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March 22, 2024

Sent Via Email

Shawn Dahlen  
1981 Alaska Avenue  
Dawson Creek, BC V1G 4H8

Interest: Local Authority

**RE: NOTIFICATION FOR PROPOSED FACILITY APPLICATION**  
**Coastal GasLink Pipeline Ltd.**  
**Proposed Project: Coastal GasLink Phase 2 – Sukunka Falls Compressor Station**  
**Project Location:** Units 12 & 13, Block K, Group 93-P-5  
**Application Determination #: 100119006**

In compliance with the *Energy Resource 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), for a permit to construct and operate the Sukunka Falls Compressor Station (the Project), in the Peace River Regional District, approximately 60 km south of Chetwynd.

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:	<p>The Project is proposed to be located within the Peace River Regional District in British Columbia (BC) within Units 12 &amp; 13, Block K, Group 93-P-5 at 83+800 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, which includes the construction and operation of additional compressor stations along the Coastal GasLink Pipeline. No additional pipeline will be required for Phase 2.</p> <p>The purpose of this compressor station is to increase the capacity of natural gas through the Coastal GasLink Pipeline in order to satisfy incremental delivery of sweet natural gas requested by LNG Canada. The compressor station will require a footprint of approximately 17 ha of crown land and will be located within the footprint of an existing BCER multi-use permit held by Coastal GasLink adjacent to the Coastal GasLink Pipeline right-of-way, for a potential stockpile site and laydown yard.</p> <p>The proposed Project will consist of the installation of up to three 30 MW compressor units which will compress natural gas, increasing the capacity through the Coastal GasLink Pipeline. Equipment to support the operation of the compressor units includes coolers, filters, electrical and control skidded buildings, boiler and air compressor skidded buildings, generator units and silencers. Additional structures, such as a substation with transformers and electric drive components may also be installed.</p>
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	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 Forest Service Roads, Forestry Roads and existing Coastal GasLink permitted accesses. Existing roads and bridges may be upgraded for construction and to provide long-term permanent access to the facility location.
Ancillary Activities:	During construction of the Sukunka Falls Compressor Station, Coastal GasLink will require ancillary sites such as stockpile site(s) to store equipment and materials and a workforce accommodation to house workers and may require borrow sites for material. Coastal Gaslink will try to use existing permitted and cleared ancillary sites, where possible, to reduce 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 Sukunka Falls Compressor Station.
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 in-service date on or before Q1 2030.
Equipment Required:	<p>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.</p> <p>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.</p>
Anticipated Noise:	<p>There will be an increase in noise associated with the construction of the facility. Coastal GasLink will attempt to minimize the construction noise wherever possible.</p> <p>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.</p>
Anticipated Light:	<p>Equipment, machinery, and work areas may require lighting at times of low light for safety and construction. Lighting would be localized to the activity.</p> <p>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.</p>
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, Ministry of Forests, Lands, Natural Resource Operations and Rural Development (MoF), Forestry Road Permits Holders and the Ministry of Transportation and

	<p>Infrastructure (MOTI) 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.</p> <p>Once construction is complete there will be minimal traffic for routine operations and maintenance. Access to the facility site during operations will be limited.</p>
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**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](mailto: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  
**Email:** [heather\\_desarmia@tcenergy.com](mailto:heather_desarmia@tcenergy.com)  
**Phone:** 250-263-5299

**Coastal GasLink**

Yours truly,

Coastal GasLink Pipeline Ltd.

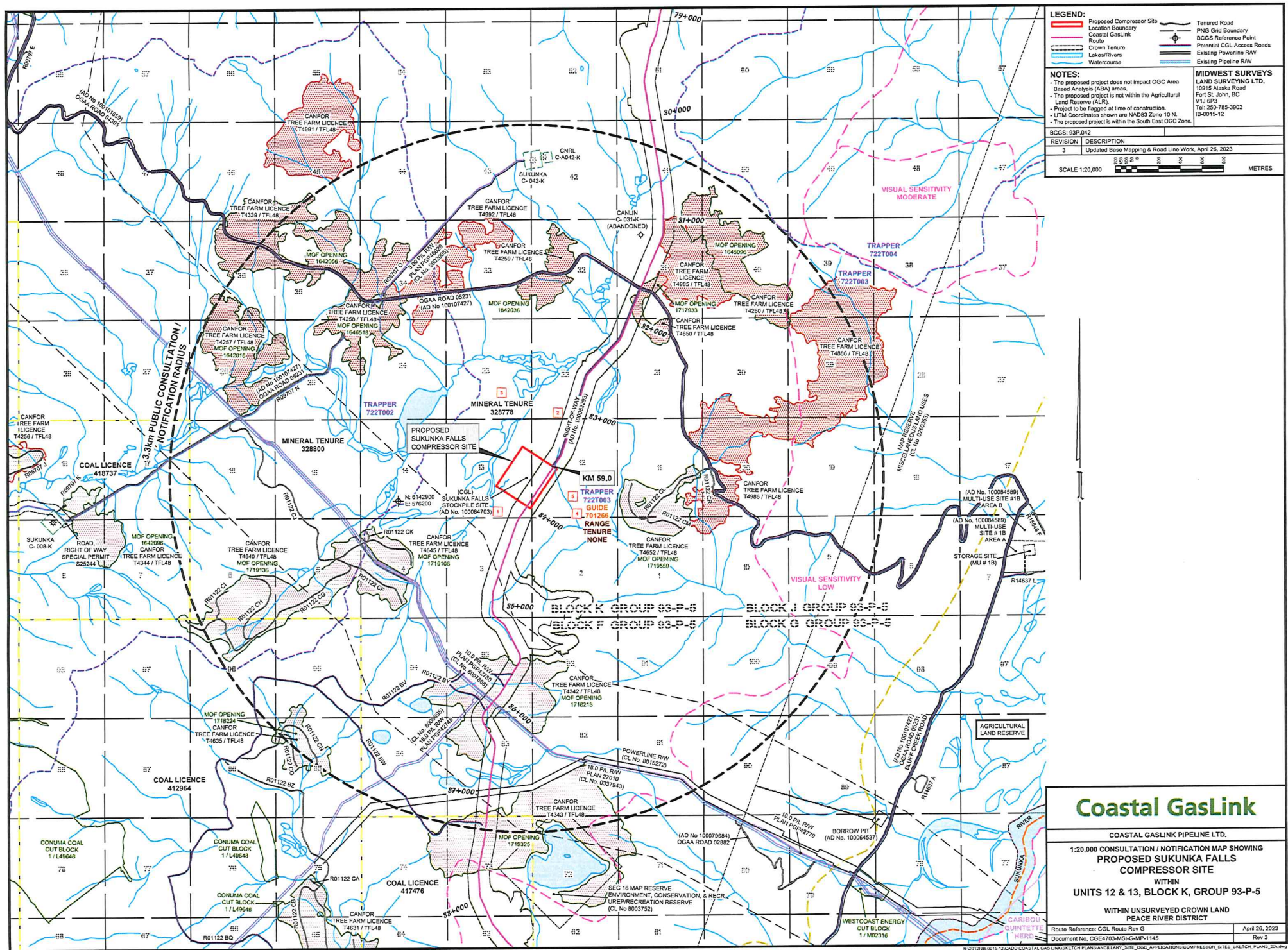


Jerry Hagen  
Sr. Land Representative  
Coastal GasLink Phase 2

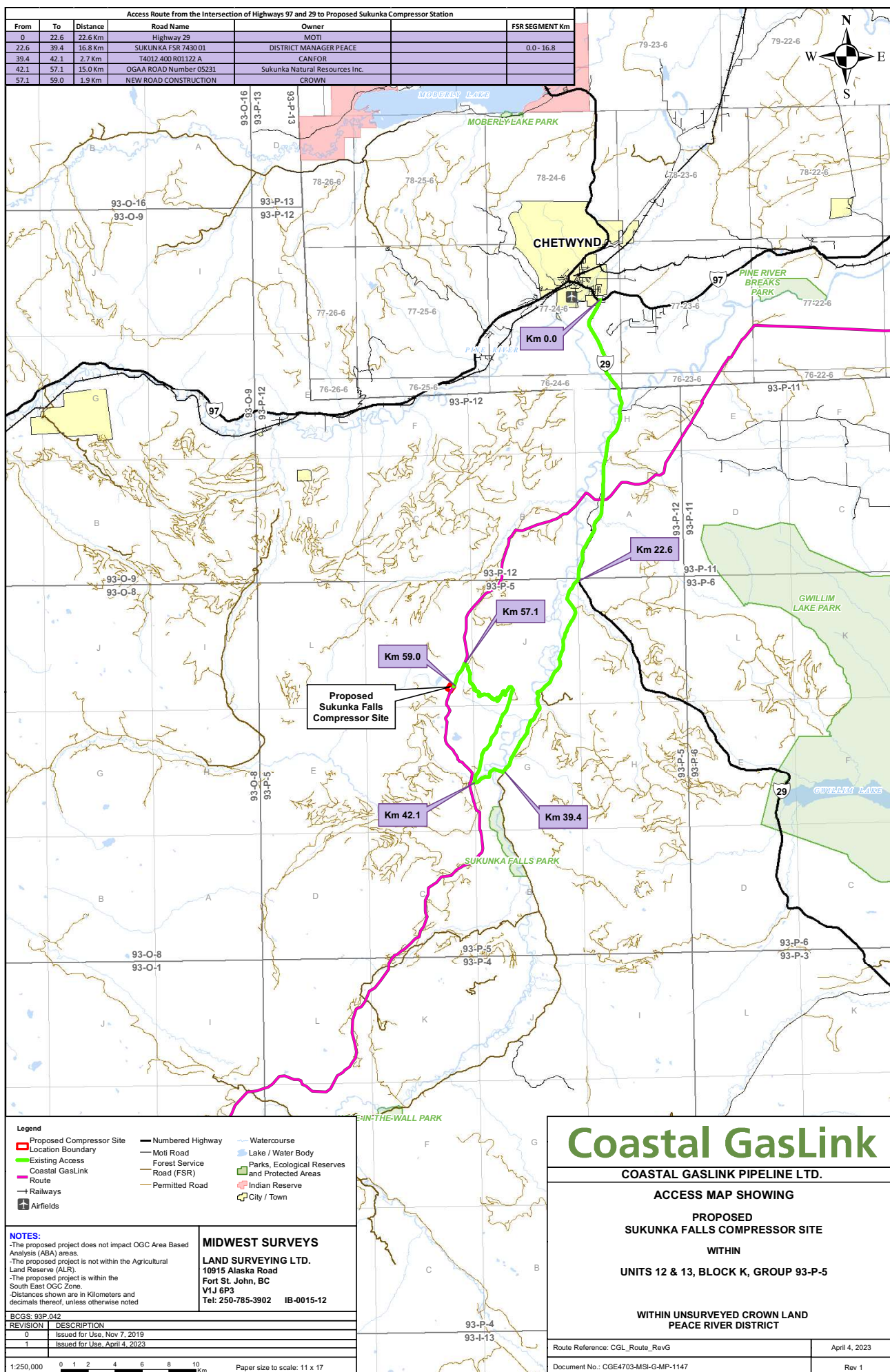
Enclosed for your reference.:

1. Proposed Sukunka Falls Compressor Station Consultation and Notification Map
2. Proposed Sukunka Falls Compressor Station Access Plan
3. Coastal GasLink Facility Fact Sheet
4. BCER Consultation and Notification Pamphlet [Consultation-and-Notification-June-2021.pdf \(bc-er.ca\)](#)



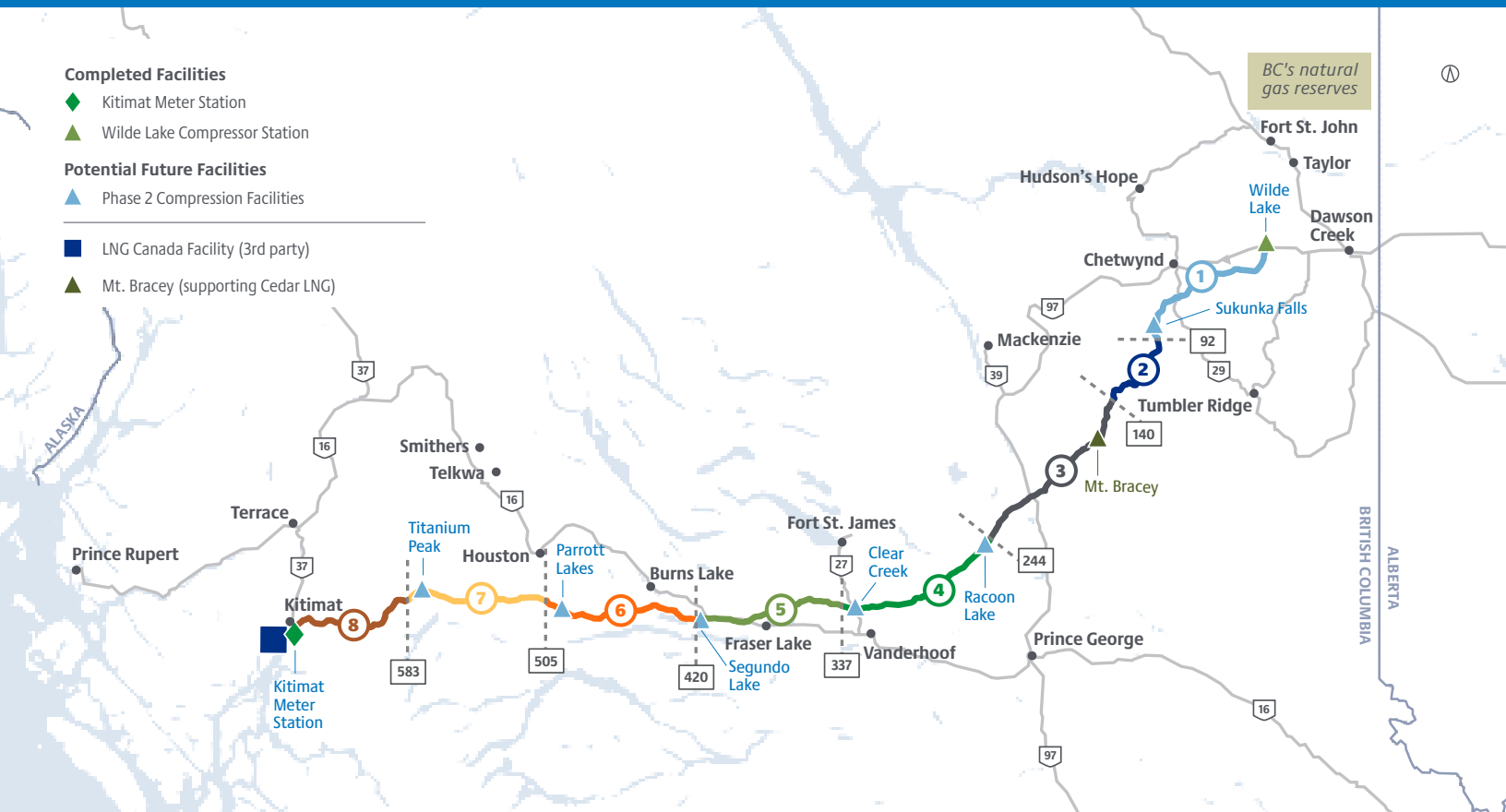






# Coastal GasLink

## Phase 2



## 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 re-engaging 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.

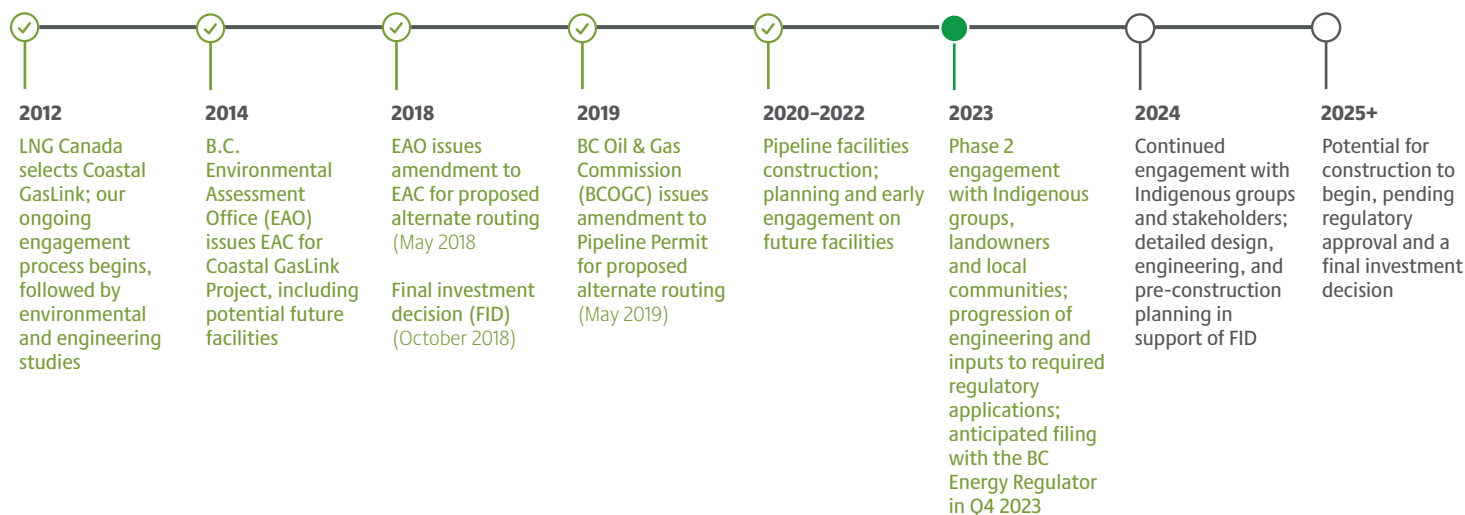
We initiated early engagement with Indigenous and local communities in 2020, and are re-engaging these communities now to advance planning.

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.

## Timeline

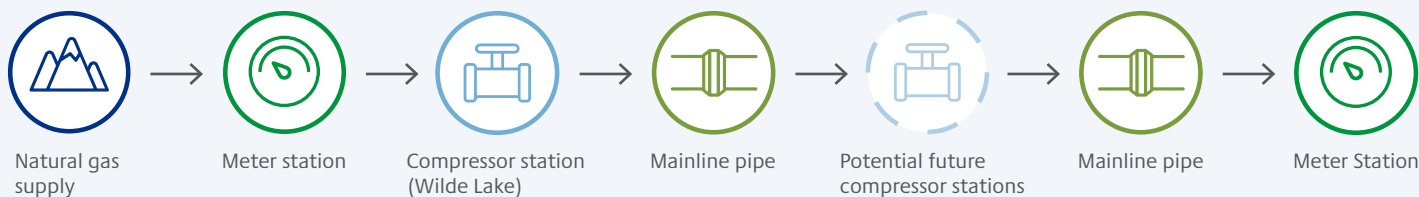
Coastal GasLink continues to engage with Indigenous and local communities as construction progresses on Phase 1 and with the potential to increase project capacity through Phase 2.





# 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 the project.



Phase 2 will create additional high-quality jobs during both construction and operations.



## 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.



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**



**We'd like to hear from you**

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

1.855.633.2011 (toll free)  
CoastalGasLink.com

facebook.com/coastalgaslink  
twitter.com/coastalgaslink



# 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](mailto: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](http://www.bcogc.ca)

## 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.

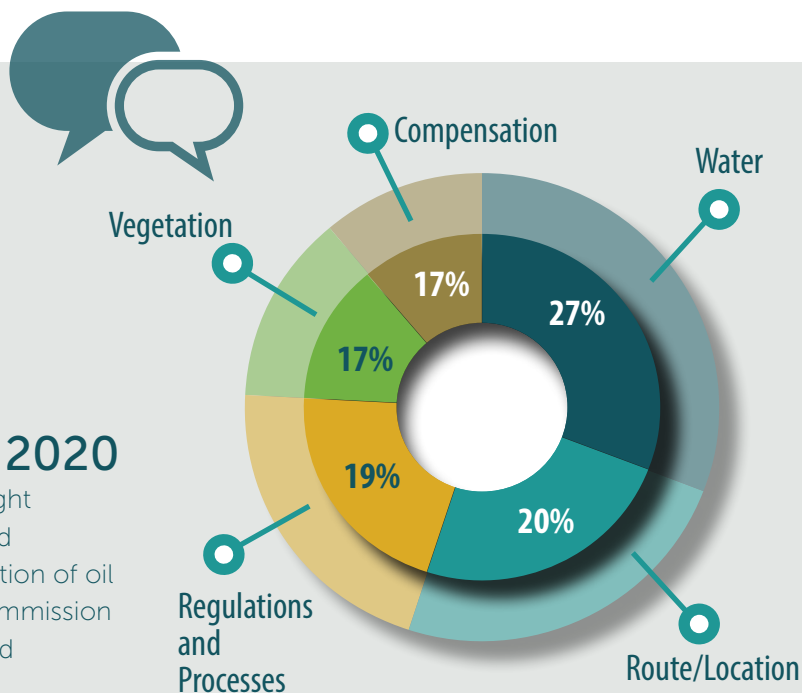
Where necessary, the Commission may refuse to issue a permit, require the applicant to conduct further engagement on unresolved concerns, modify the application, add mitigation measures to proposed activities or attach terms or conditions if a permit is to be granted.

### 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 Consultation 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.