



July 15, 2016

Trans Mountain Pipeline ULC
2700, 300 - 5th Avenue SW
Calgary, AB
T2P 5J2

Attention: Trans Mountain Pipeline ULC

Re: Investigative Permit located at A-058-K/082-M-14

Date of Issuance: July 15, 2016

Commission No: 9644370

APPROVALS

Land Act

1. The BC Oil and Gas Commission (the "Commission"), under section 39 of the *Land Act*, Authorization # 951848, hereby authorizes Trans Mountain Pipeline ULC (the "permit holder") to occupy and use the Crown land area identified in construction plan MAP NUMBER: PER_00915_YEF_REV1_CP, Revision 1, dated June 21, 2016, (the "construction plan"), submitted to the Commission dated May 27, 2016 (hereinafter referenced together as the "operating area") to construct and operate a related activity for the purposes of constructing and operating a pipeline under the *National Energy Board Act* (Canada) subject to the conditions set out herein.
2. A section 39 License of Occupation for the Crown land portion of this approval is attached. The permit holder is subject to the conditions contained in the Licence of Occupation.
3. 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 extended, suspended, cancelled, surrendered or declared spent.

CONDITIONS

Notification:

4. 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 via eSubmission.
5. 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 a shapefile and PDF plan accurately identifying the location of the total area actually disturbed under this permit. The shapefile and plan must be submitted via eSubmission.
6. The permit holder must notify Simpcw First Nation a minimum of five (5) days prior to commencement of activities.

7. The permit holder must notify Neskonlith Indian Band a minimum of five (5) days prior to commencement of activities.
8. The permit holder must notify Adams Lake Indian Band a minimum of five (5) days prior to commencement of activities.

General:

9. The permit holder must not assign, sublicense or permit any person to use or occupy the land, other than its employees, contractors, or representatives, without the Commission's written consent.
10. The permit holder must ensure that the permitted area is maintained free of garbage, debris and unused equipment.

Environmental:

11. The permit holder must ensure that the activities authorized under this approval do not result in any deleterious materials being deposited into a stream, wetland or lake.
12. The permit holder must make reasonable efforts to prevent establishment of invasive plants on the operating area resulting from the carrying out of activities authorized under this approval.
13. Following completion of the construction activities authorized under this approval the permit holder must, as soon as practicable
 - (1) decompact any soils compacted by the activity;
 - (2) if natural surface drainage pattern was altered by the carrying out of the activity, the permit holder must restore, to the extent practicable, to the drainage pattern and its condition before the alteration; and
 - (3) re-vegetate any exposed soil on the operating area using seed or vegetative propagules of an ecologically suitable species that
 - (a) promote the restoration of the wildlife habitat that existed on the area before the oil and gas activity was begun, and
 - (b) stabilize the soil if it is highly susceptible to erosion.
14. Following completion of construction activities authorized under this approval, any retrievable surface soils removed from the operating area must be redistributed so that the soil structure is restored, to the extent practicable, to its condition before the activity was begun.
15. This permit authorizes 0.02 hectare of new Crown land area disturbance only.

Archaeology:

16. An AIA report is required and must be submitted to the Commission as soon as possible as per the Archaeology Process Guidelines.

If artifacts, materials or things protected under section 13(2) of the Heritage Conservation Act are noted during any phase of ground-disturbing activities, the Permit holder must:

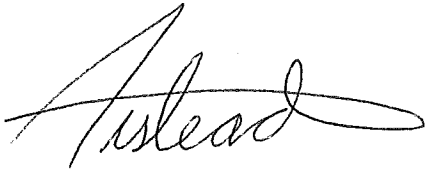
- a. immediately cease all work in the vicinity of the artifacts, features, materials or things, and
- b. as soon as practicable, contact the Commission

unless the Permit holder holds a Permit under section 12 of the Heritage Conservation Act in respect of that artifact, material or thing.

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.
2. Unless a condition or its context suggests otherwise, terms used in this approval have the same meaning as the Environmental Protection and Management Regulation under the *Oil and Gas Activities Act*.

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

A handwritten signature in black ink, appearing to read 'Ashley Istead', with a large, sweeping flourish at the end.

Ashley Istead
Natural Resource Officer

pc. Commission No.: 9644370
OGC First Nations: ALIB, NIB, SIMP

