

File: 9000344 April 12, 2018

British Columbia Hydro and Power Authority Suite 600, Four Bentall Centre 1055 Dunsmuir Street PO BOX 49260 VANCOUVER BC V7X 1V5

Dear Karen von Muehldorfer | Regulatory Manager:

Re: Short Term Use Approval Application – 9000344 (Western Segments)

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 (www.dfo-mpo.gc.ca/Library/223669.pdf) 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 http://www.eab.gov.bc.ca/.

If you have any questions or concerns regarding the document issued, please contact Robert M Piccini in the Prince George office at (250) 551-3444.

Yours truly,

Dave Francis
Water Manager

Enc.

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

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, Suite 600, Four Bentall Centre, 1055 Dunsmuir Street, PO Box 49260, Vancouver, BC V7X 1V5 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, "Location of Proposed Water Withdrawal Sites and Timing of Works" in BC Hydro's document referred to as "Site C Clean Energy Project, Water Sustainability Act Section 10 Short Term Use Geotechnical Investigation Highway 29 (Western Segments) Description of Activities and Work", dated January 8th, 2018.
- 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 (dust control)
- The volume of water that would be diverted under this Approval for each location is best described in **Table 2**, titled, "Approximate Volume of Water to be used for Geotechnical Drilling Investigations" in BC Hydro's document referred to as "Site C Clean Energy Project, Water Sustainability Act Section 10 Short Term Use Geotechnical Investigation Highway 29 (Western Segments) Description of Activities and Work", dated January 8th, 2018.
 - The maximum total yearly volume of water is 1,500 m3/year (3,000 m3 for the duration of this approval), with a pump rate not to exceed 0.02 m3 per second.
- 6) This Approval has been granted to use the water from the date of issue to April 1st, 2020.
- 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.
- 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.

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Dave Francis Water Manager

Date Issued: April 12, 2018 Approval/File No. 9000344