

July 6, 2020

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

Attention: LNG Canada Development Inc.

RE: Determination of Application Number 100110823

Permit Holder: LNG Canada Development Inc.
Date of Issuance: July 6, 2020
Effective Date: July 6, 2020
Application Submission Date: June 2, 2020
Application Determination Number: 100110823
Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Short Term Water Use No.: 0005632	Point of Diversion Nos: 001, 002, 003, 004, 005, 006 007, 008, 009, 010, 011, 012
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GENERAL AUTHORIZATIONS AND CONDITIONS

Water Sustainability Act

1. The Commission, pursuant to section 10 of the *Water Sustainability Act*, hereby authorizes the diversion, storage and use of Crown water from the point(s) of diversion detailed in the Short Term Water Use Details table below.

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 5 (five) 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.

ACTIVITY SPECIFIC DETAILS, PERMISSIONS AND CONDITIONS

SHORT TERM WATER USE

Short Term Water Use Number - 0005632

Approval Period – From: July 6, 2020 To: July 5, 2022

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: K2-1-7
Type: Lake/Pond Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985472.44, Easting 520977.572 Maximum Withdrawal Rate (l/s): 14 L/s 0.5 cfs Daily Withdrawal Volume (m³/day): 200 Total Withdrawal Volume (m³): 11,000	
Point of Diversion No.: 002	Water Source Name: A1-6
Type: Lake/Pond Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985359.571, Easting 520915.078 Maximum Withdrawal Rate (l/s): 14 L/s 0.5 cfs Daily Withdrawal Volume (m³/day): 200 Total Withdrawal Volume (m³): 11,000	
Point of Diversion No.: 003	Water Source Name: WSD-03
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985818.683, Easting 520534.439 Total Withdrawal Volume (m³): 41,000	
Point of Diversion No.: 004	Water Source Name: WSD-04
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985905.7, Easting 520612.269 Total Withdrawal Volume (m³): 6,000	
Point of Diversion No.: 005	Water Source Name: WSD-05
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985454.92, Easting 520810.51 Total Withdrawal Volume (m³): 31,000	
Point of Diversion No.: 006	Water Source Name: WSD-06
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5986534.615, Easting 519821.393 Total Withdrawal Volume (m³): 50,000	
Point of Diversion No.: 007	Water Source Name: WSD-007
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5986735.414, Easting 519577.409 Total Withdrawal Volume (m³): 20,000	

Point of Diversion No.: 008	Water Source Name: WSD-08
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985930.469, Easting 519990.972 Authorization Annual Withdrawal Volume(m3): 1,400 Total Withdrawal Volume (m³): 2,800	
Point of Diversion No.: 009	Water Source Name: WSD-09
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985898.425, Easting 520111.174 Authorization Annual Withdrawal Volume(m3): 600 Total Withdrawal Volume (m³): 1,200	
Point of Diversion No.: 010	Water Source Name: WSD-10
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985433.384, Easting 521107.822 Total Withdrawal Volume (m³): 100,000	
Point of Diversion No.: 011	Water Source Name: WSD-11
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5985452.001, Easting 521243.402 Total Withdrawal Volume (m³): 32,000	
Point of Diversion No.: 012	Water Source Name: WSD-12
Type: Water Source Dugout Purpose: Oil and Gas & Storage Location (UTM): Zone 09 Northing 5986070.208, Easting 520630.461 Total Withdrawal Volume (m³): 80,000	

All authorizations for this activity are subject to the following conditions:

Short Term Water Use Conditions

4. No instream works are permitted under this authorization.
5. A copy of this authorization must be available for inspection at the point of diversion and use location(s).
6. Water withdrawn under this authorization must only be used for the purposes of carrying out the oil and gas activities or related activities.
7. Water must not be diverted or withdrawn from any beaver pond.
8. The permit holder must maintain accurate records of all water withdrawal activities throughout the term authorized. Water withdrawal records for each diversion point, including '0' values for months where no water was withdrawn, must be recorded monthly. Water withdrawal records must be submitted to the Commission on a quarterly basis via eSubmission. Quarterly reports are due on or before April 25, July 25, October 25 and January 25.
9. At any time, the Commission may suspend short term water use previously authorized. Water use suspensions will remain in place until such time as the Commission notifies permit holders that water withdrawals may resume.
10. The approval holder is authorized to store fresh water diverted under this use approval in dugouts or other fresh water storage structures provided:

- a. the approval holder holds a valid permit or authorization to occupy the land on which the dugout or structure is located on unless a permit or authorization is not required, and
- b. the dugout or structure is not subject to the Dam Safety Regulation unless the approval holder has a valid Water Licence and Leave to Operate the water storage structure.

ADVISORY GUIDANCE

1. Diversion Map - 100110823_STWU_POD_20200528.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.



Corey Scofield
Authorized Signatory
Commission Delegated Decision Maker

Copied to:

First Nations – Haisla Nation Council