



File: 9000387

July 5, 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 – 9000387 (West Pine River Quarry)

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 <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, Surrey, BC
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 Center, 1055 Dunsmuir Street, PO BOX 49260, VANCOUVER BC V7X 1V5 is hereby authorized to divert and use water as follows:

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

Site	Waterbody	Flows Into	Location Description	Coordinates
1	Pine River	Peace River	West Pine Quarry	Latitude: 55.50428°/ Longitude: -122.60473°
2				Latitude: 55.50289° / Longitude: -122.60408°
3				Latitude: 55.50194° Longitude: -122.59469°
4				Latitude: 55.5080° Longitude: -122.5747°

- 2) The points of diversion are located along Highway 97 bridge crossings and along CN railway right-of-way as depicted in the site map by BC Hydro as Figure 1, dated May 27, 2018.
- 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 as follows:
- a) Industrial: Processing & Manufacturing – Dust Control – 20,000 m³
 - b) Industrial: Well Drill /Transport Management – Fire Protection - 800 m³
 - c) Industrial: Miscellaneous - 7,280 m³
- 5) The total maximum quantity of water that may be diverted under this Approval is 28,080 cubic meters per year with the maximum instantaneous rate of water diversion not to exceed 0.02 cubic meters per second at any point of diversion site.
- 6) This approval has been granted to use the water during the months of April through November of each calendar year beginning from the date of issue to July 31, 2020.
- 7) 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.
- 8) The works authorized are a screened intakes, pumps, hoses, pipelines, storage tanks, and trucks.
- 9) Authorized equipment shall be free of external grease, oil or fluid leaks while operating in the vicinity of this or any other watercourse.
- 10) The intake must be designed to conform with the Department of Fisheries and Oceans Freshwater Intake End-of-Pipe Fish Screen Guideline and shall be maintained throughout the life of this intake.
- 11) 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.



Province of British Columbia *Water Sustainability Act*

- 12) Water withdrawals at any of the points of diversions shall cease when:
- the Pine River flows at the Site # 1 (55.50428; -122.60473) discharge measurement is 3.85 cubic meters per second or less at the point of diversion,
 - stream flows at the Pine River as reported at the "East Pine" -Water Survey of Canada monitoring station (# 7FB001) records a stream discharge measurement of 38.02 cubic meters per second or less, or
 - as directed by the Water Manager.
- 13) The holder of this approval must ensure that:
- 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
 - submit a report within 5 days of occurrence, in a form and manner acceptable to the Water Manager.
- 14) 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.
- 15) A copy of this Approval and the water records must be available upon request and retained by the pump operator for inspection.

Dave Francis
Water Manager

Date Issued: July 5th, 2018

Approval/File No. 9000387