in accordance with the Contingency Framework approved by the Board; and
2. Increase the Main Civil Works contract value up to a limit of █████ or as may be modified from time to time in accordance with the Contingency Framework approved by the Board.

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**Board briefing – MAIN CIVIL WORKS FUNDING REQUEST
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Appendix 1 – Main Civil Works Project Contingency – Current Usage

The table below provides a summary report of the project contingency allocations for Year 1, Year 2, and the actual and forecast contingency usage to date:

	Project Contingency Usage	Amount (\$ Millions)
	Project Contingency Released for Contract Award	██████
	Project Contingency Released, Post-Award, to March 31, 2017:	
	Year 1 (Jan. 1 – Dec.31 2016) Contingency Allocation	██████
	Year 2 (Jan. 1 – Dec.31 2017) Contingency Allocation	██████
	Total Post Award Project Contingency Released, to date	██████
	Total Contingency Released, to date	██████
	Contingency Used, Post-Award, to March 31, 2017:	
A)	Increase in quantities - Left Bank Excavation	██████
B)	Various Design Change Notices including Rip Rap Channel and Right Bank Cofferdam Protection	██████
C)	Powerhouse Buttress Dimension Reduced to Suit Turbine-Generator Vendor Selection	██████
D)	South Bank Initial Access Road	██████
E)	Peace River Hydro Partners Settlement Agreement, February 2017	██████
	Sub-total: Post-Award Project Contingency used (actual to date)	██████
	Forecast value of Change Orders, Change Directives and Claims remaining to be finalized	██████
	Total: Forecast Post-Award Project Contingency usage	██████
	Forecast Remaining Project Contingency, before Current Request	██████

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**Board briefing – MAIN CIVIL WORKS FUNDING REQUEST
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Appendix 2 – Contingency Overview

Work Package	Contingency Budget (A)	Updated Forecast Allocation (B)	Held by BCH Executive (C)	As of December 31, 2016	
				Total Allocated to Work Packages (D)	Balance Remaining (B - D)
Main Civil Works					
Generating Station and Spillway					
Rights, Taxes and Grants					
Highway 29 Relocation					
Clearing					
Early Civil Works					
Turbines and Generators					
Transmission					
Miscellaneous Items					
Worker Accommodation					
BC Hydro Construction Management					
Indirect costs					
Insurance Savings					
Total Contingency Budget before Interest During Construction					
Savings on Interest-During-Construction/ Other Unallocated Budget					
Total Contingency	1,044.6	1,044.6			

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Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Request Number: 201.20.2018- 028

Your File: FOI 170615d

28 July 2017

Mr. Bob Mackin
Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to the above-noted requests for records under the Act.

BC Hydro has searched its files and identified three pages responsive to your request. The three responsive pages have been withheld in their entirety in accordance with sections 17 and 21 of the Act.

Section 17 permits a public body to withhold information the disclosure of which could reasonably be expected to result in financial or economic harm to the public body. In view of this provision we have redacted emails regarding negotiations.

Section 21 prohibits a public body from disclosing information that would reveal commercial or financial information of or about a third party that is supplied, implicitly or explicitly, in confidence and could, if disclosed, reasonably be expected to harm significantly the competitive position, or interfere significantly with the negotiating position, of the third party, or result in undue financial loss or gain to any person or organization. Some of the information in the attached records is of the sort contemplated by section 21 and has, therefore, been withheld.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request by writing to the following address within 30 days of receipt of this letter:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,

A handwritten signature in black ink, appearing to read "Scott Macdonald". The signature is written in a cursive style with a large initial 'S'.

Scott Macdonald

Attachments

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 17

Disclosure harmful to the financial or economic interests of a public body

17. (1) The head of a public body may refuse to disclose to an applicant information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body or the government of British Columbia or the ability of that government to manage the economy, including the following information:
- a) trade secrets of a public body or the government of British Columbia;
 - b) financial, commercial, scientific or technical information that belongs to a public body or to the government of British Columbia and that has, or is reasonably likely to have, monetary value;
 - c) plans that relate to the management of personnel of or the administration of a public body and that have not yet been implemented or made public;
 - d) information the disclosure of which could reasonably be expected to result in the premature disclosure of a proposal or project or in undue financial loss or gain to a third party;
 - e) information about negotiations carried on by or for a public body or the government of British Columbia;
 - f) information the disclosure of which could reasonably be expected to harm the negotiating position of a public body or the government of British Columbia.
- (2) The head of a public body may refuse to disclose under subsection (1) research information if the disclosure could reasonably be expected to deprive the researcher of priority of publication.
- (3) The head of a public body must not refuse to disclose under subsection (1) the results of product or environmental testing carried out by or for that public body, unless the testing was done
- (a) for a fee as a service to a person, a group of persons or an organization other than the public body, or
 - (b) for the purpose of developing methods of testing.

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 21

Disclosure harmful to business interests of a third party

21. (1) The head of a public body must refuse to disclose to an applicant information
- (a) that would reveal
 - (i) trade secrets of a third party, or
 - (ii) commercial, financial, labour relations, scientific or technical information of or about a third party,
 - (b) that is supplied, implicitly or explicitly, in confidence, and
 - (c) the disclosure of which could reasonably be expected to
 - (i) harm significantly the competitive position or interfere significantly with the negotiating position of the third party,
 - (ii) result in similar information no longer being supplied to the public body when it is in the public interest that similar information continue to be supplied,
 - (iii) result in undue financial loss or gain to any person or organization, or
 - (iv) reveal information supplied to, or the report of, an arbitrator, mediator, labour relations officer or other person or body appointed to resolve or inquire into a labour relations dispute.
- (2) The head of a public body must refuse to disclose to an applicant information that was obtained on a tax return or gathered for the purpose of determining tax liability or collecting a tax.
- (3) Subsections (1) and (2) do not apply if
- (a) the third party consents to the disclosure, or
 - (b) the information is in a record that is in the custody or control of the archives of the government of British Columbia or the archives of a public body and that has been in existence for 50 or more years.



Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Request Number: 201.20.2018-037

Your File: FOI 170616c

28 July 2017

Mr. Bob Mackin

Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to the above-noted requests for records under the Act.

BC Hydro has searched its files and identified 10 pages responsive to your request. The 10 responsive pages have been withheld in their entirety in accordance with section 17 of the Act.

Section 17 permits a public body to withhold information the disclosure of which could reasonably be expected to result in economic or financial harm to the public body. Information of the type contemplated by section 17 includes financial and commercial information that belongs to a public body and that has, or is likely to have, monetary value and information the disclosure of which could reasonably be expected to result in undue financial loss or gain to a third party. In view of the provision of section 17, BC Hydro has redacted all pages related to financial and commercial information from the responsive records.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for B.C. ('the OIPC') to review our response to your request by writing to the following address within 30 days of receipt of this letter:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,

A handwritten signature in black ink, appearing to read "Scott Macdonald". The signature is written in a cursive style with a large initial 'S'.

Scott Macdonald

Attachment

**FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY ACT
EXCEPTIONS TO DISCLOSURE**

SECTION 17

Disclosure harmful to the financial or economic interests of a public body

17. (1) The head of a public body may refuse to disclose to an applicant information the disclosure of which could reasonably be expected to harm the financial or economic interests of a public body or the government of British Columbia or the ability of that government to manage the economy, including the following information:
- a) trade secrets of a public body or the government of British Columbia;
 - b) financial, commercial, scientific or technical information that belongs to a public body or to the government of British Columbia and that has, or is reasonably likely to have, monetary value;
 - c) plans that relate to the management of personnel of or the administration of a public body and that have not yet been implemented or made public;
 - d) information the disclosure of which could reasonably be expected to result in the premature disclosure of a proposal or project or in undue financial loss or gain to a third party;
 - e) information about negotiations carried on by or for a public body or the government of British Columbia;
 - f) information the disclosure of which could reasonably be expected to harm the negotiating position of a public body or the government of British Columbia.
- (2) The head of a public body may refuse to disclose under subsection (1) research information if the disclosure could reasonably be expected to deprive the researcher of priority of publication.
- (3) The head of a public body must not refuse to disclose under subsection (1) the results of product or environmental testing carried out by or for that public body, unless the testing was done
- (a) for a fee as a service to a person, a group of persons or an organization other than the public body, or
 - (b) for the purpose of developing methods of testing.



FOI REQUEST FOR: All names and titles and/or job descriptions of personnel involved with the Site C project, including, but not limited to, personnel from BC Hydro, the Ministry and contractors. Date range for search is April 1, 2017 to present day.

Scott Macdonald
Manager, Freedom of Information and Privacy
16th Floor
Phone: (604) 623-3880
Fax: (604) 623-4556

Request Number: 201.20.2018-038

Your File: FOI 170616d

28 July 2017

Mr. Bob Mackin

Via Email: [REDACTED]

Dear Mr. Mackin:

Re: *Freedom of Information and Protection of Privacy Act* ('the Act')
— Request for records

I am writing in response to the above-noted requests for records under the Act.

The responsive records are attached. Please note that the names of BC Hydro employees have been withheld in accordance with sections 15 and 22 of the Act.

Section 15 of the Act permits redaction of personal information the disclosure of which could be harmful to law enforcement. In this case we have withheld the records related to BC Hydro employee names under section 15(1)(f).

Section 22 of the Act prohibits BC Hydro from disclosing the personal information of an individual to a third party if the disclosure of that information would be an unreasonable invasion of the individual's personal privacy. In view of section 22, we have redacted BC Hydro employee names.

Please note that BC Hydro does not keep track of records for the Ministry or contractors.

If you have any questions regarding our response to your request for records, please call me. You may also ask the Office of Information and Privacy Commissioner for BC ('the OIPC') to review our response to your request by writing to the following address within 30 days of receipt of this letter:

Office of the Information and Privacy Commissioner for BC
4th Floor, 947 Fort Street
Victoria, B.C.
V8V 3K3

If you request a review, please provide the OIPC with a copy of this letter and a copy of your request.

Yours truly,

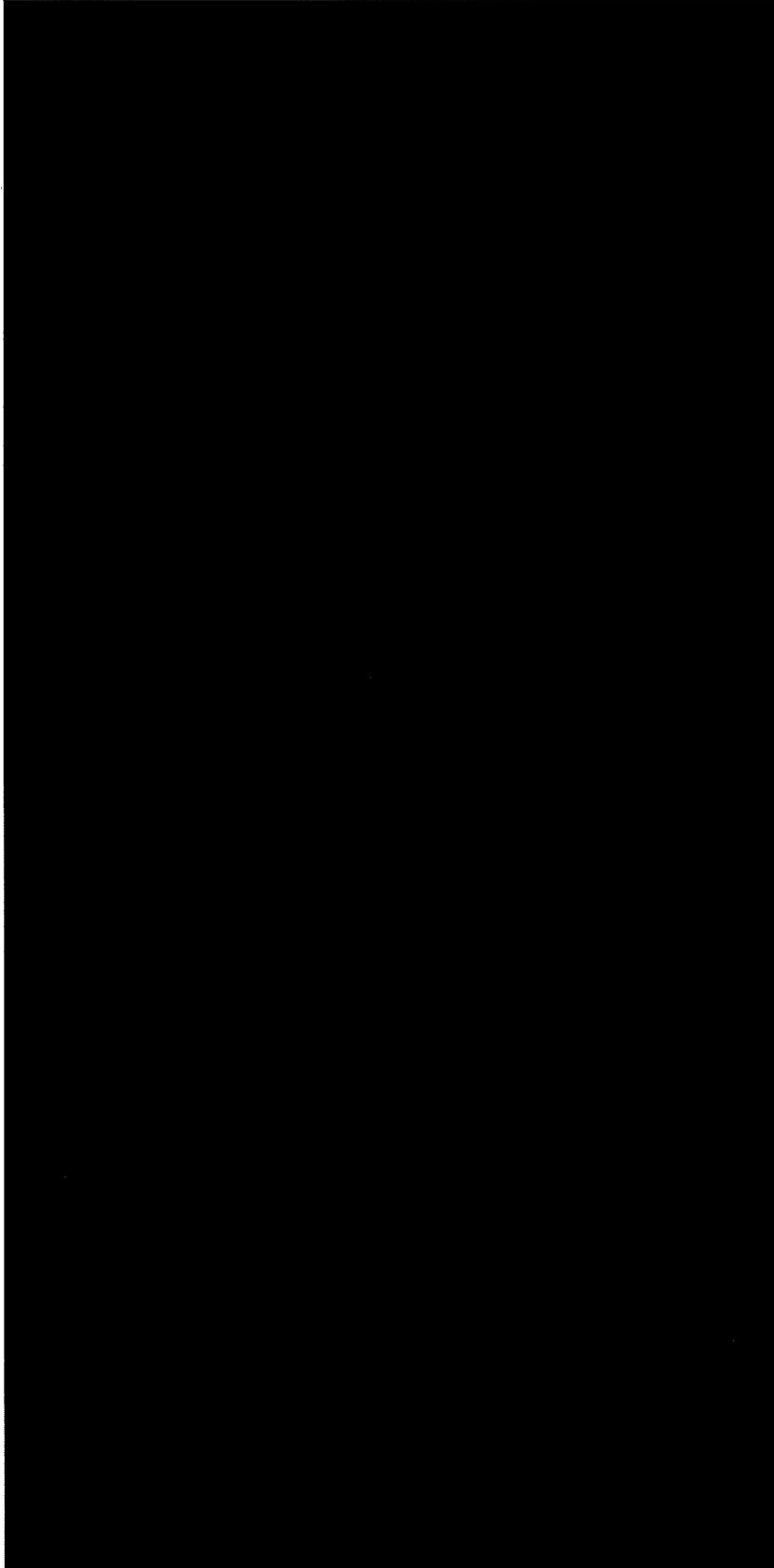
A handwritten signature in cursive script that reads "Scott Macdonald".

Scott Macdonald

Attachments

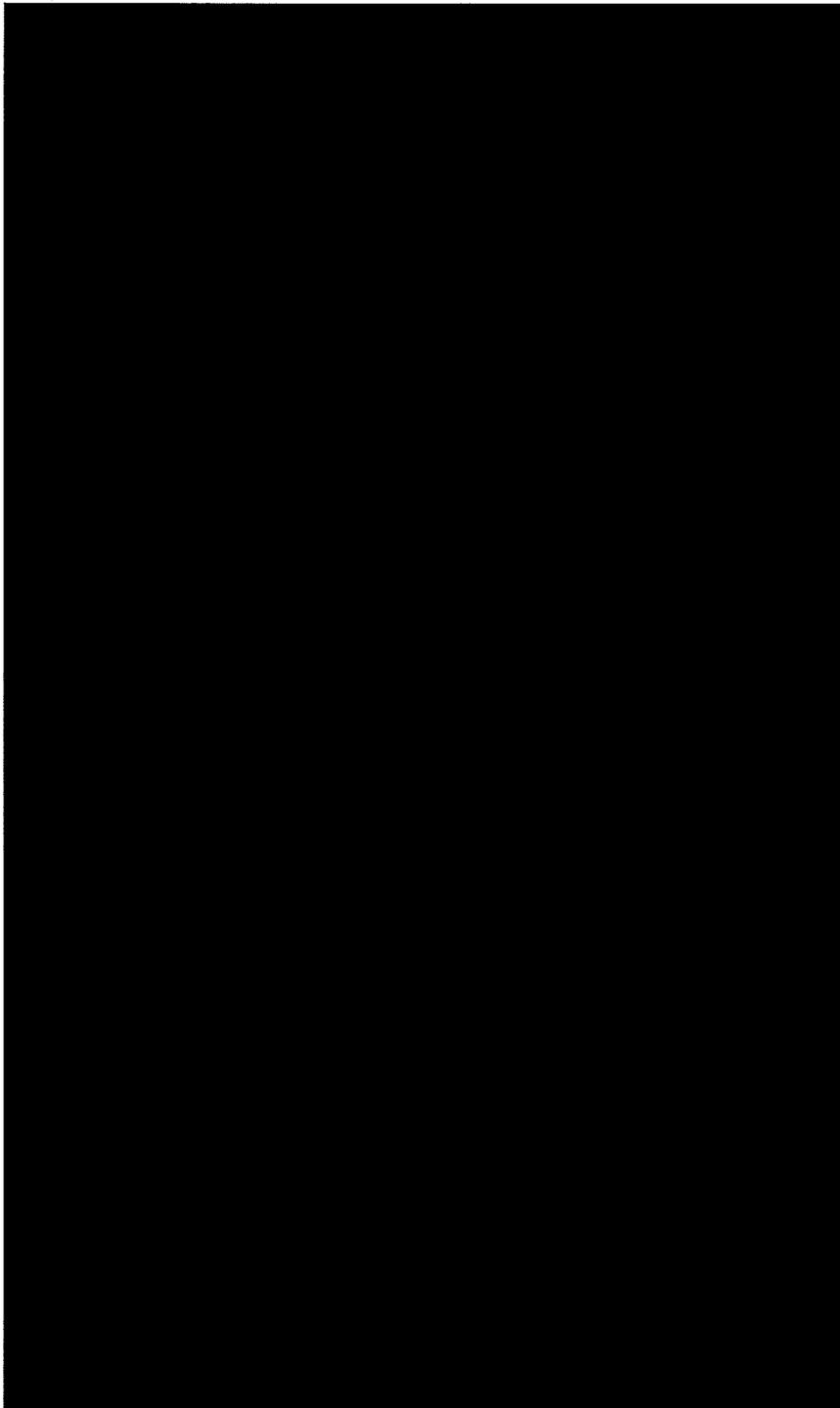
Employee Name	Name (Sortable)	Position Title
		Senior Administrative Clerk
		Mapping and GIS Specialist
		Sr. Environmental Coordinator
		Relationship Manager
		Fin Mgr 2, Business Services
		Stakeholder Engagement Advisor
		Contracts Professional
		Rcrds & Doc Admstr
		Sr Procurement Advisor
		Engineering Division Manager
		Const Officer 3
		Rcrds & Doc Admstr
		Contracts Professional
		COPE Co-op Educ Student
		Resource Strat & Mgmt Advisor
		Corporate Affairs Manager 2
		Sr Solicitor & Counsel 1
		Aboriginal Rel Proj Anyst
		Contracts Professional
		Sr. Engineer
		Const Officer 3
		Administrative Assistant 1
		Sr. Engineer
		Sr. Relationship Manager
		Project Scheduling Team Lead 2
		Construction Manager 3
		Sr. Engineer
		Environmental Specialist
		Sr Strategic Business Advisor
		Natural Resource Splst 2
		Sr. Engineer
		Environmental Specialist
		Mgr, Supply Chain Infrastructure Projs
		Construction Manager 2
		Sr. Environmental Coordinator
		Business Developer 4
		Project Scheduling Team Lead 1
		Specialist Engineer
		Fin Prof 3, Business Services
		Articled Student
		Sr. Engineer

Const Officer 4
Construction Manager 2
Mgr, Pub Affrs & Community Rels Site C
Engineer 2
Const Officer 4
Resource Strat & Mgmt Analyst
Sr. Environmental Coordinator
Financial Analyst 3
Project Manager & Director of Operations
Engineer 1
Security & Investigations Adv
Sr. Environmental Coordinator
Community Relations Manager
Occ Sfty & Hlth Specialist 2
Project Manager 3
Engineer 1
Manager, Site C Safety & Security
Const Officer 4
Administrative Assistant 1
VP & Project Director
Project Controls Team Lead, Site C
Administrative Assistant 1
Project Manager 2
Sr. Environmental Coordinator
Project Engineer Specialist
Resource Strat & Mgmt Advisor
Engineer 1
Administrative Assistant 1
Director, Finance
Natural Resource Splst 2
Specialist Engineer
Natural Resource Splst 2
Specialist Engineer
Resource Strat & Mgmt Advisor
Property Coordinator 2
Project Scheduling Team Lead 2
Project Cost Analyst
Const Officer 4
Principal Engineer
Const Officer 4
Contract Manager
Mgr, Envir Perf Mitigation & Comp Site C



Engineer 2
Records & Info Mgmt Leader
Fin Prof 4, Business Services
Mapping and GIS Specialist
Drawing Services Coordinator
Sr. Engineer
COPE Co-op Educ Student
Admin Services Mgr
Mgr. Prop Acqs & Rights
Construction Manager 3
Sr. Engineer
Project Manager 2
Project Manager 1
Const Officer 3
Engineer 2
Specialist Engineer
Natural Resource Splst 2
Occ Sfty & Hlth Specialist 2
Engineering Services Clerk 3
EIT 2
Sr. Engineer
Contracts Professional
Project Manager 1
Administrative Assistant 2
Occ Sfty & Hlth Specialist 2
Property Representative 2
Sr Solicitor & Counsel 1
Procurement Specialist
Engineer 2
Natural Resource Splst 2
Fin Prof 3, Business Services
Regulatory Manager 2
Stakeholder Engagement Advisor
Mgr, Plng, Frcstng & Bus Svcs
Sr. Engineer
Mapping and GIS Specialist
Construction Safety Lead
Stakeholder Engagement Advisor
Const Officer 4
Rcrds & Doc Admstr
Procurement Analyst 2
Service Contracts Administrator

Employee Relations Advisor
Administrative Assistant 1
Fin Prof 4, Business Services
Sr. Engineer
Service Contracts Administrator Wrk Ldr
Rcrds & Doc Admstr
Solicitor and Counsel
Engineer 2
Vegetation Prog Mgr
Aboriginal Rel Proj Anyst
Const Officer 3
Environmental Specialist
Engineer 1
Engineer 1
Engineer 1
Pblc Aff Officer
Sr. Environmental Coordinator
Engineering Team Lead
Sr. Environmental Coordinator
Occ Sfty & Hlth Specialist 2
Property Representative 2
Proj Services Mgr
Sr. Environmental Coordinator
Sr. Environmental Coordinator
Project Manager 2
Sr Procurement Advisor
Mapping and GIS Specialist
Project Manager 3
Project Cost Analyst
Fin Prof 4, Bus Evaluation
Occ Sfty & Hlth Specialist 2
Engineer 1
Project Manager 2
Business Unit Admin Assistant
Fin Prof 3, Business Services
Project Manager 2
Drafter 2 Civil/Struct
Sr Strat Technology Prof
Occ Sfty & Hlth Specialist 2
Procurement Specialist
Construction Manager 2
Engineering Team Lead



Construction Manager 3
Project Manager 1
Const Officer 3
Sr. Engineer
Engineer 2
Engineer 1
Engineer 1
Sr. Environmental Coordinator
HR Analyst
Aboriginal Relations Specialist
Engrg Techt 2
Records & Info Mgmt Asst
Specialist Engineer
Engineer 1
Environmental Risk Manager 2
Sr Solicitor & Counsel 1
Const Officer 4
Project Manager 2
Engrg Techt 2
Stakeholder Engagement Advisor
Property Representative 2
Project Manager 3
Digital Communications Speclst
Specialist Engineer
Natural Resource Splst 2
Rcrds & Doc Admstr
Senior Administrative Clerk
Const Officer 4
Sr. Engineer
Pblc Aff Officer
Engineer 1
Property Coordinator 2
Construction Manager 2
Project Engineer Specialist
Engineering Services Clerk 3
Contracts & Relationship Coord