

August 30, 2021

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Amendment to Application Determination Number 100110956

Permit Holder: Coastal GasLink Pipeline Ltd.
Amendment Date of Issuance: August 30, 2021
Amendment Effective Date: August 30, 2021
Application Submission Date: August 9, 2021
Amendment Application Number: 100114146
Approved Disturbance Footprint: 0.0 ha

AMENDMENT DETAILS

<p>Short Term Water Use No.: 0005619 POD No.: 001</p>	<p>Amendment to adjust the daily withdrawal rates for Point of Diversion 001.</p>
---	---

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 - 0005619
Approval Period – From: August 13, 2020, **To:** August 13, 2022

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: Morice River (POD4)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 09, Northing 6007290, Easting 630447.9 Daily Withdrawal Volume (m³/day): 2160 Total Withdrawal Volume (m³): 14400	

ADVISORY GUIDANCE

1. Diversion Map - CGW4703-MCSL-G-MP-2494-POD_4-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.



Lori Phillips
Authorized Signatory
Commission Delegated Decision Maker

June 8, 2021

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Amendment to Application Determination Number 100110956

Permit Holder: Coastal GasLink Pipeline Ltd.
Amendment Date of Issuance: June 8, 2021
Amendment Effective Date: June 8, 2021
Application Submission Date: May 21, 2021
Amendment Application Number: 100113574
Approved Disturbance Footprint: 0.0 ha

AMENDMENT DETAILS

Short Term Water Use No.: 0005619	To relocate POD 1 and increase daily withdraw rate for POD 2
--	--

AUTHORIZATIONS

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 - 0005619
Approval Period – From: August 13, 2020, **To:** August 12, 2022

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: Morice River (POD4)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 09, Northing 6007290, Easting 630447.9 Maximum Withdrawal Rate (l/s): 14 L/S Daily Withdrawal Volume (m³/day): 120 Total Withdrawal Volume (m³): 14400	
Point of Diversion No.: 002	Water Source Name: Morice River (POD11)
Type: Stream/River Purpose: Oil and Gas, Industrial & Storage Location (UTM): Zone 09, Northing 6004861, Easting 606582 Daily Withdrawal Volume (m³/day): 14400 Total Withdrawal Volume (m³): 54400	

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

Short Term Water Use Conditions

3. 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 - CGW4703-MCSL-G-MP-2494-POD_4-Sketch-Rev1.pdf, Diversion Map - 8282_OGC_WP3_S10_POD_5K_POD_100110956 (1).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.



Justin Anderson
Authorized Signatory
Commission Delegated Decision Maker

August 13, 2020

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

Attention: Coastal GasLink Pipeline Ltd.

RE: Determination of Application Number 100110956

Permit Holder: Coastal GasLink Pipeline Ltd.
Date of Issuance: August 13, 2020
Effective Date: August 13, 2020
Application Submission Date: May 25, 2020
Application Determination Number: 100110956
Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Short Term Water Use No.: 0005619	Point of Diversion Nos: 001, 002
--	---

GENERAL PERMISSIONS, AUTHORIZATIONS AND CONDITIONS

PERMISSIONS

Petroleum and Natural Gas Act

1. The BC Oil and Gas Commission (the "Commission") pursuant to section 138 of the *Petroleum and Natural Gas Act* hereby permits the Permit Holder referenced above to construct and operate a related activity(s) as detailed in Activities Approved table above and the Activity Details table(s) below, when applicable, for the purposes of carrying out oil and gas activities as defined in the *Oil and Gas Activities Act* (OGAA); subject to the conditions set out herein.
2. 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'.
3. The Commission, pursuant to section 138(1) of the *Petroleum and Natural Gas Act*, hereby permits the occupation and use of any Crown land located within the activity area.
 - a. The permission to occupy and use Crown land expires two years from the date of issuance, unless the Commission has received notice of construction start, or this permit is otherwise extended, suspended, cancelled, surrendered or declared spent.
 - b. The permission to occupy and use Crown land does not entitle the permit holder to exclusive possession of the activity area.
 - c. The total disturbance within the activity area must not exceed the total approved disturbance footprint as referenced above.

GENERAL AUTHORIZATIONS AND CONDITIONS

AUTHORIZATIONS

Water Sustainability Act

- 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

- 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 five (5) working days prior to project commencement.

Environmental

- The permit holder must not undertake instream works or riparian clearing activities within 6-286 between August 01 and July 01.

ACTIVITY SPECIFIC DETAILS, PERMISSIONS AND CONDITIONS

SHORT TERM WATER USE

Short Term Water Use Number - 0005619

Approval Period – From: August 13, 2020 **To:** August 13, 2022

ACTIVITY DETAILS

Point of Diversion No.: 001	Water Source Name: Morice River (POD4)
Type: Stream/River Purpose: Oil and Gas & Storage Location (UTM): Zone 09, Northing 6007289, Easting 630298 Maximum Withdrawal Rate (l/s): 14 L/s 0.5 cfs Daily Withdrawal Volume (m³/day): 120 Total Withdrawal Volume (m³): 14400	
Point of Diversion No.: 002	Water Source Name: Morice River (POD11)
Type: Stream/River Purpose: Oil and Gas & Storage Location (UTM): Zone 09, Northing 6004861, Easting 606582 Daily Withdrawal Volume (m³/day): 7200 Total Withdrawal Volume (m³): 54400	

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

Short Term Water Use Conditions

- No instream works are permitted under this authorization.
- A copy of this authorization must be available for inspection at the point of diversion and use location(s).
- Water withdrawn under this authorization must only be used for the purposes of carrying out the oil and gas activities or related activities.
- Water must not be diverted or withdrawn from any beaver pond.

12. 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.
13. 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.
14. 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'.
15. 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.
16. 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.
17. 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 - 8282_OGC_WP3_S10_POD_5K_POD_100110956.pdf, Diversion Map - CGW4703-MCSL-G-MP-2494-POD_4-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.



Toby Turner
Authorized Signatory
Commission Delegated Decision Maker

Copied to:

First Nations – Office Of The Wet'suwet'en, Skin Tyee Nation, Wet'suwet'en First Nation, Nee Tahi Buhn Indian Band (NTBIB)