



December 16, 2015

Prince Rupert Gas Transmission Ltd.  
450 – 1<sup>st</sup> SW  
Calgary, Alberta T2P 5H1

Attention: Surface land Administrator

Re: Campsite within units 16, 17 & 26, Block F, 93-O-9

Date of Issuance: December 16, 2015  
Commission No.: 9640899

#### AUTHORIZATIONS

1. Pursuant to section 39 of the *Land Act*, the permit holder is authorized to enter, occupy, and use any unoccupied Crown land located within the areas described in the attached sketch plan, WSP: 131226SK02R3, Revision 3, dated October 23, 2015, by WSP Surveys (BC) Limited Partnership as submitted to the Commission in the permit application dated November 18, 2015 to construct and operate a related activity for the purposes of carrying out oil and gas activities as defined in the *Oil and Gas Activities Act* (hereinafter referenced together as the "site"), subject to the conditions set out below.
2. The authorization to occupy and use Crown land expires two years from the date of issuance, unless the Commission has received notice of construction start, or this authorization is otherwise suspended, cancelled, surrendered or declared spent.

#### CONDITIONS

1. A licence authorized under section 39 of the *Land Act* for the Crown land portion of this site is attached. The permit holder is subject to the conditions contained in the licence.
2. The authorization to occupy and use Crown land does not entitle the permit holder to exclusive possession of the site.
3. The permit holder must abide by and comply with all applicable laws, bylaws, orders, directions, ordinances, and regulations of any government authority having jurisdiction in any way affecting its use or occupation of the site, including, without limitation, the provisions of the *Land Act* and the provisions of this permit.
4. The permit holder must not assign, sublicense or transfer this permit, or permit any person to use or occupy the land, other than its employees, contractors, or representatives, without the Commission's written consent.
5. A notice of construction start must be submitted to the Commission a minimum of 48 hours prior to the commencement of activities under this permit. Notification must be sent to [OGC.ExternalNotifications@bcogc.ca](mailto:OGC.ExternalNotifications@bcogc.ca).
6. The permit holder must ensure that the area is free of garbage, debris and unused equipment.
7. Following completion of the activities authorized under this permit the permit holder must, as soon as practicable, de-compact any soils compacted by the activity.
8. If natural surface drainage pattern was altered by the carrying out of the activity, the permit holder must
  - a. restore, to the extent practicable, to the drainage pattern and its condition before the alteration; and

- b. re-vegetate any exposed soil on the operating area using seed or vegetative propagules of an ecologically suitable species that
  - i. promote the restoration of the wildlife habitat that existed on the area before the oil and gas activity was begun, and
  - ii. stabilize the soil if it is highly susceptible to erosion.
9. Following completion of the activities authorized under this permit, any surface soils removed from the site must be redistributed so that the soil structure is restored, to the extent practicable, to its condition before the activity was begun.
10. Within 60 days of the completion of construction activities under this permit, the permit holder must submit to the Commission a post-construction plan as an ePASS shape file and PDF plan accurately identifying the location of the total area actually disturbed under this permit.
11. An Archaeological Impact Assessment (AIA) is required for the proposed development area prior to any development activities taking place.

An AIA report must be submitted to the Commission as soon as practicable.

If artifacts, features, materials or things protected under section 13(2) of the Heritage Conservation Act are identified the permit holder must, unless the permit holder holds a permit under section 12 of the Heritage Conservation Act issued by the Commission in respect of that artifact, feature, material or thing:

- a. immediately cease all work in the vicinity of the artifacts, features, materials or things;
  - b. immediately notify the Commission and the Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations
  - c. refrain from resuming work in the vicinity of the artifacts, features, materials or things except in accordance with an appropriate mitigation plan that has been prepared in accordance with the Heritage Conservation Act and approved by the Archaeology Branch of the Ministry of Forests, Lands and Natural Resource Operations.
12. In all locations where run-off from the permitted area may flow into a watercourse, the permit holder must contour and stabilize banks and approach slopes and install berms, silt fences, cross ditches, or other alternative effective measures as appropriate to minimize erosion and avoid sediment deposit into the watercourse.
  13. The permit holder must notify the Halfway River First Nation Land Office at (250) 772-5058 two (2) working days prior to commencement of activities.
  14. The permit holder must notify the McLeod Lake Indian Band Land Use Office two (2) working days prior to commencement of activities.
  15. The permit holder must notify the Saulteau First Nation Land Use Office two (2) working days prior to commencement of activities.
  16. The permit holder must notify the West Moberly First Nation Land Use Office two (2) working days prior to commencement of activities.
  17. The permit holder must undertake reasonable measures to mitigate noise from permitted activities that have the potential to affect public safety or significantly impair the use and enjoyment of lawfully occupied permanent dwellings, significant public use areas, areas known to be traditionally used by First Nations, or other similar areas.
  18. Within 2 years of when the permit area is no longer required for activities under the permit, the permit holder must establish trees on the area consistent with:
    - a) the standards for tree species selection and stocking density that applied to the site immediately prior to approval of the permit, or
    - b) alternative requirements identified by the permit holder and accepted by the Commission.

## RELATED AUTHORIZATIONS ASSOCIATED WITH THE PERMIT

### Cutting Permit under Master Licence to Cut under section 47.4 of the Forest Act

1. The Commission hereby issues the permit holder Cutting Permit No. 19 under Master Licence to Cut number M02370, subject to the following conditions:
  - a. This Cutting Permit is subject to the terms and conditions in the Master Licence to Cut.
  - b. This Cutting Permit applies to only the Crown land portion shown on survey plan associated with this permit (sketch plan, WSP: 131226SK02R3, Revision 3, dated October 23, 2015).
  - c. All harvested Crown timber must be marked with Timber Mark Number MTB 597.
  - d. This Cutting Permit is deemed spent upon the submission of the post-construction plan or upon either the cancellation or the expiry of the permitted oil and gas activity.
  - e. This Cutting Permit does not grant the permit holder the exclusive right to harvest timber from the License area and the Commission reserves the right to grant rights to other persons to harvest timber from the License area.
  - f. The felling, bucking and utilization specifications as described in Appendix A of your Master License to Cut applies to this Cutting Permit.
  - g. Stumpage for this Cutting Permit will be calculated as per Table 6.6 in the Interior Appraisal Manual.
    - i. Stumpage billing will be calculated on the gross project area. The amount billed will be determined upon submission of the final post-construction plan to the Commission.
  - h. Timber that is stored in decks or piles must be marked with the correct timber mark before transportation, or at the end of every shift. The marking must be applied to one end of at least 10% of the timber pieces in each deck or pile using a hammer indentation or paint. Marking must be kept concurrent with decking.
  - i. Where the permit holder is aware of overlapping forest tenure rights that have been granted to other persons, the permit holder is obligated to communicate to these persons the timing and extent of their harvest operations at least two weeks prior to commencement of harvest and take all reasonable steps to coordinate their activities with these persons.

### ADVISORY GUIDANCE

1. Appropriate tenure will be issued upon acceptance of the post-construction plan. Submission of the original application and submission of the post-construction plan is considered an application for any subsequent applicable *Land Act* tenures. Upon the Commission's acceptance of the post-construction plan, no further applications for replacement tenure are required.

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



Johannes Bendle  
Authorized Signatory  
Commission Delegated Decision Maker

pc. Roy Northern Land Service Ltd.  
OGC File: 9640899  
MoFLNRO: Peace  
OGC First Nations: DRFN, BRFN, HRFN, MLIB, SFN, WMFN, KLFN, KLMS, KLCN  
WorkSafeBC

ACCESS LINE OF SIGHT DISTANCES		
ACCESS POINT	DISTANCE	EXISTING APPROACH
AP1	±1200m (W) / ±350m (E)	No
AP2	±850m (W) / ±600m (E)	No

Cutblock data is confirmed using information from the Government of BC websites for Forest MapView and iMapBC. Information from these sources can be subject to change without notice. WSP Canada Inc. and its employees take no responsibility for accuracy or completeness of this information.

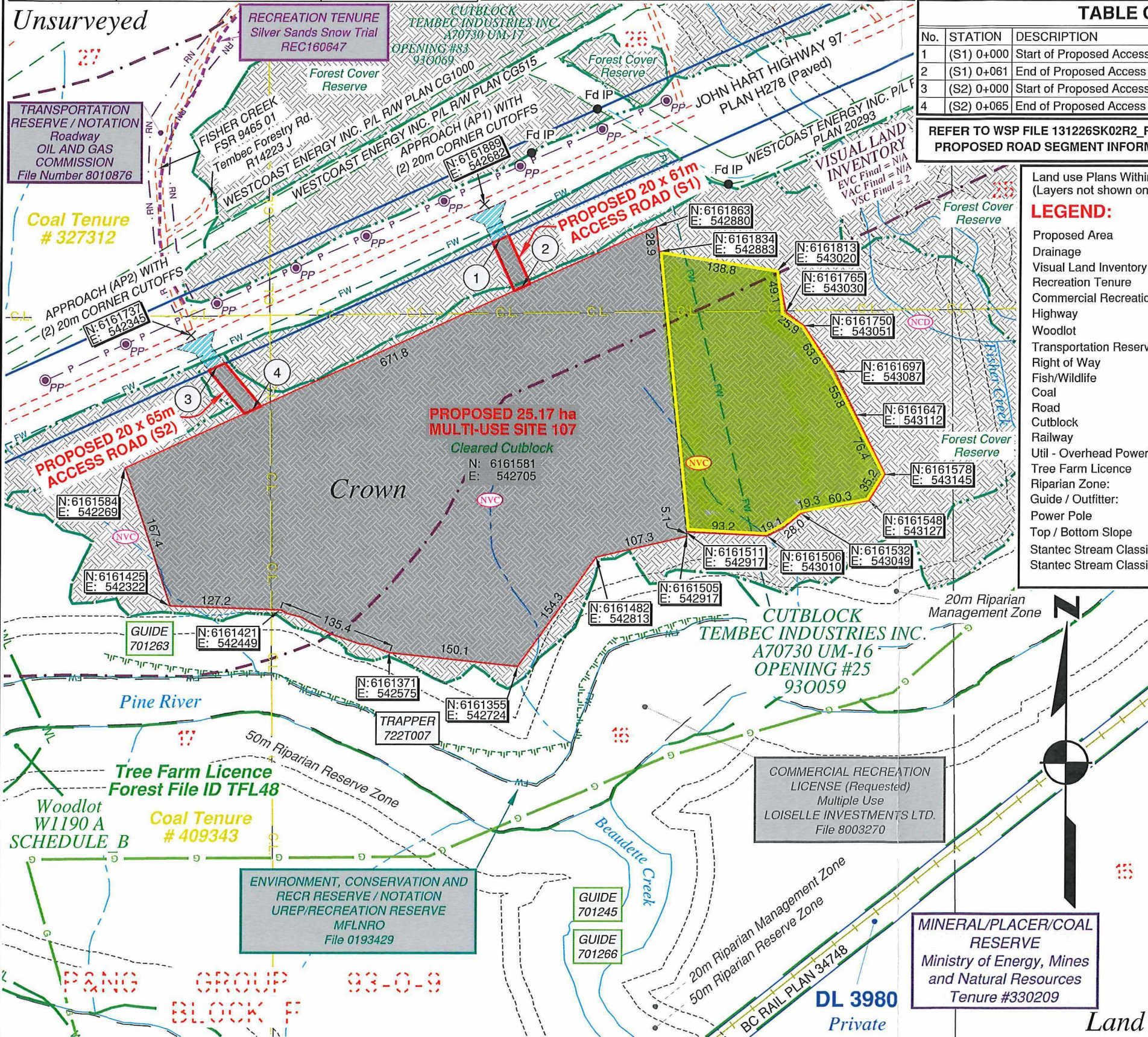
This plan represents the best information available at the time of survey. WSP Canada Inc. and its employees take no responsibility for the location of any underground conduits, pipes, or other facilities whether shown on or omitted from this plan. All underground installations should be located by the respective authorities prior to construction.

AREA TABLE			
PROPOSED FEATURE	NEW CUT	EXISTING CLEARING	TOTAL
<b>Multi-Use Site Within Crown Land</b>			
Multi-Use Site107 (permitted area OGC File: 9640899)	0.00 ha	19.47 ha	19.47 ha
Multi-Use Site 107 (amended area)	0.00 ha	5.70 ha	5.70 ha
<b>TOTAL</b>	<b>0.00 ha</b>	<b>25.17 ha</b>	<b>25.17 ha</b>

TABLE OF CROSSINGS				
No.	STATION	DESCRIPTION	NAD 83 UTM ZONE10	OWNER
1	(S1) 0+000	Start of Proposed Access Road	N: 6161849 E: 542701	PRGT
2	(S1) 0+061	End of Proposed Access Road	N: 6161793 E: 542727	PRGT
3	(S2) 0+000	Start of Proposed Access Road	N: 6161701 E: 542375	PRGT
4	(S2) 0+065	End of Proposed Access Road	N: 6161652 E: 542416	PRGT

REFER TO WSP FILE 131226SK02R2\_RSR FOR PROPOSED ROAD SEGMENT INFORMATION

DATUM: NAD83  
PROJECTION: UTM ZONE10



Land use Plans Within Proposed Project:  
(Layers not shown on sketch Plan) -Dawson Creek LRMP

**LEGEND:**

- Proposed Area
- Drainage
- Visual Land Inventory (VLI)
- Recreation Tenure
- Commercial Recreation Licence
- Highway
- Woodlot
- Transportation Reserve/Notation
- Right of Way
- Fish/Wildlife
- Coal
- Road
- Cutblock
- Railway
- Util - Overhead Powerline
- Tree Farm Licence
- Riparian Zone:
- Guide / Outfitter:
- Power Pole
- Top / Bottom Slope
- Stantec Stream Classification- Non Visible Channel
- Stantec Stream Classification- Non Classified Drainage

<b>Access Roads Within Crown Land</b>			
Access Road (S1)	0.12 ha	0.00 ha	0.12 ha
Access Road (S2)	0.00 ha	0.13 ha	0.13 ha
<b>TOTAL</b>	<b>0.12 ha</b>	<b>0.13 ha</b>	<b>0.25 ha</b>

<b>Approaches Within John Hart Hwy No. 97 Plan H278</b>			
Approach (AP1)	0.06 ha	0.04 ha	0.10 ha
Approach (AP2)	0.00 ha	0.10 ha	0.10 ha
<b>TOTAL</b>	<b>0.06 ha</b>	<b>0.14 ha</b>	<b>0.20 ha</b>

<b>TOTAL AREAS</b>			
	<b>0.18 ha</b>	<b>25.44 ha</b>	<b>25.62 ha</b>

**NOTES:**  
Project to be flagged at time of construction.  
Distances shown are in metres and decimals thereof.  
Proposed access approaches have not been swept for buried facilities.  
This project is not within the Agricultural Land Reserve.  
The nearest Residence is 2.1 km North East of proposed Site.  
Stream Classifications were compiled by Stantec during environmental field assessments.  
The Stantec field verified wetlands and classifications data set (2014/08/08), covers an assessment area 100m beyond the proposed features.

**Prince Rupert Gas Transmission Project**

**TransCanada**  
In business to deliver

**PRINCE RUPERT GAS TRANSMISSION LTD.**

SKETCH PLAN SHOWING PROPOSED MULTI-USE SITE 107 (25.17 ha), PROPOSED 20 x 61m ACCESS ROAD (S1) FROM b-26-F, 93-O-9 TO b-26-F, 93-O-9, AND PROPOSED 20 x 65m ACCESS ROAD (S2) FROM d-17-F, 93-O-9 TO d-17-F, 93-O-9, WITHIN UNITS 16,17 & 26, BLOCK F, 93-O-9

Unsurveyed Crown Land, Peace River District

100 0 100 200 300 400

The intended plot size of this plan is 432mm in width by 280mm in height when plotted at a scale of 1: 5000 (use B size sheet)

BCGS: 093O.069/093O.059

Rev	Revision Description	Date(Y/M/D)	By
0	Original Plan Prepared	2014/06/13	PC/TW
3	Amended Site 107 Footprint and Updated Plan	2015/10/23	SS

WSP Surveys (BC) Limited Partnership  
Fort St John BC (250) 787-0300

WSP File: 131226SK02R3  
ePASS: 10054190  
ePASS (ROAD): 10048072  
SHEET: 1 of 1

**REV. 3**