

Correction v 1.0

August 22, 2019

LNG Canada Development Inc. 400 - 4th Avenue SW Calgary, AB T2P 0J4

Attention: LNG Canada Development Inc.

Re: Correction of Application Determination Number 100108230

Permit Holder: LNG Canada Development Inc. Date of Permit : June 27, 2019 Date of Correction: August 22, 2019 Application Determination Number: 100108230

The BC Oil and Gas Commission hereby corrects the permit identified and dated above as follows and adds the following conditions:

- 9. Stream, lake and wetland crossings must be constructed in accordance with the methods and any mitigations, as specified in the application.
- 10. 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 choose an item; or
 - 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.
- 11. 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.

The Permit Holder must comply with any permissions, authorizations, approvals and conditions set out in the original permit, any subsequent amendments to the permit and any additional corrections as set out herein.

This letter forms an integral part of your permit and should be attached thereto.

Norberto Pancera Authorized Signatory Commission Delegated Decision Maker

Copied to: First Nations – Haisla Nation Council



Non OGAA v 4.3

June 27, 2019

LNG Canada Development Inc. 400 - 4th Avenue SW Calgary, AB T2P 0J4

Attention: LNG Canada Development Inc.

RE: Determination of Application Area Number 100108230

Permit Holder: LNG Canada Development Inc. Date of Issuance: June 27, 2019 Effective Date: June 27, 2019 Application Submitted Date: May 17, 2019 Application Determination Number: 100108230 Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Changes In and About a Stream: 0005260

GENERAL AUTHORIZATIONS and CONDITIONS

AUTHORIZATIONS

Water Sustainability Act

- 1. The Commission, pursuant to section 11 of the *Water Sustainability Act*, authorizes the changes in and about a stream, as detailed in the Activities Approved table above, within the activity area for construction and maintenance activities, unless otherwise restricted by this authorization:
 - a) Instream works must be carried out in accordance with the methods and any mitigations, as specified in the application.

CONDITIONS

Notification

- 2. 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.
- 3. 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

4. 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.

Application Determination number: 100108230

- 5. 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.
- 6. 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.
- 7. 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;
 - 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
 - c) 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

8. 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.

ADVISORY GUIDANCE

1. Construction Plan, Construction Plan_Job No. LNGC-2018-14.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.

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Norberto Pancera Authorized Signatory Commission Delegated Decision Maker

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