

OGAA Amendment Permit Template v 1.6

Telephone: (250)794-5200

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November 12, 2020

Coastal GasLink Pipeline Ltd. 450 - 1st Street SW Calgary, AB T2P 5H1

Attention: Coastal GasLink Pipeline Ltd.

RE: Amendment to Application Determination Number 100106994

Permit Holder: Coastal GasLink Pipeline Ltd.

Amendment Date of Issuance: November 12, 2020 Amendment Effective Date: November 12, 2020 Application Submission Date: October 16, 2020 Amendment Application Number: 100111939 Approved Disturbance Footprint: 0.0 ha

AMENDMENT DETAILS

Changes In and About a Stream: 0006388	Minor amendment to add matting to field verified W2
	wetland.

GENERAL AUTHORIZATIONS AND CONDITIONS

AUTHORIZATIONS

Water Sustainability Act

1. The Commission, under section 26(1) of the *Water Sustainability Act*, hereby grants an amendment to the above referenced permit, as detailed in the Amendment Details table below, subject to the original permit, any subsequent amendments and any additional or revised conditions as set out herein.

CONDITIONS

Notification

2. The permit holder must notify any First Nation(s) who may have Aboriginal Interests identified, as per the BC First Nations Consultative Areas Database, within the area in which the works are to occur at least five (5) working days prior to project commencement.

Clearing/Forest Act

3. 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.

Permit Holder: Coastal GasLink Pipeline Ltd. Application Submission Date: October 16, 2020

Application Determination Number: 100106994 Date Issued: November 12, 2020

Water Course Crossings and Works

4. Stream, lake and wetland crossings must be constructed in accordance with the methods and any mitigations, as specified in the application.

- 5. In-stream activities within a fish bearing stream, lake or wetland must occur:
 - a. during the applicable reduced risk work windows as specified in the Skeena Region Reduced Risk Work Windows;
 - b. in accordance with alternative timing and associated mitigation recommended by a Qualified Professional and accepted by the Commission; or
 - c. in accordance with an authorization or letter of advice from Fisheries and Oceans Canada that is provided to the Commission.
- 6. At any time, the Commission may suspend instream works authorized under this permit. Suspensions on instream works will remain in place until such time as the Commission notifies permit holders that works may resume. Reasons for suspension of works may include, but are not limited to, drought conditions and increased environmental or public safety risks.
- 7. Equipment used for activities under this Permit must not be situated in a stream channel unless it is dry or frozen to the bottom at the time of the activity.

ADVISORY GUIDANCE

Sketch Plan - CGW4703-MCSL-G-MP-1705_MULTI-USE_7_MILE_ROAD_SKETCH_Rev1.pdf is for the
permit holder's internal reference only and was not reviewed as a decision tool for this permit, nor does it
form an integral part of this permit.

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

Cierra Redel

Authorized Signatory

Mun Redel

Commission Delegated Decision Maker

Copied to:

Land Agent – CWL Energy Management Ltd.

First Nations – Office Of The Wet'suwet'en, Skin Tyee Nation, Wet'suwet'en First Nation, Burns Lake Indian Band (CSTC), Nee Tahi Buhn Indian Band (NTBIB), Stellat'en First Nation (CSTC)

Permit Adjudication Physical Address: 6534 Airport Road Fort St John, BC Mailing Address: Bag 2 Fort St. John, BC V1J 2B0 Page 2 of 2 Telephone: (250)794-5200

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Non OGAA v 4.3

Telephone: (250) 794-5200

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May 8, 2019

Coastal GasLink Pipeline Ltd. 450 - 1st Street SW Calgary, AB T2P 5H1

Attention: Coastal GasLink Pipeline Ltd.

RE: Determination of Application Area Number 100106994

Permit Holder: Coastal GasLink Pipeline Ltd.

Date of Issuance: May 8, 2019 Effective Date: May 8, 2019

Application Submitted Date: February 19, 2019 Application Determination Number: 100106994 Approved Disturbance Footprint: 21.159 ha

ACTIVITIES APPROVED

Associated Oil & Gas Activity No.: 00192139, 00192140, 00192141 Type: Storage Area

GENERAL PERMISSIONS, AUTHORIZATIONS and CONDITIONS

PERMISSIONS

Petroleum and Natural Gas Act

- 1. The BC Oil and Gas Commission (the "Commission") pursuant to section 138 of the *Petroleum and Natural Gas Act* hereby permits 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 permissions and authorizations granted under this permit are limited to the area identified in the spatial data submitted to the Commission in the permit application as identified and dated above; herein after referred to as the 'activity area'.
- 3. The Commission, pursuant to section 138(1) of the *Petroleum and Natural Gas Act*, hereby permits the occupation and use of any Crown land located within the activity area.
 - a) The permission 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 permit is otherwise extended, suspended, cancelled, surrendered or declared spent.
 - b) The permission to occupy and use Crown land does not entitle the Permit Holder to exclusive possession of the activity area.
 - The total disturbance within the activity area must not exceed the total approved disturbance footprint as referenced above.

Permit Holder: Coastal GasLink Pipeline Ltd. Application Submission Date: February 19, 2019

Application Determination number: 100106994 Date Issued: May 8, 2019

AUTHORIZATIONS

CONDITIONS

Notification

4. 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.
- 6. At least 5 (five) working days prior to the commencement of construction, the Permit Holder must provide a notice of works to any First Nation(s) who may have Aboriginal Interests identified, as per the BC First Nations Consultative Areas Database, within the area in which the works are to occur.

General

- 7. The rights granted by this permit in relation to unoccupied Crown land 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 extension or renewal of the same.
- The Permit Holder must not assign, sublicense or permit any person, other than its employees, contractors
 or representatives, to use or occupy any Crown land within the activity area without the Commission's
 written consent.
- The Permit Holder must ensure that the activity area is maintained in a condition so as to minimize hazards, including but not limited to hazards associated with storage of materials and equipment.
- 10. The Permit Holder must ensure that the activity area is free of garbage, debris and unused equipment.

Environmental

- 11. 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.
- 12. 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.
- 13. 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 Activities Approved table above resulting from the carrying out of activities authorized under this permit.
- 14. Following completion of construction associated with the associated activities set out in the Activities Approved table above, the Permit Holder must, as soon as practicable
 - a) decompact any soils compacted by the activity;
 - 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
 - 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.

Permitting and Authorizations Page 2 of 3 Telephone: (250) 794-5200 Physical Address: 6534 Airport Road, Fort St. John, BC Facsimile: (250) 794-5379 Mailing Address: Bag 2, Fort St. John, BC V1J 2B0 24 Hour: (250) 794-5200

Permit Holder: Coastal GasLink Pipeline Ltd. Application Submission Date: February 19, 2019

Application Determination number: 100106994 Date Issued: May 8, 2019

Clearing

15. 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

- 16. Prior to the commencement of construction activities the permit holder must:
 - a) complete an archaeological assessment of the activity area in accordance with applicable requirements of the Heritage Conservation Act, and
 - b) complete and submit to the Commission an acceptable report on the results of the assessment.
- 17. If the report required under the condition above recommends any further assessment work on an area, the permit holder must not begin construction activities on that area until the further assessment is completed.
- 18. If an artifact, feature, material or thing protected under the Heritage Conservation Act is identified within the activity area, 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
 - c) resume work in the vicinity of the artifacts, features, materials or things in accordance with an appropriate mitigation plan that has been accepted by the Commission.

ADVISORY GUIDANCE

- Construction Plan, CGW4703-MCSL-G-MP-1705_MULTI-USE_7_MILE_ROAD_SKETCH_Rev0.pdf, is for the Permit Holder's internal reference only and was not reviewed as a decision tool for this permit, nor does it form an integral part of this permit.
- 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*.
- 3. 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.

Corey Scofield Authorized Signatory

Commission Delegated Decision Maker

Copied to:

Land Agent – Roy Northern Land Service Ltd.

First Nations – Office Of The Wet'suwet'en, Skin Tyee Nation, Wet'suwet'en First Nation, Burns Lake Indian Band (CSTC), Carrier Sekani Tribal Council, Nee Tahi Buhn Indian Band (NTBIB), Stellat'en First Nation (CSTC), Yekooche First Nation (Area B)

Permitting and Authorizations Page 3 of 3
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