

File: 9000385

July 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:

## **<u>Re:</u>** Use Approval – 9000385 (Peace/Moberly River – Industrial - ice and snow making)

Approval for the above has been granted, and the approval document is attached for your perusal. Please review and ensure you are familiar with all of the conditions held within this approval.

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

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 is located on the Environmental Appeal Board WEB site at <u>http://www.eab.gov.bc.ca/</u>.

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,

vane 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, Surrey, BC
EDI Environmental Dynamics Inc., Jason Yarmish, Prince George BC



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

British Columbia Hydro and Power Authority, Suite 600, Four Bentall Center, 1055 Dunsmuir Street, PO BOX 49260, VANCOUVER BC V7X 1V5 is hereby authorized to divert and use water as follows:

1) The streams on which the rights are granted is the Peace River and the Moberly River. The latitude and longitude co-ordinates identified for the various points of diversion is as follows;

Site	Stream Name	Total Yearly Volume (m3/yr)	Maximum Daily Withdrawal (m3/d)	Coordinates
1	Peace River			Latitude: 56.2502740 / Longitude: -121.1722930
2	Peace River	18,400	4,300	Latitude: 56.2212000 / Longitude: -121.0666000
3	Peace River			Latitude: 56.2678000 / Longitude: -121.2219000
4	Moberly River	33,334	1,800	Latitude: 56.1982730 / Longitude: -120.9350300

- 2) The four (4) points of diversions are located along those lands covered under the *Land Act*, License of Occupation #815779.
- 3) This Approval does not authorize entry onto privately held or Crown land.
- 4) The purpose for all sites for which water is to be used is Industrial: ice and snow making.
  - a) The total maximum quantity of water that may be diverted under this Approval is the following; Peace River: 18,440 m3/yr., Moberly River: 33,334 m3/yr.
    The maximum instantaneous rate of water diversion is not to exceed 0.02 cubic meters per second at any point of diversion site.
- 5) This approval has been granted to use the water during the months of November through April of each calendar year beginning from the date of issue to August 30, 2020.



- 6) No water withdrawal is permitted from any point along a stream with a depth of less than 0.30 centimeters at the point of diversion.
- 7) The works authorized are a screened intakes, pumps, hoses and snow guns.
- 8) Authorized equipment shall be free of external grease, oil or fluid leaks while operating in the vicinity of this or any other watercourse.
- 9) The intake must be designed to conform to the Department of Fisheries and Oceans Freshwater Intake End-of-Pipe Fish Screen Guideline and shall be maintained throughout the life of this intake.
- 10) The holder of this Approval will initiate those sections under the Environmental Impact Statement (EIS), as it relates to this project and keep the Independent Environmental Monitor (IEM) informed.
- 11) Water withdrawals shall cease when:
  - a) the Moberly River flows are at or below a discharge measurement of 2.46 m3/s (20% of Mean Annual Discharge MAD) at Site # 4 (56.1982730; -120.9350300), or
  - b) as directed by the Water Manager.
- 12) The holder of this approval must ensure that:
  - a) any incidence of high significance of non-conformance to conditions of the Approval are reported to the Ministry and IEM within 24hrs of discovery, and
  - b) submit a report within 5 days of occurrence, in a form and manner acceptable to the Water Manager.
- 13) Daily records of users, time (Start and End), and total volume and rate of water withdrawn, diverted per point of diversion site shall be kept throughout the term of this approval and made available upon request.
  - 14) A copy of this Approval and the water records must be available upon request and retained by the pump operator for inspection.

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Dave Francis Water Manager

Date Issued: July 12<sup>th</sup>, 2018

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