

September 15, 2023

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

Attention: Coastal GasLink Pipeline Ltd.

**RE: Determination of Application Number 100117124**

**Permit holder:** Coastal GasLink Pipeline Ltd.  
**Date of Issuance:** September 15, 2023  
**Effective Date:** September 15, 2023  
**Application Submission Date:** January 18, 2023  
**Application Determination Number:** 100117124  
**Approved Disturbance Footprint:** 0.0 ha

## **Activities Approved**

Changes In and About a Stream: 0007762
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## **General Authorizations and Conditions**

### **Water Sustainability Act**

1. The Regulator, pursuant to section 11 of the *Water Sustainability Act*, authorizes the Changes In and About a Stream, as detailed in the 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.
2. The authorizations granted under this permit are limited to the area identified in the spatial data submitted to the Regulator in the permit application as identified and dated above; herein referred to as the 'activity area'.

### **Conditions**

#### **Notification**

3. A notice of construction start must be submitted, as per the relevant BC Energy Regulator process at the time of submission, at least 48 hours prior to the commencement of activities under this permit.

#### **Clearing/Forest Act**

4. 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**

5. Stream, lake and wetland crossings must be constructed in accordance with the methods and any mitigations, as specified in the application.
6. 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 Omineca Region - Reduced Risk Window;
  - b. in accordance with alternative timing and associated mitigation recommended in a plan prepared by a qualified professional and accepted by the BC Energy Regulator; or
  - c. in accordance with an authorization or letter of advice from Fisheries and Oceans Canada that is provided to the BC Energy Regulator;

If activities are to occur in accordance with b or c above, the documentation must be submitted to the BC Energy Regulator at [postpermitrequests@bc-er.ca](mailto:postpermitrequests@bc-er.ca) prior to commencement of activities.

7. At any time, the BC Energy Regulator may suspend instream works authorized under this permit. Suspensions on instream works will remain in place until such time as the BC Energy Regulator 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.
8. 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.
9. Open cut crossings and works within streams, lakes or wetlands must be planned and conducted in accordance with the following requirements:
  - a. an open cut of a stream classified as S1, S2, S3 or S4 must not occur, unless the stream is frozen to its bed or is completely dry with no evidence of subsurface flow;
  - b. impacted Riparian Management Areas of an open cut of a stream must be restored, to the extent practicable, by re-vegetating any exposed soil on the Riparian Management Areas using seed or vegetative propagules of an ecologically suitable species that
    - i. promote the restoration of the wildlife habitat that existed on the area before the construction was initiated, and
    - ii. stabilize the soil if it is highly susceptible to erosion;
  - c. unless otherwise authorized by Fisheries and Oceans Canada, spawning gravels must not be disturbed when redds that contain eggs or alevins are present. The authorization must be provided to the BC Energy Regulator; and
  - d. channels, banks and beds of streams, including any disturbed stable natural material must be restored, to the extent practicable, to the structure and conditions that existed before the crossing construction was initiated.
10. Flow isolation crossings and works must be planned and conducted in accordance with the condition above regarding open cut crossings, and the following additional requirements:
  - a. construction of the crossing or works, including the location and operation of any equipment, must be isolated from water flowing in the stream;
  - b. water from flumes, pump-arounds, diversions, or other methods must be released to downstream areas in a manner that avoids erosion or sediment release;

- c. pump intakes must not disturb beds of fish bearing streams, except as necessary to ensure safe installation and operation of equipment, and must be screened with maximum mesh sizes and approach velocities in accordance with the Fisheries and Oceans Canada 'Interim code of practice: End-of-pipe fish protection screens for small water intakes in freshwater'; and
- d. water flows downstream of in-stream construction sites must be maintained at volume and discharge consistent with upstream flows.

## **Advisory Guidance**

1. CIAS Sketch Plan - t8282\_WP2\_Diversion\_51C\_100117124.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 BC Energy Regulator'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 *Energy Resources Activity Act*.

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



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Corey Scofield  
Authorized Signatory  
BC Energy Regulator Delegated Decision Maker

Copied to:

First Nations – Blueberry River First Nations (Area B), McLeod Lake Indian Band, Saulteau First Nations, West Moberly First Nations