December 9, 2015

Prince Rupert Gas Transmission Ltd.
450-1st Street S.W
Calgary, Alberta
T2P 5H1

Attention: Surface Land Administrator

Re: Approval for Short Term Use of Water

This approves you, under Section 8 of the Water Act, to divert and use water as follows:

1. The approved water withdrawal points are listed on the attached table titled "Application for Short Term Use of Water – Supplemental Table".

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 199 m$^3$/day per point of diversion, at a rate not to exceed 14 l/s (0.5 cfs).

4. The maximum quantity of water that may be diverted during the duration of the authorization is 9999 m$^3$ per point of diversion.

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 February 1st, 2016 to January 31st, 2018.

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 location(s).

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 Water withdrawal records for each diversion point, including “0” values for months where no water was withdrawn, must be recorded monthly on the digital spreadsheet provided.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@bcoqc.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.

14. The holder of this approval must monitor stream discharge at a location near the point of diversion in a manner consistent with the British Columbia Hydrometric Standards (https://www.for.gov.bc.ca/hts/risc/pubs/aquatic/hydrometric/man_BC_hydrometric_stand V1.0.pdf) immediately before and during water withdrawal activities, and must maintain records of the stream discharge monitoring.

Additional Conditions:

1. Withdrawal of water at POD 45.478 is not permitted during the month of February.

2. The permit holder must notify the Wilps Gutgwinuxs (Lax Xsin Djihl) a minimum of 5 days prior to commencing any construction activities under this permit.

3. The permit holder must notify the Wilps Luutkudziwus (Madii Lii) a minimum of 5 days prior to commencing any construction activities under this permit.

4. The permit holder must notify Lake Babine Nation a minimum of 5 days prior to commencing any construction activities under this permit.

5. The permit holder must ensure that a qualified professional is on site during water withdrawal within the Suskwa Watershed. The qualified professional must monitor watercourse flow to ensure that water withdrawal does not cause a material adverse effect on fish or fish habitat.

6. The permit holder must ensure pump intakes do not cause a material adverse effect on fish or fish habitat.

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

Andrew Osmond
Natural Resource Officer

cc: Roy Northern Land and Environment
cc: OGC File: 9642335
cc: Lake Babine Nation, Gitxsan - Lax Xsin Djihl Laxwiiyip, Gitxsan – Madii Lii Laxwiiyip
Prince Rupert Gas Transmission Project

PIPELINE SEGMENT 4 (KP 458 TO 531): TRIB TO SUSKWA RIVER
POINT OF DIVERSION 45.478

SHORT-TERM USE OF WATER APPLICATION

Data Sources: DataBC, Government of British Columbia (GovBC); Terrain Resource Information Management, GovBC; National Topographic System, GovBC; BC Oil & Gas Commission, GovBC; CanVec v12, Government of Canada (GC); National Hydrology Network, GC; Atlas of Canada National Framework, GC; Fisheries and Oceans Canada, GC; Environmental Canada, GC; Natural Resources Canada, GC; TransCanada Corporation; UniversalPegasus International; Enbridge, Inc.; Provincial Ownership

Disclosure: Contains information licensed under the Open Government License - British Columbia, Canada. Although there is no reason to believe that there are any errors associated with the data used to generate this product or in the product itself, users of these data are advised that errors in the data may be present.

REVISION: 2
PROJECTION: BC ENVIRONMENTAL ALBERS
DRAWN BY: R. CAMPBELL
FIGURE ID: 123220064-10555

SEGMENT: 4-1
DATUM: NORTH AMERICAN DATUM 1983
CHECKED BY: C. PAULIN
FIGURE NO: 4-1
<table>
<thead>
<tr>
<th>POD#</th>
<th>UTM Zone - Morthing Easting</th>
<th>Purpose</th>
<th>Source</th>
<th>Source Name</th>
<th>November Flow Estimates (m³)</th>
<th>December Flow Estimates (m³)</th>
<th>January Flow Estimates (m³)</th>
<th>February Flow Estimates (m³)</th>
<th>March Flow Estimates (m³)</th>
<th>April Flow Estimates (m³)</th>
<th>May Flow Estimates (m³)</th>
<th>June Flow Estimates (m³)</th>
<th>July Flow Estimates (m³)</th>
<th>August Flow Estimates (m³)</th>
<th>September Flow Estimates (m³)</th>
<th>October Flow Estimates (m³)</th>
<th>November Flow Estimates (m³)</th>
<th>December Flow Estimates (m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>44.482</td>
<td>9</td>
<td>6134535.972</td>
<td>626133.097</td>
<td>Road Maintenance (02146) Stream/RTver</td>
<td>Trib to Suskwa River</td>
<td>199</td>
<td>9,999</td>
<td>25,000</td>
<td>16,620</td>
<td>36,300</td>
<td>46,300</td>
<td>375,700</td>
<td>362,900</td>
<td>377,300</td>
<td>371,600</td>
<td>124,000</td>
<td>131,400</td>
<td>137,000</td>
</tr>
<tr>
<td>45.478</td>
<td>9</td>
<td>6135050.083</td>
<td>630051.414</td>
<td>Road Maintenance (02146) Stream/River</td>
<td>Trib to Suskwa River</td>
<td>199</td>
<td>9,999</td>
<td>25,000</td>
<td>16,620</td>
<td>36,300</td>
<td>46,300</td>
<td>375,700</td>
<td>362,900</td>
<td>377,300</td>
<td>371,600</td>
<td>124,000</td>
<td>131,400</td>
<td>137,000</td>
</tr>
<tr>
<td>46.499</td>
<td>9</td>
<td>6132584.231</td>
<td>610687.950</td>
<td>Road Maintenance (02146) Stream/River</td>
<td>Natlan Creek</td>
<td>199</td>
<td>9,999</td>
<td>25,000</td>
<td>16,620</td>
<td>36,300</td>
<td>46,300</td>
<td>375,700</td>
<td>362,900</td>
<td>377,300</td>
<td>371,600</td>
<td>124,000</td>
<td>131,400</td>
<td>137,000</td>
</tr>
<tr>
<td>47.510</td>
<td>9</td>
<td>6138824.318</td>
<td>602104.975</td>
<td>Road Maintenance (02146) Stream/River</td>
<td>Shegunia River</td>
<td>199</td>
<td>9,999</td>
<td>25,000</td>
<td>16,620</td>
<td>36,300</td>
<td>46,300</td>
<td>375,700</td>
<td>362,900</td>
<td>377,300</td>
<td>371,600</td>
<td>124,000</td>
<td>131,400</td>
<td>137,000</td>
</tr>
<tr>
<td>48.523</td>
<td>9</td>
<td>6138970.159</td>
<td>590181.918</td>
<td>Road Maintenance (02146) Stream/River</td>
<td>Pinenut Creek</td>
<td>199</td>
<td>9,999</td>
<td>25,000</td>
<td>16,620</td>
<td>36,300</td>
<td>46,300</td>
<td>375,700</td>
<td>362,900</td>
<td>377,300</td>
<td>371,600</td>
<td>124,000</td>
<td>131,400</td>
<td>137,000</td>
</tr>
</tbody>
</table>