450 - 1st Street S.W.

Calgary, AB, Canada T2P 5H1

**Tel:** 788-281-1197 **Fax:** 403.920.2334

**Email:** <u>jerry\_hagen@tcenergy.com</u> **Web:** <u>http://www.tcenergy.com/</u>

March 22, 2024

Sent Via Email

Shawn Dahlen 1981 Alaska Avenue Dawson Creek, BC Postal CodeV1G 4H8

Interest: Local Authority

RE: NOTICE FOR PROPOSED FACILITY APPLICATION ADDITION

Coastal GasLink Pipeline Ltd.

Proposed Project: Coastal GasLink Phase 2 - Wilde Lake Compressor Station Facility Additions

**Project Location:** SW 33-78-19 W6M **Application Determination #: 100119280** 

In compliance with the *Energy Resources Activities Act* (**ERAA**) and the Requirement for Consultation and Notification Regulation (**RCNR**), this letter is to notify you that Coastal GasLink Pipeline Ltd. (Coastal GasLink), intends to apply to the British Columbia Energy Regulator (BCER), to amend the Wilde Lake Compressor Station Facility Permit (AD No. 100082211) to permit construction and operation of additional facilities at the existing Wilde Lake Compressor Facility, located in the Peace River Regional District, approximately 42 km from the Town of Taylor.

Pursuant to the requirements under Section 22 of the ERAA, the purpose of this letter is to provide you with information and the attached map showing the general location of the proposed Project and extend you this Invitation to Consult with respect to the proposed project.

#### **Details of Proposed Project**

# General Description of proposed Project:

The additional facilities (the Project) are proposed to be constructed within the existing footprint of the Wilde Lake Compressor Facility, located within the Peace River Regional District in British Columbia (BC) within the SW 33-78-19 W6M at the 0+00 kilometer point on the Coastal GasLink Pipeline. The Project will be developed and operated by TransCanada PipeLines Limited (TCPL), an affiliate of TC Energy Corporation (TC Energy) on behalf of Coastal GasLink and is a component of Coastal GasLink Phase 2. Phase 2 includes the construction and operation of additional compression along the Coastal GasLink Pipeline; no additional pipeline will be required for Phase 2.

The proposed Project will consist of the installation of a combination, or portion of the following equipment:

- one additional 30 MW compressor unit
- four additional meter run buildings and associated piping
- additional cooler bays at each of the three existing compressor units

Equipment to support the operation of the proposed compressor unit will include filters, an electrical and control skidded building, boiler and air compressor skidded building, generator unit and silencers.

The purpose of the additional facilities are to support measurement and delivery of incremental volumes of natural gas through the Coastal GasLink Pipeline as requested by

	LNG Canada, while maintaining the performance requirements of the pipeline system. The amendment will not require any additional land and all proposed Project components will be located within the footprint of the existing BCER permitted facility site for the existing Wilde Lake Compressor Facility.
	The compressor station will be designed and constructed in accordance with applicable CSA standards, industry standards, TC Energy specifications, and BCER requirements and other relevant regulations.
Roads:	Coastal GasLink will primarily be utilizing existing road infrastructure, including Primary and secondary Highways for access to the existing facility site. The existing Wilde Lake Compressor Station site access road will be the primary route for access during construction. Although not currently expected minor upgrades to roads and bridges may be required on a temporary basis during construction. Use of RD 265 is not anticipated.
Ancillary Activities:	During construction of the additional facilities at the Wilde Lake Compressor Station site, Coastal GasLink anticipates the need for ancillary sites such as stockpile site(s) to store equipment and materials. Coastal Gaslink will endeavor to utilize existing permitted and cleared ancillary sites, where possible, to reduce overall disturbance and environmental impact. Should existing sites be found unfeasible for Project use, additional ancillary site permits will be obtained to help support the construction of the additional facilities.
Substance:	Sweet Natural Gas
Project Scheduling:	Subject to the receipt of regulatory approval and a positive final investment decision on the Project, facility construction is expected to start in Q3 2025. At this time, the construction of the proposed Project is anticipated to occur over a 3-5 year period to support an expected inservice data on or before Q1 2030.
Equipment Required:	Equipment for the construction of the proposed Project will include: regular pickup trucks, welding trucks, tracked excavators, pipe layers, skid steer, cranes, loaders, dozers, dump trucks and tractor trailer units, though additional equipment may be utilized depending on site conditions, terrain and design.
	During the operating phase, equipment is primarily limited to regular pickup trucks and delivery vehicles with other heavier equipment utilized occasionally for certain maintenance activities.
Anticipated Noise:	There will be an increase in noise associated with the construction of the additional facilities. Coastal GasLink will attempt to minimize the construction noise wherever possible.
	During the operating phase, noise would be limited to operating equipment and vehicles involved in routine maintenance. Various mitigation measures will be integrated into the design of the facility to reduce noise during operations. Noise associated with the Project will comply with BCER guidelines.
Anticipated Light:	Equipment, machinery, and work areas may require lighting at times of low light for safety and construction. Lighting would be localized to the activity.
	In operation, exterior lighting will be used to provide sufficient lighting for site security and employee safety and will comply with applicable local conditions and bylaws. Exterior lighting at the facility will consist primarily of wall-mounted fixtures above building entries and light posts within the facility. Use of directional and full cut-off lighting at the facility will keep the illumination limited to the yard to reduce light pollution.
Anticipated Odor:	There is no anticipated odor associated with this Project.

#### Traffic:

During the construction period, an increase in traffic associated with construction and the movement of heavy equipment in the area can be expected. Coastal GasLink will manage the activities, so that adverse impacts are minimized and will work closely with the current road tenure holders the Ministry of Transportation and Infrastructure (MOTI) Ministry of Forests, Lands, Natural Resource Operations and Rural Development (MoF) to manage various road and traffic strategies to ensure the impacts to public roads and users are minimized. Some of these strategies include traffic control, dust control and coordination of access in sensitive areas. Coastal GasLink will engage with Indigenous groups and other stakeholders to understand and facilitate access where required during construction.

Once construction is complete there will be minimal traffic for routine operations and maintenance. Access to the facility site during operations will be limited.

#### Consultation

In response to this notice, you may provide a written response to Coastal GasLink within 30 days of the service date of this notice (March 22, 2024) stating if you have any concerns, and, if so, the reasons for those concerns.

Please also note that pursuant to Section 22(5) of the ERAA, you also have the ability to file a written submission directly to the BCER at any point prior to permits being issued for the proposed pipeline and meter station. Please consult the BCER's website and publications for more information as to how to file such a submission. Submission can be sent by mail or email to:

#### **BC Oil and Gas Commission**

Bag 2 Fort St. John, BC V1J 2B0 WrittenSubmissions@bc-er.ca

#### **Safety**

Coastal GasLink takes safety very seriously. All activities associated with the design, construction and operation of the proposed Project will be conducted in accordance with applicable safety regulations, BCER requirements and Coastal GasLink's and its contractor's safety programs. Upon obtaining permits from the BCER to construct and operate the proposed Project, Coastal GasLink will provide information with respect to the development of an emergency plan for proposed activities.

#### **Company Contact**

Any questions or objections regarding this project can be directed to the following personnel:

**Heather Desarmia**— Team Lead, Public Affairs

Coastal GasLink

Email: heather\_desarmia@tcenergy.com

Phone: 250-263-5299

Yours truly,

Coastal GasLink Pipeline Ltd.

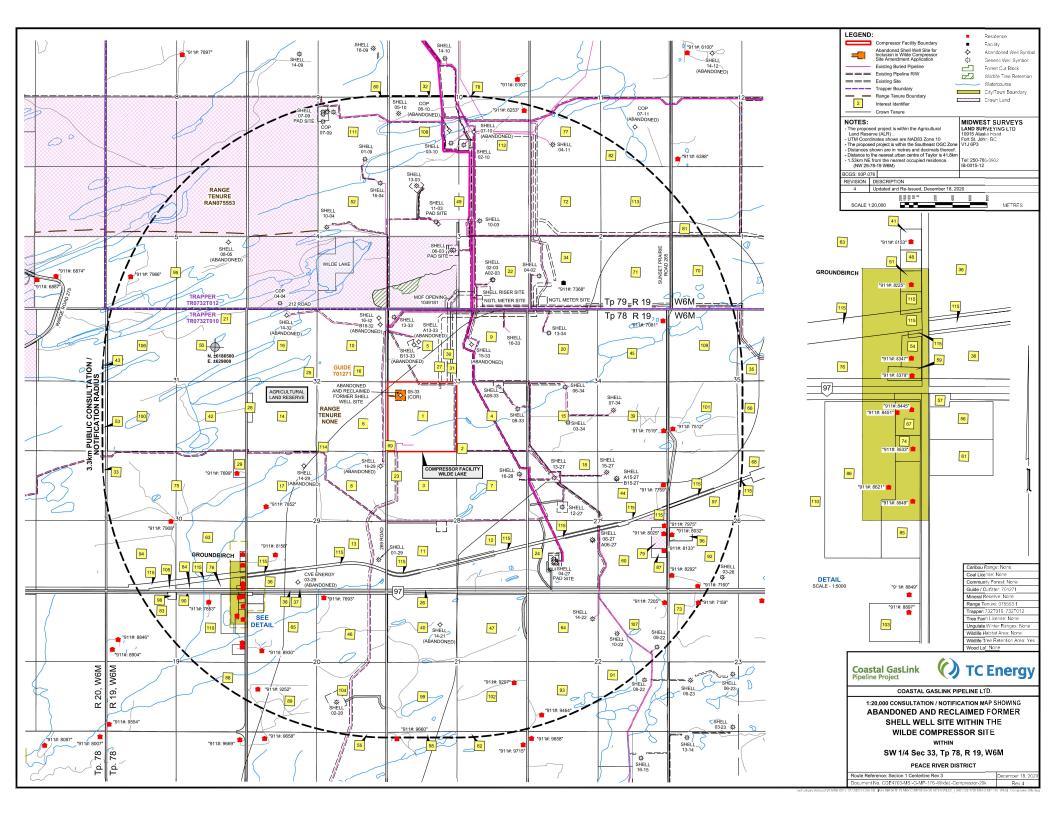


Jerry Hagen Sr. Land Representative

#### Coastal GasLink Phase 2

#### Enclosed for your reference.:

- 1. Proposed Wilde Lake Compressor Station Facility Additions Consultation and Notification Map
- 2. Proposed Wilde Lake Compressor Station Facility Additions Compressor Station Access Plan
- 3. Coastal GasLink Phase 2 Fact Sheet
- 4. BCER Consultation and Notification Pamphlet Consultation-and-Notification-June-2021.pdf (bc-er.ca)



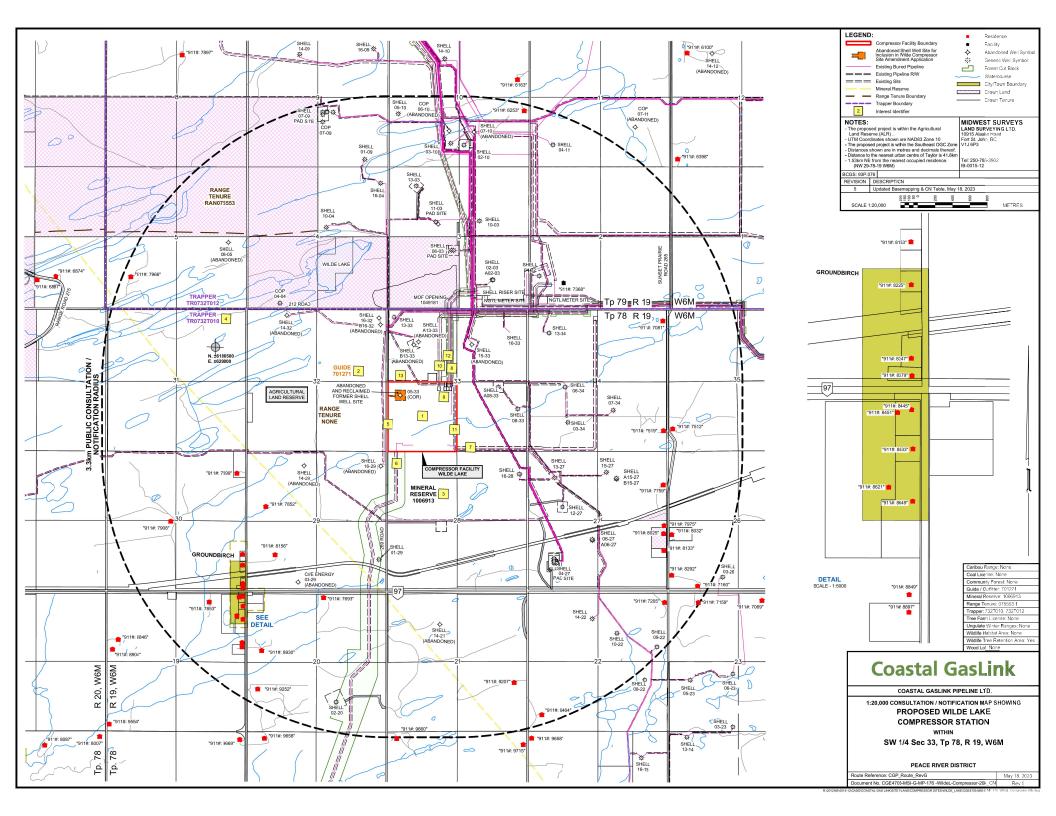
Revision: 4	Proposed Compressor Site Wilde Lake within SW 1/4 Sec 33, Tp 78, R19, W6M					
REFERENCE NUMBER	INTEREST TYPE	PID	INTEREST IDENTIFIER	QUARTER SECTION LOCATION	INTEREST HOLDER(S)	
1	CADASTRE BOUNDARY	005680522		SW-33-78-19-W.6M	PRIVATE PROPERTY	
2	PIPELINE RIGHT OF WAY		100041793		SHELL CANADA LIMITED	
3	CADASTRE BOUNDARY	016653521		NW-28-78-19-W.6M	PRIVATE PROPERTY	
4	CADASTRE BOUNDARY	014772167		SE-33-78-19-W.6M	PRIVATE PROPERTY	
5	CADASTRE BOUNDARY	005680425		NW-33-78-19-W.6M	PRIVATE PROPERTY	
6	CADASTRE BOUNDARY	005680361		SE-32-78-19-W.6M	PRIVATE PROPERTY	
7	CADASTRE BOUNDARY	006301746		NE-28-78-19-W.6M	PRIVATE PROPERTY	
8	CADASTRE BOUNDARY	005680026		NE-29-78-19-W.6M	PRIVATE PROPERTY	
9	CADASTRE BOUNDARY	013017756		NE-33-78-19-W.6M	PRIVATE PROPERTY	
10	CADASTRE BOUNDARY	014553571		NE-32-78-19-W.6M	PRIVATE PROPERTY	
11	CADASTRE BOUNDARY	008188734		SW-28-78-19-W.6M	PRIVATE PROPERTY	
12	CADASTRE BOUNDARY	008188777		SE-28-78-19-W.6M	PRIVATE PROPERTY	
13	CADASTRE BOUNDARY	013535030		SE-29-78-19-W.6M	PRIVATE PROPERTY	
14	CADASTRE BOUNDARY	011361026		SW-32-78-19-W.6M	PRIVATE PROPERTY	
15	CADASTRE BOUNDARY	014772191		SW-34-78-19-W.6M	PRIVATE PROPERTY	
16	GUIDE / OUTFITTER		701271		KEITSCH, Dean	
17	CADASTRE BOUNDARY	011389923		NW-29-78-19-W.6M	PRIVATE PROPERTY	
18	CADASTRE BOUNDARY	014553953		NW-27-78-19-W.6M	PRIVATE PROPERTY	
19	CADASTRE BOUNDARY	005680271		NW-32-78-19-W.6M	PRIVATE PROPERTY	
20	CADASTRE BOUNDARY	013017802		NW-34-78-19-W.6M	PRIVATE PROPERTY	
21	TRAPPER		TR0732T010			
22	CADASTRE BOUNDARY	014553520		SE-3-79-19-W.6M	PRIVATE PROPERTY	
23	PIPELINE RIGHT OF WAY		100082293		COASTAL GASLINK PIPELINE LTD.	
24	CADASTRE BOUNDARY	008188807		SW-27-78-19-W.6M	PRIVATE PROPERTY	
25	PEACE RIVER REGINAL DISTRICT	OFFICIAL COMMUNITY PLAN			PEACE RIVER REGINAL DISTRICT	
26	CADASTRE BOUNDARY	010950044		SW-28-78-19-W.6M	MOTI	
27	PIPELINE RIGHT OF WAY		100109957		PETRONAS ENERGY CANADA LTD.	
28	CADASTRE BOUNDARY	009054863		SW-32-78-19-W.6M	PRIVATE PROPERTY	
29	CADASTRE BOUNDARY	017821843		NE-30-78-19-W.6M	PRIVATE PROPERTY	
30	PIPELINE RIGHT OF WAY		100107524		SHELL CANADA LIMITED	

Revision: 4	Proposed Compressor Site Wilde Lake within SW 1/4 Sec 33, Tp 78, R19, W6M						
REFERENCE NUMBER	INTEREST TYPE	PID	INTEREST	QUARTER SECTION	INTEREST HOLDER(S)		
REFERENCE NOWIDER	INTEREST TIPE	PID	IDENTIFIER	LOCATION	INTEREST HOLDER(S)		
	PIPELINE RIGHT OF WAY		100100005 /		DIAMOND LNG CANADA LTD.		
31	THEERINE MIGHT OF WAT		100110266		DIAMOND ENG CANADA ETD.		
32	CADASTRE BOUNDARY	004370953		NW-10-79-19-W.6M	PRIVATE PROPERTY		
33	CADASTRE BOUNDARY	014614111		NE-25-78-20-W.6M	PRIVATE PROPERTY		
34	CADASTRE BOUNDARY	013434373		SW-2-79-19-W.6M	PRIVATE PROPERTY		
35	CADASTRE BOUNDARY	014687259		NE-35-78-19-W.6M	PRIVATE PROPERTY		
36	CADASTRE BOUNDARY	007786425		SW-29-78-19-W.6M	PRIVATE PROPERTY		
37	CADASTRE BOUNDARY	010004840		SW-29-78-19-W.6M	MOTI		
38	CADASTRE BOUNDARY	010004785		SW-29-78-19-W.6M	MOTI		
39	CADASTRE BOUNDARY	014772213		SE-34-78-19-W.6M	PRIVATE PROPERTY		
40	CADASTRE BOUNDARY	014738511		NW-21-78-19-W.6M	PRIVATE PROPERTY		
41	CADASTRE BOUNDARY	012261297		SE-30-78-19-W.6M	PRIVATE PROPERTY		
42	CADASTRE BOUNDARY	005680191		SE-31-78-19-W.6M	PRIVATE PROPERTY		
43	CADASTRE BOUNDARY	016513444		NE-36-78-20-W.6M	PRIVATE PROPERTY		
44	CADASTRE BOUNDARY	007793936		NE-27-78-19-W.6M	PRIVATE PROPERTY		
45	CADASTRE BOUNDARY	006301789		NE-34-78-19-W.6M	PRIVATE PROPERTY		
46	CADASTRE BOUNDARY	010369244		NE-20-78-19-W.6M	PRIVATE PROPERTY		
47	CADASTRE BOUNDARY	006688632		NE-21-78-19-W.6M	PRIVATE PROPERTY		
48	CADASTRE BOUNDARY	012261301		SE-30-78-19-W.6M	PRIVATE PROPERTY		
49	CADASTRE BOUNDARY	006929532		N 1/2-3-79-19-W.6M	PRIVATE PROPERTY		
50	CADASTRE BOUNDARY	005680115		NE-31-78-19-W.6M	PRIVATE PROPERTY		
51	CADASTRE BOUNDARY	012260509		SE-30-78-19-W.6M	PRIVATE PROPERTY		
52	CADASTRE BOUNDARY	011294329		NE-4-79-19-W.6M	PRIVATE PROPERTY		
53	CADASTRE BOUNDARY	014566231		SE-36-78-20-W.6M	PRIVATE PROPERTY		
54	CADASTRE BOUNDARY	009110747		SE-30-78-19-W.6M	PRIVATE PROPERTY		
55	CADASTRE BOUNDARY	014555069		NE-17-78-19-W.6M	PRIVATE PROPERTY		
56	CADASTRE BOUNDARY	005229448		NW-20-78-19-W.6M	PRIVATE PROPERTY		
57	CADASTRE BOUNDARY	016388488		NW-20-78-19-W.6M	PRIVATE PROPERTY		
58	CADASTRE BOUNDARY	014686988		NW-16-78-19-W.6M	PRIVATE PROPERTY		
59	CADASTRE BOUNDARY	012294543		SE-30-78-19-W.6M	PRIVATE PROPERTY		
60	CADASTRE BOUNDARY	007785810		SE-27-78-19-W.6M	PRIVATE PROPERTY		

Revision: 4	Proposed Compressor Site Wilde Lake within SW 1/4 Sec 33, Tp 78, R19, W6M						
REFERENCE NUMBER	INTEREST TYPE	PID	INTEREST	QUARTER SECTION	INTEREST HOLDER(S)		
KEI EKENCE NOWIDEK	INTERESTITIE	110	IDENTIFIER	LOCATION	HATEREST HOLDER(3)		
61	CADASTRE BOUNDARY	005229464		NW-20-78-19-W.6M	PRIVATE PROPERTY		
62	CADASTRE BOUNDARY	014687054		NE-16-78-19-W.6M	PRIVATE PROPERTY		
63	CADASTRE BOUNDARY	015391744		SE-30-78-19-W.6M	PRIVATE PROPERTY		
64	CADASTRE BOUNDARY	014738945		NW-22-78-19-W.6M	PRIVATE PROPERTY		
65	CADASTRE BOUNDARY	014600919		NW-20-78-19-W.6M	PRIVATE PROPERTY		
66	CADASTRE BOUNDARY	014687127		SE-35-78-19-W.6M	PRIVATE PROPERTY		
67	CADASTRE BOUNDARY	016360656		NE-19-78-19-W.6M	PRIVATE PROPERTY		
68	CADASTRE BOUNDARY	014554003		NE-26-78-19-W.6M	PRIVATE PROPERTY		
69	CROWN PROVINCIAL	016367758		WEST 14 FEET OF THE SW	MOTI		
09	CROWN PROVINCIAL	010307738		1/4 33-78-19 W6M	WOTI		
70	CADASTRE BOUNDARY	004748859		SW-1-79-19-W.6M	PRIVATE PROPERTY		
71	CADASTRE BOUNDARY	006301665		SE-2-79-19-W.6M	PRIVATE PROPERTY		
72	CADASTRE BOUNDARY	013434365		NW-2-79-19-W.6M	PRIVATE PROPERTY		
73	CADASTRE BOUNDARY	014554216		NW-23-78-19-W.6M	PRIVATE PROPERTY		
74	CADASTRE BOUNDARY	012596299		NE-19-78-19-W.6M	PRIVATE PROPERTY		
75	CADASTRE BOUNDARY	017819172		N 1/2-30-78-19-W.6M	PRIVATE PROPERTY		
76	CADASTRE BOUNDARY	016360575		SE-30-78-19-W.6M	PRIVATE PROPERTY		
77	CADASTRE BOUNDARY	004370881		SW-11-79-19-W.6M	PRIVATE PROPERTY		
78	CADASTRE BOUNDARY	014749394		NE-10-79-19-W.6M	PRIVATE PROPERTY		
79	CADASTRE BOUNDARY	012698881		SE-27-78-19-W.6M	PRIVATE PROPERTY		
80	CADASTRE BOUNDARY	003593169		NE-9-79-19-W.6M	PRIVATE PROPERTY		
81	CADASTRE BOUNDARY	004749171		NW-1-79-19-W.6M	PRIVATE PROPERTY		
82	CADASTRE BOUNDARY	004370911		SE-11-79-19-W.6M	PRIVATE PROPERTY		
83	CADASTRE BOUNDARY	006421326		NW-19-78-19-W.6M	PRIVATE PROPERTY		
84	CADASTRE BOUNDARY	016367766		SE-30-78-19-W.6M	PRIVATE PROPERTY		
85	CADASTRE BOUNDARY	014555026		NE-19-78-19-W.6M	PRIVATE PROPERTY		
86	CADASTRE BOUNDARY	010374299		NE-19-78-19-W.6M	PRIVATE PROPERTY		
87	CADASTRE BOUNDARY	016483243		SE-27-78-19-W.6M	PRIVATE PROPERTY		
88	CADASTRE BOUNDARY	006421105		SE-19-78-19-W.6M	PRIVATE PROPERTY		
89	CADASTRE BOUNDARY	014278715		SW-20-78-19-W.6M	PRIVATE PROPERTY		
90	CADASTRE BOUNDARY	011409304		NE-19-78-19-W.6M	MOTI		

Revision: 4	Proposed Compressor Site Wilde Lake within SW 1/4 Sec 33, Tp 78, R19, W6M						
REFERENCE NUMBER	INTEREST TYPE	PID	INTEREST IDENTIFIER	QUARTER SECTION LOCATION	INTEREST HOLDER(S)		
91	CADASTRE BOUNDARY	024226505		SE-22-78-19-W.6M	PRIVATE PROPERTY		
92	CADASTRE BOUNDARY	008239436		SW-26-78-19-W.6M	PRIVATE PROPERTY		
93	CADASTRE BOUNDARY	003934209		SW-22-78-19-W.6M	PRIVATE PROPERTY		
94	CADASTRE BOUNDARY	015391655		SW-30-78-19-W.6M	PRIVATE PROPERTY		
95	CADASTRE BOUNDARY	014683881		S 1/2-5-79-19-W.6M	PRIVATE PROPERTY		
96	CADASTRE BOUNDARY	016360419		SW-26-78-19-W.6M	PRIVATE PROPERTY		
97	CADASTRE BOUNDARY	007788053		NW-26-78-19-W.6M	PRIVATE PROPERTY		
98	CADASTRE BOUNDARY	013811592		NW-19-78-19-W.6M	PRIVATE PROPERTY		
99	CADASTRE BOUNDARY	014600935		SW-21-78-19-W.6M	PRIVATE PROPERTY		
100	CADASTRE BOUNDARY	014566222		SW-31-78-19-W.6M	PRIVATE PROPERTY		
101	CADASTRE BOUNDARY	014772230		SW-35-78-19-W.6M	PRIVATE PROPERTY		
102	CADASTRE BOUNDARY	014554267		SE-21-78-19-W.6M	PRIVATE PROPERTY		
103	CADASTRE BOUNDARY	007925212		NE-19-78-19-W.6M	PRIVATE PROPERTY		
104	CADASTRE BOUNDARY	014600871		SE-20-78-19-W.6M	PRIVATE PROPERTY		
105	CADASTRE BOUNDARY	016363914		SW-30-78-19-W.6M	PRIVATE PROPERTY		
106	CADASTRE BOUNDARY	005680069		NW-31-78-19-W.6M	PRIVATE PROPERTY		
107	CADASTRE BOUNDARY	008067651		NE-22-78-19-W.6M	PRIVATE PROPERTY		
108	CADASTRE BOUNDARY	011294230		SW-10-79-19-W.6M	PRIVATE PROPERTY		
109	CADASTRE BOUNDARY	014687232		NW-35-78-19-W.6M	PRIVATE PROPERTY		
110	CADASTRE BOUNDARY	006534589		NE-19-78-19-W.6M	PRIVATE PROPERTY		
111	CADASTRE BOUNDARY	011294442		SE-9-79-19-W.6M	PRIVATE PROPERTY		
112	CADASTRE BOUNDARY	014553066		SE-10-79-19-W.6M	PRIVATE PROPERTY		
113	CADASTRE BOUNDARY	004370945		NE-2-79-19-W.6M	PRIVATE PROPERTY		
114	CROWN TENURE		7409630		MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES		
115	RAILWAY	014553716		SE-28-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	008188645		SE-28-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	008188602		SW-28-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	016354281		SW-28-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	008188629		SW-28-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014553660		SE-29-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	016653513		SW-29-78-19-W.6M	BC RAILWAY COMPANY		

Revision: 4	Proposed Compressor Site Wilde Lake within SW 1/4 Sec 33, Tp 78, R19, W6M						
REFERENCE NUMBER	INTEREST TYPE	PID	INTEREST IDENTIFIER	QUARTER SECTION LOCATION	INTEREST HOLDER(S)		
115	RAILWAY	014553988		S 1/2-27-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	008188688		SW-27-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	007785992		SW-29-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	007785755		SE-27-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	012257761		SE-30-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014600994		SE-30-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	009110623		SE-30-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014600978		NE-27-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014553937		NE-27-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	007793847		NE-27-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014553635		SE-30-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	007788011		NW-26-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014553601		SW-30-78-19-W.6M	BC RAILWAY COMPANY		
115	RAILWAY	014554119		N 1/2-26-78-19-W.6M	BC RAILWAY COMPANY		



Revision: 5	Proposed Compressor Site Wilde Lake within SW Sec 33, Tp 78, R19, W6M							
REFERENCE NUMBER	INTEREST TYPE	PID	INTEREST IDENTIFIER	QUARTER SECTION LOCATION	INTEREST HOLDER(S)			
1	CADASTRE BOUNDARY	005680522		SW-33-78-19-W.6M	PRIVATE PROPERTY			
2	GUIDE / OUTFITTER		701271		KEITSCH, Dean			
3	MINERAL / PLACER / COAL TENURE		1006913		THE PROVINCE OF BRITISH COLUMBIA			
4	TRAPPER		TR0732T010					
5	CROWN PROVINCIAL	016367758		WEST 14 FEET OF THE SW 33- 78-19 W6M	моті			
6	PIPELINE RIGHT OF WAY		100082293		COASTAL GASLINK PIPELINE LTD.			
7	PIPELINE RIGHT OF WAY		100111341		COASTAL GASLINK PIPELINE LTD.			
8	PIPELINE RIGHT OF WAY		100110266	NW-33-78-19-W.6M	DIAMOND LNG CANADA LTD.			
9	PIPELINE RIGHT OF WAY		EPP117568		PETROCHINA CANADA LTD			
10	PIPELINE RIGHT OF WAY		100109957		PETRONAS ENERGY CANADA LTD.			
11	PIPELINE RIGHT OF WAY	•	100041793		SHELL CANADA LIMITED			
12	PIPELINE RIGHT OF WAY		100107524	SW & NW-33-78-19-W.6M	SHELL CANADA LIMITED			
13	STATUTORY RIGHT OF WAY		EPP104053		PETROCHINA CANADA LTD			



# **About Coastal GasLink**

Spanning 670 kilometres, the Coastal GasLink Project will safely deliver natural gas from northeastern B.C. to LNG Canada's facility in Kitimat, B.C. Recently achieving over 85% overall completion, Coastal GasLink is reengaging on Phase 2 which includes six additional compressor stations.

## **About Phase 2**

Together with LNG Canada, Coastal GasLink has an opportunity to leverage the existing infrastructure and significant investments made in the initial phase of the project to deliver more Canadian-made LNG to the world, and provide jobs and opportunity for Canadian workers.

Phase 2 refers to the development of six additional compressor stations to increase the capacity of Coastal GasLink to move more natural gas. This will double the capacity of Coastal GasLink without requiring additional pipeline. Phase 2 would create high quality jobs and contracting opportunities for Indigenous and local communities across British Columbia, while supporting the global transition to secure, low-emission energy that will allow our democratic allies to reduce their reliance on Russian gas.

# Project details

# Phase 2 would not require any additional pipeline. Instead, it will involve the construction and operation of:

- an additional compressor unit and additional meter runs at Wilde Lake facility, located near Dawson Creek;
- additional metering facilities at Kitimat Meter Station and/or LNG Link Meter Station (located within the LNG Canada facility);
- and compressor stations at six locations located at regular intervals along the 670km route.

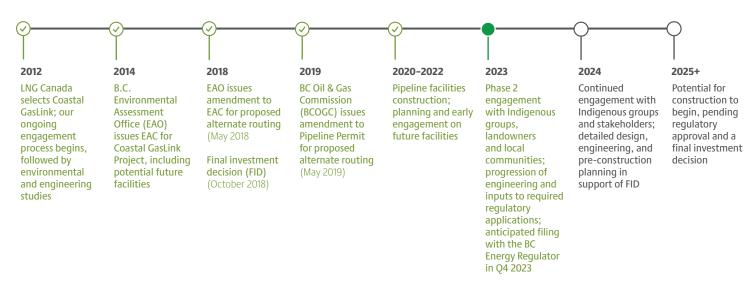
We initiated early engagement with Indigenous and local communities in 2020, and are re-engaging these communities now to advance planning.

Phase 2 was contemplated as part of both the Coastal GasLink and LNG Canada environmental assessment (EA) certificates, which were granted in 2014 and 2015 respectively. The potential environmental and socio-economic effects were thoroughly assessed and reviewed in consultation with Indigenous and local communities as part of the EA process for each project.

While Phase 2 was included in the original Environmental Assessment Certificate, it requires additional permits from the BC Energy Regulator and local governments ahead of LNG Canada's final investment decision.



Coastal GasLink continues to engage with Indigenous and local communities as construction progresses on Phase 1 and with the potential to increase project capacity through Phase 2.





# What is a compressor and meter station?

Compressor and meter facilities are important pieces of infrastructure for a natural gas pipeline system that ensure natural gas moves through the pipeline safely and efficiently.



#### **Compressor station**

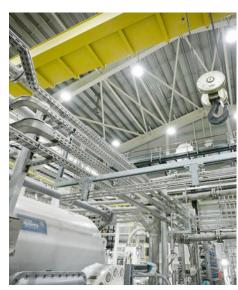
As natural gas flows along a pipeline, it slows due to friction with the pipe, resulting in a drop in pressure. To keep the gas flowing at a required rate, it is re-pressurized at locations along the pipeline. This is done by mechanically compressing the gas at sites connected to the pipeline, known as compressor stations.



A rendering of a compressor station with three compressor units.

The location and number of compressor stations needed on a pipeline system is dependent on a number of factors, including the operating pressure of the pipeline, the diameter of the pipe, elevation changes along the pipeline route and the volume of gas transported.

The six compressor stations required for Phase 2 have been located to avoid and/or minimize environmental and social impacts. Compressor station sites will include two to three compressor units and supporting equipment, and will be approximately 400m x 400m. Phase 2 compressor stations are planned at locations along the existing Coastal GasLink route that in many cases have been used to support construction on Phase 1.



An inside look at the Wilde Lake Compressor Station, which will act as the starting point for the Coastal GasLink pipeline. Phase 2 facilities will closely resemble the Wilde Lake design.

#### **Meter station**

A meter station measures the amount of natural gas that enters and exits the pipeline. Meter stations also ensure that the natural gas in the line meets required specifications. These stations are used at all locations where natural gas enters or leaves the pipeline.

Coastal GasLink has completed the construction of meter facilities at both the Kitimat and Wilde Lake facility locations. Phase 2 would see additional metering equipment installed within the existing infrastructure at the Wilde Lake facility, as well as the Kitimat Meter Station and/or LNG Link Meter Station (located within the LNG Canada facility).



The Kitimat Meter Station, where natural gas will be inspected, measured and then delivered to the LNG Canada facility.



Aerial view of the Kitimat Meter Station.



# Jobs and opportunity

Coastal GasLink is committed to creating additional opportunities for Indigenous and local communities should a decision be made to move ahead with the construction and operation of the additional compressor facilities.

These benefits could include:

- The creation of high-paying jobs during construction of additional compressor facilities, experienced workers making more than \$80,000 a year.
- Continued education and training, as the construction and operation of compressor sites require a range of skilled and semi-skilled team members. Each potential new facility will require a number of employees and these positions will provide excellent training opportunities for long-term, well-paying career opportunities for community members.

#### **The Construction Monitoring** and Community Liaison (CMCL)

program will continue into Phase 2 construction, providing opportunities for Indigenous community members to participate in construction within their traditional territory for the purposes of observing, recording and reporting on the implementation of construction activities. The CMCL program provides an opportunity to ensure that local Indigenous culture and traditions are integrated into the project and for local Indigenous people to gain valuable work experience.

With LNG Canada and Coastal GasLink operating at full capacity (including Phase 2), the projects will be a major contributor to provincial and federal revenue streams which will help our government support critical services like healthcare and education. Once operational, Coastal GasLink will provide more than \$26 million in property taxes every year to local communities.



Coastal GasLink is committed to providing opportunities for education and skills training on



Phase 2 will create additional high-quality jobs



# Safety is our number one value

When planning, constructing, and operating compressor and meter stations, safety is always our top priority.

A number of safety systems are built into the stations to ensure the safety of the facility, our employees, the surrounding community, and the environment. Coastal GasLink will be monitored 24 hours a day, seven days a week, 365 days a year with satellite technology, aerial inspections, internal monitoring and more. The pipeline, compressor

and meter stations are all constantly monitored for any abnormalities, and if a potentially hazardous condition is recognized, the system would be shut down.

Technicians will also be employed to monitor and maintain each compressor station location. Compressor and meter station equipment communicates with

TC Energy's Supervisory Control and Data Acquisition (SCADA) system.

Coastal GasLink has worked with local emergency responders to develop a comprehensive Emergency Response Plan that outlines procedures to protect the public and environment in the unlikely event of an emergency.



# **Environmental considerations**

Construction and operation of Phase 2 will adhere to strict environmental and safety standards, while meeting the growing global demand for cleaner energy. Coastal GasLink, including Phase 2, was approved through a rigorous multi-year environmental assessment, which included extensive fieldwork and consultation and engagement with local and Indigenous communities.

The assessment considered the potential effects of the full build out of the project, on a number of environmental factors such as soil, wildlife, aquatic resources, air quality, land use, and traditional land and resource uses.

Additional environmental studies, including archaeological assessments,

air dispersion modelling and noise assessments as well as validation of previously completed environmental field studies, are underway to support the Phase 2 planning and permit application processes. Feedback from Indigenous and local communities regarding interests and concerns will continue to be considered in Phase 2 planning.

Through ongoing design refinements and technology advancements since 2014, Coastal GasLink has reduced the expected emissions from the initial startup of the project (Phase 1) by approximately 20%. Many of the improvements implemented on the first phase of the project

will be implemented on Phase 2. As development of Phase 2 progresses, Coastal GasLink is using the latest leading technology to reduce GHG emissions, and is remaining focused on considering additional options for the application of best available technology in Phase 2 design.

We are actively evaluating opportunities to electrify Phase 2, which could reduce expected emissions from combustion at future compressor stations. We are working directly with BC Hydro to understand their capacity and timelines to support electrification of energy infrastructure across the province, including Phase 2.



# GG

Joining Coastal GasLink has positively changed my life. I'm able to provide a better life for my kids, while staying in my home community. The entire project is one of a kind and I feel honored to be a part it."

- Sharelle, Wet'suwet'en, Field Administrator, Coastal GasLink

### **Coastal GasLink**



If you have any questions or comments about the project, please reach out.

# Consultation and Notification

# Why Consultation and Notification?

Companies intending to submit an application for an oil and gas activity are required to complete a formal engagement process with land owners and rights holders who may be affected by the activity.

The intent of this process is to promote communication between the company and those affected before an application is submitted.

### What is Consultation?

Consultation is engagement more specific to land owners or rights holders most directly affected by the proposed activity, generally in closest proximity. An Invitation to Consult outlines a description of the project, timelines and instructions on how concerns regarding the project can be relayed to the company or the BC Oil and Gas Commission (Commission). The invitation also provides opportunity for land owners or rights holders to meet and discuss concerns with the company.

### What is Notification?

A letter of notification is engagement with land owners or rights holders who are not within the closest proximity but may still experience impacts as a result of the activity. The notification must provide a description of the project and clear instructions on how concerns regarding the activity can be relayed to the company or the Commission.

Companies must carry out consultation and notification, plan for appropriate timelines and allow information to be received by land owners or rights holders according to timeframes of the different delivery methods.



Land owners or rights holders with concerns about a proposed oil and gas activity may submit a written response to the company within the 30 day review period or send a written submission to the Commission until the time

a decision is made on the application. If an issue remains unresolved, land owners, rights holders or the company may connect with the Commission's Community Relations team.

## Talking to Land Owners and Rights Holders

Companies must secure tenure rights through the Ministry of Energy, Mines and Low Carbon Innovation and complete the required consultation and notification with land owners and rights holders before submitting an oil and gas activity application. After a thorough application review, a permit may be issued. The Commission then informs affected land owners. Permit holders must adhere to timelines, conditions, laws and regulations and should maintain ongoing dialogue with the Commission and land owners.





For Further Information

Email ogc.communications@bcogc.ca or call 250-794-5200 24 Hour Incident Reporting for Industry 1-800-663-3456 This information is published by the BC Oil and Gas Commission and is available online at www.bcogc.ca

Fact Sheet # 20.2

Date June 2021

## How Does Your Input Affect Application Review?

The concerns you send in about a proposed activity, whether through a written response to the company or a written submission to the Commission, are included in a company's application. This input forms an important part of the application review and is considered during the decision process.

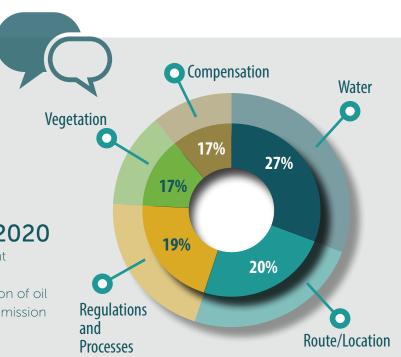
Where necessary, the Commission may refuse to issue a permit, require the applicant to conduct further engagement on unresolved concerns, modify the application, add mitigation measures to proposed activities or attach terms or conditions if a permit is to be granted.

# **Community Relations**

The Commission's Community Relations team is an important resource for rights holders who may be affected by oil and gas activities. The team provides information to land owners on regulatory processes and oil and gas activities, and also acts as a neutral facilitator, resolving issues between land owners and industry regarding oil and gas activities.

# Top Community Interests for 2020

The graphic on the right shows the top interests brought forward by the community during the consultation and notification process. They include water, route or location of oil and gas activities, questions about regulations and Commission processes, and the impact of activity on vegetation and compensation.



### Did You Know?

Based on land owner and Indigenous feedback, the Commission has reviewed, revised, and released updated Consultation and Notification regulations.

Effective June 1, 2021, Requirements for Consultation and Notification (RCNR) will replace the Consulation and Notification regulations.

Key updates involve improved responsiveness by extending time for service periods and land owner response times.

- If for any reason you as a land owner or rights holder need someone to act or respond on your behalf, you will need to provide a 'letter of designation' or a copy of your Power of Attorney.
- Emergency Response Planning is a separate requirement designed to support industry in developing a safety framework to protect those working on site, neighbours, property and the environment. View our **Emergency Preparedness** fact sheet to learn more.