

File: 9000442 June 4, 2019

British Columbia Hydro and Power Authority 9th Floor-1111 West Georgia Street Vancouver BC V6E 0C5

Dear Karen von Muehldorfer | Regulatory Manager:

## Re: Short Term Use Approval Application – 9000442 (Highway 29)

Approval for the above has been granted and is attached for your perusal.

The Approval holder is required to adhere to all other applicable Provincial and Federal regulations.

We wish to inform you that the Peace River serves as a spawning and rearing area for fish. The protective requirement of the federal *Fisheries Act* must be met. Accordingly, it will be necessary for you to screen your water intake to protect against entry of small fish as per Freshwater Intake End-of-Pipe Fish Screen Guidelines (Department of Fisheries and Oceans, 1995). Please refer to the Fisheries and Oceans Canada Web-site (<a href="www.dfo-mpo.gc.ca/Library/223669.pdf">www.dfo-mpo.gc.ca/Library/223669.pdf</a>) for this publication.

Section 105 of the *Water Sustainability Act* gives the recipient of this notice the right to appeal my decision. You may file an appeal within 30 days of the date indicated on this letter. Information on filing an appeal can be found on the Environmental Appeal Board WEB site at <a href="http://www.eab.gov.bc.ca/">http://www.eab.gov.bc.ca/</a>.

If you have any questions or concerns regarding the document issued, please contact Chad Lishman in the Fort St. John office at (250) 787-3433.

Yours truly,

Dave Francis Water Manager

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e.c. Ministry of Forests, Lands, Natural Resource Operations and Rural Development, Resource Stewardship Division, Water Management Branch, Gypsy Fisher, P.Geo. T.E. Little Consulting Inc., Tim Little 13541 – 15A Avenue, Surrey, BC Canada, V4A 9A1 EDI Environmental Dynamics Inc., Jason Yarmish, Prince George BC



## Province of British Columbia Water Sustainability Act

## Section 10 (1)(b) Use Approval

British Columbia Hydro and Power Authority, 9th Floor-1111 West Georgia St Street Vancouver, BC V6E 0C5 and their agents are hereby authorized to divert and use water as follows:

- 1) The streams on which the rights are granted are the Halfway River and the Peace River.
- 2) The points of diversion on the Halfway River and the Peace River is best described in **Table 1**, titled, "Description of proposed points of diversion (POD) for STU application." in BC Hydro's document referred to as "Site C Clean Energy Project, Water Sustainability Act Section 10 Short Term Use of Water from Peace and Halfway Rivers Description of Activates and Works", dated March 28<sup>th</sup>, 2019.
- 3) This Approval does not authorize entry onto privately held or Crown land.
- 4) The purposes for which water is to be used under this Approval is Industrial as listed below;
  - Well Drilling/Transportation/Utility Corridor Management
- 5) The maximum total yearly volume of water that would be diverted under this Approval would be a 150,000m³ per year from the Peace River and 105,000m³ per year from the Halfway River for the duration of this approval.
  - The maximum daily withdrawal would be 500m³ per day and 1,400m³ per day from the Halfway River and Peace River, respectively. The pump rate shall not exceed 0.008m³ per second.
- 6) This Approval has been granted to use the water year round from July 1, 2019 to June 30th, 2021.
- 7) The holder of this Approval shall take reasonable care to avoid damaging any land, works, trees or other property, and shall make full compensation to the owners for any damage or loss resulting from the exercise of the rights granted with this Approval.
- 8) The works authorized are screened intakes, pumps, pipelines or hoses and water trucks.
- 9) The holder of this Approval will initiate those sections under the Environmental Impact Statement (EIS), as it relates to this project to protect fish and fish habitat, vegetation and ecological communities, wildlife and heritage resources associated with these works.
- 10) The intake shall be screened in accordance to the Department of Fisheries and Oceans Freshwater Intake End-of-Pipe Fish Screen Guideline and as described in the Construction Environmental Management Plan Site C Clean Energy Project, June 5, 2015" (CEMP).

- 11) Authorized equipment shall be free of external grease, oil or fluid leaks while operating in the vicinity of any watercourse.
- 12) To limit the spread of invasive weeds, all authorized equipment used shall be inspected and weeds shall be removed before leaving the intake site.
- 13) This Approval does not authorize any in-stream work.
- 14) Daily and total volumes of water diverted for this project shall be retained and made available for review upon request.
- 15) A copy of this Approval and the water records must be available upon request and retained by the various pump operators/contractors for inspection.
- 16) The Holder of this Approval must ensure that any incidence of high significance of non-conformance to conditions of this Approval are reported to IE or IEM within 24 hours of discovery and the submission of a report within 5 days of that occurrence, in a form and manner acceptable to the Water Manager.

Dave Francis Water Manager

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Date Issued: June 4, 2019 Approval/File No. 9000442