

## Province of British Columbia Water Act

## WATER LICENCE

The holder of Placer Claim 583746 to which this licence is appurtenant is hereby authorized to divert and use water as follows:

- a) The stream on which the rights are granted is Sands Creek.
- b) The point of diversion is located as shown on the attached plan, within Placer Tenure PC 583746, Liard Mining Division.
- c) The date from which this licence shall have precedence is March 30, 2012.
- d) The purpose for which this licence is issued is mining (placer).
- e) The maximum quantity of water which may be diverted placer mining is 0.014 cubic metres per second (0.5 c.f.s.).
- f) The period of the year during which the water may be used is March 1 to November 30.
- g) The land upon which the water is to be used and to which this licence is appurtenant is the mining project of the licensee within placer mining claim 583746, Liard Mining Division.
- h) The authorized works are a diversion structure, pump, pipe, screened intake, wash plant, and settling ponds, which shall be located approximately as shown on the attached plan.
- i) The construction of the said works shall be completed and the water shall be beneficially used prior to November 30, 2014. 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 constructed and used in accordance with the approved 'Notice of Work' (Ministry of Energy and Mines permit # P-1-688).
- k) All mined or otherwise disturbed ground surfaces, including cut banks and fill slopes, shall be stabilized to prevent tailings, forest cover, top soil and debris from entering into water courses.
- 1) The maximum quantity of water which may be diverted must not exceed 10 per cent of the stream flow at the time of extraction.

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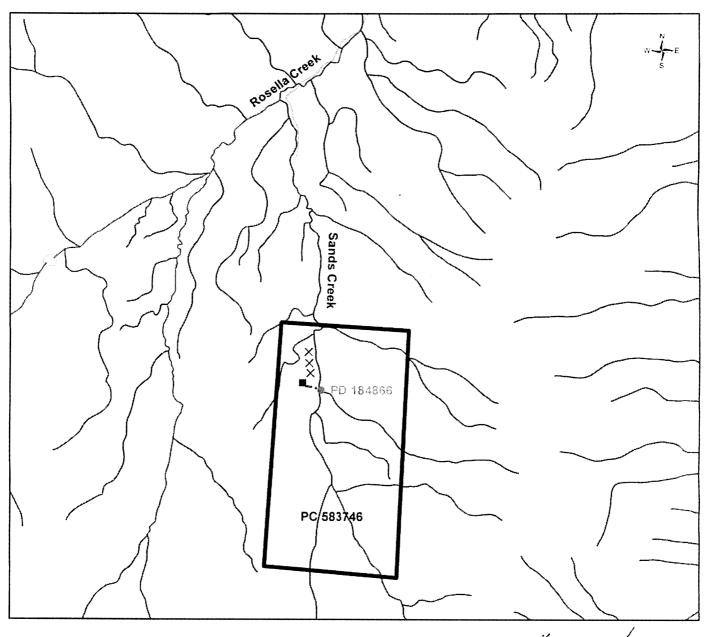
- m) All waste water generated from the washing of gravels must be directed through a settling pond system to remove suspended solids before being returned to the stream.
- n) The riparian (vegetation) zones adjacent to Sands Creek shall be protected from all activities associated with placer mining. Placer operations within the aforementioned placer tenured properties shall be prohibited within 10 metres of the high water mark measured from all sides of these streams, including the bed and banks of the stream.
- o) The diversion of water authorized under this licence may be restricted or prohibited 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 for the preservation of fish life.
- p) This licence terminates on November 30, 2014. Prior to the termination date, the licensee may apply to the Comptroller of Water Rights or the Regional Water Manager in accordance with the provisions of the Water Act to amend this licence to extend its term.

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LB John

Asst. Regional Water Manager (TA)





WATER DISTRICT:

PRECINCT:

LAND DISTRICT:

Atlin

Atlin

Cassiar District

LEGEND:

Scale:

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Point of Diversion:

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Pipe:

Wash Plant:

Settling Pond:

Map Number:

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Signature:

Date:

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P.C.L.: N/A