

## Province of British Columbia Water Sustainability Act

## CONDITIONAL WATER LICENCE

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

- a) The stream on which the rights are granted is the Cheakamus River.
- b) The point of diversion is located as shown on the attached plan.
- c) The date from which this licence shall have precedence is December 11, 2014.
- d) The purpose for which this licence is issued is Power (residential).
- e) The maximum quantity of water which may be used for Power (residential) is 36,375,613 cubic meters per year; at a maximum diversion rate of 1.88 cubic meters per second.
- f) The period of the year during which the works may be used is January 1 to December 31.
- g) The land to which this licence is appurtenant is Lot 5, District Lot 1249, Group 1, New Westminster District, Plan 4698. The land upon which the works (waterwheel structure) are situated is held under Crown Land File 2411695.
- h) The works authorized for residential power purposes are: waterwheel, concrete foundation, generator and buried electrical cable all of which shall be located approximately as shown on the attached plan.
- i) Construction of the said works shall be completed and the water shall be beneficially used within 5 years from the date of licence issuance. Thereafter, the licensee shall continue to make regular beneficial use of the water in the manner authorized herein.
- j) Before commencing construction of the works authorized under clause (h), the licensee must to the satisfaction of the Water Manager:
  - 1. Submit plans for the works to be constructed that are signed and sealed by a professional engineer registered in the Province of British Columbia;
  - 2. Submit a schedule for the construction of works;
  - 3. Designate a person (referred to as the "Environmental Monitor") who will monitor environmental impacts from the construction of works;
  - 4. Submit an Operational Environmental Monitoring Plan (OEMP), designed by a

qualified environmental professional, to assess the interaction of the waterwheel and fish migration to the satisfaction of the Water Manager; and

- 5. Obtain Leave to Commence Construction in writing from the Water Manager.
- k) Written notification of the start date of operations shall be submitted to the Water Manager within one week of the start of operations.
- 1) Within one year of commencing operation of the works authorized under clause (h) the licensee must:
  - 1. Submit the OEMP Report summarizing the outcomes of the monitoring for written approval of the Water Manager.
  - 2. Submit a report for written approval by the Water Manager on the Operating Parameters and Procedures for the operation of the works authorized under clause (h); and
  - 3. Obtain Leave to Commence Operations in writing from the Water Manager.
- m) Based on the results of the OEMP, the Water Manager may require the licensee to prepare and implement a mitigation plan to resolve any impacts to fish and fish habitat.
- n) The diversion and use of water authorized under this licence may be restricted or prohibited at any time by an Order in writing of the Water Manager, for the preservation of fish, fish habitat, or navigation.
- o) The project development term of this licence is 5 years from the date of issuance of this licence.
- p) The project operational term is a period of 40 years from the expiry of the project development term, or commencement of power production, whichever occurs earlier.
- q) The power generation pursuant to this licence may be supplied to one dwelling on Lot 5, District Lot 1249, Group 1, New Westminster District, Plan 4698, as shown on the attached plan.
- r) The works authorized under clause (h) hereof shall be maintained to the satisfaction of the Water Manager.
- s) Changes or modifications to the works authorized under clause (h) hereof may be ordered at any time by the Water Manager under the *Water Sustainability Act* to ensure proper operation of said works.
- t) This licence is issued under the *Water Sustainability 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 or on an aquifer. 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.

Joner Davies

James Davies Assistant Water Manager