

June 5, 2023

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Amendment to Application Determination Number 100116561

Permit holder: Coastal GasLink Pipeline Ltd.
Amendment Date of Issuance: June 5, 2023
Amendment Effective Date: June 5, 2023
Application Submission Date: April 6, 2023
Amendment Application Number: 100117855
Approved Disturbance Footprint: 0 ha

Amendment Details

Short Term Water Use No.: 0006324	Amendment to remove Condition #4 from current authorization 4. Water withdrawal from POD #001 is not authorized from September 01 to May 31
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General, Authorizations and Conditions

Authorizations

Water Sustainability Act

1. The BC Energy Regulator, 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 the First Nation(s) copied on this permit/authorization 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 - 0006324

Approval Period: From: January 23, 2023, To: January 22, 2025

Activity Details

Point of Diversion No.: 001	Water Source Name: Unnamed Lake (Clore River) - POD613A
Type: Lake/Pond Purpose: Oil and Gas, Industrial, Waterworks & Storage Location (UTM): Zone 09, Northing 5989547, Easting 564336 Maximum Withdrawal Rate(m³/s): 0.15 Maximum Daily Withdrawal Volume (m³/day): 12,960 Total Withdrawal Volume (m³): 13001	

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

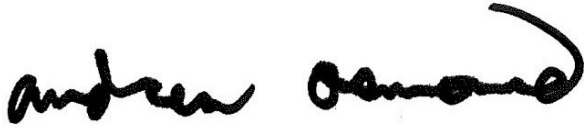
Short Term Water Use Conditions

4. Lake level must be monitored before and during water withdrawals. Water withdrawal must cease if drawdown exceeds 0.10 metres relative to the water level that is established at the commencement of water withdrawals. In the event that drawdown exceeds 0.10 metres, withdrawals may resume only when water levels have risen above the 0.10 metres drawdown level.
5. Water withdrawals are limited to the following withdrawal rates during the months of September, October, and November.
 - September: 0.141m³/s/12,182m³/day
 - October: 0.091m³/s/7,862m³/day
 - November: 0.041m³/s/3,542m³/day

Advisory Guidance

1. Diversion Map - CGW4703-MCSL-G-MP-2785-POD_KP_613a-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.
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.



Andrew Osmond
Authorized Signatory
BC Energy Regulator Delegated Decision Maker

Copied to:

First Nations – Moricetown Band, Office Of The Wet'suwet'en, Skin Tyee Nation, Wet'suwet'en First Nation

March 16, 2023

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Amendment to Application Determination Number 100116561

Permit holder: Coastal GasLink Pipeline Ltd.
Amendment Date of Issuance: March 16, 2023
Amendment Effective Date: March 16, 2023
Application Submission Date: February 16, 2023
Amendment Application Number: 100117578
Approved Disturbance Footprint: 0 ha

Amendment Details

Short Term Water Use No.: 0006324	Increase the daily water withdrawal volume from 5,000m ³ /0.058m ³ /s to 12,960m ³ /0.15m ³ /s. The total withdrawal amount remains the same.
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General, Authorizations and Conditions

Authorizations

Water Sustainability Act

1. The Regulator, 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 the First Nation(s) copied on this permit/authorization 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 - 0006324

Approval Period: From: January 23, 2023, To: January 22, 2025

Activity Details

Point of Diversion No.: 001	Water Source Name: Unnamed Lake (Clore River) - POD613A
Type: Lake/Pond	
Purpose: Oil and Gas, Industrial, Waterworks & Storage	
Location (UTM): Zone 10, Northing 5989547, Easting 564336	
Maximum Withdrawal Rate (m3/s): 0.15m3/s	
Daily Withdrawal Volume (m3/day): 1,2960 m3	
Total Withdrawal Volume (m3): 13,001	

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

Short Term Water Use Conditions

4. Water withdrawal from POD #001 is not authorized from September 01 to May 31.

Advisory Guidance

1. Diversion Map - CGW4703-MCSL-G-MP-2785-POD_KP_613-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*.

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



For

Mesfin Fentabil
Authorized Signatory
BC Energy Regulator Delegated Decision Maker

Copied to:

First Nations –Witset First Nation, Office Of The Wet'suwet'en, Skin Tyee Nation

January 23, 2023

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Determination of Application Number 100116561

Permit Holder: Coastal GasLink Pipeline Ltd.

Date of Issuance: January 23, 2023

Application Submission Date: October 21, 2022

Application Determination Number: 100116561

Approved Disturbance Footprint: 0.0 ha

AUTHORIZED ACTIVITIES

Short Term Water Use No.: 0006324	Point of Diversion No.: 001
Changes In and About a Stream: 0007648	

GENERAL PERMISSIONS, AUTHORIZATIONS AND CONDITIONS

PERMISSIONS

Oil and Gas Activities Act

1. 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'.

AUTHORIZATIONS

Water Sustainability Act

2. 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.
3. The Commission, pursuant to section 24 of the *Water Sustainability Act*, hereby authorizes the use of Crown land within the activity area, for the purposes of constructing, operating, or maintaining works for the following point(s) of diversion under the above approved Short Term Water Use authorization.

Point of Diversion No: 001

4. 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

5. The Permit Holder must notify the First Nation(s) copied on this permit/authorization at least 5 (five) working days prior to project commencement.

Clearing/Forest Act

6. 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.

Water Course Crossings and Works

7. Stream, lake and wetland crossings must be constructed in accordance with the methods and any mitigations, as specified in the application.
8. Construction or maintenance activities within a fish bearing stream 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;

If activities are to occur in accordance with b or c above, the documentation must be submitted to the Commission prior to commencement of activities.

9. 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.
10. 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.

ACTIVITY SPECIFIC DETAILS, PERMISSIONS AND CONDITIONS

SHORT TERM WATER USE

Short Term Water Use Number - 0006324

Approval Period – From: January 23, 2023, **To:** January 22, 2025

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: Unnamed Lake (Clare River) - POD613
Type: Lake/Pond	
Purpose: Oil and Gas, Industrial, Waterworks & Storage	
Location (UTM): Zone 10, Northing 5989547 Easting 564336	
Maximum Withdrawal Rate (l/s): 58	
Daily Withdrawal Volume (m³/day): 5000	
Total Withdrawal Volume (m³): 13001	

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

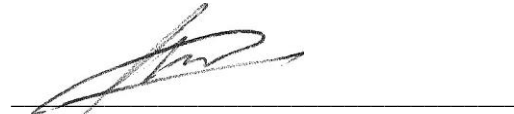
Short Term Water Use Conditions

11. A copy of this authorization must be available for inspection at the point of diversion and use location(s).
12. Water withdrawn under this authorization must only be used for the purposes of carrying out the oil and gas activities or related activities.
13. Water must not be diverted or withdrawn from any beaver pond.
14. Water withdrawal must not occur where:
 - a. stream discharge is less than 55 L/s;
 - b. the diversion will cause the stream discharge to fall below 55 L/s;
 - c. stream (wetted) depth is less than 0.30 metres (12 inches) at the withdrawal location; or
 - d. the diversion will cause the stream (wetted) depth to fall below 0.30 metres (12 inches) at the withdrawal location.
15. End-of-pipe intakes must be screened with maximum mesh sizes in accordance with the Fisheries and Oceans Canada 'Interim Code of Practice: End-of-pipe fish protection screens for small water intakes in freshwater'.
16. 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.
17. 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.
18. Water withdrawal from POD #001 is not authorized from December 01 to April 30.
19. 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.
20. On any lake, water withdrawal must cease if drawdown exceeds 0.10 metres relative to the high water level (HWL mark). In the event that drawdown exceeds 0.10 metres, withdrawals may resume only when water levels have risen above the 0.10 metres drawdown level.

ADVISORY GUIDANCE

1. Diversion Map - CGW4703-MCSL-G-MP-2785-POD_KP_613-Sketch-Rev0.pdf, CIAS Sketch Plan - CGW4703-MCSL-G-MP-2785-POD_KP_613-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. Instructions for submitting notice of construction start, as required by regulation, can be found in the Oil and Gas Activity Operations Manual on the Commission's website.

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



Norberto Pancera
Authorized Signatory
Commission Delegated Decision Maker

Copied to:

First Nations – Carrier Sekani Tribal Council, Hagwilget Village, Office Of The Wet'suwet'en, Skin Tyee Nation