

OGC File: 9640651

October 15, 2014

Prince Rupert Gas Transmission Ltd.
450 1st St. SW
Calgary, Alberta, T2P 5H1

Attention: Ana Urquilla

Re: Approval for Short Term Use of Water

Under Section 8 of the *Water Act*, this approves the holder of this permit to divert and use water as follows:

1. The approved water withdrawal points are:
 - a) Point 1: N.6104603 E.441690 Zone 10
 - b) Point 2: N.6105433 E.441388 Zone 10
 - c) Point 3: N.6105391 E.441319 Zone 10
2. The approved use of water is restricted to the oil and gas activities of the Operator.
3. The maximum quantity of water that may be diverted is 10m³/day at a rate not to exceed 14l/s (0.5 cfs).
4. The maximum quantity of water that may be diverted throughout the term of this approval is 70m³.
5. On any stream, no diversion is permitted where stream discharge is less than 55 l/s, or where the diversion will cause the stream discharge to fall below 55 l/s. No diversion is permitted where stream (wetted) depth is less than 0.30 metres (12 inches) at the withdrawal location, or where the diversion will cause the stream (wetted) depth to fall below 0.30 metres (12 inches) at the withdrawal location.
6. On any lake, water withdrawal must cease if drawdown exceeds 0.10 metres (relative to the water level documented at the commencement of withdrawal activities). In the event that drawdown exceeds 0.10 metres, withdrawals may resume only when water levels have risen above the 0.10 metres drawdown level.
7. No water will be diverted or removed from any beaver pond.
8. Approval has been granted to use the water from October 15, 2014 to October 14, 2015.
9. This approval does not authorize any instream work.

10. A copy of this approval must be available for inspection at the tank truck and wellsite (or HDD drill) location.
11. End-of-pipe intakes must contain a screen with a mesh size that does not exceed one tenth of an inch.
12. The holder of this approval must maintain accurate records of all water withdrawal activities throughout the term of this permit. A digital spreadsheet has been sent to the applicant's email provided on the application. Water withdrawal records for each diversion point, including "0" values for months where no water was withdrawn, must be recorded monthly on the digital spreadsheet provided. The spreadsheet must be submitted to the Oil and Gas Commission on a quarterly basis to OGCWater.VolumeData@bcogc.ca. Quarterly reports are due on or before April 25th, July 25th, October 25th, and January 25th. Do not modify the digital spreadsheet as it is designed to be interpreted by Commission software. If a cell/field in the spreadsheet is not relevant to the permitted activity, leave it blank.
13. In times of drought, the Commission may suspend short term water use previously authorized when there is risk to other resources that may result from the withdrawal of water. Water use suspensions may remain in place until such time as the Commission is satisfied that there is sufficient water in the applicable water body or water course to permit the short term use of the amount specified in the approval.

Additional Conditions:

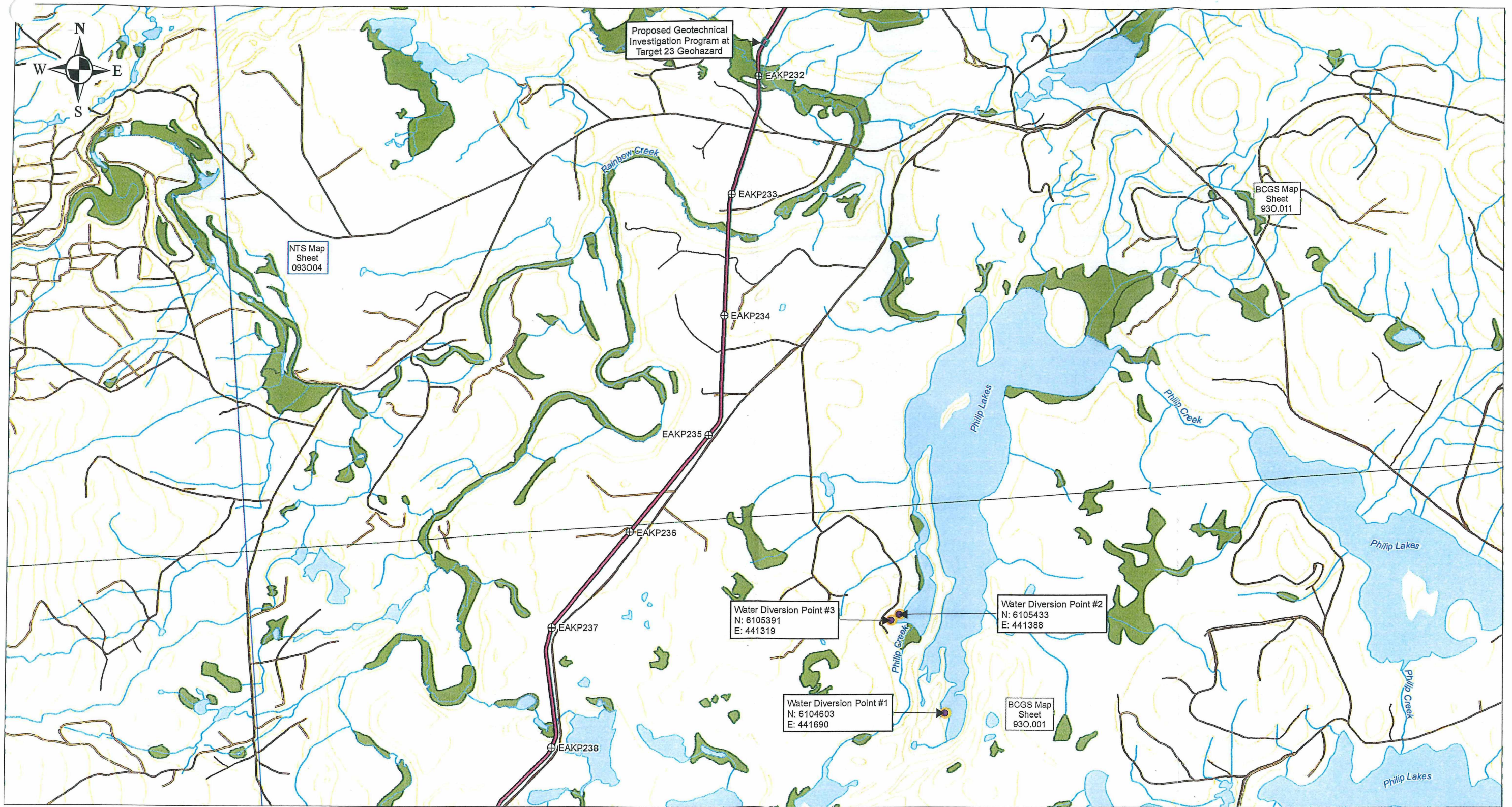
1. The permit holder must notify the Nak'azdli First Nation office prior to commencement of activities.

The attached plan(s) form an integral part of this authorization



Madison Schofield
Natural Resource Officer

cc: Roy Northern Land and Environment
cc: OGC File: 9640651
cc: NAFN
cc: HRFN
cc: MLIB
cc: WMFN



- Water Diversion Point
- Primary Road
- Secondary Road
- Forest Tenure Road Segment
- Watercourse
- Contour (20 m)
- Waterbody
- Marsh/Swamp
- Extent of Water Diversion Activity
- Proposed Geotechnical Investigation Area
- NTS Map Sheet
- BCGS Map Sheet
- Kilometre Post
- Pipeline Route



Note: Data sets sourced on this map are defined in the PRGT Data Matrix

REVISION	DESCRIPTION
0	Issued
	NTS MAP SHEET: 093004
	BCGS MAP SHEET: 930.011; 0930.001

1:30,000

Prince Rupert
Gas Transmission Project

**WATER DIVERSION POINTS FOR PROPOSED
GEOTECHNICAL INVESTIGATIVE PROGRAM AT
TARGET 23 GEOHAZARD**

Route Reference: Route 9002

Document No.: _____

TransCanada
In business to deliver

Jul 22, 2014

Rev # 0 UTM Zone 10