

## Province of British Columbia Water Act

## CONDITIONAL WATER LICENCE

The owner(s) of the land to which this licence is appurtenant is/are hereby authorized to divert and use water as follows:

- a) The stream on which the rights are granted is Siver Creek.
- b) The point of diversion is located as shown on the attached plan.
- c) The date from which this licence shall have precedence is October 17, 2012.
- d) The purpose of which this licence is issued is Power (residential). The power generated, up to 50 Kw, may be supplied for use for household requirements in up to two additional dwellings on Lot 2, District Lot 553, Lillooet District, Plan KAP78087 (PID 026-281-295) as shown on the attached plan.
- e) The maximum quantity of water which may be diverted is 0.0550 cubic metres per second subject to the following:
  - 1) The licencee must maintain a minimum flow of 0.1770 cubic metres per second (or a minimum flow as ordered under clause (l) by an Engineer under the Water Act) during the whole year immediately below the point of diversion.
  - 2) Instream flows must be monitored and recorded at the point of diversion or in the diversion reach using a flow monitoring device designed or reviewed by a Professional Engineer. Flow monitoring records must be provided at any instance if requested by the Regional Water Manager, otherwise once a year for initial 5 years of operation.
  - 3) The water diverted shall be returned to the stream at the tailrace location shown on the attached plan.
- f) The period of the year during which the water may be used is the whole year.
- g) The land upon which water is to be used is and to which the licence is appurtenant is Lot 2, District Lot 553, Lillooet District, Plan KAP78087 (PID: 025-281-295) and Crown Land tenure held under Lands File 2410522 within the parcel or tract of land in the vicinity of District Lot 553, Lillooet District, on which the powerhouse is situated.

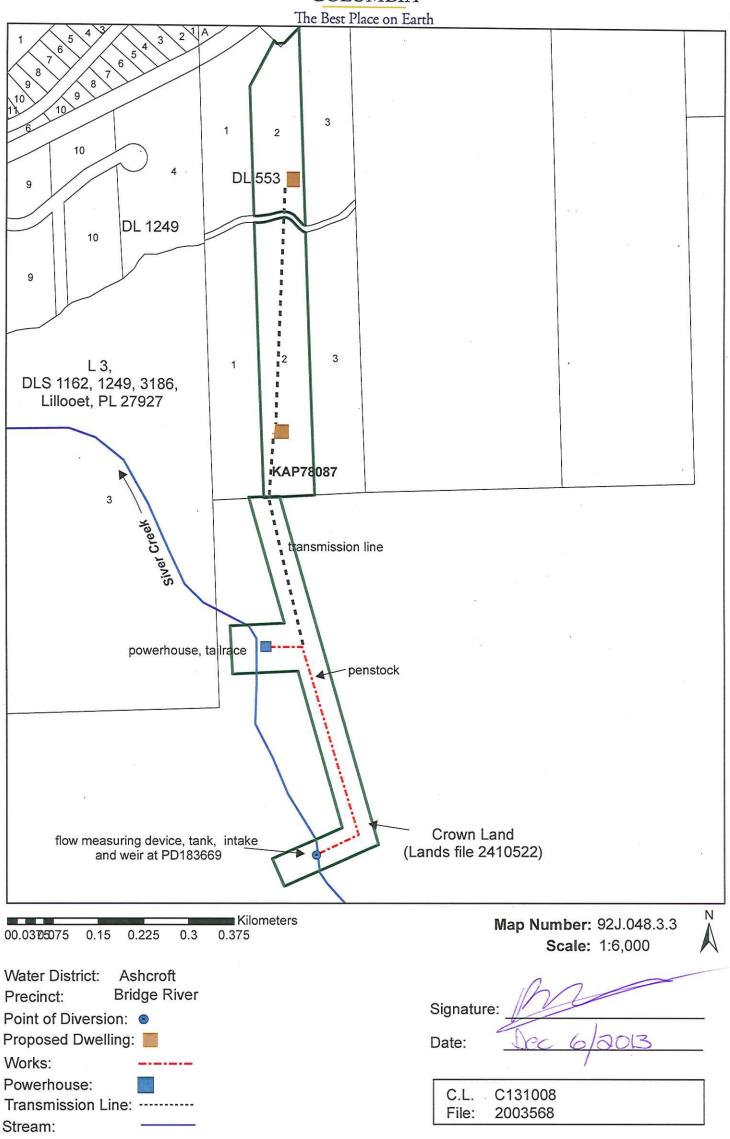
- h) The authorized works are screened intake, weir, penstock, tank, flow measuring device, powerhouse, tailrace and transmission line which shall be located approximately as shown on the attached plan.
- i) The construction of the said works has been completed and the water shall be beneficially used prior to December 1, 2015. Thereafter, the licensee shall continue to make regular beneficial use of the water in a manner authorized herein.
- j) The intake must be screened to prevent the entry of aquatic wildlife. For further guidance, refer to the Fisheries and Oceans Canada Freshwater Intake End-of-Pipe Fish Screen Guideline at http://www.dfo-mpo.gc.ca/Library/223669.pdf
- k) To construct the works authorized under clause (h) of this licence, the licensee must submit As-Built, record drawings to the Regional Water Manager, within one year of substantial completion of the works.
- The diversion of water authorized under this licence may be regulated at any time by an Order in writing of an Engineer under the *Water Act*, in order to maintain a minimum flow in the stream and /or protect aquatic life. Regulation includes stopping, limiting, opening, shutting and prohibiting the diversion of water.
- m) Before commencing operation of the works authorized under clause (h), the licensee must:
  - 1) Submit a report for acceptance by the Regional Water Manager on the parameters and procedures for the operation of the works;
  - 2) Submit and implement a plan to the satisfaction of the Regional Water Manager for the measurement of in-stream flows and of the flow of water diverted from the stream under this licence; and
  - 3) Obtain leave to commence the diversion and use of water authorized in this licence in writing from the Regional Water Manager.
- n) The licencee is hereby authorized to remove sediment and debris from the stream near the intake when needed to ensure proper operation of the works, provided that removal is done in a manner that does not adversely impact surrounding land, other water users, or stream habitat.
- o) Modification and maintenance of the works authorized under clause (h) hereof may be ordered at any time by an Engineer under the Water Act to ensure proper operations of said works.
- p) The term of this licence is 40 years from the date of issuance of this licence.
- q) This licence is issued under the Water Act (the Act). The exercise of rights under the licence is subject to the Act and its regulations, the terms and conditions of the licence, orders under the Act and the rights of licensees whose rights have precedence on the

stream. The licensee must comply with all such requirements, as well as the provisions of all other applicable enactments. In exercising rights under the licence, the licensee must exercise reasonable care to avoid damaging land, works, trees or other property, and must make full compensation to the owners for damage or loss resulting from construction, maintenance, use, operation or failure of the works.

Runs

Remko Rosenboom, M.Sc., A.Ag. Assistant Regional Water Manager





The boundaries of the land to which this licence is appurtenant are shown thus: \_