



# **SEEMP Status Report No. 2-1**

## **July to November 2024**

**M000987-CGP-SO-RPRT-0001**

**Issued for Use**

**Revision 0**

**December 16, 2024**

## EXECUTIVE SUMMARY

On October 23, 2014, the British Columbia Environmental Assessment Office (BC EAO) issued an Environmental Assessment Certificate (EAC) for the Coastal GasLink Pipeline Project (the Project). The EAC was conditionally issued following the BC EAO's assessment of environmental, social, economic, heritage and health components deemed relevant to the Project.

The Project's EAC includes 33 conditions to address potential adverse effects, based on input from Indigenous groups, local communities and resource management agencies during the Environmental Assessment process. Condition #24 describes the requirement to develop a Socio-economic Effects Management Plan (SEEMP).

The SEEMP identifies the Project's approach to implementing mitigation measures during construction to avoid or reduce potential adverse socio-economic effects on regional and community infrastructure and services. These potential effects were presented in the Application for an EAC (the Application). The SEEMP also outlines a process for how the effectiveness of mitigation will be monitored and reported. The Project will use an Adaptive Management Process (outlined in Section 6.3 of the SEEMP) during situations where monitoring indicates unpredicted outcomes. Coastal GasLink has committed to preparing and filing semi-annual reports on SEEMP activities for the duration of construction activities.

As contemplated in Coastal GasLink's approved EAC, the Coastal GasLink project can increase its capacity from an initial 2.1 bcf/d to as much as 5 bcf/d with the addition of compression facilities, including the Mount Bracey Compressor Station. Construction of this new facility commenced in July 2024. The Mount Bracey Compressor Station is located along the Coastal GasLink pipeline about 60 km east of the community of McLeod Lake and 198 km northeast of Prince George. This compressor station will power the transportation of incremental additional natural gas to Cedar LNG, a floating liquefied natural gas (LNG) facility in Kitimat, B.C. Cedar LNG brings together Haisla Nation and Pembina Pipeline Corporation to develop the Haisla Nation-led project. Cedar LNG announced a positive Final Investment Decision on June 25, 2024.

During the first SEEMP reporting period for expansion, July to November 2024 (the reporting period), Coastal GasLink continued to monitor and collaborate with potentially affected communities regarding various socio-economic components including emergency services, health care services, housing, road use and waste management. There were no observed effects attributable to Coastal GasLink on regional and community infrastructure and services that would change the predictions of the socio-economic assessment presented in the Application.

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## 1.0 INTRODUCTION

Coastal GasLink’s Socio-economic Effects Management Plan (SEEMP) describes the plan for implementing mitigation to reduce potential adverse socio-economic effects during the Project’s construction phase. The SEEMP also describes the approach to monitoring and reporting mitigation effectiveness on community-level infrastructure and services.

As outlined in Section 7 of the SEEMP, Coastal GasLink submits semi-annual SEEMP status reports directly to the BC EAO, the Ministry of Municipal Affairs and SEEMP contacts. A final construction monitoring report will be submitted within two years after project construction is completed. SEEMP status reports are made publicly available on the Project’s website at [CoastalGasLink.com](http://CoastalGasLink.com).

Compression facility construction, including the Mount Bracey Compressor Station is contemplated within Coastal GasLink’s EAC. The Mount Bracey Compressor Station will power the transportation of an additional 0.4 billion cubic feet per day (bcf/d) of natural gas to enable Cedar LNG.

This is the first SEEMP status report related to construction of Coastal GasLink’s additional compression facilities, specifically Mount Bracey. It describes SEEMP implementation from July through November 2024. Table 1-1 provides a summary of the Project’s SEEMP status reports.

**Table 1-1: SEEMP Status Reports and Reporting Periods**

SEEMP Status Report No.	Reporting Period	Date of Issuance
<b>Base Project: Pipeline and associated facilities including Wilde Lake Compressor Station and Kitimat Meter Station</b>		
1	December 2018 – June 2019	July 2019
2	July – November 2019	December 2019
3	December 2019 – May 2020	June 2020
4	June – November 2020	December 2020
5	December 2020 – May 2021	June 2021
6	June – November 2021	December 2021
7	December 2021 – May 2022	June 2022
8	June – November 2022	December 2022
9	December 2022 – May 2023	June 2023
10	June – November 2023	December 2023
11	December 2023 – May 2024	June 2024 (updated September 2024)
12	June – November 2024	December 2024
<b>Expansion Projects: Additional compression facilities</b>		
2-1	July – November 2024	December 2024

## 2.0 PROJECT OVERVIEW

Coastal GasLink is a 670-km pipeline designed to transport natural gas from the Montney gas-producing region, starting near Dawson Creek, B.C., and extending to the LNG Canada facility in Kitimat, B.C. (see Figure 2-1). The pipeline will have an initial capacity of approximately 2.1 bcf/d, with the potential to increase transportation capacity to allow delivery of up to approximately 5 bcf/d.

On October 2, 2018, TransCanada Corporation, now TC Energy Corporation (TC Energy), announced that it would proceed with construction of Coastal GasLink after a decision to sanction the LNG Canada liquefied natural gas facility in Kitimat was announced by the joint venture participants of LNG Canada. Construction activities began on Coastal GasLink in December 2018.

Mechanical completion of the pipeline and two facilities, the Wilde Lake Compressor Station and the Kitimat Meter Station, was achieved in November 2023. Natural gas was introduced into the pipeline in December 2023. The gas volume is being maintained at operational pressure levels to ensure pipeline integrity, with 24/7 monitoring from TC Energy's control centres in Alberta. In 2024, most of the reclamation work was completed and in November, Coastal GasLink declared the pipeline commercially in-service. This is another important milestone in support of LNG Canada's commissioning and safe start-up activities.

As contemplated in Coastal GasLink's approved EAC, the Coastal GasLink pipeline can transport up to 5 bcf/d with the addition of compression facilities, including the Mount Bracey Compressor Station. This new facility is located approximately 198 km northeast of Prince George. It will power the transportation of an additional 0.4 billion cubic feet per day (bcf/d) of natural gas to Cedar LNG. Natural gas will be received from Coastal GasLink for delivery to Cedar LNG, a floating liquified natural gas (LNG) facility in Kitimat, B.C. The Cedar LNG Project brings together Haisla Nation and Pembina Pipeline Corporation to develop the Haisla Nation-led project. The Mount Bracey Compressor Station will be developed, constructed and operated by Coastal GasLink Pipeline Ltd., a TC Energy subsidiary.

Construction of the Mount Bracey Compressor Station commenced July 2024 and is scheduled to continue into 2026. Most of the people employed at the site are housed at the nearby Mount Bracey Lodge.

Figure 2-1: Coastal GasLink Pipeline Project Corridor Map, 2024



## 2.1. PROJECT CONSTRUCTION UPDATE

Phase 1 base construction of the Coastal GasLink Project was declared to be mechanically complete in November 2023. Natural gas was introduced into the pipeline, which is being held in a state of readiness pending the completion of the LNG Canada export facility in Kitimat. In November 2024, Coastal GasLink executed a commercial agreement with LNG Canada and Coastal GasLink customers that declared pipeline commercial in-service for the pipeline.

Final clean-up continued for Phase 1 activity through 2024. This included reinstating the ground and topsoil along the pipeline route, working to restore habitat on the right-of-way or in compensation zones, deactivating temporary roads and access points and monitoring risks related to erosion and wildfire.

During the first construction season for Mount Bracey Compressor Station in July 2024, the Mount Bracey Lodge was established adjacent to the Parsnip Lodge site on the existing cleared and graded Parsnip multi-use site footprint. The capacity of the lodge is sized based on the first season construction crew, with occupancy for up to 198 workers. Construction on site commenced in early July with clearing and grubbing activities. Once cleared, the Prime Contractor commenced earthworks to establish the site laydown and trailer area located to the east of the station pad. Grading work on the site commenced in August, including cut and fill activities to bring the pad to design grade. Approximately 75 percent of the pad is completed to



design grade at this time. Piling installation commenced in early November and is expected to continue through to the end of January.

The Prime Contractor for the Mount Bracey Compressor Station construction is Strike Group. The contractor for Mount Bracey Lodge is Horizon North.

### 3.0 ENGAGEMENT

Coastal GasLink continued to engage with those affected by the Project as described in Section 3.2 of the SEEMP. In this report, which is focused on Mount Bracey Compressor Station construction, Coastal GasLink refers to engagement with a reduced list of contacts potentially impacted by construction as outlined in Table 3-1 below.

During SEEMP engagement, SEEMP contacts discussed contracting and employment, education and training, emergency services, emergency management planning, health care services, social services, waste management and accommodations.

#### 3.1. PROJECT ENGAGEMENT

Coastal GasLink continued engagement with Indigenous groups regarding project-related activities, commitments and topics of interest. During the reporting period, Coastal GasLink attended 14 meetings with Indigenous groups about the Mount Bracey Compressor Station and attended 8 community and cultural events hosted by Indigenous communities.

During meetings with Indigenous community representatives, topics discussed include project updates, project consultation, education and training program updates, employment opportunities, contracting and procurement, and community investments.

In July, McLeod Lake Indian Band provided an opening ceremony at the Mount Bracey Compressor Station site and offered a prayer and smudging to project representatives.

Coastal GasLink presented to municipal council and regional district board meetings on 11 occasions during the reporting period, bringing the total to 111 presentations since October 2018. Coastal GasLink held an additional 25 engagement meetings with local governments and chambers of commerce separate from SEEMP engagement meetings during the reporting period.

In addition to engagement activities, Coastal GasLink continued to share project information through its website, [CoastalGasLink.com](https://CoastalGasLink.com). Coastal GasLink shared news of the positive Final Investment Decision for the Haisla-led Cedar LNG Project on June 25, 2024, and hosted a public information session about the Mount Bracey Compressor Station in Bear Lake, B.C., on July 24, 2024.

SEEMP implementation information presented in this status report considers feedback from SEEMP engagement. During this reporting period, Coastal GasLink invited 27 SEEMP contacts to engage on SEEMP implementation. Meetings took place with 8 SEEMP contacts including 3 Indigenous groups, 3 local governments and 2 provincial agencies. In the fall, the Ministry of Municipal Affairs collected SEEMP feedback from the 18 provincial agencies and provided the feedback to Coastal GasLink for consideration.

### 3.1.1. Contacts

SEEMP implementation engagement contacts include 6 Indigenous groups, 3 local governments and 18 provincial agencies as shown in Table 3-1. This list applies to contacts engaged specifically regarding the Mount Bracey Compressor Station.

**Table 3-1: SEEMP Contacts**

Indigenous Groups	Local Governments	Provincial Agencies
Blueberry River First Nations Doig River First Nation <b>Halfway River First Nation</b> <b>Saulteau First Nations</b> West Moberly First Nations <b>McLeod Lake Indian Band</b>	<b>City of Prince George</b> <b>District of Mackenzie</b> <b>Regional District of Fraser–Fort George</b>	BC Emergency Health Services BC Energy Regulator <b>BC Environmental Assessment Office</b> Ministry of Children and Family Development Ministry of Education and Child Care – Capital Management Branch Ministry of Emergency Management and Climate Readiness Ministry of Forests – Regional Economic Operations Branch Ministry of Health – Health Protection Integration and Engagement Ministry of Housing Ministry of Indigenous Relations and Reconciliation Ministry of Jobs, Economic Development and Innovation <b>Ministry of Municipal Affairs</b> Ministry of Post-secondary Education and Future Skills Ministry of Public Safety and Solicitor General – Victim Services and Crime Prevention Branch Ministry of Public Safety and Solicitor General – Policing & Security Branch Ministry of Social Development and Poverty Reduction Ministry of Transportation and Infrastructure Northern Health Authority
*Contacts identified in <b>bold font</b> participated in engagement during this cycle.		

## **4.0 POTENTIAL ADVERSE EFFECTS**

Potential adverse effects were assessed in the Project's Application. Baseline information was presented in the Application's Appendix 2M: Social Technical Report and Appendix 2N: Economic Technical Report. See Appendix A for a summary of the potential adverse socio-economic effects and status of mitigation measures identified in the Application.

The following sections describe mitigation activities carried out by Coastal GasLink during the reporting period.

### **4.1. ECONOMY: CONTRACTS AND PROCUREMENT EXPENDITURES**

In the Application, the following potential adverse effect was identified in relation to contracts and procurement expenditures:

- limited participation in contract opportunities

#### **4.1.1 Activities**

- Coastal GasLink continued to maintain a database of businesses interested in participating in procurement opportunities.
- Coastal GasLink continued to work with Indigenous groups that have contracts associated with the Project to accurately understand the financial benefit that they receive from contract awards.
- Further to the identified potential adverse effect on an Indigenous or local business's ability to participate in the subcontracting process, Table 4-1 shows the available data on Indigenous and local contract award values to October 2024. The Indigenous category includes contract awards made to local Indigenous and local non-Indigenous businesses that are working together on Mount Bracey Compressor Station.

**Table 4-1: Indigenous and Local Subcontract Award Values to October 2024**

Business Type	Subcontract Award Value	Percentage of Total Subcontract Award Value <sup>1</sup>
Local (B.C.)	\$98.1 million	75.4%
Indigenous <sup>2,3</sup>	\$95.7 million	73.6%
<b>Notes:</b>		
<sup>1</sup> The percentage calculation is based on the total value of subcontracts (\$130.1 million) available and awarded by Coastal GasLink and Prime Contractors to Indigenous and B.C. businesses conducting work on the Mount Bracey Compressor Station. <sup>2</sup> The Indigenous category is a subset of the Local (B.C.) category; therefore, it is important not to double-count award values between these two categories. <sup>3</sup> The Indigenous category includes contract awards made to local Indigenous businesses and those where local Indigenous businesses and local non-Indigenous businesses have partnered for Coastal GasLink activities. Coastal GasLink acknowledges that the total dollar value of these contracts at award may not be the same as the total dollar value received as benefits by the Indigenous partner.		

**4.1.2. Mitigation Effectiveness in the Reporting Period**

Local contracting opportunities were made available during the reporting period. The total value of contracts awarded to local (B.C.) businesses by Coastal GasLink and its Prime Contractors for the construction phase of Mount Bracey Compressor Station is approximately \$98.1 million (see Table 4-1).

**4.2. ECONOMY: COMMUNITY ECONOMIC RESILIENCE**

In the Application, the following potential adverse effect was identified in relation to community economic resilience:

- alteration of existing community economic patterns

**4.2.1 Activities**

- Coastal GasLink provided project information to local governments and key stakeholders in a timely manner. To assist local economic planning, a construction update was shared by email directly to local governments and Indigenous groups.
- Coastal GasLink maintained membership with 12 Northern B.C. chambers of commerce in communities along the project corridor including those proximate to the Mount Bracey facility construction.
- In September 2024, Coastal GasLink attended the Prince George Chamber of Commerce Fall Open House, in Prince George, B.C.

- In November, Coastal GasLink sponsored and attended the Prince George Chamber of Commerce Business Excellence Awards in support of the Excellence in Business Philanthropy Award.
- In November, Coastal GasLink sponsored and attended the Prince George Chamber of Commerce Political Breakfast Series with Mayor Yu from Prince George, B.C.

#### **4.2.2. Mitigation Effectiveness in the Reporting Period**

During the reporting period, Coastal GasLink continued to participate in local business development events to collaborate and share regional economic development opportunity information with Indigenous groups, local communities and chambers of commerce located near the Project. Community feedback about the effects from the Project's construction on the local economy remained positive. Coastal GasLink continues to work with Indigenous groups and local governments to monitor community-specific economic effects to local businesses throughout the Project's construction.

As presented in the Application and through monitoring, there are no anticipated long-term or permanent adverse effects on community economic resilience that cannot be mitigated.

#### **4.3. EMPLOYMENT AND LABOUR FORCE: EMPLOYMENT**

In the Application, the following potential adverse effect was identified in relation to employment:

- skilled labour shortage

##### **4.3.1. Activities**

- During the reporting period, the workforce on-site varied between 52 and 198.
- In July 2024, Strike Group hosted a local Job Fair in Prince George, B.C.

##### **4.3.2. Mitigation Effectiveness in the Reporting Period**

During the reporting period, Coastal GasLink participated in local business development events to collaborate and share regional economic development opportunity information with Indigenous groups, local communities and chambers of commerce proximate to the Mount Bracey facility (see sections 4.2.1 and 4.3.1)

As presented in the Application and through monitoring, there continues to be no anticipated long-term or permanent adverse effects on skilled labour shortage that cannot be mitigated.

#### 4.4. EMPLOYMENT AND LABOUR FORCE: TRAINING OPPORTUNITIES

In the Application, a potential adverse effect was identified in relation to training opportunities:

- lack of time to train local workers for skilled positions

##### 4.4.1. Activities

- Coastal GasLink communicated with local education and training service providers regarding anticipated construction schedules, workforce skills requirements and expected demand for education services.
- Coastal GasLink engaged with Indigenous Skills and Employment Training (ISET) groups, training institutions, and colleges, to provide education and training opportunities in accordance with community priorities and the needs of the Project.
- Coastal GasLink continued long-term partnerships with post-secondary institutions in Northern B.C. to support the regional labour force and transferable skills development. Partners include the University of Northern British Columbia (UNBC), Coast Mountain College (CMTN), College of New Caledonia (CNC) and Northern Lights College (NLC). Since 2014, Coastal GasLink has invested over \$1.57 million through post-secondary partnership agreements and almost \$1.71 million in skills training and pre-employment programs delivered by Indigenous, non-profit and for-profit training organizations in Northern B.C. During the same period, TC Energy has contributed approximately \$1.09 million to support Coastal GasLink education and training initiatives in the project area.
- Student bursaries were made available to Indigenous and local individuals directly through UNBC, CMTN, CNC and NLC. Since 2014, Coastal GasLink funding has provided 750 scholarships and bursaries through post-secondary institutions in Northern B.C., with 354 awarded to students identifying as Indigenous. Coastal GasLink entered into a new multi-year agreement with the CNC. Over a three-year period, the Coastal GasLink Community Strength Fund will provide 10 bursaries per year for students in financial need or students who need academic upgrading before they begin full-time study. The agreement also sets up an ongoing annual bursary for a student enrolled in a social services or community support worker program.
- During July and August 2024, 21 Indigenous youth from B.C. participated in the Outland Youth Employment program. This 6-week employment and training program offers work experience and training in energy and mining essentials, safety, as well as science week and land-based paid work experience. Three participants benefited from opportunities in junior management positions.
- During this reporting period up until end of August 2024, Construction Foundation BC reported they had reached 18 participants, 13 of whom identified as Indigenous, as part of the Coastal GasLink funded Road to Red Seal program supporting aspiring trades people in B.C.

- In August 2024, Coastal GasLink sponsored the Bear's Lair Youth Entrepreneur Dream Camp for 24 youth hosted in Prince George, B.C., by Lheidli T'enneh. This 3-day interactive training camp provides youth ages 12 to 18 with opportunities to work in teams with coaches and mentors to tackle team challenges, boost their confidence and develop business skills.
- In September 2024, Coastal GasLink selected 3 Indigenous students to receive bursaries, and 4 to receive scholarships administered by New Relationship Trust.

#### **4.4.2. Mitigation Effectiveness in the Reporting Period**

Based on feedback from SEEMP contacts during the reporting period, implemented mitigation supported local education and training activities. Coastal GasLink continues to work with Indigenous groups and local communities on education and training initiatives.

#### **4.5. COMMUNITY UTILITIES AND SERVICES: EMERGENCY SERVICES**

In the Application, the following potential adverse effect was identified in relation to emergency services:

- increased demand on local emergency services

##### **4.5.1. Activities**

- Coastal GasLink continued to meet and communicate with local governments to provide project information relevant to emergency services. Regional districts and municipalities are accountable for most emergency services provided throughout their jurisdiction.
- Coastal GasLink provided medical services on site to treat project personnel outside of the local health care system. As an alternative to local ambulance use, vehicle transport is provided for injured employees requiring treatment beyond the level provided on site.
- In September 2024, Coastal GasLink participated in an Incident Coordination Center (ICC) Annual Tabletop Exercise for emergency response training.
- In September 2024, Coastal GasLink sponsored and attended the Prince George Chamber of Commerce Community Breakfast Event with Prince George RCMP Inspector Darin Rappel on local crime and public safety.
- In October 2024, Coastal GasLink hosted a structure protection conversation with BC Wildfire, in Prince George, B.C.

##### **4.5.2. Mitigation Effectiveness in the Reporting Period**

Coastal GasLink collaborated with local communities and service providers to ensure that local perspectives are considered in the Project's plans for emergency response. Mitigation measures were deemed effective and no long-term or permanent direct adverse effects on local emergency services were observed.



#### 4.6. COMMUNITY UTILITIES AND SERVICES: HEALTH CARE SERVICES

In the Application, the following potential adverse effect was identified in relation to health care:

- increased demand on health care services

##### 4.6.1. Activities

- As the workforce began to arrive in the project area in July, Coastal GasLink provided employee orientations with a strong focus on safety.
- Safety Alerts were provided to employees and contractors related to safety awareness and lessons learned. During the reporting period, alerts were issued related to working over live lines, resource road driving, preventing road debris, extreme temperature warnings, cell phone use at TC Energy facilities, steep slopes, journey management, cargo management, mobile equipment, and safe driving.
- On-site medical staff and services at Mount Bracey Lodge met or surpassed WorkSafeBC mandated ratios for health care support during construction.
- In July 2024, Coastal GasLink sponsored and attended the Spirit of the North PG Cougars Alumni Hospital Charity Golf Tournament in Prince George, B.C., supporting the Spirit of the North Healthcare Foundation and Cardiac Care for the North.
- In November 2024, employees at the Prince George office organized a Movember campaign fundraiser for the Spirit of the North Healthcare Foundation, raising money for a Starguide, a SPECT/CT scanner, which uses 3D imaging that can help physicians in diagnosing and treating certain diseases (e.g., cancer and heart disease) with enhanced precision.
- Coastal GasLink's workforce accommodations and worksites continued the Project's bottle recycling donation program to reduce waste. From July to November 2024, proceeds from the program were donated to charitable and not-for-profit organizations including the Prince George Community Foundation's Northern BC healthcare program supporting automated external defibrillators in public spaces.

During the reporting period, Mount Bracey Compressor Station personnel peaked at 198. During this period, zero job-related injuries occurred requiring workforce use of local health care services as described in Table 4-2. As shown in the table, there were no transfers to hospitals and clinics.

**Table 4-2: Work-Related Incidents Affecting Local Health Care Services**

Date	Incident Description	Ambulance Transfer Required	Treatment Location	Treatment Duration
July 2024	0 incidents	N/A	N/A	N/A
August 2024	0 incidents	N/A	N/A	N/A
September 2024	0 incidents	N/A	N/A	N/A
October 2024	0 incidents	N/A	N/A	N/A
November 2024	0 incidents	N/A	N/A	N/A

**4.6.2. Mitigation Effectiveness in the Reporting Period**

Since the beginning of construction in July 2024 through November 2024, the Project’s workforce has accrued 120,134 work hours. During the July to November 2024 reporting period, no workers spent time in local healthcare facilities related to workplace incidents.

Coastal GasLink continues to collaborate and implement mitigation for potential effects from the Project’s workforce on local health care service providers.

**4.7. COMMUNITY UTILITIES AND SERVICES: SOCIAL SERVICES**

In the Application, the following potential adverse effect was identified in relation to social services:

- increased demand on community social services

**4.7.1. Activities**

- In September 2024, TC Energy supported the Peace Region Metis Community Association Youth Group, which offers tailored support to benefit wellness and leadership skills for youth.
- In September 2024, Coastal GasLink attended a United Way of British Columbia breakfast in Prince George, B.C.

**4.7.2. Mitigation Effectiveness in the Reporting Period**

SEEMP contacts reported no observed adverse effects to social services during the reporting period. No additional mitigation is required at this time.

#### **4.8. COMMUNITY UTILITIES AND SERVICES: WASTE MANAGEMENT FACILITIES**

In the Application, the following potential adverse effect was identified in relation to waste management:

- increase in waste flow to regional landfill, transfer station sites and wastewater treatment facilities

##### **4.8.1. Activities**

- See Appendix B for information related to the Project's construction waste volumes by region, destination and type.
- Coastal GasLink continued to engage with Prime Contractors and workforce accommodation contractors to ensure that waste management procedures aligned with provincial regulations and local government expectations.
- Coastal GasLink's recycling programs reduced the flow of waste to regional landfills. During the reporting period, donations to community organizations from the proceeds of cans and bottles recycled at Mount Bracey Lodge were collected and donated to local charitable groups.

##### **4.8.2. Mitigation Effectiveness in the Reporting Period**

Coastal GasLink continues to work with Prime Contractors and local governments to implement and monitor waste management mitigation. Coastal GasLink will continue to monitor capacity constraints at regional landfills during construction.

#### **4.9. COMMUNITY UTILITIES AND SERVICES: RECREATIONAL FACILITIES**

In the Application, the following potential adverse effect was identified in relation to recreational facilities:

- increased demand on community recreational facilities

##### **4.9.1. Activities**

- Workforce accommodations are equipped with recreational facilities including exercise equipment, television, movies, telephone and internet access.
- During July 2024, Coastal GasLink attended and provided sponsorship toward the Doig River Rodeo, Halfway River Rodeo, Saulteau First Nations Pemmican Days and West Mo Days.
- During August 2024, Coastal GasLink sponsored a cultural camp hosted by Doig River First Nations and a Back to School BBQ hosted by McLeod Lake Indian Band.
- During September 2024, Coastal GasLink participated in the Treaty 8 Tribal Association National Day for Truth and Reconciliation Round Dance.

- During the reporting period, the Community Workforce Accommodation Advisor (CWAA) Program facilitated activities within Mount Bracey Lodge including:
  - hosting the CWAA Atāwi trading post, featuring crafts by Indigenous local artisans
  - karaoke
  - yoga
  - various crafting workshops

#### **4.9.2. Mitigation Effectiveness in the Reporting Period**

As presented in the Application and through monitoring, there continues to be no anticipated long-term or permanent adverse effects on recreational facilities that cannot be mitigated.

#### **4.10. COMMUNITY UTILITIES AND SERVICES: EDUCATION SERVICES**

In the Application, the following potential adverse effect was identified in relation to education:

- increased demand for education services

##### **4.10.1. Activities**

- During July 2024, Coastal GasLink attended and sponsored the McLeod Lake Indian Band Back to School BBQ, as well as the Sauteau Stay in School Celebration.
- In September 2024, TC Energy provided a contribution toward Actua Canada for Indigenous Youth in STEM. Actua works with a network of post-secondary institutions to engage Indigenous youth in culturally inclusive experiences that build skills and confidence and allow participants to recognize and celebrate their existing cultural knowledge as Indigenous peoples. This program provides in-school workshops for students in kindergarten to grade 12, where undergraduate student instructors bring to life science and engineering concepts in alignment with territorial and provincial learning outcomes.

##### **4.10.2. Mitigation Effectiveness in the Reporting Period**

SEEMP contacts reported no observed adverse effects to educational services during the reporting period. No additional mitigation is required at this time.

#### **4.11. COMMUNITY UTILITIES AND SERVICES: GOVERNMENT SERVICES**

In the Application, the following potential adverse effect was identified in relation to government services:

- increased demand on government services

#### **4.11.1. Activities**

- Coastal GasLink continued proactive communication with government agencies regarding anticipated schedules and regional workforce volumes.
- In September 2024, Coastal GasLink sponsored and attended the Union of British Columbia Municipalities (UBCM) conference in Vancouver, B.C., as a Silver Banquet Sponsor.

#### **4.11.2. Mitigation Effectiveness in the Reporting Period**

SEEMP contacts reported no observed adverse effects to government services during the reporting period. No additional mitigation is required at this time.

#### **4.12. COMMUNITY UTILITIES AND SERVICES: HOUSING AND COMMERCIAL ACCOMMODATIONS**

In the Application, the following potential adverse effect was identified in relation to housing and commercial accommodation:

- reduction in available rental housing and commercial accommodation

##### **4.12.1. Activities**

- The Project housed workers at the Mount Bracey Lodge during the reporting period to mitigate adverse effects on regional infrastructure and services, including rental housing and commercial accommodation. See Appendix C for the Project's monthly planned and observed peak workforce accommodation occupancies.

##### **4.12.2. Mitigation Effectiveness in the Reporting Period**

During the reporting period, Coastal GasLink continued to engage with communities to understand observed effects on local housing availability in the region.

As presented in the Application, there are no anticipated long-term or permanent effects on rental housing or commercial accommodation that cannot be mitigated.

#### **4.13. TRANSPORTATION INFRASTRUCTURE AND SERVICES: TRAFFIC**

In the Application, the following potential adverse effects were identified in relation to traffic:

- increased traffic volumes from transportation of workers, supplies and equipment leading to decreased road safety
- increase in rail traffic resulting from the shipment of project-related materials
- increased air passengers in local and regional airports

#### 4.13.1. Activities: Road Traffic

- During the reporting period, Coastal GasLink continued to deploy in-vehicle monitoring systems (IVMS) in project vehicles to enhance safe driving practices. IVMS provides real-time alerts, follow-up coaching and vehicle information verification.
- Coastal GasLink engaged with industrial road user groups to discuss road and traffic conditions.
- Safety Alerts were provided to employees and contractors related to safety awareness.

#### 4.13.2. Activities: Rail Traffic

- During the reporting period, project-related rail traffic activities remained limited with no effect on regional service capacity.

#### 4.13.3. Activities: Air Traffic

- During the reporting period, the Project's workforce utilized regional air transportation services with no observed effects reported from local communities.

#### 4.13.4. Mitigation Effectiveness in the Reporting Period

During the reporting period, mitigation related to safe road use continued to be implemented. As presented in the Application and through monitoring, there continues to be no anticipated long-term or permanent adverse effects on transportation that cannot be mitigated.

### 4.14. TRANSPORTATION INFRASTRUCTURE AND SERVICES: NAVIGABILITY OF WATERWAYS

In the Application, the following potential adverse effect was identified in relation to navigation:

- disruption of movement on navigable waterways

#### 4.14.1. Activities

- With no navigable waterways affected by Mount Bracey construction, Coastal GasLink did not issue any work-related notifications to regulators or the public. Notifications are tracked by the Federal Common Project Search found at [Common-Project-Search.Canada.ca](https://www.common-project-search.ca).

#### 4.14.2. Mitigation Effectiveness in the Reporting Period

With no navigable waterways affected by Mount Bracey construction, there were no reports of Coastal GasLink work disrupting movement on a navigable waterway during the reporting period. As presented in the Application and through monitoring, there are no anticipated long-term or permanent adverse effects on navigable waterways that cannot be mitigated.

## 5.0 SEEMP REGULATORY INSPECTIONS

No BC EAO SEEMP compliance inspections took place during the reporting period. During Phase 1 construction, Coastal GasLink had six administrative and three field-based SEEMP inspections and was found fully compliant in all cases.

BC EAO inspection records for Coastal GasLink are publicly available on the BC EPIC website located at <https://projects.eao.gov.bc.ca/p/588511c4aaecd9001b825604/project-details>.

## **6.0 ADAPTIVE MANAGEMENT**

No adaptive management was required during the reporting period. Coastal GasLink monitored mitigation effectiveness and collected feedback regarding direct adverse effects from construction activities on health care services, housing, recreational areas, waste management and transportation infrastructure. If corrective action is determined through ongoing monitoring, it will be identified in the reporting period the action is implemented.



**7.0 CLOSING**

During this reporting period, construction activities began on the Mount Bracey Compressor Station. The size of the workforce on site varied between 52 and 198. As a result, there was limited observed Project effects on economy, community infrastructure and services and transportation.

Coastal GasLink continues to consider potential adaptive management approaches related to emergency services, health care services, housing, waste management and transportation infrastructure. The goal of the Project’s adaptive management strategies is to minimize observed adverse effects.

Coastal GasLink continues to communicate and engage with SEEMP contacts at the community and provincial levels and will adjust its management approach should the need arise. During this reporting period there have been no detectable adverse effects that would change the predictions of the socio-economic assessment.

SEEMP status reports are developed on a semi-annual basis as required by Condition #24 of the Project’s Environmental Assessment Certificate. Coastal GasLink has commenced a new series of SEEMP status reports that will reflect the monitoring and reporting on effects related to new construction such as compressor facilities. This is the first SEEMP status report related to Coastal GasLink’s additional facilities including Mount Bracey Compressor Station. It describes SEEMP implementation from July through November 2024. Table 1-1 provides a summary of the Project’s SEEMP status reports.

The SEEMP provides a framework for Coastal GasLink to receive feedback and address concerns from potentially affected stakeholders and communities. Indigenous groups, local governments and provincial agencies are encouraged to contact Coastal GasLink if a concern is identified related to the Project’s SEEMP implementation. Issues can be identified directly by telephone, email or mail:

<b>Coastal GasLink toll-free number</b>	1-855-633-2011
<b>Email</b>	<a href="mailto:CoastalGasLink@TCEnergy.com">CoastalGasLink@TCEnergy.com</a>
<b>Calgary Office</b>	450 1 <sup>st</sup> St. SW Calgary, AB T2P 5H1
<b>Fort St. John Office</b>	10543 100 <sup>th</sup> St. Fort St. John, BC V1J 3Z4
<b>Prince George Office</b>	#201 - 760 Kinsmen Pl. Prince George, BC V2M 0A8
<b>Vancouver Office</b>	#630, 609 Granville St. Vancouver, BC V7Y 1G5

**APPENDIX A: SEEMP MITIGATION STATUS TABLE**

**SEEMP Mitigation Status Table as of November 2024**

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
<b>VALUED COMPONENT: ECONOMY</b>			
<i>Key Indicator: Contracts and Procurement Expenditures</i>			
<i>Limited participation in contract opportunities</i>	<i>EA Table 12-8</i>	<ul style="list-style-type: none"> <li>Implement a procurement strategy that provides opportunities for qualified Aboriginal and local contractors.</li> </ul>	In Progress
	<i>EA Table 12-8</i>	<ul style="list-style-type: none"> <li>Continue discussions with economic development representatives from Aboriginal and local communities to communicate Project requirements, potential contract opportunities and related qualifications (i.e., insurance, safety, required personnel, skills, certifications, experience, equipment, materials, etc.).</li> </ul>	In Progress
	<i>EA Table 12-8</i>	<ul style="list-style-type: none"> <li>Continue discussions with economic development representatives from Aboriginal and local communities to identify qualified Aboriginal and local businesses interested in providing relevant goods and services.</li> </ul>	In Progress
<i>Key Indicator: Community Economic Resilience</i>			
<i>Alteration of existing community economic patterns</i>	<i>EA Table 12-8</i>	<ul style="list-style-type: none"> <li>Communicate the Project schedule and identify the short-term nature of Project construction activities to local economic development organizations to manage expectations.</li> </ul>	In Progress
	<i>EA Table 12-8</i>	<ul style="list-style-type: none"> <li>Adhere to the Traffic Control Management Plan to reduce construction related traffic and corresponding potential adverse effects on local business operations.</li> </ul>	In Progress
<b>VALUED COMPONENT: EMPLOYMENT AND LABOUR FORCE</b>			
<i>Key Indicator: Employment</i>			
<i>Skilled labour shortage</i>	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Implement the Coastal GasLink training program to enable unemployed or underemployed individuals to develop Project specific employment skills and seek Project employment.</li> </ul>	In Progress
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Provide the Project schedule to economic development organizations and post-secondary institutions to inform them of peak workforce demands.</li> </ul>	In Progress
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Ensure alternative sources of skilled workers are in place to avoid disruption of the local employment market.</li> </ul>	In Progress

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Communicate with economic development organizations to confirm existing employment conditions in communities and the broader region before executing the employment strategy.</li> </ul>	Complete
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Monitor the success of the Coastal GasLink training program.</li> </ul>	In Progress
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Follow up with economic development organizations and community representatives to confirm employment conditions in communities and the broader region.</li> </ul>	In Progress
<b>Key Indicator: Training Opportunities</b>			
<i>Lack of time to train local workers for skilled positions</i>	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Confirm Project workforce needs well in advance of Project construction with economic development organizations, employment centres and educational institutions.</li> </ul>	Complete
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Provide opportunities for qualified workers currently apprenticing to obtain trades certification during Project construction.</li> </ul>	In Progress
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> <li>Develop and implement a training program focused on developing Project specific skills. Short term workforce readiness training directly related to the proposed Project will focus on:               <ul style="list-style-type: none"> <li>assessing and identifying gaps</li> <li>determining proper skills development</li> <li>developing processes to help local residents obtain construction related employment</li> </ul> </li> </ul>	In Progress
<b>VALUED COMPONENT: COMMUNITY UTILITIES AND SERVICES</b>			
<b>Key Indicator: Emergency Services</b>			
<i>Increased demand on local emergency services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to all WorkSafeBC safety standards on work sites during construction and operations. Contact with service provider will be established before construction and documented through the contractor's Emergency Measures Plan.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to Coastal GasLink Emergency Response Plan (ERP) for proposed Project related emergencies.</li> </ul>	In Progress

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with local emergency service providers, fire departments and RCMP detachments throughout the proposed Project construction and operations phases to provide proposed Project construction schedules and maps and to identify issues such as staffing requirements, access needs and emergency evacuation routes.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Provide key proposed Project personnel contact information, construction schedules, and proposed Project maps with access routes to RCMP detachments, fire departments and ambulance service providers.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>During worker and Contractor orientation sessions, reinforce the importance of respectful conduct when in communities.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to TC Energy's (formerly TransCanada) Health, Safety and Environment Commitment in Appendix E of the Social Technical Report (Appendix 2-M of the Application).</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure Prime Contractors submit and adhere to safety plans that address emergency procedures.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure that the proposed Project will be staffed with sufficient numbers of emergency medical personnel with appropriate certifications, supplies and conveyance requirements based on numbers of workers, hazard risk at the work sites and proximity to medical facilities.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Supervisory personnel will be on site at all times during drilling, reaming and pullback operations to ensure that emergency response measures will be implemented immediately and effectively. Coastal GasLink will also assign inspection personnel to the site during all phases of watercourse drilling.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Implement mitigation outlined in Section 21 of the Application, Accidents or Malfunctions.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to the Chemical and Waste Management Plan, Spill Contingency Plan, Fire Suppression Contingency Plan, Adverse Weather Contingency Plan and Traffic Control Management Plan in the EMP (Appendix 2-A of the Application).</li> </ul>	In Progress

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with local emergency services, including police, fire and ambulance services, three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A, EA), to understand and address potential overlaps and potential issues with increased demand on existing local emergency services, including police, fire and ambulance services.</li> </ul>	Complete
<i>Key Indicator: Health Care Services</i>			
<i>Increased demand on health care services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Continue to communicate with local and regional health care providers before proposed Project construction activities to identify potential service gaps and issues.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Discuss with health care providers the use of health care facilities during pre-construction to determine the capacity and capabilities of health care facilities and also determine any concerns or expectations on the part of facility managers.</li> </ul>	Complete
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to Coastal GasLink emergency response procedures outlined in the ERP.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to TC Energy's (formerly TransCanada) Health, Safety and Environment Commitment in Appendix E of the Social Technical Report (Appendix 2-M of the Application).</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Follow all WorkSafeBC safety standards on work sites during construction.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure Prime Contractors submit and adhere to safety plans that address emergency procedures.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure that the proposed Project will be staffed with sufficient numbers of emergency medical personnel with appropriate certifications, supplies and conveyance requirements based on numbers of workers, hazard risk at the work sites and proximity to medical facilities.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Supervisory personnel will be on site at all times during drilling, reaming and pullback operations to ensure that emergency response measures will be implemented immediately and effectively. Coastal GasLink will also assign inspection personnel to the site during all phases of drilling of the watercourse.</li> </ul>	In Progress

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Implement mitigation outlined in the Application, Section 21.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to the Waste Management Plan, Spill Contingency Plan, Fire Suppression Contingency Plan, Adverse Weather Contingency Plan and Traffic Control Management Plan in the EMP (Appendix 2-A of the Application).</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure senior medical providers are available in the field to provide medical care if a worker needs treatment.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure first-aid personnel are available in the construction camps for emergencies, and available at the appropriate times to accommodate workers who require medical treatment.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Outfit the first-aid room with proper equipment and running water as outlined in the WorkSafeBC regulations.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Ensure medical staff requirements are based on WorkSafeBC ratios of work activity, number of workers and distance (i.e., time) from nearest medical centre.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with local and regional health care providers three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A), to understand and address potential overlaps and potential issues with increased demand on health care services.</li> </ul>	Complete
<i>Key Indicator: Social Services</i>			
<i>Increased demand on community social services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Continue to communicate with local and regional social service providers to confirm current community social service issues.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Provide key personnel for the proposed Project with contact information and construction schedules for local and regional social service providers.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to TC Energy's (formerly TransCanada) Health, Safety and Environment Commitment in Appendix E of the Social Technical Report (Appendix 2-M of the Application).</li> </ul>	In Progress

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>House the proposed temporary workforce in construction camps and develop appropriate construction camp policies. Provide the following amenities:               <ul style="list-style-type: none"> <li>recreational facilities and activities such as exercise equipment (e.g., weights) and electronics (e.g., television and movies)</li> <li>telephone and internet access</li> </ul> </li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with local community social services three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A), to understand and address potential overlaps and potential issues with increased demand on community social services.</li> </ul>	Complete
<i>Key Indicator: Waste Management Facilities</i>			
<i>Increase in waste flow to regional landfill and transfer station sites, and wastewater treatment facilities</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Coastal GasLink will confirm the capacity of local and regional facilities to accept waste and recycling before construction of the proposed Project.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Adhere to Coastal GasLink’s Chemical and Waste Management Plan in the EMP (Appendix 2-A of the Application).</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>All waste materials will be disposed of according to federal and provincial legislation, and municipal and regional regulations, as required.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>All staff of the proposed Project with waste management and hazardous materials responsibilities will be educated according to regulatory requirements specific to the proposed Project. All personnel shall understand their responsibilities for proper handling, identification, documentation and storage of wastes and hazardous materials.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>An appropriate number of portable toilets shall be made available to ensure each crew has ready access to washroom facilities. The facilities will be serviced and cleaned regularly and adequately secured. All site personnel are to use portable toilets.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Each construction site will be equipped with adequate garbage receptacles for solid non-hazardous wastes and debris. These materials will be collected, as required, and disposed of at approved locations. Food wastes will be stored in animal proof (bear-proof) containers and transported to an appropriate landfill site.</li> </ul>	In Progress



POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Receptacles for recycling various products (e.g., paper and aluminum) will be available at proposed Project construction yards and camps and will be hauled to appropriate recycling depots.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Communicate with local and regional landfill, transfer station and wastewater treatment operators to identify service gaps and resulting issues.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Communicate with local and regional waste facilities three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A, EA), to understand and address potential overlaps and potential issues with increase in waste flow to regional landfill and transfer station sites and wastewater treatment facilities.</li> </ul>	Complete
<i>Key Indicator: Recreational Facilities</i>			
<i>Increased demand on community recreational facilities</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Continue to communicate with municipal recreation facility operators to confirm the proposed Project construction and workforce schedules to ensure municipal recreational service providers have sufficient notice regarding possible increased use.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Ensure workers will have access to recreational facilities in the construction camps where they reside during the construction phase. These facilities will include exercise equipment within the camp and access to electronics will be available (e.g., television, movies).</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Communicate with municipal recreational facility operators to identify service gaps and resulting issues.</li> </ul>	In Progress
<i>Key Indicator: Education Services</i>			
<i>Increased demand for education services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>• Communicate with educational and training service providers well in advance of proposed Project construction regarding schedules, workforce, skills requirements and expected demands.</li> </ul>	Complete

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
<i>Key Indicator: Government Services</i>			
<i>Increased demand on government services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with government agencies well in advance of proposed Project construction regarding schedules, workforce and expected demands. Government agencies and services used will be specified when proposed Project details are finalized.</li> </ul>	Complete
<i>Key Indicator: Housing and Commercial Accommodation</i>			
<i>Reduction in available rental housing and commercial accommodation</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with hotel associations, commercial accommodation providers (i.e., campgrounds, hotels and motels, RV parks) and Chambers of Commerce when proposed Project construction schedules are known to ensure accommodation providers are able to plan for increased activity.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with community representatives to assess the current housing availability and options for hosting worker’s families.</li> </ul>	Complete
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>If accommodations are reserved for personnel of the proposed Project, and are determined not to be needed, request that the Contractor release the rooms.</li> </ul>	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> <li>Communicate with hotel associations, commercial accommodation providers (i.e., campgrounds, hotels and motels, RV parks) and Chambers of Commerce three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A), to understand and address potential overlaps and potential issues with a reduction in available rental housing and commercial accommodation.</li> </ul>	Complete
<b>VALUED COMPONENT: TRANSPORTATION INFRASTRUCTURE AND SERVICES</b>			
<i>Key Indicator: Traffic</i>			
<i>Increased traffic volumes from transportation of workers, supplies and equipment leading to decreased road safety</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Implement the Traffic Control Management Plan in the EMP (Appendix 2-A of the Application) and the Access Control Management Plan.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Before construction activities, use community media outlets such as newspapers and radio stations, and email updates to announce the location and schedule of construction activities.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Confirm the proposed Project construction schedule and road crossing procedures with BC Ministry of Transportation and Infrastructure staff before construction activities.</li> </ul>	Complete

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Communicate with RCMP detachments to define traffic safety concerns and mitigation before proposed Project construction.</li> </ul>	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Coastal GasLink will transport pipe materials to the proposed Project area by rail, where off-loading (rail sidings) are available and where practical.</li> </ul>	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Access points to the ROW will be flagged and signed to discourage public use.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Construction personnel will be transported between construction yards, construction camps and the construction site by multi-passenger vehicles, to the extent practical, to reduce vehicle traffic.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Motorized vehicle traffic, including all-terrain vehicle (ATV), ARGO and snowmobile traffic, will be confined to the approved route, access roads or trails except where specifically authorized by the appropriate regulatory authority.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Vehicles will be limited to travel on the access roads for which they are designed. Most vehicles are able to turn around within the width of the construction ROW. Stringing trucks require extra turning radius. Consequently, approaches to the pipeline ROW or existing public roads will be wider when used for stringing trucks. Where turnarounds are needed on the ROW, extra space will be necessary on the travel side of the ROW. Previously disturbed areas will be used for this purpose, where practical.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Efforts to control off-road vehicle use will be coordinated with the appropriate authorities and conducted until the ROW has been satisfactorily reclaimed. All proposed Project-related vehicles will follow applicable traffic, road-use and safety laws.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Communication with communities where known traffic issues exist once the proposed Project schedule is confirmed.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Communication with forest licensees to address cumulative road use issues.</li> </ul>	In Progress
<i>Increase in rail traffic resulting</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Communicate with CN Rail to confirm rail capacity, siding availability, schedules, and potential issues related to shipping pipe materials by rail.</li> </ul>	Complete

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION <sup>1</sup>	STATUS
<i>from the shipment of Project-related materials</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Work with community representatives to identify suitable stockpile sites for pipe material, where practical. Specific selection would consider proposed Project requirements, access roads and general site conditions.</li> </ul>	Complete
<i>Increased air passengers in local and regional airports</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Communicate with local and regional airport authorities of proposed Project construction activities to inform them of proposed Project schedules.</li> </ul>	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Before construction activities, use community media outlets such as newspapers and radio stations to announce the location and schedule of construction activities to avoid impacts on access to air travel by residents.</li> </ul>	In Progress
<b>Key Indicator: Navigability of Waterways</b>			
<i>Disruption of movement on navigable waterways</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Adhere to watercourse crossing mitigation outlined in Section 7 of the Application.</li> </ul>	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Obtain necessary approvals under Navigable Waters Protection Act, as required.</li> </ul>	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Make the Project construction schedule and location maps available to recreational user groups and other members of the public to avoid conflict with planned activities.</li> </ul>	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>If directed by the appropriate regulatory authority, install warning signs along the banks both upstream and downstream of the crossing to caution users of a navigational hazard, where appropriate.</li> </ul>	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> <li>Discuss with Transport Canada to ensure that appropriate procedures were used for navigable waterway crossings.</li> </ul>	Complete

**APPENDIX B: PROJECT WASTE VOLUMES BY DESTINATION AND TYPE, JULY-  
SEPTEMBER 2024**

## Project Waste Volumes by Destination and Type, July - September 2024

The following data has been supplied by Prime Contractors for the period  
 from July 1 to September 30, 2024

Waste Type	Receiver	Q3 2024 Quantities
Garbage and general construction waste including hard plastic (Note 2)	Peace River Regional District Chetwynd Landfill	800 kg
Contaminated Soil	Dawson Creek Full-Service Terminal	0.30 m <sup>3</sup>
	National Place, Prince George	8.00 m <sup>3</sup>
Contaminated water	Dawson Creek Full Service Terminal	0.70 m <sup>3</sup>
Sewage	District of Chetwynd Sewage Treatment Plant	18.169 L
General construction waste	Regional District of Fraser Fort George, Foothills Landfill	27.57 MT
Garbage: food waste	Regional District of Fraser Fort George, Foothills Landfill	1.62 MT
Recyclables, cardboard	E360 Solutions, Prince George	1.17 MT

**Notes**

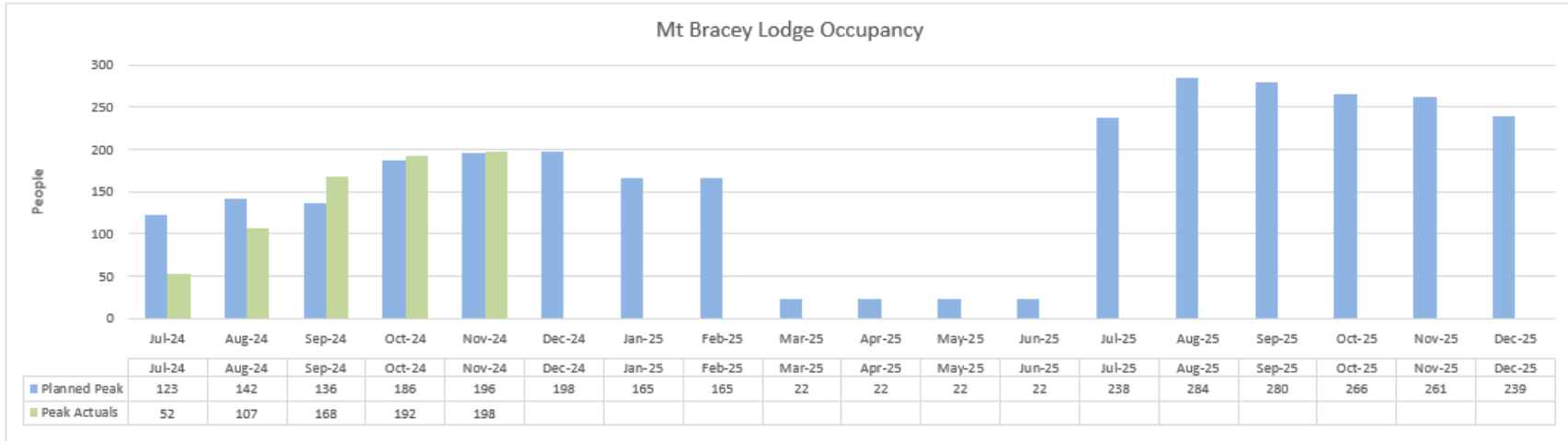
1. Sewage from Mount Bracey Lodge was disposed of in the provincially permitted septic field at the Lodge.

**Definitions:**

- Garbage and construction waste is solid waste that will be accepted on payment of a standard tipping fee at a public landfill, including non-recyclable plastics, food waste and clean construction waste (e.g., waste wood, wire, geotextiles).
- Contaminated soil is gathered up from fuel spill areas. Depending on the level of contamination, it may be disposed of at public landfills or at permitted private facilities.
- The industrial waste category covers materials that are not accepted at public landfills and must be transported to a permitted private facility. The list of possible materials includes: hydrocarbon products, cleaning chemicals, used oil, filters, grease, rags, solvents, antifreeze, lube tubes, filters; items containing chemicals and heavy metals, e.g. batteries, paints, glues, epoxy coating; and medical waste.
- Sewage is liquid waste that will be accepted on payment of a standard disposal fee at a sewage treatment facility operated by a local government or First Nation.
- Recyclables are materials that are deemed by the hauler to be recyclable according to standard lists maintained by recycling facilities and materials brokers. In some cases, recyclables may be disposed of at landfills due to lack of markets.

**APPENDIX C: WORKFORCE ACCOMMODATIONS – PLANNED VS. ACTUAL PEAK  
OCCUPANCIES**

## Mount Bracey Lodge: planned vs actual peak occupancy



**Notes:**

- Data is current as of November 2024.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Peak occupancy includes field-based Coastal GasLink staff, Construction Monitor Community Liaison, Community Workforce Accommodation Advisor, and Mount Bracey Lodge staff (Horizon North and their contractors).