

July 7, 2021

Non OGAA Permit Template v 4.5

Telephone: (250)794-5200

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

Attention: Coastal GasLink Pipeline Ltd.

RE: <u>Determination of Application Number 100112840</u>

Permit Holder: Coastal GasLink Pipeline Ltd.

Date of Issuance: July 7, 2021 Effective Date: July 7, 2021

Application Submission Date: February 22, 2021 Application Determination Number: 100112840 Approved Disturbance Footprint: 0.0 ha

ACTIVITIES APPROVED

Short Term Water Use No.: 0005894	Point of Diversion No.: 001, 002
Changes In and About a Stream: 0006642	

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.
- 2. 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:
 - Instream works must be carried out in accordance with the methods and any mitigations, as specified in the application.

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.
- 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

5. 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

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> 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

- 6. Stream, lake and wetland crossings must be constructed in accordance with the methods and any mitigations, as specified in the application.
- 7. In-stream activities within a fish bearing stream, lake or wetland must occur:
 - 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
 - in accordance with an authorization or letter of advice from Fisheries and Oceans Canada that is provided to the Commission.
- 8. 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.
- 9. 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.
- 10. The permit holder must ensure any instream works related to maintenance are planned and overseen by a qualified professional. This individual must assess and determine whether planned works pose a risk to any of the features listed below, and is responsible for developing and implementing mitigation measures to reduce any potential impacts on these features, as required:
 - a. fish or important fisheries habitat;
 - b. species identified as special concern, threatened, or endangered under the federal Species at Risk Act: or
 - species identified by Order as a species at risk under the Forest and Range Practices Act or the Oil and Gas Activities Act.

This assessment must be provided to the Commission upon request.

ACTIVITY SPECIFIC DETAILS, PERMISSIONS AND CONDITIONS

SHORT TERM WATER USE

Short Term Water Use Number - 0005894

Approval Period - From: July 7, 2021 To: July 7, 2023

ACTIVITY DETAILS

Point of Diversion No.: 001 Water Source Name: Unnamed Lake (Kitimat River) (POD KP616)

Type: Lake/Pond

Purpose: Oil and Gas, Industrial & Storage

Location (UTM): Zone 09 Northing 5988454, Easting 562249

Daily Withdrawal Volume (m³/day): 12,960 Total Withdrawal Volume (m³): 40,000

Permit Adjudication Page 2 of 4 Telephone: (250)794-5200 Physical Address: 6534 Airport Road Fort St John, BC Mailing Address: Bag 2 Fort St. John, BC V1J 2B0

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Point of Diversion No.: 002 Water Source Name: Unnamed Lake (Kitimat River) (POD KP617)

Type: Lake/Pond

Purpose: Oil and Gas, Industrial & Storage

Location (UTM): Zone 09 Northing 5988148, Easting 561878

Daily Withdrawal Volume (m³/day): 12,960 Total Withdrawal Volume (m³): 40,000

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. 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.

ADVISORY GUIDANCE

- 1. CIAS Sketch Plan SECTION 8 EAST LAKE CROSSING KP 617+000_R0.pdf, CIAS Sketch Plan CGW4703-MCSL-G-MP-2793-KP_616-617_LAKE-Rev0.pdf, Diversion Map CGW4703-MCSL-G-MP-2792-POD_KP_616_POD_KP_617-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.
- 3. 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.

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Justin Anderson **Authorized Signatory** Commission Delegated Decision Maker

Copied to:

First Nations - Haisla Nation Council, Kitselas First Nation (Traditional Territory), Skin Tyee Nation