

Permit Replacement Template v 1.0

Telephone: (250) 794-5200

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June 13, 2019

Coastal GasLink Pipeline Ltd. 4 50 - 1st Street SW Calgary, Alberta T2P 5H1

Attention: Coastal GasLink Pipeline Ltd.

RE: Permit Replacement for Application Determination Number 100084667, OGC Legacy 9643760

Permit Holder: Coastal GasLink Pipeline Ltd.
Permit Date of Issuance: June 19, 2017
Replacement Effective Date: June 19, 2019
Replacement Expiration Date: October 23, 2019
Application Determination No.: 100084667
Ancillary Description: Storage Area - 00172896

PERMISSIONS

Oil and Gas Activities Act

- 1. The BC Oil and Gas Commission (the "Commission"), hereby replaces the permit and any associated authorizations to construct and operate an ancillary oil and gas activity.
- 2. This permit replacement is subject to the original permit, authorizations, subsequent amendments and any additional conditions as set out herein .
- 3. The permit has been replaced and will expire on October 23, 2019.

Petroleum and Natural Gas Act

4. Pursuant to Section 138(1) of the Petroleum and Natural Gas Act, the permit holder is authorized to enter, occupy and use any unoccupied Crown land located within the operating area to carry out the oil and gas activity authorized under this permit.

CONDITIONS

- 5. The rights granted by this authorization are subject to all subsisting grants to or rights of any person made or acquired under the *Coal Act, Forest Act, Land Act, Mineral Tenure Act, Petroleum and Natural Gas Act, Range Act, Water Sustainability Act* or *Wildlife Act*, or any Replacement or renewal of the same.
- 6. The Permit holder must not assign or sublicense 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.

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- 7. The Permit Holder must ensure that the area is maintained in a condition so as to minimize hazards, including but not limited to hazards associated with storage of materials and equipment.
- 8. The Permit Holder must ensure that the area is free of garbage, debris and unused equipment.

Permit Holder: Coastal GasLink Pipeline Ltd. Application Submission Date: May 31, 2019

Application Determination number: 100084667 Date Issued: June 13, 2019

ADVISORY GUIDANCE

1. Appropriate *Land Act* 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 application for all subsequent *Land Act* tenures; no further applications for replacement tenure is required.

This Replacement forms an integral part of the permit and should be attached thereto.

Jacqueline Bourke Authorized Signatory

Commission Delegated Decision Maker

Copied to:

Land Agent - Roy Northern Land Service Ltd.

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Non OGAA v 3.8

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June 19, 2017

Coastal GasLink Pipeline Ltd. 450 – 1st Street SW Calgary, Alberta T2P 5H1

Attention: Joey Reimann

RE: Determination of Application for CGL Laydown Area (OGC Legacy File #9643760)

Permit Holder: Coastal GasLink Pipeline Ltd.

Date of Issuance: June 19, 2017 Effective Date: June 19, 2017

Application Submitted Date: December 22, 2015

OGC Legacy File #: 9643760

Approved Disturbance Footprint: 1.54ha

ACTIVITIES APPROVED

Associated Oil & Gas Activity No.: 9643760 Type: Laydown Area

GENERAL AUTHORIZATIONS and CONDITIONS

AUTHORIZATIONS

Land Act

- 1. The BC Oil and Gas Commission (the "Commission") pursuant to section 39 of the Land Act hereby authorizes the Permit Holder referenced above to construct and operate a related activity(s) as detailed in, Activities Approved table above and the Activity Details table(s) below, when applicable,, for the purposes of carrying out oil and gas activities as defined in the Oil and Gas Activities Act (OGAA); subject to the conditions set out herein.
- 2. The authorizations granted under this permit are limited to the area identified in the areas described construction plan, document number CGE4703-MSI-G-MP-381, Revision 0, dated November 17, 2015 (the "construction plan"), by Midwest Surveys Land Surveying Ltd. as submitted to the Commission in the permit application dated December 22, 2015; herein after referred to as the 'activity area'.
- 3. The Commission, pursuant to section 39 of the *Land Act*, hereby authorizes the occupation and use of any Crown land located within the activity area.
 - a) A licence authorized under section 39 of the Land Act for the Crown land portion of this application will follow. The Permit Holder is subject to the conditions contained in the Licence.
 - b) The authorization to occupy and use Crown land under the Licence expires two years from the date of issuance, unless the Commission has received notice of construction start, or this permit is otherwise extended, suspended, cancelled, surrendered or declared spent.

Application Submission Date: December 22, 2015

Permit Holder: Coastal GasLink Pipeline Ltd.

OGC Legacy File #:9643760

Date Issued: June 19, 2017

c) The authorization to occupy and use Crown land does not entitle the Permit Holder to exclusive possession of the activity area.

d) The total disturbance within the activity area must not exceed the total approved disturbance footprint as referenced above.

CONDITIONS

Notification

- A notice of construction start must be submitted, as per the relevant Commission process at the time of submission, at least 48 hours prior to the commencement of activities under this permit.
- 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.

Environmental

- Construction activities must not result in rutting, compaction or erosion of soils that cannot be reasonably rehabilitated to similar levels of soil productivity that existed on the activity area prior to the construction activities taking place.
- 7. Any temporary access must be constructed and maintained in a manner that provides for proper surface drainage, prevents pooling on the surface, and maintains slope integrity.
- 8. The Permit Holder must make reasonable efforts to prevent establishment of invasive plants on the activity area associated with the related activities set out in the Authorized Activities table above resulting from the carrying out of activities authorized under this permit.
- 9. Following completion of construction associated with the associated activities set out in the Authorized Activities table above, the Permit Holder must, as soon as practicable
 - a) decompact any soils compacted by the activity:
 - b) 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
 - re-vegetate any exposed soil on the activity area including, where necessary, 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.
 - d) Following completion of construction activities authorized herein, any retrievable surface soils removed from the activity area must be redistributed so that the soil structure is restored, to the extent practicable, to its condition before the activity was begun.

Clearing

10. The Permit Holder is permitted to fell any trees located on Crown land within 1.5 tree lengths of the activity area that are considered to be a safety hazard according to Workers Compensation Act regulations and must be felled in order to eliminate the hazard. Trees or portions of these trees that can be accessed from the activity area without causing damage to standing timber may be harvested.

Archaeology

11. 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;

Permitting and Authorizations Page 2 of 3 Telephone: (250) 794-5200 Physical Address: 6534 Airport Road, Fort St. John, BC Mailing Address: Bag 2, Fort St. John, BC V1J 2B0 24 Hour: (250) 794-5200

Permit Holder: Coastal GasLink Pipeline Ltd.

OGC Legacy File #:9643760

Application Submission Date: December 22, 2015

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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.

ADVISORY GUIDANCE

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 all subsequent
applicable Land Act tenures. Upon the Commission's acceptance of the post-construction plan no further
applications for replacement tenure are required.

All pages included in this permit and any attached documents form an integral part of this permit.

Coray Cofield

Corey Scofield Authorized Signatory Commission Delegated Decision Maker

Copied to:

Land Agent – Roy Northern Land Service Ltd.
First Nations – Blueberry River First Nations, McLeod Lake Indian Band, Saulteau First Nations, West Moberly First Nations