



May 21, 2019

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

Attention: LNG Canada Development Inc.

RE: Determination of Application Area Number 100108229

Permit Holder: LNG Canada Development Inc.

Date of Issuance: May 21, 2019

Effective Date: May 21, 2019

Application Submitted Date: April 30, 2019

Application Determination Number: 100108229

Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Changes In and About a Stream: 0005258
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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.
2. The 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 referred to as the 'activity area'.

CONDITIONS

Notification

3. 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.
4. 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.
5. 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.

Environmental

6. 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. 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.
8. Stream, lake and wetland crossings must be constructed in accordance with the methods and any mitigations, as specified in the application.
9. In-stream activities within a fish bearing stream, lake or wetland must occur:
 - b) during the applicable reduced risk work windows as specified in the Skeena Region - Reduced Risk Work Windows; or
 - c) in accordance with alternative timing and associated mitigation recommended by a qualified professional and accepted by the Commission; or
 - d) in accordance with an authorization or letter of advice from Fisheries and Oceans Canada that is provided to the Commission.
10. 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.
11. Equipment used for activities under this approval must not be situated in a stream channel unless it is dry or frozen to the bottom at the time of the activity.

Clearing

12. 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, 181-16025-00-000-00-CSLSU018-R0.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*.

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



Jacqueline Bourke
Authorized Signatory
Commission Delegated Decision Maker

Copied to:

First Nations – Haisla Nation Council