



Province of British Columbia

Water Sustainability Act

CONDITIONAL WATER LICENCE

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

- a) The stream on which the rights are granted is Thurston's Trickle.
- b) The point of diversion is located as shown on the attached plan.
- c) The date from which this licence shall have precedence is July 13, 2016.
- d) The purpose for which this licence is issued is miscellaneous industrial (dewatering).
- e) The maximum quantity of water which may be diverted for dewatering is the stream's total flow.
- f) The period of the year during which the water may be used is the whole year.
- g) The mine upon which the water is to be used and to which this licence is appurtenant is the mining project of the licensee within Mineral Lease 999382 Liard Mining Division as shown on the attached plan.
- h) The authorized works are diversion structure and diversion channel which shall be located approximately as shown on the attached plan and constructed according to the specifications outlined within the document titled: "Appendix_3.1-B2_IFCDrawings_Diversions" (BGC, 2016)
- i) The construction of the said works shall be completed and the water shall be beneficially used prior to December 31, 2019. Thereafter, the licensee shall continue to make regular beneficial use of the water in the manner authorized herein.
- j) The works authorized under clause (h) hereof shall be maintained to the satisfaction of an Engineer under the *Water Sustainability Act*.

- k) The licensee must:
- (1) Prepare a monitoring program to evaluate the water quality in Thurston's Trickle.
 - (2) Monitor and review the water quality in Thurston's Trickle for a period not exceeding three years from the date of issuance.
 - (3) If measured water quality in Thurston's Trickle is of sufficient quality to return flows to the natural environment apply to amend this licence to divert flows south towards Camp Creek (proposed W2 diversion on attached plan) .
 - (4) If measured water quality is not of sufficient quality to return to the natural environment an alternative means of managing the flows from Thurston's Trickle must be developed and the licensee must apply to cancel conditional water licence C133365.
- l) The diversion of water authorized under this licence may be restricted or prohibited at any time by an Order in writing from a Water Manager or Assistant Water Manager under the *Water Sustainability Act*, in order to maintain a minimum flow in a stream or to ensure compliance with the conditions of this licence.



Jeremy Roscoe
Assistant Water Manager