

August 3, 2022

Coastal GasLink Pipeline Ltd.
450 - 1st Street SW
Calgary, AB T2P5H1

Attention: Coastal GasLink Pipeline Ltd.

RE: Amendment to Application Determination Number 100115453

Permit Holder: Coastal GasLink Pipeline Ltd.
Amendment Date of Issuance: August 3, 2022
Amendment Effective Date: August 3, 2022
Application Submission Date: July 14, 2022
Amendment Application Number: 100116272
Approved Disturbance Footprint: 0.0 ha

AMENDMENT DETAILS

Short Term Water Use No.: 0006222 POD No.: 002	Amendment to correct daily withdrawal volume on STWU authorization AD#100115453.
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GENERAL AUTHORIZATIONS AND CONDITIONS

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

Clearing/Forest Act

2. 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 - 0006222
Approval Period – From: June 29, 2022, **To:** June 28, 2024

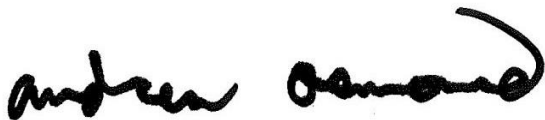
ACTIVITY DETAILS

Point of Diversion No.: 002	Water Source Name: Merton Lake (POD 37a)
Type: Lake/Pond	
Purpose: Oil and Gas, Industrial & Storage	
Location (UTM): Zone 10, Northing 6042095, Easting 502114	
Maximum Withdrawal Rate (m/s): 0.232 m ³ /s	
Daily Withdrawal Volume (m³/day): 20000	
Total Withdrawal Volume (m³): 85001	

ADVISORY GUIDANCE

1. Diversion Map - 8282_OGC_WP1_S10_POD_5K_CGL_POD 37a.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
Commission Delegated Decision Maker

June 29, 2022

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Determination of Application Number 100115453

Permit Holder: Coastal GasLink Pipeline Ltd.
Date of Issuance: June 29, 2022
Effective Date: June 29, 2022
Application Submission Date: April 26, 2022
Application Determination Number: 100115453
Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Short Term Water Use No.: 0006222	Point of Diversion No.: 001 to 009
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GENERAL AUTHORIZATIONS AND CONDITIONS

AUTHORIZATIONS

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 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 - 0006222
 Approval Period – From: June 29, 2022, To: June 28, 2024

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: Tacheeda Lake (POD 3-02a)
Type: Lake/Pond Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6057989, Easting 526857 Maximum Withdrawal Rate (m³/s): 0.01 Daily Withdrawal Volume (m³/day): 1000 Total Withdrawal Volume (m³): 20000	
Point of Diversion No.: 002	Water Source Name: Merton Lake (POD 37a)
Type: Lake/Pond Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6042095, Easting 502114 Maximum Withdrawal Rate (m³/s): 0.02 Daily Withdrawal Volume (m³/day): 2000 Total Withdrawal Volume (m³): 85001	
Point of Diversion No.: 003	Water Source Name: Parsnip River (POD 14a)
Type: Lake/Pond Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6069121, Easting 532209 Maximum Withdrawal Rate (m³/s): 0.23 Daily Withdrawal Volume (m³/day): 20000 Total Withdrawal Volume (m³): 42001	
Point of Diversion No.: 004	Water Source Name: Unnamed Tributary to Crooked River (POD 19a)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6054812, Easting 513984 Maximum Withdrawal Rate (m³/s): 0.014 Daily Withdrawal Volume (m³/day): 300 Total Withdrawal Volume (m³): 1000	
Point of Diversion No.: 005	Water Source Name: Parsnip River (POD 3-3a)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6068933, Easting 532438 Maximum Withdrawal Rate (m³/s): 0.014 Daily Withdrawal Volume (m³/day): 500 Total Withdrawal Volume (m³): 20000	

Point of Diversion No.: 006	Water Source Name: Crocker Creek (POD 3-4a)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6084539, Easting 548756 Maximum Withdrawal Rate (m³/s): 0.014 Daily Withdrawal Volume (m³/day): 500 Total Withdrawal Volume (m³): 15000	
Point of Diversion No.: 007	Water Source Name: Redrocky Creek (POD 3-8a)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6054212, Easting 520462 Maximum Withdrawal Rate (m³/s): 0.014 Daily Withdrawal Volume (m³/day): 500 Total Withdrawal Volume (m³): 6000	
Point of Diversion No.: 008	Water Source Name: Unnamed Tributary of Crooked River (POD 3-10a)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6048614, Easting 515470 Maximum Withdrawal Rate (m³/s): 0.014 Daily Withdrawal Volume (m³/day): 500 Total Withdrawal Volume (m³): 10000	
Point of Diversion No.: 009	Water Source Name: Merton Creek (POD 4-3a)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 10 Northing 6019341, Easting 499632 Maximum Withdrawal Rate (m³/s): 0.014 Daily Withdrawal Volume (m³/day): 500 Total Withdrawal Volume (m³): 6000	

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. 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.

9. 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'.
10. 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.
11. 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.
12. 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 - WP2_Batch 2_Combined Mapping (1).pdf, CIAS Sketch Plan - 8282_OGC_WP1_S10_POD_5K_CGL_POD 37a.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. Blueberry River First Nations (BRFN) asks that the Permit Holder engage with them on future restoration activities as well as opportunities for BRFN members in the construction phase of development.

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



Rebecca Bromba
Authorized Signatory
Commission Delegated Decision Maker

Copied to:

First Nations – Blueberry River First Nations (Area B), McLeod Lake Indian Band, Saulteau First Nations, West Moberly First Nations (Area B), Lheidli T'enneh First Nation