



SEEMP Status Report No. 8

June to November 2022

CGL4703-CGP-SE-RPT-0045

Issued for Use

Revision 0

December 13, 2022

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.

During the eighth SEEMP reporting period, June to November 2022 (the reporting period), Coastal GasLink continued to monitor and collaborate with potentially affected communities regarding various socio-economic components. The summer/fall 2022 construction season was Coastal GasLink's busiest to date with over 6,500 workers active across the Project. 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.

TABLE OF CONTENTS

| | | |
|------------|---|-----------|
| 1.0 | INTRODUCTION..... | 9 |
| 2.0 | PROJECT OVERVIEW..... | 10 |
| 2.1. | Project Construction Update | 11 |
| 2.1.1. | Section 1: West of Dawson Creek to South of Chetwynd | 12 |
| 2.1.2. | Section 2: South of Chetwynd to East of McLeod Lake..... | 13 |
| 2.1.3. | Section 3: East of McLeod Lake to North of Prince George | 14 |
| 2.1.4. | Section 4: North of Prince George to Northwest of Vanderhoof..... | 15 |
| 2.1.5. | Section 5: Northwest of Vanderhoof to South of Burns Lake | 16 |
| 2.1.6. | Section 6: South of Burns Lake to South of Houston | 17 |
| 2.1.7. | Section 7: South of Houston to North of Morice Lake | 18 |
| 2.1.8. | Section 8: North of Morice Lake to Kitimat..... | 19 |
| 2.1.9. | Facilities: Wilde Lake Compressor Station and Kitimat Meter Station | 20 |
| 3.0 | ENGAGEMENT | 21 |
| 3.1. | Project Engagement..... | 21 |
| 3.2. | SEEMP Implementation Engagement | 21 |
| 3.2.1. | SEEMP Contacts..... | 22 |
| 4.0 | POTENTIAL ADVERSE EFFECTS..... | 23 |
| 4.1. | Economy: Contracts and Procurement Expenditures..... | 23 |
| 4.1.1. | Activities | 23 |
| 4.1.2. | Mitigation Effectiveness in the Reporting Period | 24 |
| 4.2. | Economy: Community Economic Resilience | 24 |
| 4.2.1. | Activities | 25 |
| 4.2.2. | Mitigation Effectiveness in the Reporting Period | 25 |
| 4.3. | Employment and Labour Force: Employment | 26 |
| 4.3.1. | Activities | 26 |
| 4.3.2. | Mitigation Effectiveness in the Reporting Period | 27 |
| 4.4. | Employment and Labour Force: Training Opportunities | 27 |
| 4.4.1. | Activities | 27 |
| 4.4.2. | Apprenticeship Initiatives..... | 29 |
| 4.4.3. | Mitigation Effectiveness in the Reporting Period | 29 |

| | | |
|---------|--|----|
| 4.5. | Community Utilities and Services: Emergency Services | 30 |
| 4.5.1. | Activities | 30 |
| 4.5.2. | Mitigation Effectiveness in the Reporting Period | 31 |
| 4.6. | Community Utilities and Services: Health Care Services | 32 |
| 4.6.1. | COVID-19 | 32 |
| 4.6.2. | Activities | 32 |
| 4.6.3. | Project Injuries | 33 |
| 4.6.4. | Mitigation Effectiveness in the Reporting Period | 38 |
| 4.7. | Community Utilities and Services: Social Services | 38 |
| 4.7.1. | Activities | 38 |
| 4.7.2. | Mitigation Effectiveness in the Reporting Period | 40 |
| 4.8. | Community Utilities and Services: Waste Management Facilities | 40 |
| 4.8.1. | Activities | 40 |
| 4.8.2. | Mitigation Effectiveness in the Reporting Period | 42 |
| 4.9. | Community Utilities and Services: Recreational Facilities | 42 |
| 4.9.1. | Activities | 42 |
| 4.9.2. | Mitigation Effectiveness in the Reporting Period | 44 |
| 4.10. | Community Utilities and Services: Education Services | 44 |
| 4.10.1. | Activities | 44 |
| 4.10.2. | Mitigation Effectiveness in the Reporting Period | 45 |
| 4.11. | Community Utilities and Services: Government Services..... | 45 |
| 4.11.1. | Activities | 45 |
| 4.11.2. | Mitigation Effectiveness in the Reporting Period | 45 |
| 4.12. | Community Utilities and Services: Housing and Commercial Accommodation | 45 |
| 4.12.1. | Activities | 46 |
| 4.12.2. | Mitigation Effectiveness in the Reporting Period | 46 |
| 4.13. | Transportation Infrastructure and Services: Traffic..... | 47 |
| 4.13.1. | Activities: Road Traffic..... | 47 |
| 4.13.2. | Activities: Rail Traffic | 49 |
| 4.13.3. | Activities: Air Traffic | 49 |

| | | |
|------------|---|-----------|
| 4.13.4. | Mitigation Effectiveness in the Reporting Period | 50 |
| 4.14. | Transportation Infrastructure and Services: Navigability of Waterways | 50 |
| 4.14.1. | Activities | 50 |
| 4.14.2. | Mitigation Effectiveness in the Reporting Period | 50 |
| 5.0 | SEEMP REGULATORY INSPECTIONS..... | 51 |
| 6.0 | ADAPTIVE MANAGEMENT..... | 52 |
| 7.0 | CLOSING..... | 53 |

LIST OF APPENDICES

| | |
|------------|---|
| Appendix A | Socio-economic Topics Raised During SEEMP Engagement |
| Appendix B | SEEMP Mitigation Status Table |
| Appendix C | Diversity and Local Employment, June – October 2022 |
| Appendix D | Workforce Accommodation Wi-Fi Utilization, June – November 2022 |
| Appendix E | Project Waste Volumes by Destination and Type, April – September 2022 |
| Appendix F | Workforce Accommodations – Planned vs. Actual Peak Occupancies |

LIST OF FIGURES

Figure 2-1: Coastal GasLink Pipeline Project Corridor Map 11
Figure 2-2: Section 1 Map 12
Figure 2-3: Section 2 Map 13
Figure 2-4: Section 3 Map 14
Figure 2-5: Section 4 Map 15
Figure 2-6: Section 5 Map 16
Figure 2-7: Section 6 Map 17
Figure 2-8: Section 7 Map 18
Figure 2-9: Section 8 Map 19

LIST OF TABLES

Table 1-1: SEEMP Status Reports and Reporting Periods 9
Table 3-1: SEEMP Contacts 22
Table 4-1: Indigenous and Local Subcontract Award Values to October 2022 24
Table 4-2: Incidents Requiring Local Health Care 33
Table 4-3: Active Workforce Accommodation Locations 46

1.0 INTRODUCTION

The 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.

This is the eighth SEEMP status report. It describes SEEMP implementation between June and November 2022. 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 |
|--------------------------------|---------------------------|-------------------------|
| 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 |

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. The pipeline will have an initial capacity of approximately 2.1 bcf/d with the potential expansion for additional transportation capacity 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 with a planned in-service date in 2023.

The Project is divided into eight pipeline sections and two facilities, the Wilde Lake Compressor Station and the Kitimat Meter Station (see Figure 2-1). Construction is scheduled to enable crews to work in both summer and winter months. Coastal GasLink has awarded contracts to eight Prime Contractors to construct the Project:

- Aecon Group Inc. (Aecon)
- Ledcor Haisla Limited Partnership (LHLP)
- Macro Spiecapag Joint Venture (MSJV)
- Macro Pipelines Inc. (Macro)
- Michels Canada (Michels)
- O.J. Pipelines Canada Partnership (OJ Pipelines)
- SA Energy Group (SA Energy)
- Surerus Murphy Joint Venture (SMJV)

Figure 2-1: Coastal GasLink Pipeline Project Corridor Map



2.1. PROJECT CONSTRUCTION UPDATE

As of November 2022, overall progress including engineering, procurement and construction activities was approximately 80%. During the reporting period, the Project's workforce peaked with over 6,500 workers active across the project corridor.

Highlights during the reporting period include the following:

- In June 2022, reclamation began at the Vanderhoof Lodge site, which was decommissioned in 2021. The site will be repurposed into 48 acres of viable farmland.
- In June 2022, Michels joined the Project as Prime Contractor in Section 6. Michels has partnered with the Indigenous-owned economic development entities of six First Nations for work in Section 6 including Nee-Tahi-Buhn Band, Skin Tye First Nation, Stellat'en First Nation, T'sil Kaz Koh First Nations (Burns Lake Band), Wet'suwet'en First Nation and Witset First Nation.
- In August 2022, the pipeline tie-ins for the Groundbirch Connector to the Wilde Lake Compressor Station and Section 1 were completed.
- On September 20, 2022, the Coastal GasLink Team came together with workers, partners, Indigenous and local community leaders to celebrate the upcoming mechanical completion of the Wilde Lake Compressor Station in Section 1.

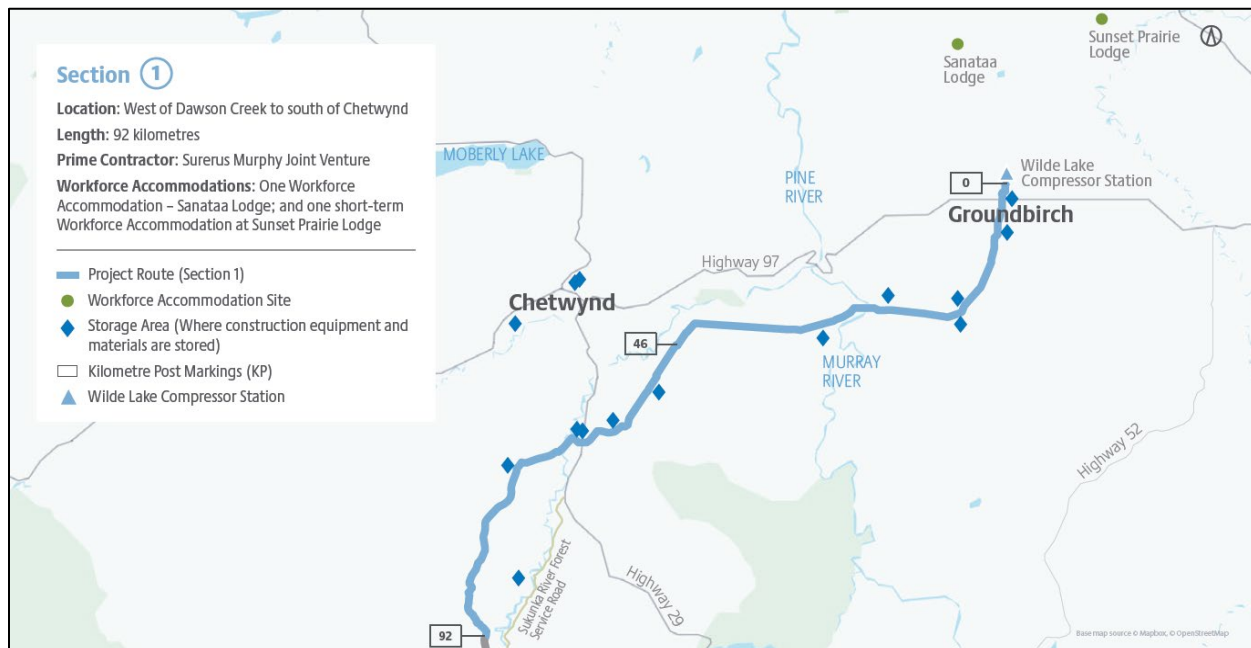
- In September 2022, the Crocker Creek direct pipe installation (DPI) in Section 3 was completed.
- In September 2022, raised bore tunneling through mountainous terrain in Section 8 West was completed.

2.1.1. Section 1: West of Dawson Creek to South of Chetwynd
Prime Contractor: SMJV

Clearing, grading and pipe installation are complete in Section 1. Erosion and sediment control activities continued as hydrostatic testing, mainline block valve installation, clean-up and reclamation work were conducted.

In September 2022, down-sizing began at the Project’s Chetwynd office in preparation for construction completion.

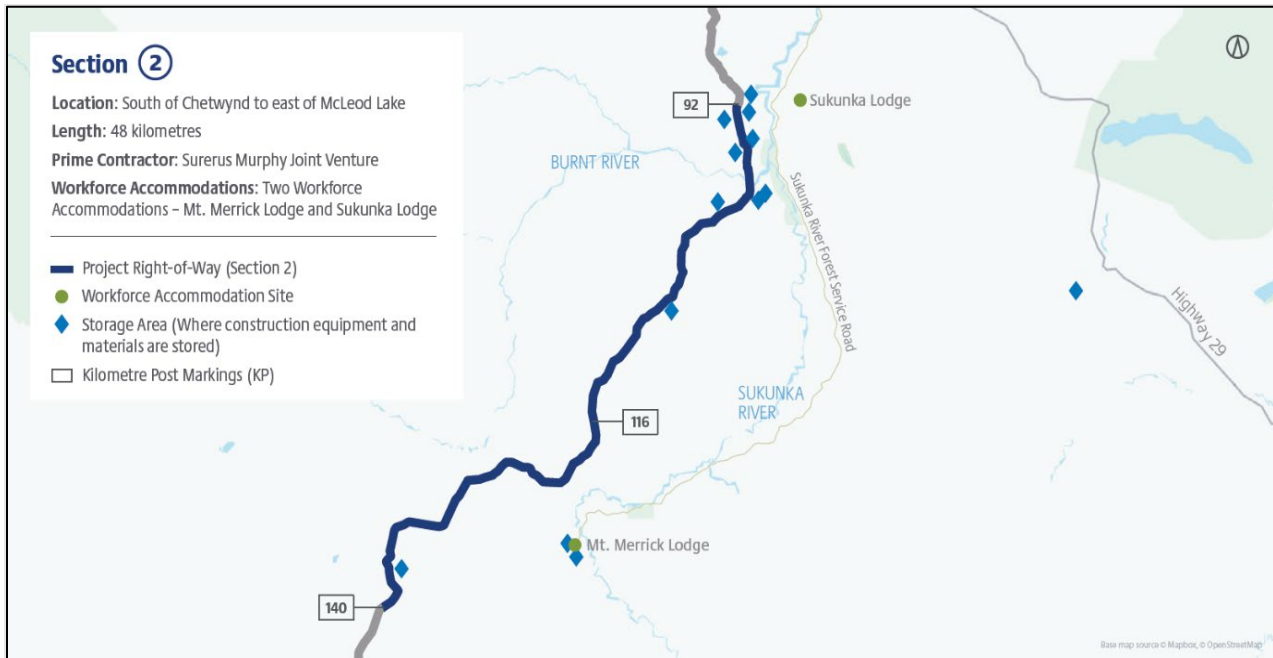
Figure 2-2: Section 1 Map



2.1.2. Section 2: South of Chetwynd to East of McLeod Lake
Prime Contractor: SMJV

As of October 2022, 100% of the project corridor was cleared and graded in Section 2. Approximately 97% of pipe installation was completed. During the reporting period, grading and re-establishment of access to the Headwall Special Section commenced. Mechanical installation through the Mount Merrick Special Section progressed. Erosion and sediment control activities continued.

Figure 2-3: Section 2 Map

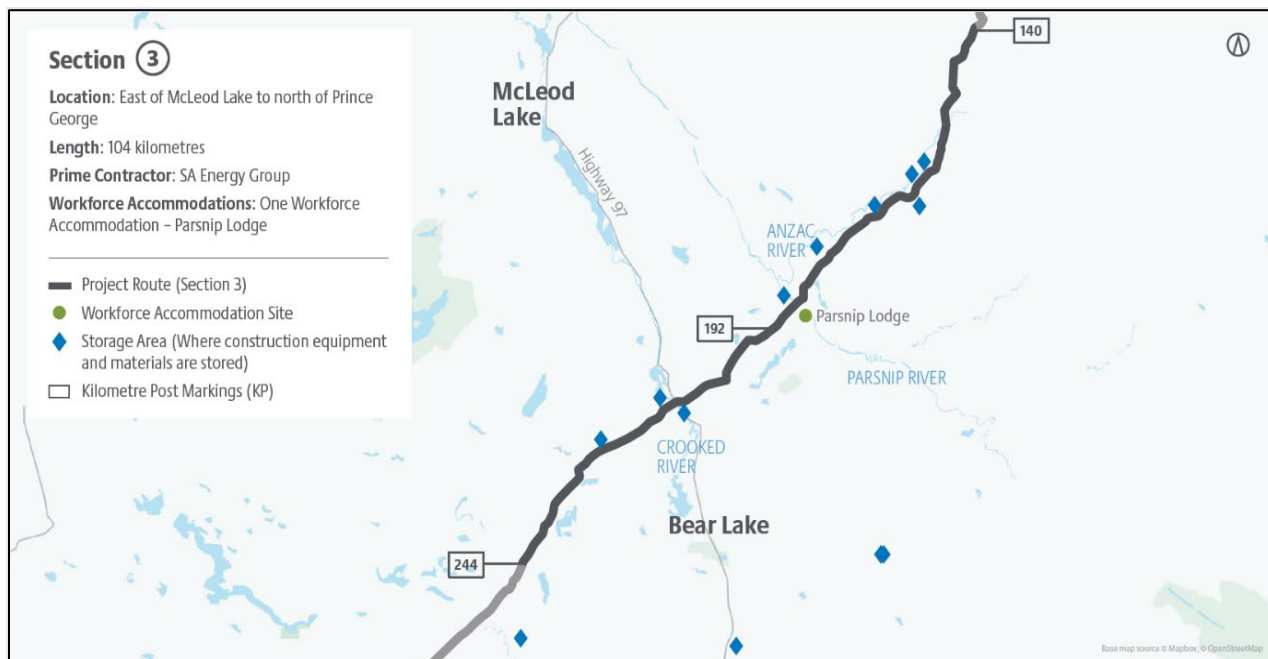


2.1.3. Section 3: East of McLeod Lake to North of Prince George
Prime Contractor: SA Energy

As of October 2022, 100% of the project corridor was cleared in Section 3. Approximately 75% was graded and 62% of pipe installation was completed. In July 2022, civil works and site development of the Mount Bracey valve site began. In September 2022, the Crocker Creek DPI was completed. Erosion and sediment control activities continued.

In October 2022, capacity of the Parsnip Lodge in Section 3 was increased to accommodate up to 50 additional workers.

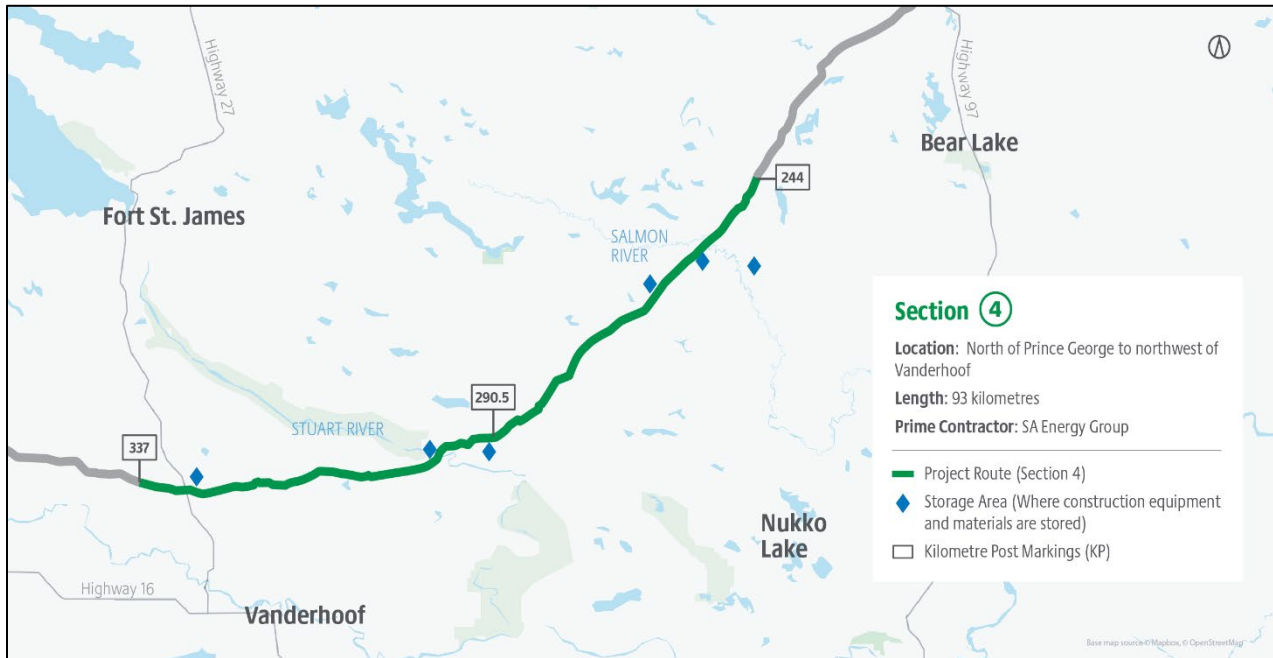
Figure 2-4: Section 3 Map



2.1.4. Section 4: North of Prince George to Northwest of Vanderhoof
Prime Contractor: SA Energy

Clearing, grading and pipe installation are complete in Section 4. In June 2022, reclamation of the decommissioned Vanderhoof Lodge site began. Work at the Racoon Lake Mainline Block Valve site and erosion and sediment control activities continued.

Figure 2-5: Section 4 Map



2.1.5. Section 5: Northwest of Vanderhoof to South of Burns Lake
Prime Contractor: Macro

As of October 2022, 100% of the project corridor was cleared and graded in Section 5. Approximately 71% of pipe installation was completed. Trenchless crossing construction activities were ongoing at the Fraser Cliff, Stern Creek, Highway 16/CN Rail, Ormand Creek, Endako Mine Road and Endako River sites. In July 2022, the Trout Forest Service Road trenchless crossing was completed. In August 2022, installation and reclamation activities were completed at Kluk Creek. Erosion and sediment control activities continued.

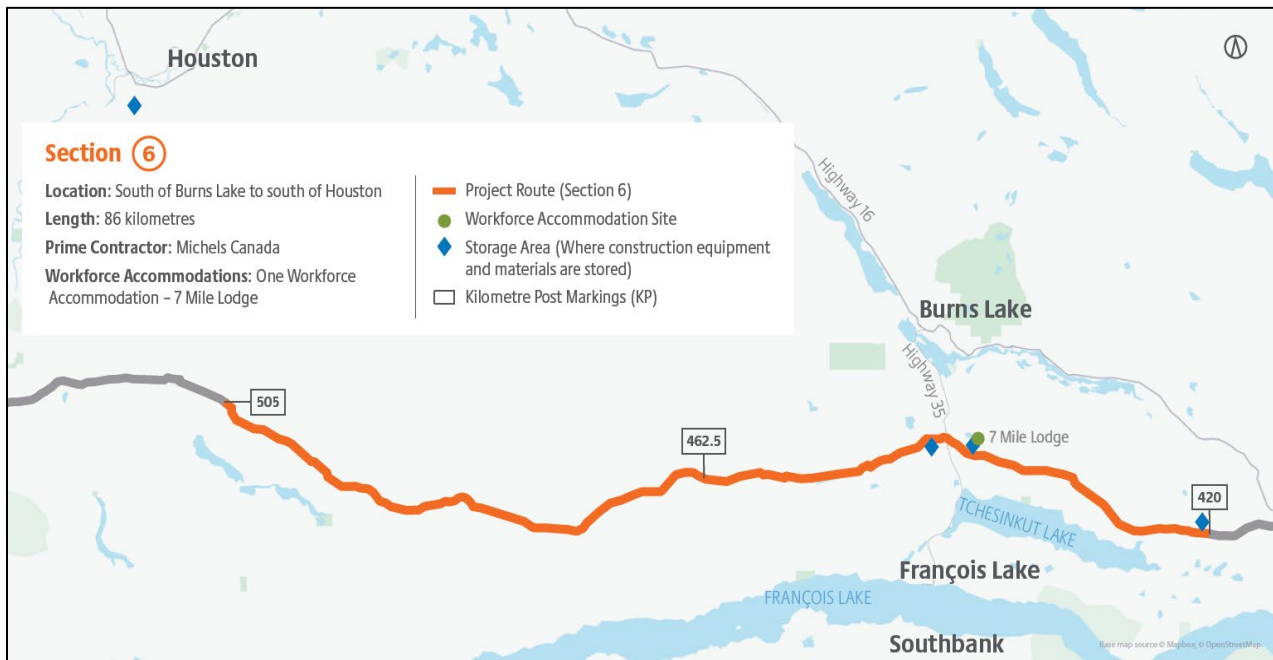
Figure 2-6: Section 5 Map



2.1.6. Section 6: South of Burns Lake to South of Houston
Prime Contractor: Michels

As of October 2022, 100% of the project corridor was cleared in Section 6. Approximately 88% was graded and 45% of pipe installation was completed. In June 2022, Michels joined the Project as Prime Contractor in Section 6 in partnership with the Indigenous-owned economic development entities of six First Nations including Nee-Tahi-Buhn Band, Skin Tyee First Nation, Stelat'en First Nation, T'sil Kaz Koh First Nations (Burns Lake Band), Wet'suwet'en First Nation and Witset First Nation. Progress on mainline activities including watercourse crossings, stringing, bending, welding and coating continued during the reporting period. Erosion and sediment control activities continued.

Figure 2-7: Section 6 Map

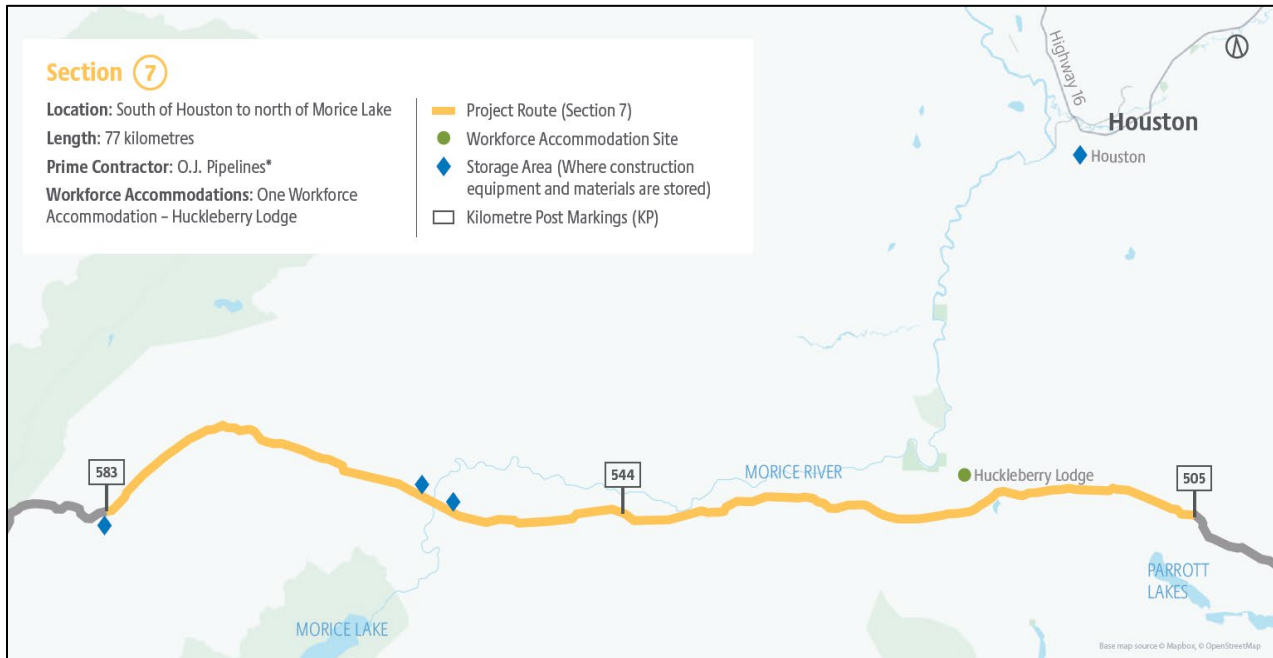


2.1.7. Section 7: South of Houston to North of Morice Lake
Prime Contractor: OJ Pipelines

As of October 2022, 100% of the project corridor was cleared in Section 7. Approximately 57% was graded and 27% of pipe installation was completed. The Morice River micro-tunnel watercourse crossing progressed including shaft construction and horizontal drilling. Mainline installation activities were ongoing including stringing, bending, welding, lowering-in and backfill. Erosion and sediment control activities continued.

In September 2022, the Regional District of Bulkley-Nechako approved a Temporary Use Permit for the Huckleberry Lodge to support accommodation of an additional 200 workers within the existing location's footprint.

Figure 2-8: Section 7 Map



2.1.8. Section 8: North of Morice Lake to Kitimat
Prime Contractors: LHLP, MSJV

As of October 2022, 100% of the project corridor was cleared in Section 8. Approximately 99% was graded and 85% of pipe installation was completed. Excavation and pipe installation continued at Cable Crane Hill. During the reporting period, mainline installation activities including multiple watercourse crossings were significantly progressed. Kitimat townsite clean-up activities were ongoing. Erosion and sediment control activities continued. Pipeline installation on steep slopes throughout Section 8 progressed with several completed works in one of the most challenging construction areas on the Project.

Figure 2-9: Section 8 Map



2.1.9. Facilities: Wilde Lake Compressor Station and Kitimat Meter Station
Prime Contractor: Aecon

In September 2022, construction of the Wilde Lake Compressor Station in Section 1 was completed and a celebration of the facility's upcoming mechanical completion was held at the site together with Doig River First Nation, Saulneau First Nations, Peace River Regional District, Aecon, LNG Canada and Coastal GasLink leadership. In fall 2022, the Wilde Lake Compressor Station began a dry commissioning process following hydrostatic testing to ensure operational compliance.

Construction of the Kitimat Meter Station in Section 8 was completed in 2021 and the facility has been placed in a preservation state until the overall Project completes construction.

3.0 ENGAGEMENT

Coastal GasLink continued to engage regularly with those affected by the Project as described in Section 3.2 of the SEEMP.

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

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 held 214 meetings with Indigenous groups, including:

- 1 Indigenous Leaders meetings
- 20 site visits/flyovers
- 12 community meetings
- 22 Liaison Committee meetings
- 102 consultation and engagement meetings
- 34 education, training and community investment meetings
- 23 occasions for participation in Indigenous community or cultural events

Coastal GasLink presented to municipal council and regional district board meetings on nine occasions during the reporting period, bringing the total to 81 presentations since October 2018. Coastal GasLink held an additional 14 engagement meetings with local governments and chambers of commerce during the reporting period separate from SEEMP engagement meetings. Newspapers, radio, Project website updates and social media were used to inform local communities about regional construction activities.

In addition to engagement activities, Coastal GasLink continued to share Project information through its website, [CoastalGasLink.com](https://www.coastalgaslink.com). Monthly construction updates and quarterly newsletters are also published on the website.

3.2. SEEMP IMPLEMENTATION ENGAGEMENT

Information presented in this status report considers feedback from SEEMP engagement. During this reporting period, Coastal GasLink invited 57 SEEMP contacts to engage on SEEMP implementation. Meetings took place with 36 SEEMP contacts including 15 Indigenous groups, 10 local governments and 11 provincial agencies. In November 2022, Coastal GasLink held an in-person joint provincial agency SEEMP engagement meeting for the first time since 2019. See Appendix A for a summary of SEEMP engagement topics raised during the reporting period.

In addition to SEEMP contacts, communication continued with various potentially affected organizations to ensure local organizations receive Project information and updates including:

- chambers of commerce
- fire and/or emergency management departments
- RCMP detachments
- victim services agencies
- WorkBC

3.2.1. SEEMP Contacts

SEEMP implementation engagement contacts include 21 Indigenous groups, 18 local governments and 18 provincial agencies as shown in Table 3-1.

Table 3-1: SEEMP Contacts

| Indigenous Groups | Local Governments | Provincial Agencies |
|--|---|--|
| Blueberry River First Nations | City of Dawson Creek | Attorney General and Minister Responsible for Housing – Housing Policy Branch |
| Dark House (Yex T'sa Wilk'us) | City of Fort St. John | BC Emergency Health Services |
| Doig River First Nation | City of Prince George | BC Environmental Assessment Office |
| Haisla Nation | City of Terrace | BC Oil and Gas Commission |
| Halfway River First Nation | District of Chetwynd | Emergency Management BC |
| Kitselas First Nation | District of Fort St. James | Ministry of Advanced Education and Skills Training |
| Lheidli T'enneh First Nation | District of Houston | Ministry of Children and Family Development |
| McLeod Lake Indian Band | District of Kitimat | Ministry of Education and Child Care – Capital Management Branch |
| Nadleh Whut'en First Nation | District of Mackenzie | Ministry of Forests – Regional Economic Operations Branch |
| Nak'azdli Band (Nak'azdli Whut'en) | District of Tumbler Ridge | Ministry of Health – Health Protection Integration and Engagement |
| Nee-Tahi-Buhn Band | District of Vanderhoof | Ministry of Indigenous Relations and Reconciliation |
| Office of the Hereditary Chiefs of the Wet'suwet'en (Office of the Wet'suwet'en) | Peace River Regional District | Ministry of Jobs, Economic Recovery, and Innovation |
| Saik'uz First Nation | Regional District of Bulkley-Nechako | Ministry of Municipal Affairs |
| Saulteau First Nations | Regional District of Fraser-Fort George | Ministry of Public Safety and Solicitor General – Community Safety and Crime Prevention Branch |
| Skin Tyee Nation (Skin Tyee First Nation) | Regional District of Kitimat-Stikine | Ministry of Public Safety and Solicitor General – Policing & Security Branch |
| Stellat'en First Nation | Town of Smithers | Ministry of Social Development and Poverty Reduction |
| Ts'il Kaz Koh First Nation (Burns Lake Band) | Village of Burns Lake | Ministry of Transportation and Infrastructure |
| West Moberly First Nations | Village of Fraser Lake | Northern Health Authority |
| Wet'suwet'en First Nation | | |
| Witset First Nation | | |
| Yekooche First Nation | | |

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 B 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.
- Coastal GasLink held Contracting and Employment Task Force (CETF) meetings with local Indigenous groups and the Project's pipeline construction Prime Contractors. Intended as a regularly scheduled, ongoing conversation, the CETF provides a forum for communication, relationship building and problem solving. The CETF meetings are led by a rotating chair from the participating Indigenous groups with planning and logistical support from Coastal GasLink. The CETF meetings focus on pipeline construction and related Prime Contractor employment and contracting items and function as subcommittees of the broader Indigenous Leaders meetings Coastal GasLink hosts for the 20 Agreement-holding First Nations. As of October 31, 2022, 52 CETF meetings have been held since the CETF began in March 2021. Eight pipeline construction Prime Contractors and 19 First Nations have participated in these work-package specific discussions.
- In October 2022, Coastal GasLink hosted an initial Revegetation Advisory Forum with local First Nations. The purpose of the meeting was to seek input and feedback from First Nations on hiring and contracting as it relates to revegetation activities.
- 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 2022. The Indigenous category includes contract awards made to local Indigenous and local non-Indigenous businesses that are working together on Coastal GasLink.

Table 4-1: Indigenous and Local Subcontract Award Values to October 2022

| Business Type | Subcontract Award Value ¹ | Percentage of Total Subcontract Award Value ² |
|---------------------------|---|---|
| Local (B.C.) | \$1.50 billion | 86% |
| Indigenous ^{3,4} | \$1.22 billion | 69% |

Notes:

¹ The majority of subcontracting opportunities (and subsequent contract awards) on pipeline projects occur during earlier phases of the construction schedule. Coastal GasLink anticipates this will be reflected in future SEEMP reporting as a smaller incremental increase to the total subcontract award values reported for Local (B.C.) and Indigenous businesses. This trend is forward-looking but may not develop should future phases of work commence.

² The percentage calculation changed from SEEMP Status Report No. 7 to be based on the total value of subcontracts (\$1.75 billion) available and awarded by Coastal GasLink and Prime Contractors to Indigenous and B.C. businesses. This amount does not include Wilde Lake Compressor Station or Kitimat Meter Station facilities prime contracts. Also, it is not inclusive of the total Project committed value, which includes all capital expenditures, services and materials.

³ The Indigenous category is a subset of the Local (B.C.) category; therefore, it is important to not double-count award values between these two categories.

⁴ The Indigenous category includes contract awards made to local Indigenous businesses and to those business 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. Between April and October 2022, the Project and Prime Contractors awarded \$43.2 million in contracts to local businesses. The total contract value awarded to local (including Indigenous) businesses for the construction phase is approximately \$1.50 billion (see Table 4-1). During the reporting period, Michels joined the Project as Prime Contractor in Section 6 in partnership with the Indigenous-owned economic development entities of six First Nations including Nee-Tahi-Buhn Band, Skin Tyee First Nation, Stellat'en First Nation, T'sil Kaz Koh First Nations (Burns Lake Band), Wet'suwet'en First Nation and Witset First Nation. Coastal GasLink anticipates that as the majority of procurement activities have already occurred in most construction sections, there will continue to be limited increases to the subcontract award values for the remainder of construction.

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 continued to provide Project information to local governments and key stakeholders in a timely manner. To assist local economic planning, monthly construction updates were made publicly available through the Project's website, CoastalGasLink.com, and shared by email directly to local governments.
- Coastal GasLink maintained membership and engaged with 12 northern B.C. chambers of commerce in communities along the project corridor. During the reporting period, Coastal GasLink met with chambers of commerce in Terrace and Kitimat to solicit input on socio-economic effects from the Project and discuss local employment and contracting opportunities.
- In June 2022, Coastal GasLink contributed to and attended the Creating Energy Conference hosted by the Fort St. John & District Chamber of Commerce. The conference was an opportunity to build energy literacy about liquefied natural gas with a focus on the northeast B.C. region.
- In June 2022, Coastal GasLink contributed to the TrueNorth Business Development Forum hosted by the Prince George Chamber of Commerce.
- In September 2022, Coastal GasLink contributed to and attended the annual Resource Breakfast Series at the Union of BC Municipalities convention in Whistler, B.C. The event provided local and provincial governments an opportunity to learn about the latest developments and plans for the mining, energy and forestry sectors in B.C.
- In September 2022, Coastal GasLink contributed to the Kitimat Chamber of Commerce Business Excellence Awards.
- In September 2022, Coastal GasLink sponsored the Nation2Nation community session in Terrace. Nation2Nation brings together First Nations, industry and government to engage in dialogue about economic development and working with First Nations.
- In October 2022, Coastal GasLink contributed to the Prince George Chamber of Commerce Business Excellence Awards.
- In October 2022, Coastal GasLink contributed to the Burns Lake & District Chamber of Commerce Business Excellence Awards.

4.2.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink continued to share information with Indigenous groups, local communities and chambers of commerce across the project corridor related to regional economic development opportunities. Local communities continued to report a general labour shortage across most economic sectors. Community feedback about effects from the Project's construction on the local economy remained positive, particularly relating to engagement with the new Prime Contractors onboarded during summer 2022. 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.

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

- Prime Contractors have requirements to submit monthly diversity and local employment reports to Coastal GasLink. See Appendix C for updated information on workforce employment figures.
- Coastal GasLink's employment continuity initiative is a single-point-of-contact (SIPOC) for local and Indigenous workers transitioning from the Project who are seeking re-employment opportunities. In collaboration with the individual, the SIPOC provides information about other Project employment opportunities, external hiring contacts (WorkBC, industry, associations) and education/training opportunities. Individuals that choose to participate in this initiative are not guaranteed employment. From January to November 2022, 75 individuals have registered with the Employment Continuity Program and the SIPOC has successfully contacted all but one individual (62 in total) that have provided contact information. Of these 62 individuals, four training offers and 34 employment offers have been provided. This has resulted in 27 individuals being re-hired by Coastal GasLink's Prime Contractors or their subcontractors.
- In the third and fourth quarters of 2022, to support regional WorkBC Centres, Coastal GasLink provided the Ministry of Social Development and Poverty Reduction with a three-month look-ahead of anticipated Prime Contractor employment opportunities. The look-ahead provides information on Prime Contractor key activities and hiring timeframes, types of positions available and contact information for resume or application submissions. Coastal GasLink is committed to continuing to provide anticipated employment opportunities on a quarterly basis to the Ministry.
- In June 2022, Coastal GasLink contributed to Lheidli T'enneh First Nation's Workforce Toolbelt training initiative toward sustainable employment skills training.
- In July 2022, Coastal GasLink contributed to the Youth Employment Education program for Lheidli T'enneh First Nation. The program provided summer employment for two youths including training and mentorship in the areas of client service, teamwork, communication, digital skills and leadership skills.
- In August 2022, Coastal GasLink supported the Kitselas First Nation Boot Camp to train community members to be employable to work on the Project, specifically at the Hunter Creek Lodge.
- In October 2022, Coastal GasLink participated in a job fair hosted by Saulteau First Nations in the community.

- In November 2022, Macro held a job fair in Fraser Lake in response to the October 2022 West Fraser Timber Co. mill production curtailment. Macro has hired nine individuals affected by the curtailment.

4.3.2. Mitigation Effectiveness in the Reporting Period

Based on feedback during the reporting period, implemented mitigation continued to positively support employment and the labour force. This includes the employment continuity initiative which has supported 75 individuals, participation in local job fairs, partnerships with local post-secondary institutions and support for local training initiatives to help build the regional skilled labour force. Coastal GasLink and its Prime Contractors continue to prioritize Indigenous and local hiring in collaboration with local Indigenous groups, non-profit employment agencies and WorkBC centres.

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 continued to communicate with local education and training service providers regarding anticipated construction schedules, workforce skills requirements and expected demand for education services.
- Coastal GasLink continued to engage with Prime Contractors, Indigenous Skills and Employment Training groups, training institutions, colleges, union training providers and other potential partners 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. Partnerships 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 \$1.45 million through post-secondary partnership agreements and over \$1.11 million in skills training and pre-employment programs delivered by Indigenous and non-profit training organizations in northern B.C. During the same period, TC Energy has contributed approximately \$1.09 million to 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 has provided 637 scholarships and bursaries to post-secondary institutions in northern B.C., with 290 awarded to students identifying as Indigenous.

- The TC Energy Scholarship Program offers awards to students across three categories. In 2022, the program awarded 22 scholarships to B.C. residents worth a total of \$100,000. These awards included one STEM, four trades and 17 Indigenous Legacy scholarships.
- During the reporting period, Coastal GasLink sponsored two scholarships and three bursary awards through the New Relationship Trust, a non-profit organization created to advance First Nations' education goals in B.C. Coastal GasLink is working toward renewing this agreement and expanding the scope in response to a high level of applicant interest.
- In June 2022, Coastal GasLink offered two summer student positions in B.C. to students attending full-time, post-secondary studies within the province. Summer student positions included 13 weeks of work experience, mentorship, safety training and defensive driving training.
- In June 2022, Coastal GasLink contributed to pipe cutting training for Skin Tye First Nation. The two-day program introduced four students to welding, picker truck hauling and job safety training.
- In June 2022, Coastal GasLink contributed to UNBC's Indigenous Community Training opportunities for general skills training.
- In July 2022, Coastal GasLink contributed to Construction and Work Readiness Training for Witset First Nation members. The training was delivered by Witset First Nation members.
- In July 2022, Coastal GasLink contributed to the expansion of Kitselas First Nation's Archeology Management Training for six summer students.
- In August 2022, Coastal GasLink contributed to the Kitselas First Nation Summer Student Program. The program provided training and work experience for youth in the community to conserve and protect the environment and species within the Kitselas territory.
- In August 2022, Coastal GasLink and TC Energy sponsored the Outland Youth Employment Program, a land-based training and employment program geared toward advancing education and career development for Indigenous youth. Training took place in Kamloops and Quesnel with 35 youths successfully completing the six-week program.
- In August 2022, Coastal GasLink sponsored electrofishing and swift water rescue training for five Indigenous candidates in support of employment opportunities related to fish and amphibian salvage.
- In October 2022, Coastal GasLink contributed to the North East Native Advancing Society's Industry Forum and training workshop in Fort St. John, B.C.
- In November 2022, Coastal GasLink sponsored 10 seats for a virtual Cultivating Safe Spaces Training workshop.
- During fall 2022, Coastal GasLink contributed to stay-in-school programs including back-to-school celebrations, school supplies and meals for students from Nee-Tahi-Buhn Band, Skin Tye First Nation and Wet'suwet'en First Nation.

4.4.2. Apprenticeship Initiatives

B.C. residents who want to gain formal certification in the skilled trades (e.g., equipment operator, welder, electrician or heavy-duty mechanic) must complete a combination of work-based training hours and technical training as they advance through the levels of their trade as registered apprentices.

Coastal GasLink represents a unique opportunity for workers starting out in the industry to obtain valuable workhours, while also benefitting from meaningful experience with one of Canada's largest projects. Coastal GasLink has supported local colleges and trades training providers to advance technical training opportunities for apprenticeships by providing direct financial support to trades training programs and to individual students through trades bursaries and awards.

Prime Contractors, their associated unions and other training providers support a variety of apprentices in developing their skills, including scaffolders, steamfitters, welders, pipefitters, heavy equipment operators and labourers. Union-based training providers whose work has benefited Coastal GasLink employees include:

- Christian Labour Association of Canada
- International Union of Operating Engineers Local 115 Training Association
- Labourers International Union of North America Local 1611 Training PLUS
- UA Piping Industry College of BC

NLC, CMTN and CNC also offer training leading to trades certification. When registered apprentices return to work on Coastal GasLink after each training period, they are supervised and receive on-the-job training by a certified journeyman while completing tasks that are important to the Project's construction.

As of September 1, 2022, Coastal GasLink's Prime Contractors and representative unions reported 58 apprentices employed on the Project, of whom nine self-identified as Indigenous and three as female. Trades represented included Heavy Equipment Operator, Welder, Heavy Duty Mechanic, Automotive Service Technician, Heavy Duty Equipment Technician, Electrician, Instrumentation Technician, Pipefitter, Carpenter, Mobile Crane Operator and Asphalt Laydown Technician.

4.4.3. Mitigation Effectiveness in the Reporting Period

Based on feedback from SEEMP contacts during the reporting period, implemented mitigation has continued to support local education and training activities. Coastal GasLink continues to work with Indigenous groups and local communities on local education and training initiatives that support workers in acquiring positions on the Project as construction progresses.

As construction activities near completion in some sections, training opportunities available through Coastal GasLink will shift from construction to legacy-related opportunities. Coastal GasLink continues to implement apprenticeship opportunities and offer meaningful training

opportunities in collaboration with feedback from Indigenous groups and local communities to leave a positive legacy across northern B.C.

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 with local governments to provide Project information relevant to emergency services. Regional districts and municipalities are accountable for most emergency services provided throughout their jurisdictions.
- Coastal GasLink continued to provide 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.
- Coastal GasLink continued to collaborate with Northern Health, the Project's central point of contact for coordination with local health service providers.
- In June 2022, a project-related truck and trailer loaded with three joints of pipe rolled onto the driver's side while merging westbound onto Highway 16 in Section 4 near Vanderhoof. No other vehicles were involved and no injuries occurred. Two RCMP officers were called to the scene to arrange traffic control measures and remained on scene for approximately two hours until the truck was cleared off the highway. In response, Coastal GasLink issued a call to action for load securement safety including hitch securement, reduced speeds during turning and anticipation of load shifting.
- In July 2022, Coastal GasLink contributed to the construction of a new public library in Chetwynd. Coastal GasLink's donation will support emergency management features at the new library.
- In August 2022, the Regional District of Bulkley-Nechako issued an evacuation notice in relation to a wildfire in the vicinity of the Morice River. The wildfire occurred outside of the Project's footprint and construction work safely continued. Coastal GasLink advised members of the public in the vicinity of Project worksites with information related to the wildfire. The area Prime Contractor, OJ Pipelines, provided four pieces of heavy equipment to BC Wildfire Service to assist during fire response and BC Wildfire Service crews were housed in the Project's 9A Lodge while firefighting efforts took place.
- In September 2022, Coastal GasLink and OJ Pipelines discovered and safely extinguished a small wildfire in the vicinity of the Owen Flats Recreation Area in Section 7. Prior to Coastal GasLink's response, the wildfire was reported to BC Wildfire Services and the Ministry of Forests.

- In September 2022, Coastal GasLink hosted local Fire Chiefs from Terrace and Kitimat for a site tour of Section 8 West, including Hunter Creek Lodge, Cable Crane Hill and Icy Pass. Discussions took place regarding the special expertise required to work on the Project's steep slopes and how local services can access these resources.
- In September 2022, Coastal GasLink completed third-party wildfire safety auditing with the Prime Contractors to ensure adherence to wildfire regulations and forest fire prevention best practices.
- In October 2022, Coastal GasLink and the Project's Prime Contractors conducted an internal audit of workforce accommodation Emergency Response Plans and updated lodge-specific plans as required. Several of the Project's workforce accommodations are remotely located and not serviced by local emergency responders.
- In November 2022, Coastal GasLink held an emergency response simulation exercise at the Wilde Lake Compressor Station in Section 1. The simulation was an opportunity to exercise application of the Incident Command System and evaluate applicable emergency response procedures in coordination with local response agencies. BC Emergency Health Services, BC Ministry of Forests, local emergency responders and Treaty 8 Indigenous groups were invited to observe the exercise.
- In November 2022, Coastal GasLink contributed to the Smithers Fire Department toward a jaws of life combination tool for road rescue use.

4.5.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink received feedback from Indigenous groups and local communities related to emergency response planning for pipeline operations. Coastal GasLink will continue to collaborate with communities on operations emergency response preparedness. Coastal GasLink is aware of the constraints on ambulance service capacity in several communities adjacent to the project corridor and will continue to collaborate to minimize potential effects on those local services.

In cases where local emergency responders are interested and able to share service capacity, the Project and its Prime Contractors have communicated with and included service providers in site-specific emergency response planning. 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. COVID-19

On July 8, 2022, the B.C. Provincial Health Officer issued an industrial camp order for employers to develop and implement a Communicable Disease Management Plan to prevent and control the risk of communicable disease among workers at workforce accommodations. The July 8, 2022, order repealed the previous July 7, 2021, order requiring employers to develop a COVID-19 Management Plan. Coastal GasLink and its Prime Contractors have implemented Communicable Disease Plans at workforce accommodations following guidance from WorkSafeBC.

Based on community feedback, Coastal GasLink continued to share COVID-19 specific information upon request with Indigenous groups and local communities during the reporting period. In October 2022, Coastal GasLink contributed approximately 900 COVID-19 rapid tests to local Indigenous communities including Lake Babine Nation, Nadleh Whut'en First Nation, Skin Tye First Nation and Wet'suwet'en First Nation. Coastal GasLink continues to offer both COVID-19 and influenza vaccinations to all workers.

4.6.2. Activities

- Contractors conducted daily workforce health and safety meetings on site.
- Safety Alerts were provided to all employees and contractors related to safety awareness and lessons learned. During the reporting period, 46 Safety Alerts were issued related to safety topics such as routine task alertness, injury prevention, safe equipment operation practices, road safety and steep slope awareness.
- Northern Health and local health care service providers, particularly in Terrace, Houston, Vanderhoof, Burns Lake and Fraser Lake, identified potential effects on local service capacity due to non-occupational instances of use by out of region industrial workers. Northern Health and Coastal GasLink have worked to ensure the Project workforce is aware that prescription renewals and other basic primary care needs can be addressed by on-site medical services to reduce the potential for non-occupational use of local health care services.
- In the event of expected transfers to local health care service facilities related to occupational injuries, Coastal GasLink works to ensure the relevant local physician or nurse practitioner has been consulted prior to arrival and notification calls are placed ahead of the transfer through the implementation of the Project's 24-hour response centre staffed by nurse practitioners. Based on feedback from local health care facilities, Coastal GasLink medical staff do not share documented preliminary diagnoses or expectation of specific tests with injured employees to avoid additional strain on local service capacity.

- During the reporting period, workforce wellness continued to be a topic of interest. International SOS, the Project’s health services contractor, has shifted from pandemic response implementation toward worker wellness programs including enhanced communications about preventing cardiovascular disease, free blood pressure clinics and sharing information related to services available on site. Mental health awareness is shared through weekly toolbox talks and bulletin postings at workforce accommodations.
- In June 2022, Coastal GasLink hosted Northern Health for a site tour of Section 8 West, including Hunter Creek Lodge and Cable Crane Hill.
- In June 2022, Coastal GasLink contributed to the Lheidli T'enneh First Nation Moccasin Walk focused on promoting health, fitness and community spirit.
- In August 2022, MSJV and Civeo (workforce accommodation provider at several Coastal GasLink lodges) contributed to the Houston Hospice Society to support the organization’s community-based programs and services.
- As of October 2022, Coastal GasLink employed 93 medical professionals across the project corridor to provide health care services to the workforce.

4.6.3. Project Injuries

During the reporting period, Coastal GasLink reached a peak workforce of over 6,500 personnel. In the same period, 59 injuries occurred requiring workforce use of local health care services as described in Table 4-2. As shown in the table, most transfers to hospitals and clinics were performed by Coastal GasLink rather than by BC Ambulance Service.

Table 4-2: Incidents Requiring Local Health Care

| Date | Incident Description | Ambulance Transfer Required | Treatment Location | Treatment Duration |
|-----------|---|-----------------------------|---|---------------------------------|
| June 2022 | Worker experienced discomfort in ankle while pushing equipment. Referred to hospital for further assessment. | No | Dawson Creek Hospital | Assessment ~1 hour |
| June 2022 | Worker lost grip on a cable and contacted cable tray, injuring thumb. | No | Fort St. John Hospital | First aid ~1 hour |
| June 2022 | Worker caught boot on matting and fell, injuring wrist. | No | Bulkley Valley District Hospital (Smithers) | X-ray and assessment ~1.5 hours |
| June 2022 | Worker fell down trailer stairs, fractured and dislocated ankle. | No | Bulkley Valley District Hospital (Smithers) | Surgery ~5 hours |
| June 2022 | Worker assisting excavator felt discomfort in knee after unhooking load. Recommended by on-site medic for further assessment and precautionary X-ray. | No | Kitimat General Hospital and Health Centre | X-ray and assessment ~1 hour |

| Date | Incident Description | Ambulance Transfer Required | Treatment Location | Treatment Duration |
|-----------|---|-----------------------------|---|---------------------------------------|
| June 2022 | Worker caught finger between block and swivel of a side boom stick. | No | University Hospital of Northern B.C. (Prince George) | Stitches ~2 hours |
| June 2022 | Worker's truck slid off road and rolled down embankment. No injuries sustained and recommended for further assessment by on-site medic. | No | Bulkley Valley District Hospital (Smithers) | Assessment ~1 hour |
| June 2022 | Worker was burned by hot water when opening a water pump camlock fitting. | No | University Hospital of Northern B.C. (Prince George) | Assessment ~1 hour |
| June 2022 | Worker inspecting excavator injured ankle stepping off equipment. | No | Bulkley Valley District Hospital (Smithers) | X-ray and assessment ~1.5 hours |
| July 2022 | Worker struck by external line-up clamp during removal suffered a broken bone in forearm. | No | Kitimat General Hospital and Health Centre | X-ray and treatment ~2 hours |
| July 2022 | Worker's knee contacted razor wire during installation. | No | Bulkley Valley District Hospital (Smithers) | Bandage and surgical glue ~1 hour |
| July 2022 | Worker experienced eye irritation. Nurse practitioner irrigated eye and suggested secondary assessment. | No | Chetwynd Hospital; Dawson Creek optometrist | Assessment ~1 hour |
| July 2022 | Worker slipped on log and reagravated a previous knee injury. | No | Burns Lake Medical Clinic | First aid ~1 hour |
| July 2022 | Worker's hand was struck by a burst hydraulic hose. On-site medic cleaned, bandaged injury and recommended further assessment. | No | Dawson Creek Hospital | Stitches and tetanus shot ~2 hours |
| July 2022 | Worker's eyes became irritated while near a co-worker grinding and buffing. On-site medic assessed and flushed eyes. Irritation continued into the next day and worker visited local hospital for further assessment. | No | Dawson Creek Hospital | Assessment and flushing ~1 hour |
| July 2022 | Welder was pinched between Welding Bug tool and welding shack wall, resulting in leg lacerations. | No | Mills Memorial Hospital (Terrace) and Prince Rupert Regional Hospital | Surgery ~5 hours |
| July 2022 | Welder's helper lost balance during movement of a welding shack and fell, separating shoulder. | No | Mills Memorial Hospital (Terrace) and Prince Rupert Regional Hospital | Treatment ~2 hours |

| Date | Incident Description | Ambulance Transfer Required | Treatment Location | Treatment Duration |
|----------------|--|-----------------------------|---|---|
| July 2022 | Worker lacerated lower leg on fence while exiting a trailer. | No | Kitimat General Hospital and Health Centre | Treatment ~1.5 hours |
| July 2022 | Worker allergic to bee stings self-administered an EpiPen. Worker had been previously advised by doctors to go to the hospital after using an EpiPen. | No | Fraser Lake Health Clinic | Assessment ~1 hour |
| August 2022 | Operator pinched fingers while closing machine door. First aid provided on site and recommended for assessment which showed a fractured digit. | No | Kitimat General Hospital and Health Centre | X-ray and treatment ~1.5 hours |
| August 2022 | Worker noticed pain in shoulder while lifting. On-site medic provided over-the-counter medication and muscle cream. When pain continued the next day, worker was recommended for further assessment. | No | Lake District Hospital (Burns Lake) | Assessment and pain medication injection ~1.5 hours |
| August 2022 | Worker caught ring on a ladder resulting in partial tear to finger. Assessed and treated by on-site medic and recommended for further assessment. | No | University Hospital of Northern B.C. (Prince George) | Stitches ~1.5 hours |
| August 2022 | Worker caught finger between rocks resulting in a laceration. | No | Kitimat General Hospital and Health Centre | X-ray and sutures ~1.5 hours |
| August 2022 | Branch ricocheted while clearing rocks and contacted worker's eye beneath safety glasses. | No | Northern Vision (Terrace) | Eye inspection ~1 hour |
| August 2022 | Worker fell while carrying load and injured shoulder. Recommended for further assessment by on-site medic. | No | Bulkley Valley District Hospital (Smithers) | X-ray and assessment ~1.5 hours |
| August 2022 | Worker pinched fingers under cement block and suffered fractures. Assessed by on-site medic and recommended for further assessment and treatment. | No | University Hospital of Northern B.C. (Prince George) | X-ray and stitches ~2 hours |
| August 2022 | Worker was struck in leg by rock rolling down right-of-way slope. Assessed by on-site medic and recommended for precautionary X-ray. | No | Chetwynd Hospital | X-ray ~1 hour |
| August 2022 | Worker experienced back discomfort the next day following a jolt that occurred during bus transport. | No | St. John Hospital (Vanderhoof) | Assessment ~1 hour |
| September 2022 | Worker fell from truck bumper while retrieving tools from truck box and broke wrist. | No | Fraser Lake Health Centre, St. John Hospital (Vanderhoof) | X-ray and cast ~2 hours |

| Date | Incident Description | Ambulance Transfer Required | Treatment Location | Treatment Duration |
|----------------|--|-----------------------------|--|--|
| September 2022 | Worker experienced multiple injuries when rocky slope shifted. On-site medic was dropped into location and worker was evacuated by Project helicopter. | No | Bulkley Valley District Hospital (Smithers) | Oxygen and pain medication ~4 hours |
| September 2022 | Worker pinched finger between skid and sheet piling resulting in laceration to fingertip. | No | University Hospital of Northern B.C. (Prince George) | Surgery ~3 hours |
| September 2022 | Worker rolled ankle on shallow slope. Received air boot and modified duties. | No | University Hospital of Northern B.C. (Prince George) | X-ray ~1 hour |
| September 2022 | Worker injured shoulder while loading truck box. Assessed by on-site medic and recommended for further assessment. | No | Burns Lake Medical Clinic | X-ray, assessment and prescription ~1.5 hours |
| September 2022 | Worker was grinding and struck in the face during a kickback resulting in laceration and damage to teeth. | No | University Hospital of Northern B.C. (Prince George) | Assessment and stitches ~2 hours |
| September 2022 | Worker lost balance, fell and injured wrist. | No | University Hospital of Northern B.C. (Prince George) | X-ray ~1 hour |
| September 2022 | Worker fell from grader machine and strained knee. | No | Bulkley Valley District Hospital (Smithers) | Assessment ~1 hour |
| October 2022 | While surveying, worker lost grip on measuring tape causing lacerations to hands. | No | University Hospital of Northern B.C. (Prince George) | Stitches and surgery ~1.5 hours |
| October 2022 | Worker contracted trench foot. | No | Kitimat General Hospital and Health Centre | Assessment and prescription ~1 hour |
| October 2022 | Worker lost balance and sprained ankle. | No | Kitimat General Hospital and Health Centre | X-ray and prescription ~2 hours |
| October 2022 | Rock truck tipped while reversing up a slope causing head injury to driver. | No | University Hospital of Northern B.C. (Prince George) | Assessment ~1.5 hours |
| October 2022 | Worker rolled ankle while exiting a light duty vehicle. | No | Chetwynd Hospital | X-ray ~1 hour |
| October 2022 | Worker lost footing on catwalk resulting in laceration to leg. | No | St. John Hospital (Vanderhoof) | Stitches ~2 hours |

| Date | Incident Description | Ambulance Transfer Required | Treatment Location | Treatment Duration |
|---------------|--|-----------------------------|---|--|
| October 2022 | Worker pinched hand while unspooling a cable shackled to a side boom. | No | Kitimat General Hospital and Health Centre | X-ray and assessment ~2 hours |
| November 2022 | Worker was struck on the arm by a piece of metal. Assessed by on-site medic and recommended for further assessment. | No | University Hospital of Northern B.C. (Prince George) | Imaging ~2.5 hours |
| November 2022 | Worker was pinched between vehicle door and portable light plant. Worker was airlifted to Vancouver for further care. | Yes | Bulkley Valley District Hospital (Smithers), Vancouver General Hospital | Assessment and care for internal injuries ~10 hours |
| November 2022 | Worker exiting a dozer machine slipped and dislocated shoulder. | Yes | Chetwynd Hospital, Fort St. John Hospital | Reset shoulder ~2 hours |
| November 2022 | Worker lacerated finger while operating an impact gun. | No | Dawson Creek Hospital | Stitches ~1.5 hours |
| November 2022 | Worker was struck while removing shovel from ice. | No | St. John Hospital (Vanderhoof) | Stitches ~1.5 hours |
| November 2022 | Worker dislocated shoulder while placing equipment in storage container. | No | University Hospital of Northern B.C. (Prince George) | Reset shoulder ~2 hours |
| November 2022 | Worker slipped while descending a ladder resulting in strained ligament and fractured tibia. | No | University Hospital of Northern B.C. (Prince George) | Medical aid for strain and fracture ~4 hours |
| November 2022 | Worker slipped while exiting truck and injured shoulder. | No | Chetwynd Hospital | Medical aid ~2 hours |
| November 2022 | Worker twisted ankle after stepping off rig matting. Assessed by on-site medic and recommended for further assessment. | No | St. John Hospital (Vanderhoof) | X-ray and treatment ~2 hours |
| November 2022 | Worker descaling equipment was scalded on ankle. Treated by on-site medic and recommended for further assessment. | No | Mills Memorial Hospital (Terrace) | Assessment and bandaging ~1 hour |
| November 2022 | Worker fell from step ladder. Assessed by on-site medic and recommended for further assessment. | No | Bulkley Valley District Hospital (Smithers) | X-ray and assessment ~1.5 hours |
| November 2022 | While descending shaft ramp worker slipped and fractured hand. | No | Bulkley Valley District Hospital (Smithers) | X-ray and casting ~2 hours |
| November 2022 | Worker was sprayed by oil fluid while disconnecting hose from equipment. | No | Chetwynd Hospital | Assessment and eye flushing ~1 hour |

| Date | Incident Description | Ambulance Transfer Required | Treatment Location | Treatment Duration |
|---------------|---|-----------------------------|--|---------------------------------|
| November 2022 | Worker felt irritation in eye requiring flushing. | No | Bulkley Valley District Hospital (Smithers) | Eye flushing ~2 hours |
| November 2022 | Worker twisted knee while cleaning. Assessed by on-site medic and recommended for further assessment. | No | Mills Memorial Hospital (Terrace) | X-ray and assessment ~1.5 hours |
| November 2022 | A worker was struck by a falling machine part. | Yes | University Hospital of Northern B.C. (Prince George) | Assessment ~4 hours |

4.6.4. Mitigation Effectiveness in the Reporting Period

Since the beginning of construction in December 2018 through November 2022, the Project's workforce has accrued over 39.5 million workhours with workers spending approximately 394.5 hours in local healthcare facilities across the project corridor related to 210 workplace incidents. During this reporting period, workers spent approximately 112 hours in local healthcare facilities related to 59 workplace incidents.

In collaboration with Northern Health, Coastal GasLink continued to implement mitigation for potential effects from the Project workforce on local health care service providers and follow provincial health guidelines to ensure the safety of the workforce and local communities. Coastal GasLink and its health services provider, International SOS, continue to raise awareness of the on-site medical, wellness and counselling support available to all Project employees.

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

- Coastal GasLink monitors telecommunication demand at the Project's workforce accommodations to ensure adequate services are available. Residents are encouraged to use Wi-Fi to minimize effects on local cellular services. See Appendix D for details.
- Coastal GasLink's lodges and worksites continued the Project's bottle recycling donation program to reduce waste. During the reporting period, proceeds from the program were donated to 24 non-profit/charitable organizations across the project corridor. See Section 4.8.1 for additional information related to the bottle donation program.
- During the reporting period, Coastal GasLink engaged with the Ministry of Public Safety and Solicitor General, Victims Services and Crime Prevention Branch to discuss the Ministry's

Focus Project. The Focus Project is a multi-year monitoring and engagement initiative aimed at understanding any effects of LNG Canada and Coastal GasLink on victim services utilization and demand. The first year of the Focus Project's implementation provided the following two recommendations to Coastal GasLink which have both been implemented:

- Strengthen knowledge of and access to locally available gender-based violence resources. Coastal GasLink reaches out to engage with 13 victim services agencies across the project corridor twice a year.
- Improve industry's timely sharing of locally relevant information. In addition to reaching out to engage, Coastal GasLink has also added local victim services agencies across the project corridor to the monthly construction update email list to ensure construction schedule and workforce numbers are shared in a timely manner.
- During the reporting period, Coastal GasLink continued to engage with the Northern Society for Domestic Peace on potential workforce accommodation programming opportunities. This included the development and implementation of a tailored education program for TC Energy workforce accommodations related to another pipeline project.
- In July 2022, Mcleod Lake Indian Band broke ground on the community's new Health and Wellness Centre. Coastal GasLink contributed toward construction of the Centre that will provide a place to gather, celebrate and revive the community's traditions.
- In July 2022, Coastal GasLink contributed to the Wet'suwet'en First Nation's Yinka Dene Economic Development LP golf tournament to raise funds for the Nis Ts'edilh Indigenous Elders and Youth Wellness Society.
- In August 2022, Coastal GasLink contributed to the annual Elders Gathering hosted by the BC Elders Communication Centre Society.
- In September 2022, Coastal GasLink and Aecon contributed to the Nawican Friendship Centre in Dawson Creek. The Centre promotes friendship and understanding between citizens of the southern Peace River Regional District and provides counselling, recreation and educational programs.
- In September 2022, Coastal GasLink contributed to the Terrace-Skeena Valley Rotary Club Starfish Pack Program, which provides weekend food resources for school-aged children within Coast Mountain School District #82.
- In September 2022, Coastal GasLink partnered with United Way of Northern British Columbia to launch the Legacy of Giving Campaign. Between September and October 2022, over \$123,000 was raised by Coastal GasLink and the Project's Prime Contractors toward funding support programs and services that address socio-economic challenges to Indigenous and local communities across northern B.C. This includes food security, poverty, social assistance, homelessness, mental health and addictions. The campaign's donations are targeted to organizations based in Dawson Creek, Fort St. John, Taylor, Chetwynd, Tumbler Ridge, Mackenzie, Prince George, Vanderhoof, Fort St. James, Fraser Lake, Burns Lake, Houston, Telkwa, Smithers, Terrace, Kitimat and Coastal GasLink's Indigenous partner communities across the Project.

4.7.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink continued engagement with the Ministry of Public Safety and Solicitor General and local victim service agencies to understand potential adverse effects on local social services. 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 E for information related to the Project's construction waste volumes by destination and type.
- Coastal GasLink continued to engage with Prime Contractors and workforce accommodation contractors to ensure that waste management procedures align with provincial regulations and local government expectations.
- Coastal GasLink's recycling programs reduce the flow of waste to regional landfills. During the reporting period, bottle donations from workforce accommodations to local organizations across the project corridor reached over \$110,000.
- Where possible, Coastal GasLink provided in-kind donations of surplus materials to local communities to reduce potential waste flows. In August 2022, the Project donated a significant amount of fencing from the decommissioned Vanderhoof Lodge site in Section 4 to the community of Vanderhoof.
- During the reporting period, in consideration of regional landfill waste management capacity concerns in the Regional District of Fraser-Fort George, Regional District of Bulkley-Nechako, Regional District of Kitimat-Stikine and the District of Kitimat, Coastal GasLink initiated the following six waste discharge authorization applications for on-site burning of unrecyclable rig mat waste which included 30-day public comment periods.
 - Sections 1 and 2: Public comment period initiated in August 2022 with notices posted in the Alaska Highway News, Dawson Creek Mirror and BC Gazette. In November 2022, the BC OGC approved the waste discharge authorization application.
 - Section 4: Public comment period initiated in April 2022 with notices posted in the Prince George Citizen and BC Gazette. In July 2022, the BC OGC approved the waste discharge authorization application.
 - Section 5: Public comment period initiated in July 2022 with notices posted in the Omineca Express, Stuart Nechako Advertiser, Burns Lake Lakes District News and

BC Gazette. In October 2022, the BC OGC approved the waste discharge authorization application.

- Section 6: Public comment period initiated in October 2022 with notices posted in the Burns Lake Lakes District News, Houston Today and BC Gazette.
- Section 8 East: Public comment period initiated in June 2022 with notices posted in the Northern Sentinel, Houston Today and BC Gazette. In September 2022, the BC OGC approved waste discharge authorization application.
- Section 8 West: Public comment period initiated in August 2022 with notices posted in the Northern Sentinel, Houston Today and BC Gazette.
- In August 2022, on-site remediation and final testing of contaminated soils resulting from vandalism at the Morice River drill site in Section 7 was completed. No disposal of these contaminated soils took place at local facilities.
- In September 2022, Houston reported the odour associated with Coastal GasLink's wastewater deliveries to local facilities had reoccurred. It was determined that an equipment failure had caused a short-term disruption to implementation of the additive used to mitigate odours. The equipment was successfully repaired and the mitigation restored.
- In September 2022, Coastal GasLink met with the Regional District of Kitimat-Stikine to invite input on the Project's solid waste management program and to confirm the status of contractor disposal permits.
- In October 2022, Coastal GasLink met with the Peace River Regional District to discuss the Project's upcoming construction schedule and the expected reduction in project-related waste for disposal at regional facilities as construction activities are completed.
- In October 2022, Kitimat reported a waste hauler subcontracted to Coastal GasLink had disposed of project-related waste at the Kitimat municipal landfill throughout September 2022. Since May 2021, a municipal bylaw has banned industrial and industrial camp waste from the Kitimat municipal landfill. The regional Prime Contractor, LHLP, was notified and determined that the Project's waste hauler was in compliance with the municipal ban and that the waste that triggered the complaint came from a private household.
- In November 2022, Coastal GasLink met with the Regional District of Bulkley-Nechako to engage on waste management. Much of the discussion focused on the disposal of geotextile materials used for erosion and sediment control measures at regional landfills. Through engagement with the Regional District, the Project has implemented mitigation to limit the daily loads of geotextile materials at regional landfills. Coastal GasLink uses resources available on the project corridor, such as rocks or woody debris, to reduce the amount of geotextile materials used. The discussion also addressed recycling opportunities, the sorting of construction waste at Coastal GasLink laydown yards and efforts to identify re-use opportunities for Coastal GasLink rig mat materials.

4.8.2. Mitigation Effectiveness in the Reporting Period

In late 2021, it became apparent that regional landfill operators across the project corridor were not prepared to accept large volumes of unrecyclable rig mats. Coastal GasLink investigated other disposal options over a period of several months prior to filing waste discharge authorization applications through the BC OGC under the *Environmental Management Act*. During the reporting period, waste discharge authorizations related to rig mat waste burning were obtained for Sections 1, 2, 4, 5 and 8 East of the Project.

During the reporting period, there were no exceedances to permitted solid or liquid waste volumes reported at local facilities. The disposal of wood and geotextile waste at the Clearview landfill within the Regional District of Bulkley-Nechako was identified for closer monitoring of mitigation effectiveness. The Project will continue to monitor and mitigate effects on local waste management facilities in collaboration with local governments as construction progresses.

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 have been equipped with recreational facilities including exercise equipment, television, movies, telephone and internet access.
- Coastal GasLink continued to pursue safe recreational opportunities in and around local communities for its workforce.
- During the reporting period, the CWAA program facilitated multiple events and activities within the Project's workforce accommodations, including:
 - Organized events in recognition of National Indigenous People's Day on June 21, 2022, and the National Day for Truth and Reconciliation on September 30, 2022.
 - Craft-making (including beading, drum kit and medicine pouches), games nights, storytelling, team building and inclusiveness activities toward bringing the workforce together.
 - Promoted discussion of mental wellness during activities.
 - Hosted Pride events and distributed information at workforce accommodations.
 - Hosted volunteering events at the Moberly Lake Elementary school including breakfasts and cultural days for students.
 - Designed a logo for the Hunter Creek Lodge in Section 8 and collaborated on the Hunter Creek Newsletter.

- In June 2022, Coastal GasLink contributed to new jerseys for the Fraser Lake Minor Hockey Association.
- In June 2022, Coastal GasLink contributed to the National Indigenous People's Day celebrations hosted by Burns Lake Native Development Corporation (Cheslatta Carrier Nation, Lake Babine Nation, Nee-Tahi-Buhn Band, Skin Tyee First Nation, Ts'il Kaz Koh First Nation, Wet'suwet'en First Nation), Lheidli T'enneh First Nation, Stellat'en First Nation and Witsset First Nation.
- In June 2022, Coastal GasLink contributed to the Skate Park Expansion Project for the Smithers Skate Park Society.
- In June 2022, Coastal GasLink contributed to the Spirit of the Peace Powwow in Taylor, B.C., within the Peace River Regional District. The event provided community education and experience with the traditions of Indigenous ceremony, dancing and drumming.
- In June 2022, Coastal GasLink contributed to the Witsset First Nation Sun Run community event to raise awareness about health, education and workplace safety.
- In July 2022, the Prince George-Mackenzie District Recreation Office shared concerns about potential effects related to industrial worker use of local recreation sites near the Parsnip Lodge in Section 3. Coastal GasLink reminded workers in the area to adhere to all local guidelines for recreational area use. Coastal GasLink also conducted road grading, boat launch clean-up and danger tree clearing at Goose Lake, Hambone Lake, Merton Lake and Tacheeda Lake to support local enjoyment and safety of the recreational sites.
- In July 2022, Coastal GasLink contributed to the International Air Show in Fort St. John.
- In July 2022, Coastal GasLink contributed to the Groundbirch Community Jamboree hosted by the Groundbirch Historical Society.
- In July 2022, Coastal GasLink contributed to and attended the Blueberry River First Nations culture camp.
- In July 2022, Coastal GasLink contributed to the Fort St. James golf tournament hosted by the Nak'azdli Development Corporation.
- In July 2022, Coastal GasLink contributed to the Prince George 2022 BC Summer Games sporting event.
- In July 2022, Coastal GasLink contributed to the Kamloopa Powwow trip for the Saik'uz First Nation Elders Group.
- In July 2022, Coastal GasLink contributed to the Saulteau First Nations' community Pemmican Days and community feast.
- In July 2022, Coastal GasLink contributed and attended the Skin Tyee First Nation culture camp.
- In July 2022, Coastal GasLink contributed to the Prince George Cougars Alumni charity golf tournament hosted by the Spirit of the North Healthcare Foundation. Proceeds were donated to the University Hospital of Northern British Columbia.

- In August 2022, Coastal GasLink contributed to the Halfway River First Nation rodeo.
- In August 2022, Coastal GasLink contributed to bike trail development through the Mount Elizabeth Cycling Association in Kitimat. The trails were developed in the areas of Kuldo, Strawberry Meadows, Fire Mountain and Nalabila Forest Service Road.
- In August 2022, Coastal GasLink contributed to the Saulteau First Nations golf tournament and culture camp.
- In August 2022, Coastal GasLink contributed to the Smithers celebrity charity golf tournament.
- In August 2022, Coastal GasLink contributed to the Vanderhoof International Air Show.
- In September 2022, Coastal GasLink contributed to the Lakes District Fall Fair in Burns Lake.
- In November 2022, Coastal GasLink contributed to the Prince George Cougars Hockey Club's Heroes Night which recognizes the community contributions of local first responders, veterans, military personnel, nurses, teachers and doctors.

4.9.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink engaged with a local recreation officer to understand observed adverse effects on local recreational facilities in Section 3. Additional mitigation was implemented to address concerns.

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

- Coastal GasLink seeks to engage representatives from the Ministry of Education and the Ministry of Advanced Education, Skills and Training a minimum of twice a year to discuss potential adverse effects from the Project on the B.C. education system.
- In July 2022, Coastal GasLink contributed to the Wet'suwet'en First Nation education awards day. Awards were given to pre-school, elementary, secondary and post-secondary students in acknowledgement of their academic achievements throughout the school year.
- In August 2022, Coastal GasLink contributed to the distribution of the Wet'suwet'en language dictionary for the Nee-Tahi-Buhn Band.

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.
- During the reporting period, Coastal GasLink worked with the Regional District of Bulkley-Nechako to submit a Temporary Use Permit application to expand the capacity of the Huckleberry Lodge in Section 7. The application process increased demand on regional government services due to a compressed schedule required for the application review.
- In August 2022, Coastal GasLink contributed to the McLeod Lake Indian Band annual general assembly.
- In September 2022, Coastal GasLink contributed to and attended the Union of BC Municipalities Convention.

4.11.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink engaged with the Regional District of Bulkley-Nechako to understand any potential government service effects related to the Huckleberry Lodge Temporary Use Permit. Coastal GasLink will continue to engage the Regional District to minimize effects to government services as construction progresses.

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

4.12. COMMUNITY UTILITIES AND SERVICES: HOUSING AND COMMERCIAL ACCOMMODATION

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 used 11 workforce accommodations (see Table 4-3) during the reporting period to mitigate adverse effects on regional infrastructure and services, including rental housing and commercial accommodation. See Appendix F for the Project’s monthly planned and observed peak workforce accommodation occupancies.
- During the reporting period, peak summer construction activity saw the Parsnip, Little Rock Lake, 7-Mile and Huckleberry Lodges in Sections 3, 5, 6 and 7, respectively, reach maximum occupancy.
- Coastal GasLink reached out to Vanderhoof, Fraser Lake, Houston and Burns Lake to understand potential effects on local housing capacity that an enhanced workforce presence in the region associated with the onboarding of three new Prime Contractors to the Project may have.
- In September 2022, the Regional District of Bulkley-Nechako approved Coastal GasLink’s permit application to increase capacity by 200 workers at the Huckleberry Lodge site in Section 7.
- In October 2022, the Parsnip Lodge in Section 4 increased its occupancy by 50 workers. The Regional District of Fraser-Fort George was engaged and confirmed that no additional permitting was required.

Table 4-3: Active Workforce Accommodation Locations

| Active Workforce Accommodation | Nearest Community |
|--------------------------------|-------------------|
| 7 Mile Road Lodge | Burns Lake |
| Sukunka Lodge | Chetwynd |
| Mount Merrick Lodge | Chetwynd |
| Sunset Prairie Lodge | Dawson Creek |
| Little Rock Lake Lodge | Fraser Lake |
| 9A Lodge | Houston |
| Huckleberry Lodge | Houston |
| P2 Lodge | Houston |
| Sitka Lodge | Kitimat |
| Hunter Creek Lodge | Kitimat |
| Parsnip Lodge | Prince George |

4.12.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink engaged with the Regional District of Bulkley-Nechako, Burns Lake, Fraser Lake, Houston and Vanderhoof to understand and mitigate the workforce’s use of local rental housing capacity. Mitigation included the expansion of two workforce accommodations to minimize local effects.

Throughout northern B.C., rental housing capacity remains an ongoing concern in many municipalities. Coastal GasLink continues to engage with communities to understand observed effects on local housing availability in cases of workforce movement throughout the region. Coastal GasLink is continuing discussions with local governments to monitor housing effects and will identify mitigation solutions, if required. Coastal GasLink's workforce accommodations continue to house most of the Project's active workforce.

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

- Coastal GasLink continues to maintain roads during construction for safety, ensuring they are passable.
- Two traffic notifications were issued during the reporting period including road crossing work in Sections 1 and 2 and construction-related traffic interruptions related to the Kitimaat Village Road trenchless crossing in Section 8. Project-related road closure notifications were shared through the Project's website, [CoastalGasLink.com](https://www.coastalgaslink.com). Local newspapers, radio and social media were also used to share traffic notifications in accordance with the Traffic Control Management Plan.
- Coastal GasLink continued to collaborate with road user groups to avoid cumulative traffic effects on forestry roads.
- Coastal GasLink continued upgrading on several rural resource roads required for project corridor access.
- During the reporting period, Coastal GasLink continued to deploy in-vehicle monitoring systems (IVMS) in approximately 1,750 vehicles to enhance safe driving practices. In-vehicle monitoring provides real-time alerts, follow-up coaching and vehicle information verification.
- During the reporting period, the Regional District of Bulkley-Nechako indicated a concern regarding Coastal GasLink's safe road use on forest service roads (FSRs) used to access workforce accommodations and construction sites. In late 2021, communication with Canadian Forest Products Ltd. (Canfor) and the Ministry of Forests revealed road safety concerns related to the Project workforce's use of local FSR road systems in pipeline

construction Section 7 and Section 8 East, particularly the Morice River, Morice West and Parrot Trail FSRs. Coastal GasLink took note of these concerns and entered a process of continuing engagement with road users, intensified application of the existing road safety program and the introduction of new mitigation measures, including:

- Workforce FSR safety education and training for all Project employees starting work in the area.
- Employment of road monitors to measure road use such as clearing for down traffic, conducting traffic counts, and observing infractions related to cargo management, speeding, distracted driving and failure to obey stop signs.
- Continued use of IVMS in Project vehicles, which monitor and report on sudden braking, acceleration, harsh cornering, seatbelt use and speeding behaviours.
- Adoption of measures suggested by residents and Indigenous groups along the Morice segments, including new signage, supplying radios to residents and chip seal and speed bump installation.
- Continued road maintenance six to seven days per week including dust control, plowing, sanding and grading in conjunction with Canfor.
- Road upgrades including ditching, rock and cap, culvert installation, chip seal, bridge re-decking, new side rails and re-surfacing.
- Weekly meetings with the Ministry of Forests and Canfor to understand and implement FSR use regulations, discuss ongoing safety concern trends, areas of concern and coordinate hauling schedules.
- Quarterly meetings with the Nadina Road User Group (ongoing since 2019).
- Ongoing discussions with forestry users to establish hauling workarounds during peak Project traffic mobilization.
- Relocated employees from Huckleberry Lodge to 9A Lodge to reduce Project use of the Morice West and Morice River FSRs.
- Increased use of the pipeline right-of-way travel lane rather than FSRs to travel between work sites.
- Adjusted shuttle bus schedule and work zone alignment for traffic from Huckleberry Lodge.
- Increased staging of equipment and vehicles on the pipeline right-of-way to decrease overall traffic volume on the road system.
- Removal of Up-calling protocol on the Morice West and Morice River FSRs (except at must-call locations) and change-out of all related signage.
- Changed radio frequencies used on side FSRs to reduce chatter on main FSRs.
- Support for the reduction of industrial traffic speed limits from 80 km/h to 60 km/h on Morice River and Morice West FSRs.
- Implementation of a reward system for good driving practices.

- During the reporting period and throughout construction, dust conditions caused by project-related traffic were reported in Section 1. Coastal GasLink has implemented dust control mitigation measures along rural roads experiencing increased Project use. Within the Peace River Regional District, Coastal GasLink and SMJV implemented dust suppression on Road 269 south of Highway 97 to the Groundbirch Forest Service Road. Other roads in the area have been continually watered to mitigate excessive dust, particularly during summer months.
- Based on feedback received from local residents, the Buck Flats Road has been closed to Project traffic since 2015. In response to reports about occasional Project traffic during the 2022 Prime Contractor transition, Coastal GasLink posted signs prohibiting Project traffic at the entrance of this road and a GPS tag was added to the IVMS in Project vehicles for active monitoring.
- In June 2022, a project-related truck and trailer loaded with three joints of pipe rolled onto the driver's side while merging westbound onto Highway 16 in Section 4 near Vanderhoof. No other vehicles were involved and no injuries occurred. Two RCMP officers were called to the scene to arrange traffic control measures and remained on scene for approximately two hours until the truck was cleared off the highway. In response, Coastal GasLink issued a call to action for load securement safety including hitch securement, reduced speeds during turning and anticipation of load shifting.
- In July 2022, on advisement from Fraser Lake and the local RCMP detachment, Coastal GasLink installed additional road safety signage along Highway 16 near the entrance to Little Rock Lake Lodge to encourage safe driving practices and reduced speeds.
- In October 2022, a heavy haul tractor and lowbed trailer travelling empty on Highhat Road in Section 1 lost control and veered off a bridge with no resulting injuries. The response crew isolated the truck's fuel tanks and placed spilled containment booms downstream. Emergency Management BC and the BC OGC were notified of the incident. Damage to the bridge will be repaired by Coastal GasLink.

4.13.2. Activities: Rail Traffic

- During the reporting period, project-related rail traffic activities remained limited with low or nil effect on regional service capacity.

4.13.3. Activities: Air Traffic

- During the reporting period, the Project workforce utilized regional air transportation services with no observed effects reported from local communities.
- In September 2022, Coastal GasLink committed to a legacy partnership with Vanderhoof toward the District's Airport Terminal Design Project.

4.13.4. Mitigation Effectiveness in the Reporting Period

During the reporting period, mitigation related to safe road use continued to be implemented. Based on road user feedback, data from IVMS and reports from road monitors related to speeding, cargo securement and radio use protocols, action has been taken to address issues throughout the summer and fall 2022 construction season. Coastal GasLink and its Prime Contractors will continue to regularly evaluate and monitor potential effects of vehicle use and implement mitigation as required.

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

- Two notifications of work on non-schedule waterways were issued during the reporting period. Coastal GasLink's active notification list can be found at [CoastalGasLink.com](https://www.coastalgaslink.com). Notifications are also 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

There were no reports of Coastal GasLink work disrupting movement on a navigable waterway during the reporting period. For instream works conducted during the reporting period, the mitigation outlined in the Environmental Management Plan was followed regarding potential adverse effects toward safe use of navigable waterways. There have been no residual adverse effects observed.

5.0 SEEMP REGULATORY INSPECTIONS

Two field-based EAC SEEMP compliance inspections took place during the reporting period related to the Parsnip Lodge in Section 3 and the Little Rock Lake Lodge in Section 5. To date, Coastal GasLink has had five administrative and two field-based SEEMP inspections and was found fully compliant in all cases.

6.0 ADAPTIVE MANAGEMENT

Coastal GasLink continues to engage with Northern Health to understand regional capacity constraints on primary health care services across the project corridor. The Project's health care provider, International SOS, has shifted from pandemic response implementation to worker wellness programs. International SOS continues to promote on-site health care services available to the workforce to reduce potential use of local services. Coastal GasLink works to minimize local service gaps and has implemented a 24-hour response centre staffed by nurse practitioners to alleviate effects in the event of transfers to local health care facilities.

During the reporting period, Coastal GasLink implemented adaptive management for observed effects on waste management facilities. This included:

- selecting on-site burning as the most feasible disposal method for disposing of unrecyclable rig mat waste in consideration of feedback received from local waste management facilities
- repairing the equipment failure that disrupted the implementation of an additive used to mitigate waste odours in Project deliveries made to the Houston area

Coastal GasLink continues to monitor the potential effects on regional landfill facilities in relation to the disposal of construction materials.

In the summer, Coastal GasLink investigated concerns related to local recreational sites near the Parsnip Lodge in Section 3. These concerns were addressed and Coastal GasLink voluntarily conducted clean-up and upgrading activities at several sites to support the local recreational areas.

Based on SEEMP discussions that have taken place across the Project, Coastal GasLink adjusted housing mitigation. This included greater utilization of two workforce accommodations. Coastal GasLink is also continuing to work with local governments to understand and limit potential effects to government services associated to permitting requirements.

Coastal GasLink continued to implement mitigation to enhance safe road use on the Morice River, Morice West and Parrott Trail FSR's in Section 7 and Section 8 East during the reporting period. Through continued engagement with Canfor, the Ministry of Forests and the Regional District of Bulkley-Nechako, Coastal GasLink has taken steps to further mitigate potential adverse effects in the area. Coastal GasLink also continued to implement dust control mitigation in the Groundbirch area in Section 1.

As construction advances, Coastal GasLink will continue to monitor mitigation effectiveness and collect feedback regarding direct adverse effects from construction activities. If corrective action is determined through ongoing monitoring, it will be identified in the reporting period the action is implemented.

7.0 CLOSING

During the reporting period, Coastal GasLink’s workforce peaked with over 6,500 workers. Adaptive management approaches for health care services, waste management, recreational facilities, housing, government services and transportation infrastructure were considered throughout the Project’s busiest construction season to date. Adaptive management strategies led to implementation of additional mitigation to minimize adverse effects.

Coastal GasLink continues to monitor mitigation effectiveness in collaboration with SEEMP contacts and will adjust should the need arise. 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 EAC. The next report will be submitted in June 2023.

The SEEMP provides a framework for Coastal GasLink to receive feedback and address concerns from potentially effected 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:

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

Appendices – Contents

| | |
|------------|---|
| Appendix A | Socio-economic Topics Raised During SEEMP Engagement |
| Appendix B | SEEMP Mitigation Status Table |
| Appendix C | Diversity and Local Employment, June – October 2022 |
| Appendix D | Workforce Accommodation Wi-Fi Utilization, June – November 2022 |
| Appendix E | Project Waste Volumes by Destination and Type, April – September 2022 |
| Appendix F | Workforce Accommodations – Planned vs. Actual Peak Occupancies |

Appendix A

Socio-economic Topics Raised During SEEMP Engagement

Socio-economic Topics Raised During SEEMP Engagement

The following chart includes a summary of socio-economic topics that were raised by SEEMP contacts during the reporting period.

| Topic | Relevant Pipeline Section |
|---|---------------------------|
| <i>Contracting and Employment</i> | |
| Economic benefits | 4, 5, 6, 7, 8 |
| Workforce use of local businesses | 6, 8 |
| Contracting and employment | All sections |
| <i>Education and Training</i> | |
| Apprenticeships | 6 |
| Skills training initiatives | 1, 4, 5, 6, 7 |
| <i>Emergency, Health and Social Services</i> | |
| COVID-19 testing | 4 |
| Emergency services and response planning | 1, 4, 5, 6, 7, 8 |
| Health care services | 1, 4, 5, 6, 7, 8 |
| Mental wellness | 4, 8 |
| Social services | 5, 7, 8 |
| <i>Waste Management</i> | |
| Waste management capacity | 3, 4, 5, 6, 7, 8 |
| <i>Government Services</i> | |
| Service capacity | 7 |
| <i>Accommodations</i> | |
| Workforce housing | 1, 3, 4, 5, 6, 7, 8 |
| <i>Transportation</i> | |
| Driver safety | 4, 5, 6, 7, 8 |
| Project-related traffic volume | 4, 6, 7, 8 |
| Road quality | 1, 2, 6, 8 |

Appendix B

SEEMP Mitigation Status Table

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|--|---------------------------------------|--|-------------|
| VALUED COMPONENT: ECONOMY | | | |
| <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"> Implement a procurement strategy that provides opportunities for qualified Aboriginal and local contractors. | In Progress |
| | <i>EA Table 12-8</i> | <ul style="list-style-type: none"> 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.). | In Progress |
| | <i>EA Table 12-8</i> | <ul style="list-style-type: none"> 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. | 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"> Communicate the Project schedule and identify the short-term nature of Project construction activities to local economic development organizations to manage expectations. | Complete |
| | <i>EA Table 12-8</i> | <ul style="list-style-type: none"> Adhere to the Traffic Control Management Plan to reduce construction related traffic and corresponding potential adverse effects on local business operations. | In Progress |
| VALUED COMPONENT: EMPLOYMENT AND LABOUR FORCE | | | |
| <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"> Implement the Coastal GasLink training program to enable unemployed or underemployed individuals to develop Project specific employment skills and seek Project employment. | In Progress |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> Provide the Project schedule to economic development organizations and post-secondary institutions to inform them of peak workforce demands. | Complete |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> Ensure alternative sources of skilled workers are in place to avoid disruption of the local employment market. | Complete |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> Communicate with economic development organizations to confirm existing employment conditions in communities and the broader region before executing the employment strategy. | Complete |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> Monitor the success of the Coastal GasLink training program. | In Progress |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> Follow up with economic development organizations and community representatives to confirm employment conditions in communities and the broader region. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|--|---|---|-------------|
| <i>Key Indicator: Training Opportunities</i> | | | |
| <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"> Confirm Project workforce needs well in advance of Project construction with economic development organizations, employment centres and educational institutions. | Complete |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> Provide opportunities for qualified workers currently apprenticing to obtain trades certification during Project construction. | In Progress |
| | <i>EA Table 12-9, 12-11 and 12-13</i> | <ul style="list-style-type: none"> 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"> assessing and identifying gaps determining proper skills development developing processes to help local residents obtain construction related employment | In Progress |
| VALUED COMPONENT: COMMUNITY UTILITIES AND SERVICES | | | |
| <i>Key Indicator: Emergency Services</i> | | | |
| <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"> Adhere to all WorkSafe BC 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Adhere to Coastal GasLink Emergency Response Plan (ERP) for proposed Project related emergencies. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> During worker and Contractor orientation sessions, reinforce the importance of respectful conduct when in communities. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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). | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Ensure Prime Contractors submit and adhere to safety plans that address emergency procedures. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|---|---|---|-------------|
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Implement mitigation outlined in Section 21 of the Application, Accidents or Malfunctions. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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). | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | 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"> Continue to communicate with local and regional health care providers before proposed Project construction activities to identify potential service gaps and issues. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | Complete |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Adhere to Coastal GasLink emergency response procedures outlined in the ERP. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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). | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Follow all WorkSafe BC safety standards on work sites during construction. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|---------------------------------------|---|---|-------------|
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Ensure Prime Contractors submit and adhere to safety plans that address emergency procedures. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Implement mitigation outlined in the Application, Section 21. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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). | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Ensure senior medical providers are available in the field to provide medical care if a worker needs treatment. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Outfit the first-aid room with proper equipment and running water as outlined in the WorkSafe BC regulations. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Ensure medical staff requirements are based on WorkSafe BC ratios of work activity, number of workers and distance (i.e., time) from nearest medical centre. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | Complete |
| <i>Key Indicator: Social Services</i> | | | |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Continue to communicate with local and regional social service providers to confirm current community social service issues. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|--|---|---|-------------|
| <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"> Provide key personnel for the proposed Project with contact information and construction schedules for local and regional social service providers. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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). | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> House the proposed temporary workforce in construction camps and develop appropriate construction camp policies. Provide the following amenities: <ul style="list-style-type: none"> recreational facilities and activities such as exercise equipment (e.g., weights) and electronics (e.g., television and movies) telephone and internet access | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | Complete |
| Key Indicator: Waste Management Facilities | | | |
| <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"> Coastal GasLink will confirm the capacity of local and regional facilities to accept waste and recycling before construction of the proposed Project. | Complete |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Adhere to Coastal GasLink’s Chemical and Waste Management Plan in the EMP (Appendix 2 A of the Application). | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> All waste materials will be disposed of according to federal and provincial legislation, and municipal and regional regulations, as required. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|--|---|--|-------------|
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Communicate with local and regional landfill, transfer station and wastewater treatment operators to identify service gaps and resulting issues. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | Complete |
| Key Indicator: Recreational Facilities | | | |
| <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"> 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. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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). | Complete |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Communicate with municipal recreational facility operators to identify service gaps and resulting issues. | Complete |
| Key Indicator: Education Services | | | |
| <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"> Communicate with educational and training service providers well in advance of proposed Project construction regarding schedules, workforce, skills requirements and expected demands. | Complete |
| Key Indicator: Government Services | | | |
| <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"> 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. | Complete |
| Key Indicator: Housing and Commercial Accommodation | | | |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|--|---|---|-------------|
| <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"> 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. | Complete |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> Communicate with community representatives to assess the current housing availability and options for hosting worker's families. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> If accommodations are reserved for personnel of the proposed Project, and are determined not to be needed, request that the Contractor release the rooms. | In Progress |
| | <i>EA Table 15-18, 15-20, 15-22 and 15-24</i> | <ul style="list-style-type: none"> 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. | Complete |
| VALUED COMPONENT: TRANSPORTATION INFRASTRUCTURE AND SERVICES | | | |
| <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"> Implement the Traffic Control Management Plan in the EMP (Appendix 2A of the Application) and the Access Control Management Plan. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Confirm the proposed Project construction schedule and road crossing procedures with BC Ministry of Transportation and Infrastructure staff before construction activities. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Communicate with RCMP detachments to define traffic safety concerns and mitigation before proposed Project construction. | Complete |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Coastal GasLink will transport pipe materials to the proposed Project area by rail, where off-loading (rail sidings) are available and where practical. | Complete |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Access points to the ROW will be flagged and signed to discourage public use. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|--|--|---|-------------|
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Communication with communities where known traffic issues exist once the proposed Project schedule is confirmed. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Communication with forest licensees to address cumulative road use issues. | In Progress |
| <i>Increase in rail traffic resulting 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"> Communicate with CN Rail to confirm rail capacity, siding availability, schedules, and potential issues related to shipping pipe materials by rail. | Complete |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | 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"> Communicate with local and regional airport authorities of proposed Project construction activities to inform them of proposed Project schedules. | Complete |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| Key Indicator: Navigability of Waterways | | | |
| <i>Disruption of movement on</i> | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Adhere to watercourse crossing mitigation outlined in Section 7 of the Application. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

SEEMP Mitigation Status Table

| POTENTIAL ADVERSE EFFECTS | REGULATORY REFERENCE | MITIGATION ¹ | STATUS |
|----------------------------|--|---|-------------|
| <i>navigable waterways</i> | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Obtain necessary approvals under Navigable Waters Protection Act, as required. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> 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. | In Progress |
| | <i>EA Table 15-25, 15-27 and 15-31</i> | <ul style="list-style-type: none"> Discuss with TC to ensure that appropriate procedures were used for navigable waterway crossings. | In Progress |

¹ Coastal GasLink is responsible for implementing mitigation presented in the SEEMP.

Appendix C

Diversity and Local Employment, June – October 2022

Percentage of Monthly Total Workforce by Diversity and Local Category, June – October 2022 ^{1, 2, 3, 4}

| | Month | Indigenous | Women | Local | Total B.C. | Total Workforce |
|-------------|-----------|-------------|-------------|---------------|---------------|-----------------|
| 2022 | June | 592 (10.2%) | 849 (14.6%) | 897 (15.4%) | 1,620 (27.8%) | 5,818 |
| | July | 662 (9.9%) | 879 (13.2%) | 901 (13.5%) | 1,766 (26.5%) | 6,672 |
| | August | 691 (9.7%) | 894 (12.6%) | 1,084 (15.2%) | 1,967 (27.6%) | 7,118 |
| | September | 692 (9.6%) | 904 (12.6%) | 1,111 (15.5%) | 1,956 (27.2%) | 7,183 |
| | October | 701 (9.6%) | 880 (12.0%) | 1,043 (14.3%) | 1,914 (26.2%) | 7,303 |

Notes:

¹ Reported values are not cumulative. Individuals may qualify under multiple categories.

² Data includes prime contractors, subcontractors, core employees, contingent workforce contractors and the Construction Monitoring and Community Liaison/Community Workforce Accommodation Advisor program workforce. Michels Canada joined the Project in June 2022. Michels' employment data for June – October 2022 is forthcoming and not included in this table.

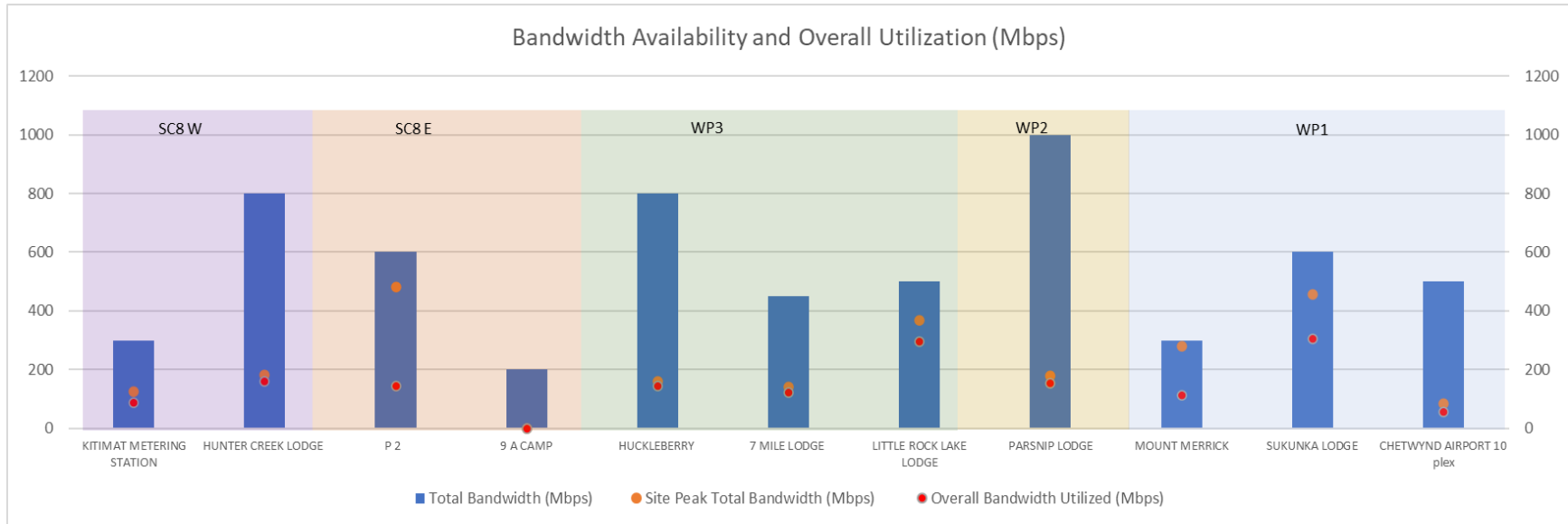
³ This information is subject to change and not to be considered an exhaustive census of the Project's workforce.

⁴ This information is voluntarily self-identified during data collection.

Appendix D

Workforce Accommodation Wi-Fi Utilization, June – November 2022

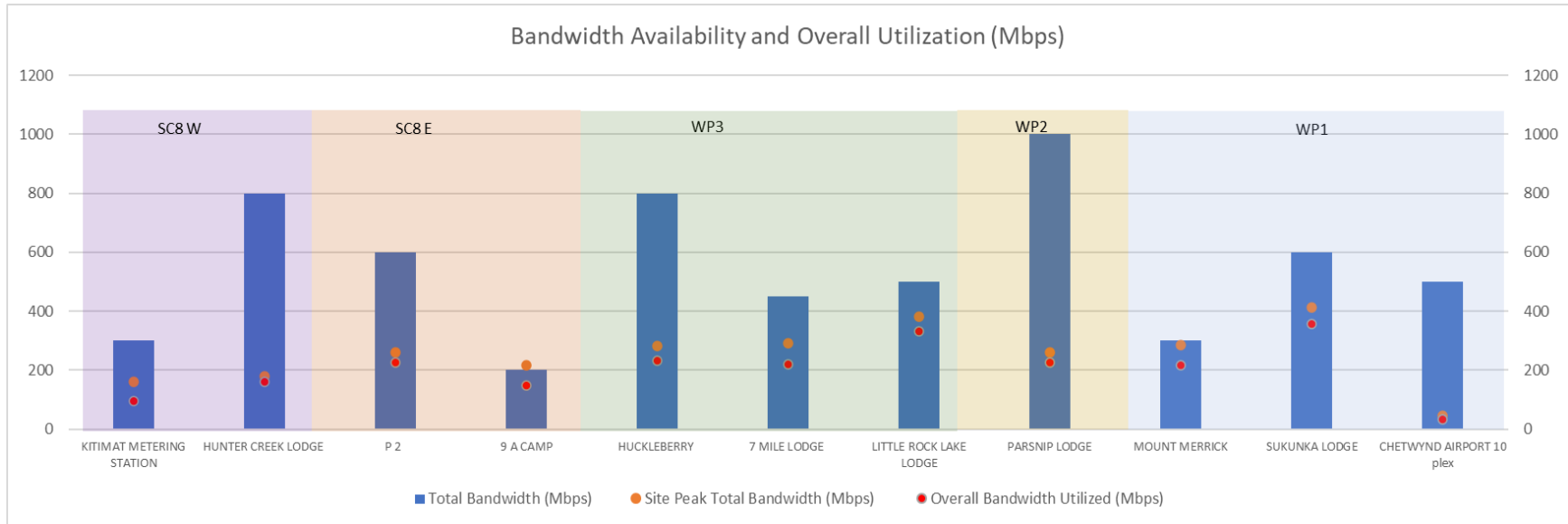
Workforce Accommodation Wi-Fi Availability and Overall Utilization, June 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

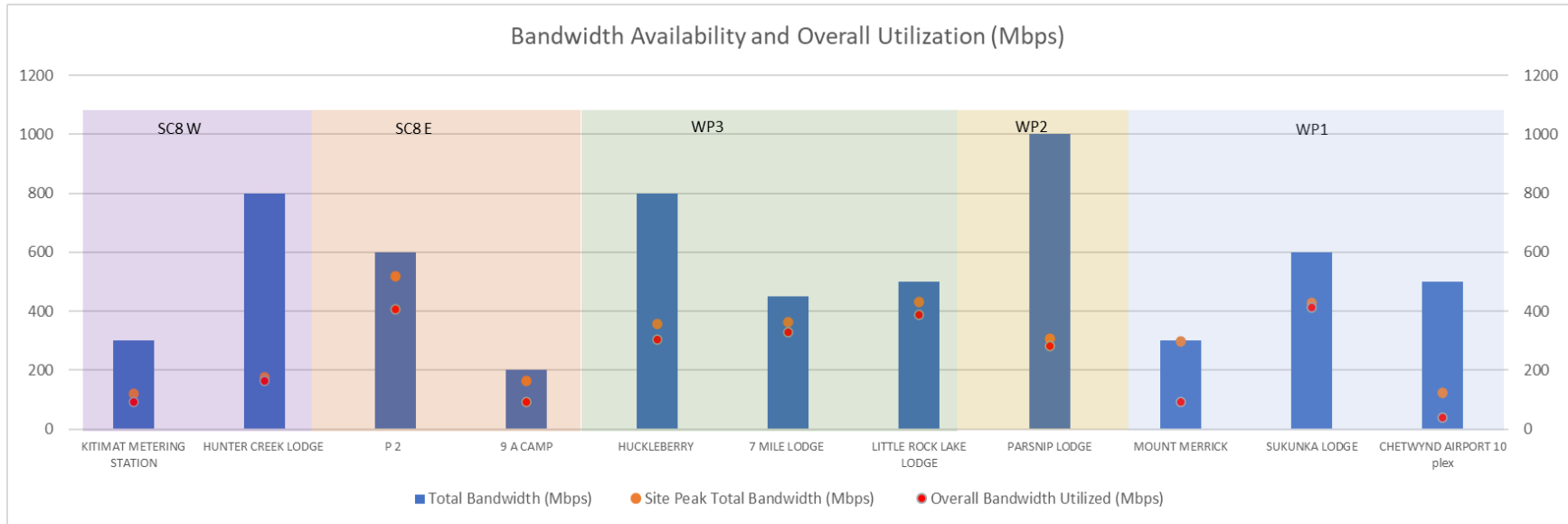
Workforce Accommodation Wi-Fi Availability and Overall Utilization, June 16 – 30, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

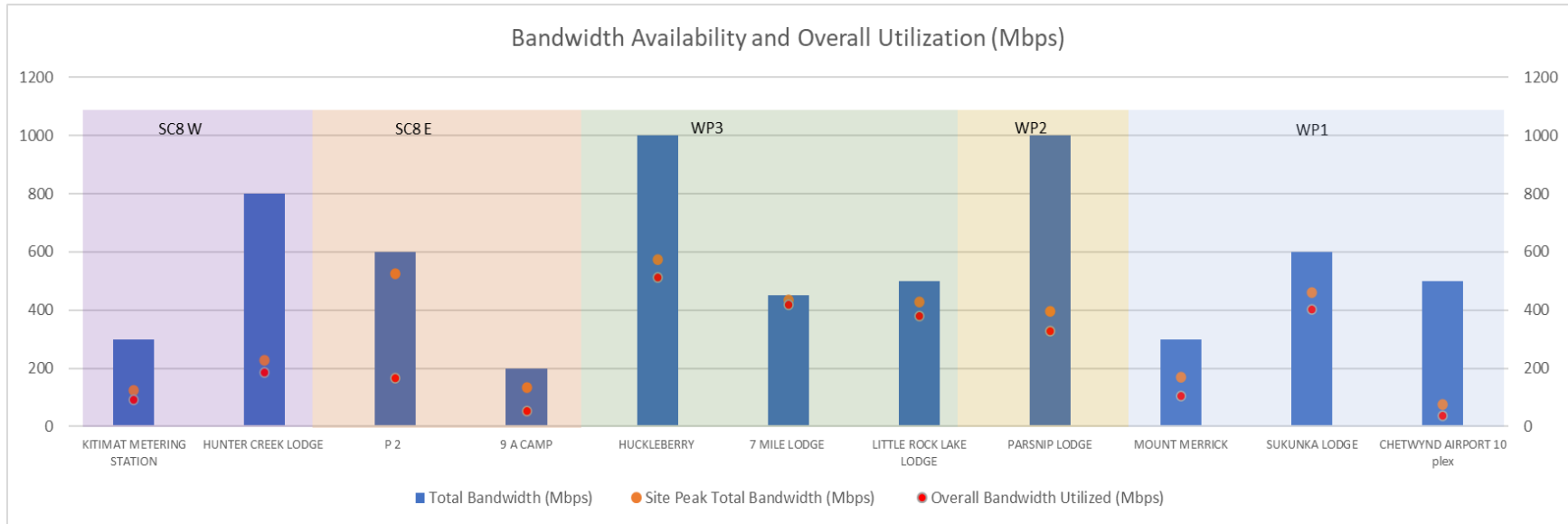
Workforce Accommodation Wi-Fi Availability and Overall Utilization, July 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

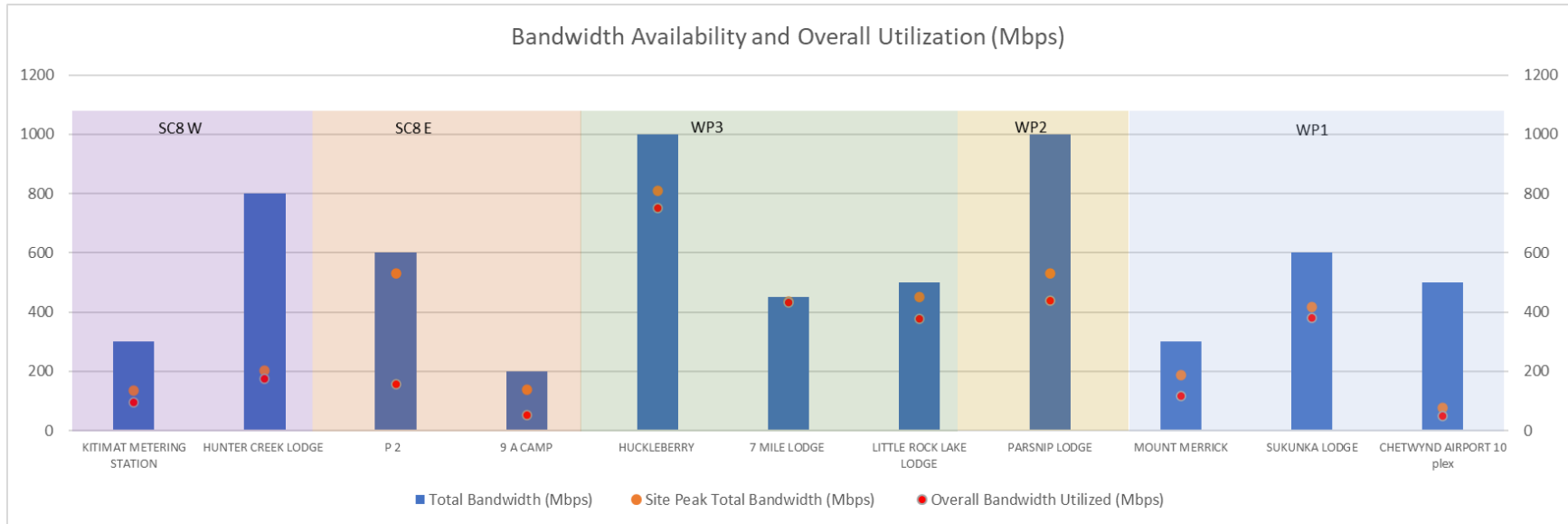
Workforce Accommodation Wi-Fi Availability and Overall Utilization, July 16 – 31, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

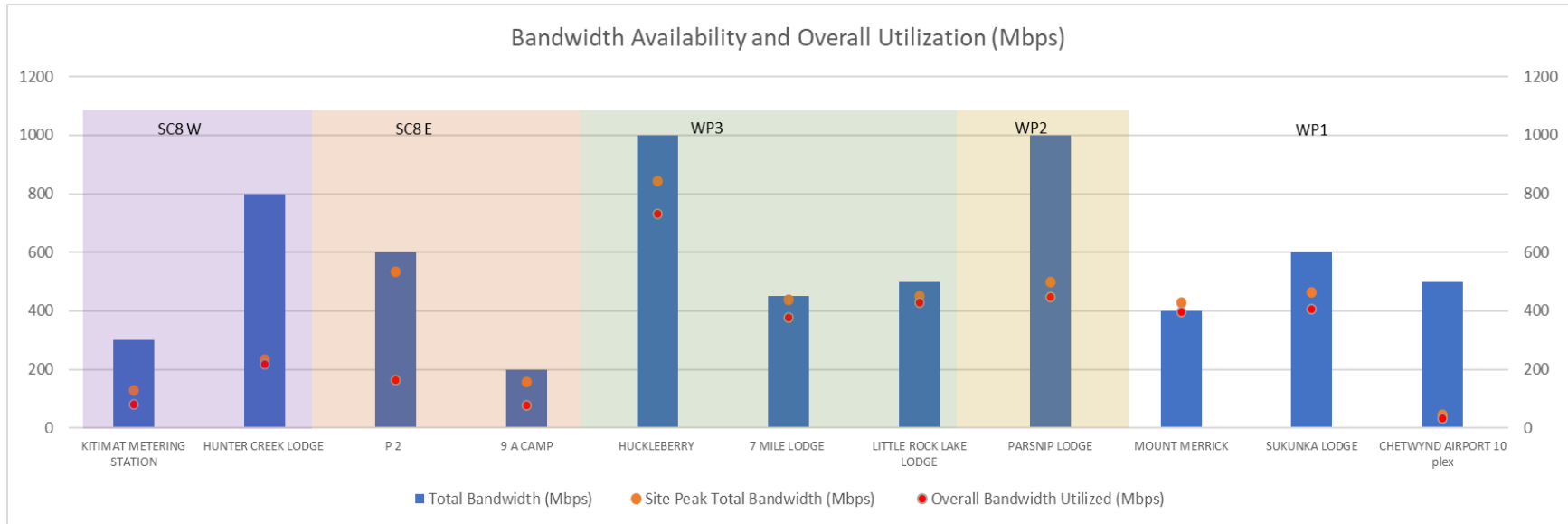
Workforce Accommodation Wi-Fi Availability and Overall Utilization, August 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

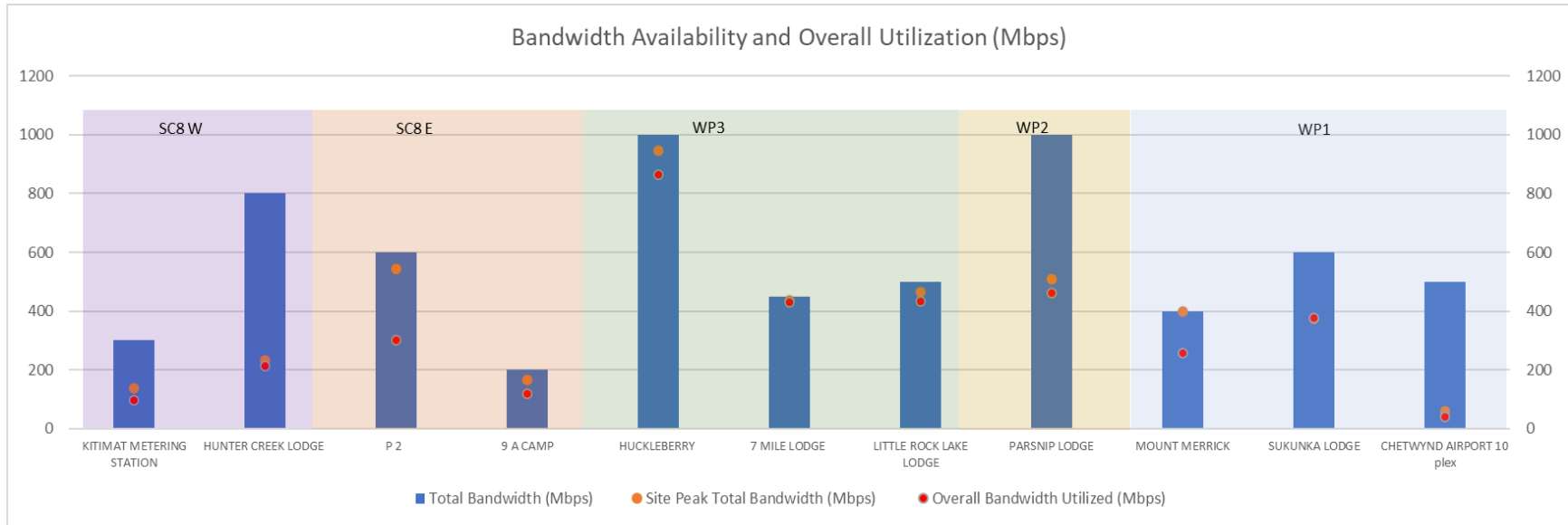
Workforce Accommodation Wi-Fi Availability and Overall Utilization, August 16 – 31, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

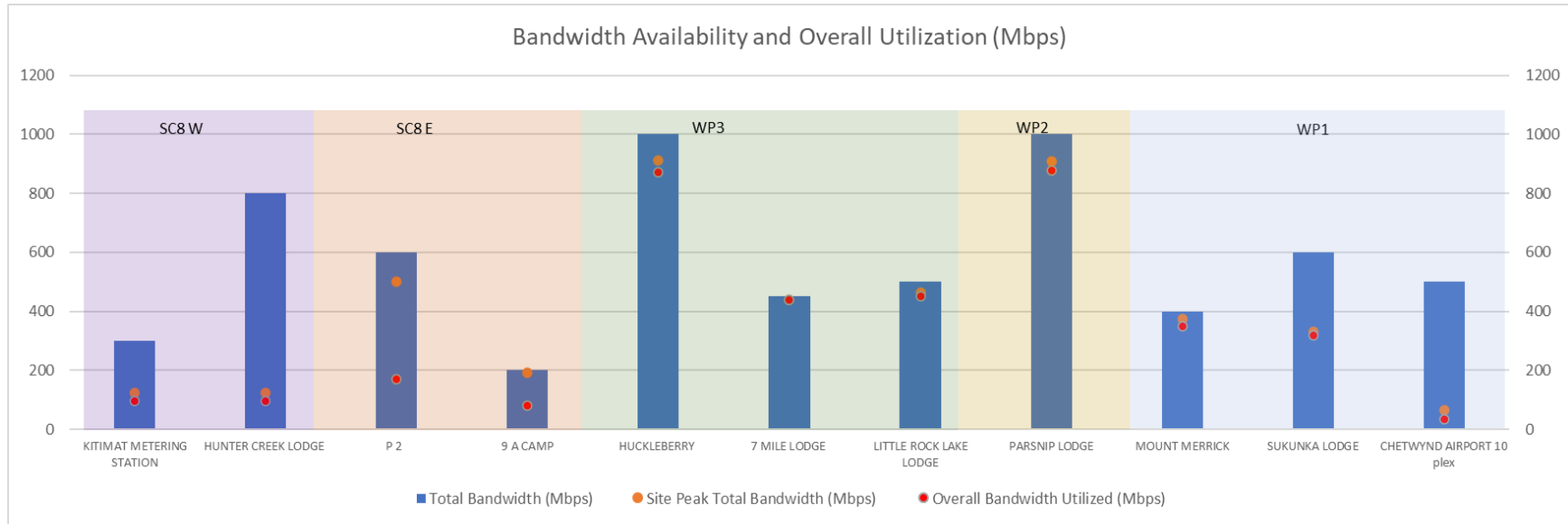
Workforce Accommodation Wi-Fi Availability and Overall Utilization, September 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

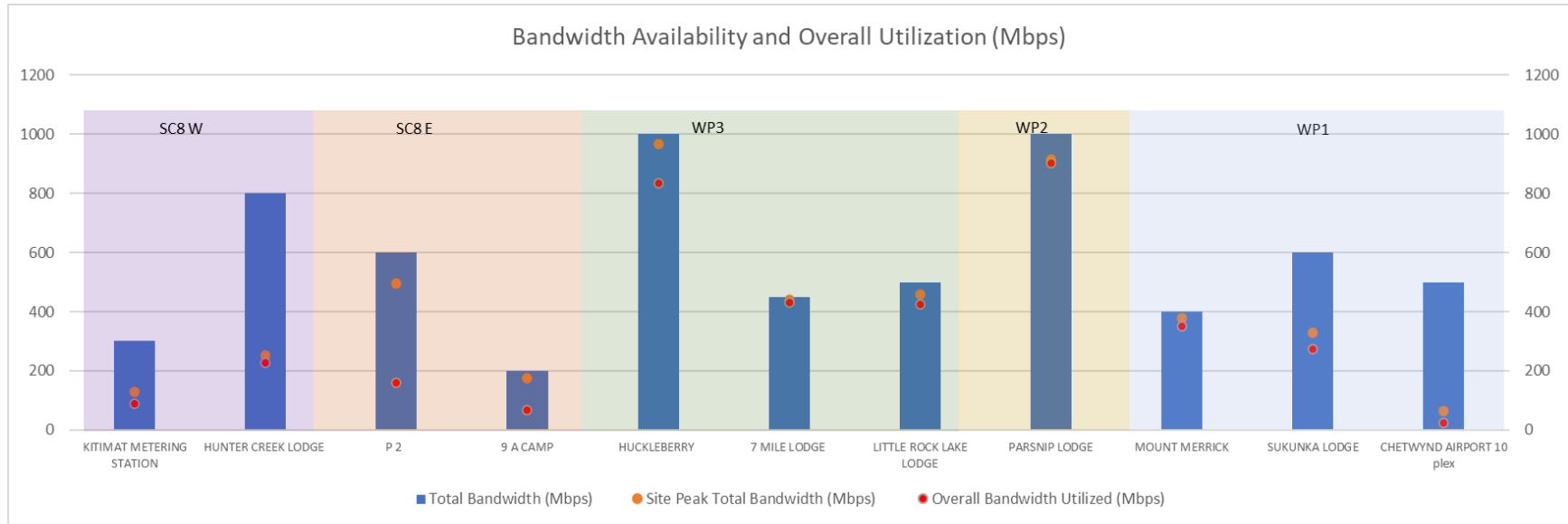
Workforce Accommodation Wi-Fi Availability and Overall Utilization, September 16 – 30, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

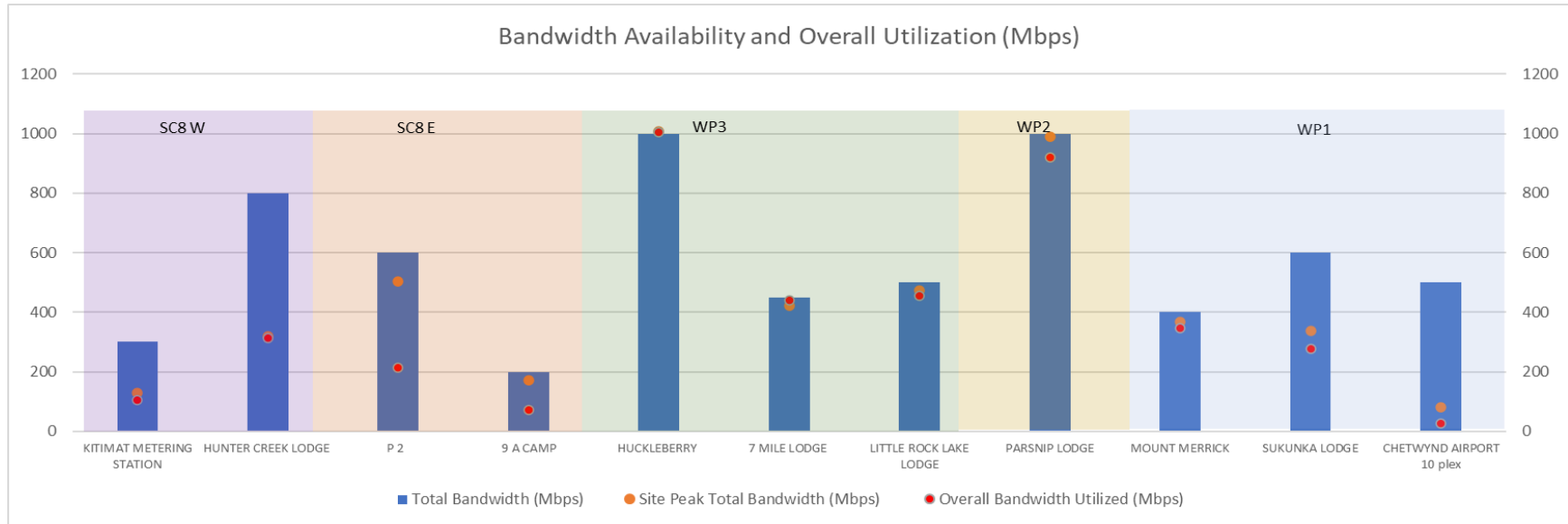
Workforce Accommodation Wi-Fi Availability and Overall Utilization, October 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

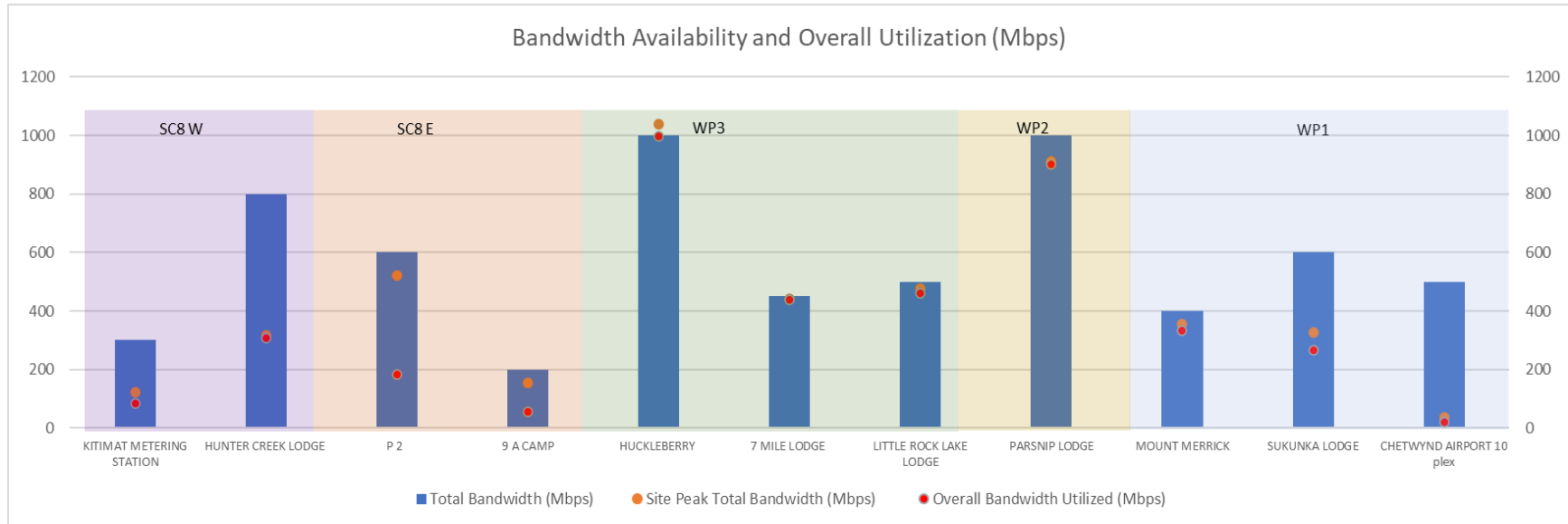
Workforce Accommodation Wi-Fi Availability and Overall Utilization, October 16 – 31, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

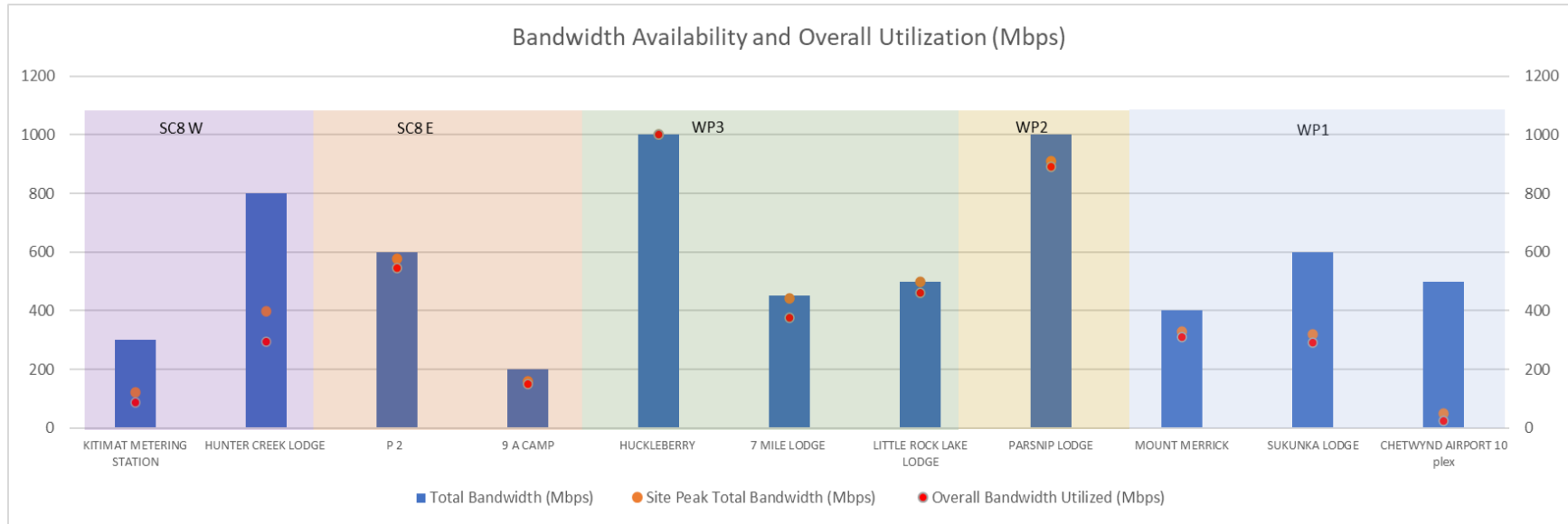
Workforce Accommodation Wi-Fi Availability and Overall Utilization, November 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

Workforce Accommodation Wi-Fi Availability and Overall Utilization, November 16 – 30, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.

Appendix E

Project Waste Volumes by Destination and Type, April – September 2022

Project Waste Volumes by Destination and Type, April – September 2022

| Waste Type | Receiver | Volume, Q2 2022 | Volume, Q3 2022 |
|---|---|----------------------|-----------------------|
| Wilde Lake Compressor Station | | | |
| Garbage and construction waste | Peace River Regional District Bessborough Landfill | 138,799 kg | 141,790 kg |
| Contaminated soil | Peace River Regional District Landfills | 0 | 0 |
| | GFL Environmental in Prince George, B.C. | 650 kg | 500 kg |
| Industrial solid waste (aerosols, filters, oily debris) | GFL Environmental in Prince George, B.C. | 2,100 kg | 2,050 kg |
| Sewage | District of Chetwynd Sewage Treatment Plant | 352 m ³ | 363 m ³ |
| | Peace River Regional District Charlie Lake Treatment Facility | 17.54 m ³ | 11.625 m ³ |
| Recyclables (cardboard, bottles & cans) | Recycle-it Resource Recovery in Fort St. John, B.C. Dawson Creek Recycling | 2,730 kg | 2,470 kg |
| Recyclables (metals) | ABC Recycling in Fort St. John, B.C. | 70,740 kg | 67,690 kg |
| Work Package 1, Groundbirch to Rocky Mountain Divide (KP 0 to KP 140.2) | | | |
| Garbage and construction waste | Peace River Regional District Chetwynd Landfill | 214,803 kg | 255,790 kg |
| Contaminated soil | Terrapure | | 180 kg |
| Industrial solid waste (aerosols, filters, oily debris) | Terrapure | | 1,020 kg |
| Industrial liquid waste (waste oil, other liquids) | Terrapure | 8.94 m ³ | 9.86 m ³ |
| Sewage | District of Chetwynd | 3,919 m ³ | 14,233 m ³ |
| Recyclables (bottles and cans) | Chetwynd Bottle Depot | 3 loads | 22 loads |
| Recyclables (cardboard) | Chetwynd Recycling | 1,530 kg | 12,187 kg |
| Recyclables (metals) | Chetwynd Recycling | 69,360 kg | 145,260 kg |
| Work Package 2, Rocky Mountain Divide to east of Highway 27 (KP 140.2 to KP 337.3) | | | |
| Garbage and construction waste | Regional District of Fraser-Fort George Foothills Landfill | 651,940 kg | 1,059,180 kg |
| Contaminated soil | GFL Environmental in Prince George, B.C. | 103,904 kg | 166,272 |
| Industrial solid waste (aerosols, filters, oily debris) | GFL in Prince George or Delta, B.C. | 5,300 kg | 15,160 kg |
| Industrial liquid waste (used oil) | GFL Environmental | 14.8 m ³ | 5.6 m ³ |
| Drilling mud | GFL Environmental | | 32 m ³ |
| Wash water | GFL Environmental | | 335 m ³ |
| Sewage ¹ | City of Prince George | | 100 m ³ |
| Recyclables (unspecified) | ABC Recycling in Prince George, B.C. | | 13,440 kg |
| Recyclables (cardboard) | Cascades Recovery in Prince George, B.C. | 5,700 kg | 22,800 kg |
| Recyclables (metals) | ABC Recycling in Prince George, B.C. | 43,380 kg | 151,800 kg |
| Recyclables (cooking oil) | McLeod's in Prince George, B.C. | 0 | 15 m ³ |

¹ Most sewage from Work Package 2 is disposed of at the provincially-permitted septic field near the Coastal GasLink Parsnip Lodge.

Notes:

- 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 include: 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.

Project Waste Volumes by Destination and Type, April – September 2022

| Waste Type | Receiver | Volume, Q2 2022 | Volume, Q3 2022 |
|--|--|-----------------------|------------------------|
| Work Package 3, east of Highway 27 to north of Morice Lake (KP 337.3 to KP 583.2) | | | |
| Garbage and construction waste | Regional District of Bulkley-Nechako Knockholt Landfill | 49,040 kg | 340,528 kg |
| | Regional District of Bulkley-Nechako Clearview Landfill | 37,820 kg | 130,845 kg |
| Contaminated soil | GFL Environmental | 14,700 kg | 43,040 kg |
| Industrial solid waste (aerosols, filters, oily debris) | GFL Environmental | 7,650 kg | 16,280 kg |
| Industrial liquid waste (used oil) | GFL Environmental | 4.7 m ³ | 30 m ³ |
| Oily water/sludge | GFL Environmental | 0 | 86.8 m ³ |
| Sewage ² | District of Houston | 2,280 m ³ | 12,887 m ³ |
| | Village of Burns Lake | 0 | 5,943 m ³ |
| Recyclables (bottles and cans) | Fraser Lake Return-it Knockholt Landfill recycling bins | 3 loads | 13 loads |
| Recyclables (cardboard) | Cascades Recovery | 8,780 kg | 34,670 kg |
| Recycling (metals) | ABC Recycling | | |
| | Richmond Steel | 5,244 kg | 73,140 kg |
| Recycling (cooking oil) | McLeod's in Prince George, B.C. | | 22,935 m ³ |
| Recycling (wood) | Canada Recycle in Prince George, B.C. | | 6,460 kg |
| Compostable organic waste | Regional District of Bulkley-Nechako Clearview Landfill | 3,600 kg | |
| Work Package 4 east, north of Morice Lake (KP 583.2 to KP 612.7) | | | |
| Garbage and construction waste | Regional District of Bulkley-Nechako Knockholt Landfill | 254,640 kg | 382,160 kg |
| Contaminated soil | Regional District of Bulkley-Nechako Knockholt Landfill | 776,200 kg | 0 |
| | Tervita Silverberry Facility in Buick, B.C. | 133,990 kg | 31,830 kg |
| Industrial solid waste (aerosols, filters, oily debris, contaminated plastics) | Tervita Facilities in Edmonton, Lacombe and Ryley, AB | 29,600 kg | 15,518 kg |
| | Terrapure in Prince George, B.C. | | |
| Sewage | District of Houston | 14,621 m ³ | 16,331 m ³ |
| Recyclables (bottles and cans) | Do Your Part Recycling in Terrace, B.C. | 14 loads | 10 loads |
| | Houston Bottle Depot | | |
| Recyclables (cardboard) | Do Your Part Recycling in Terrace, B.C. | 12,260 kg | 17,250 kg |
| | Cascades in Prince George, B.C. | | |
| Recycling (metals) | ABC Recycling in Terrace, B.C. | 60,090 kg | 59,740 kg |
| Recyclables (wood) | Do Your Part Recycling in Terrace, B.C. | 0 | 700 kg |
| Work Package 4 west, KP 612.7 to LNG Canada site in Kitimat, B.C. | | | |
| Garbage and construction waste | Regional District of Kitimat-Stikine Forceman Ridge Landfill | 664,510 kg | 615,270 kg |
| Contaminated soil | Regional District of Kitimat-Stikine Forceman Ridge Landfill | 195,050 kg | 258,785 kg |
| Industrial solid waste - (aerosols, filters, oily debris) | Tervita Silverberry Facility in Buick, B.C. | 43,999 kg | 69,676 kg |
| | GFL Environmental | | |
| | Secure in Edmonton, AB | | |
| Industrial liquid waste (used oil) | Secure in Edmonton, AB | 8.15 m ³ | 10.44 m ³ |
| | GFL Environmental | | |
| Sewage | District of Kitimat Sewage Treatment | 4,552 m ³ | 6,281.2 m ³ |
| Recyclables, metals | ABC Recycling in Terrace, B.C. | 415,257 kg | 571,229 kg |
| | Geier Waste Services | | |
| | Regional District of Kitimat-Stikine Forceman Ridge Landfill | | 45,330 kg |
| Recyclables (cardboard) | Do Your Part Recycling in Terrace, B.C. | 22,080 kg | 22,695 kg |
| Recyclables (hard plastics) | Secure in Edmonton, AB | | 2,122 kg |
| Recyclables (bottles and cans) | Do Your Part Recycling in Terrace, B.C. | 5 loads | 3 loads |

² Sewage from Little Rock Lake Lodge is treated at the adjacent Nadleh Whut'en Facility and volumes are not tracked by Coastal GasLink.

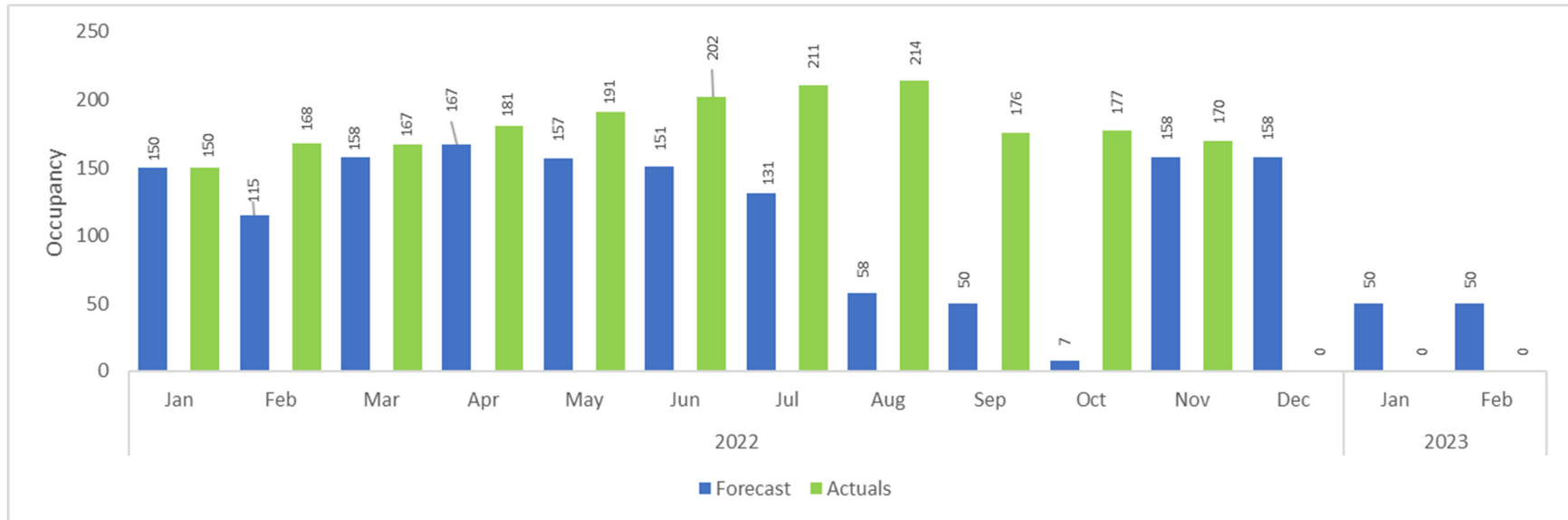
Notes:

- 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 include: 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 F

Workforce Accommodations – Planned vs. Actual Peak Occupancies

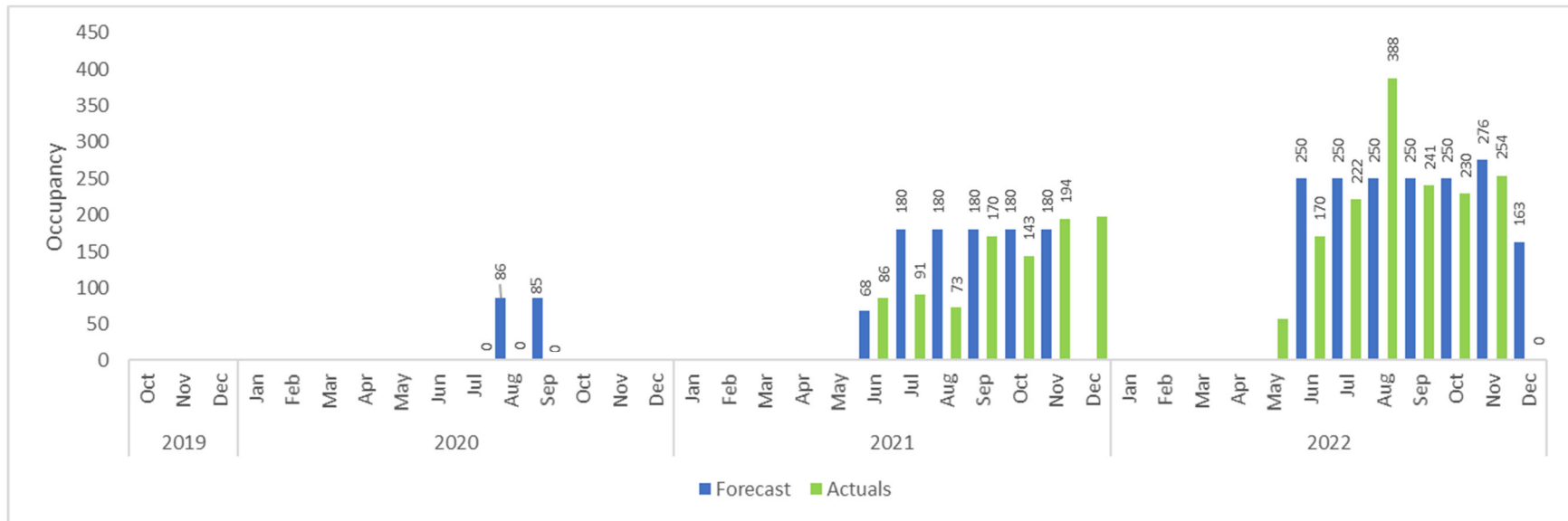
Sunset Prairie Lodge (Section 1): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

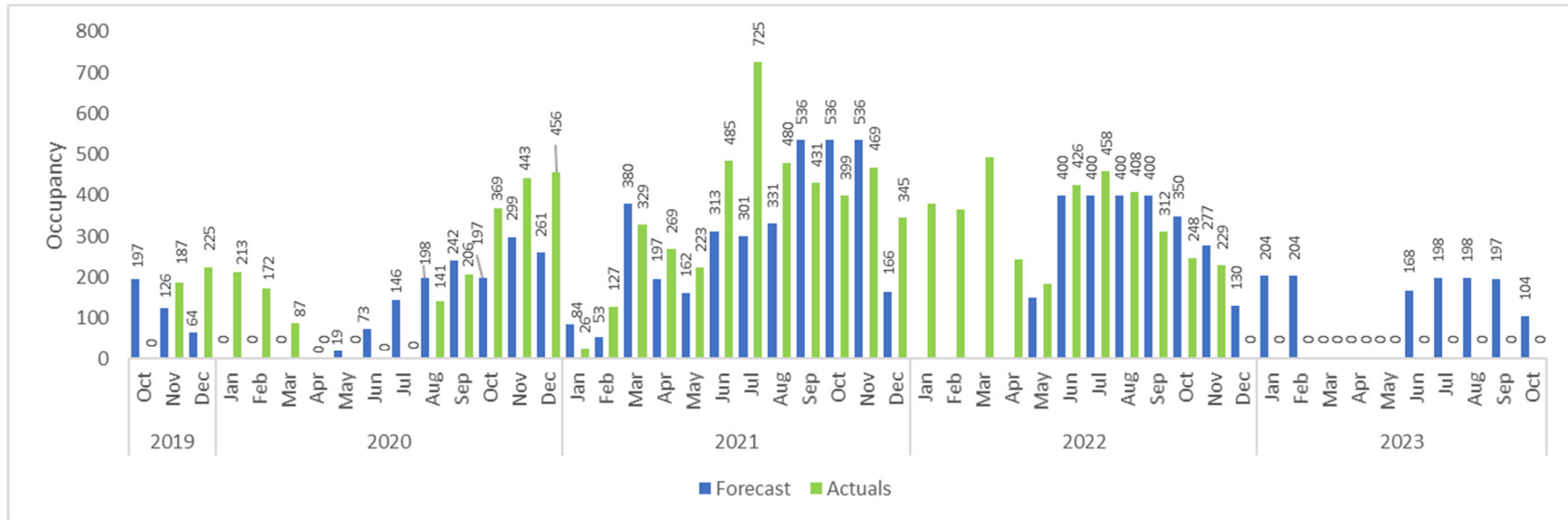
Mount Merrick Lodge (Section 2): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

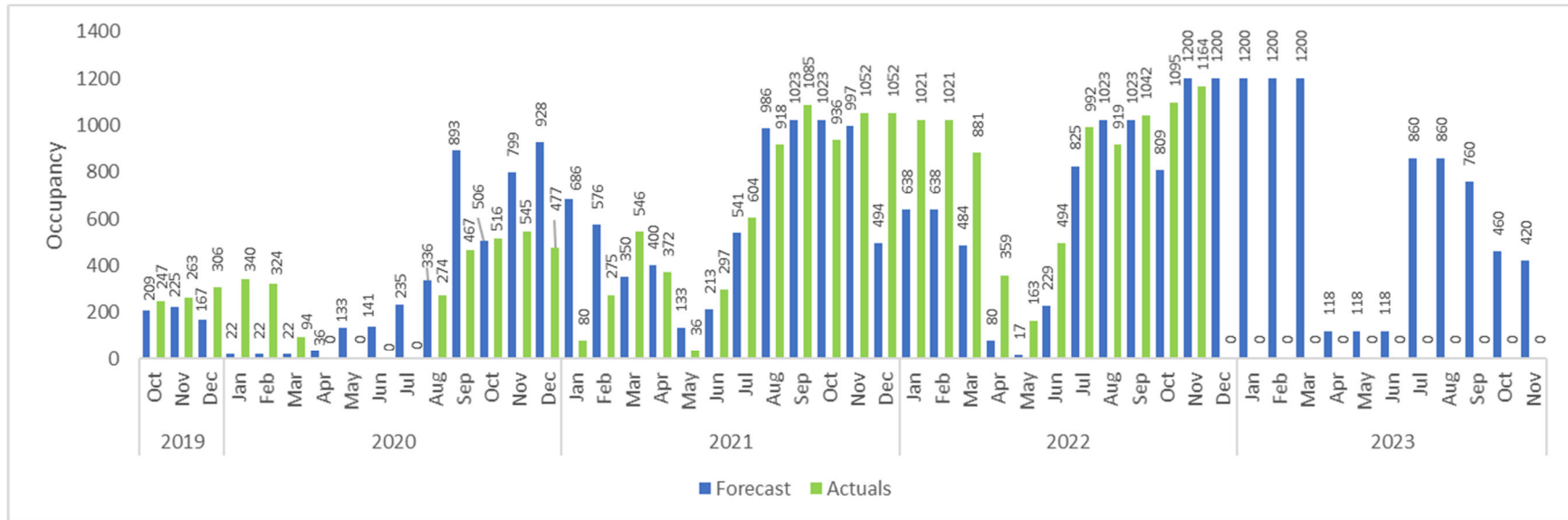
Sukunka Lodge (Section 2): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

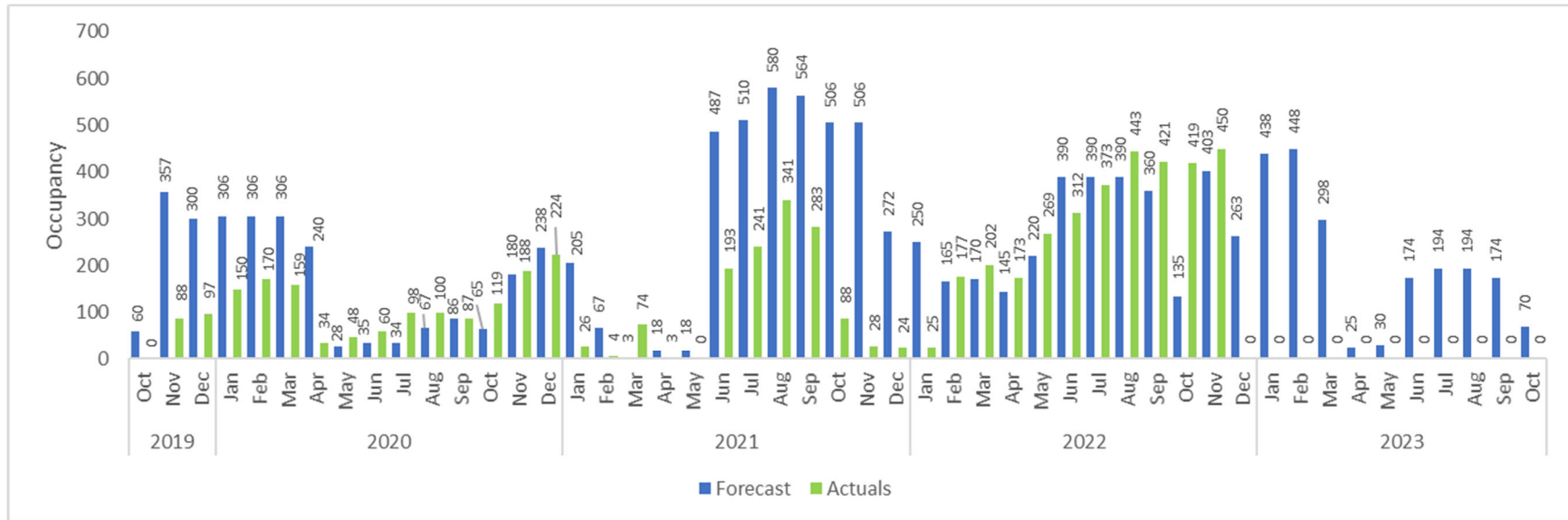
Parsnip Lodge (Section 3): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

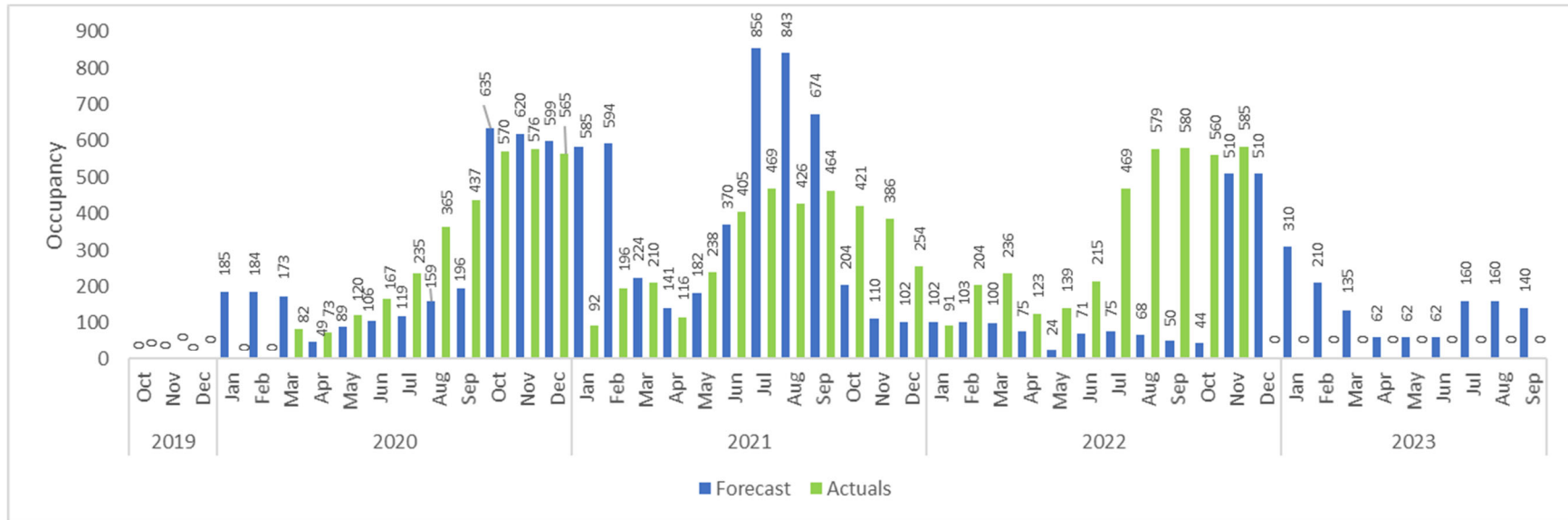
Little Rock Lake Lodge (Section 5): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

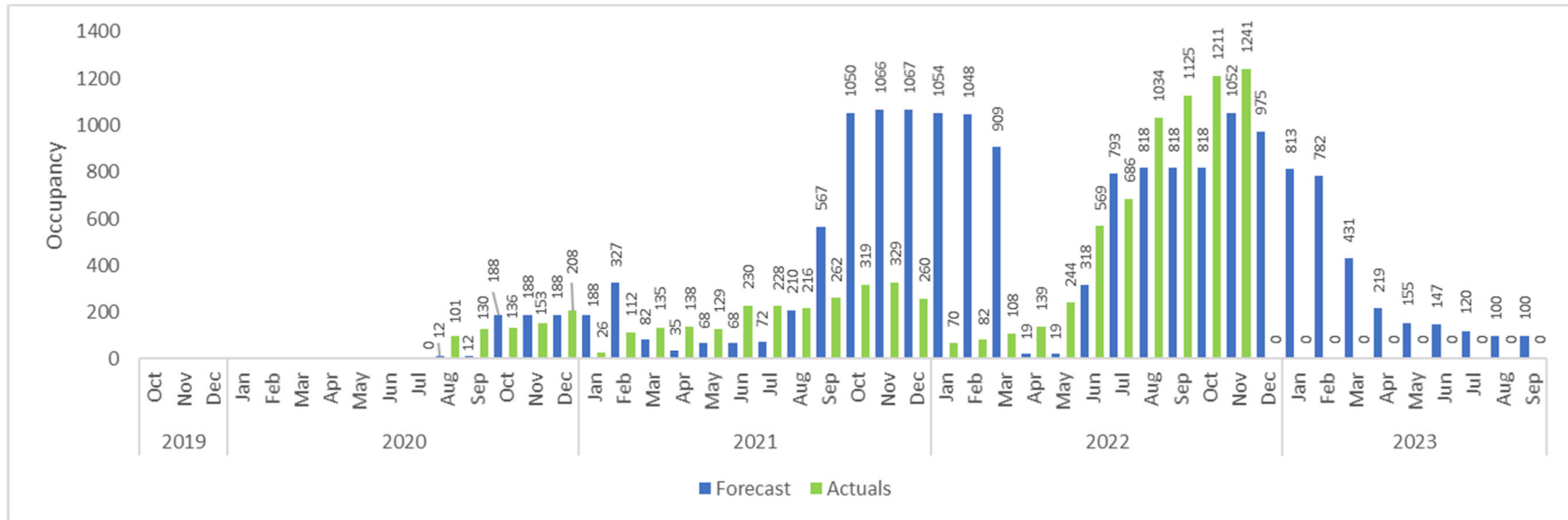
7-Mile Road Lodge (Section 6): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

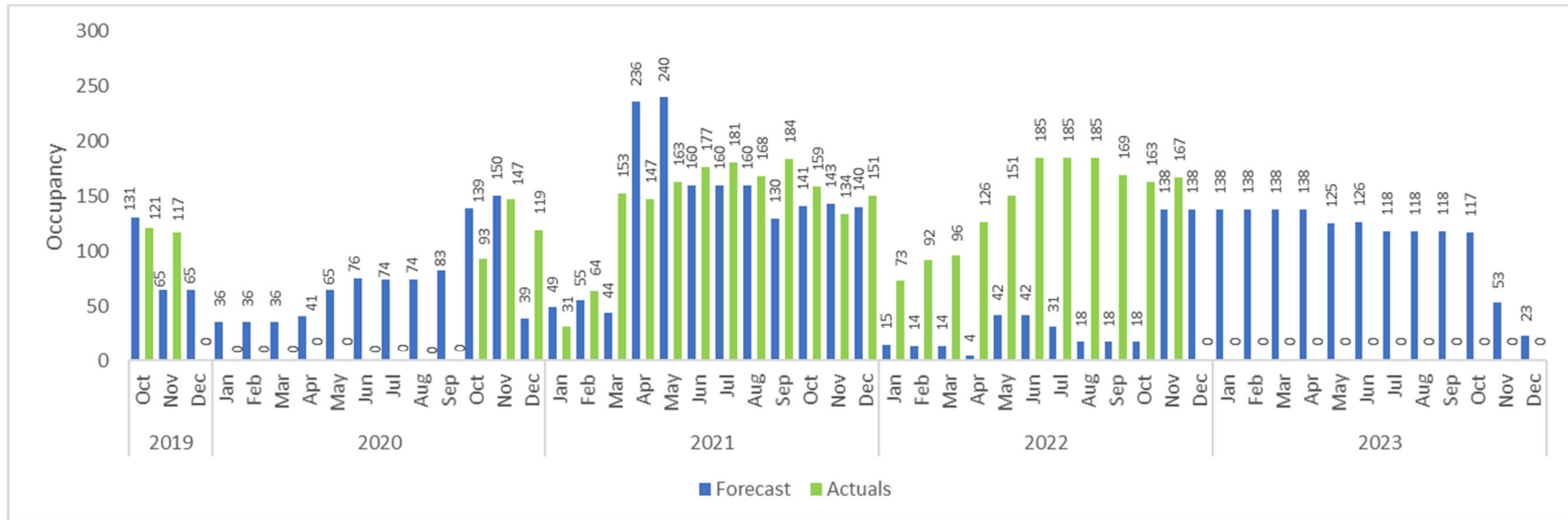
Huckleberry Lodge (Section 7): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

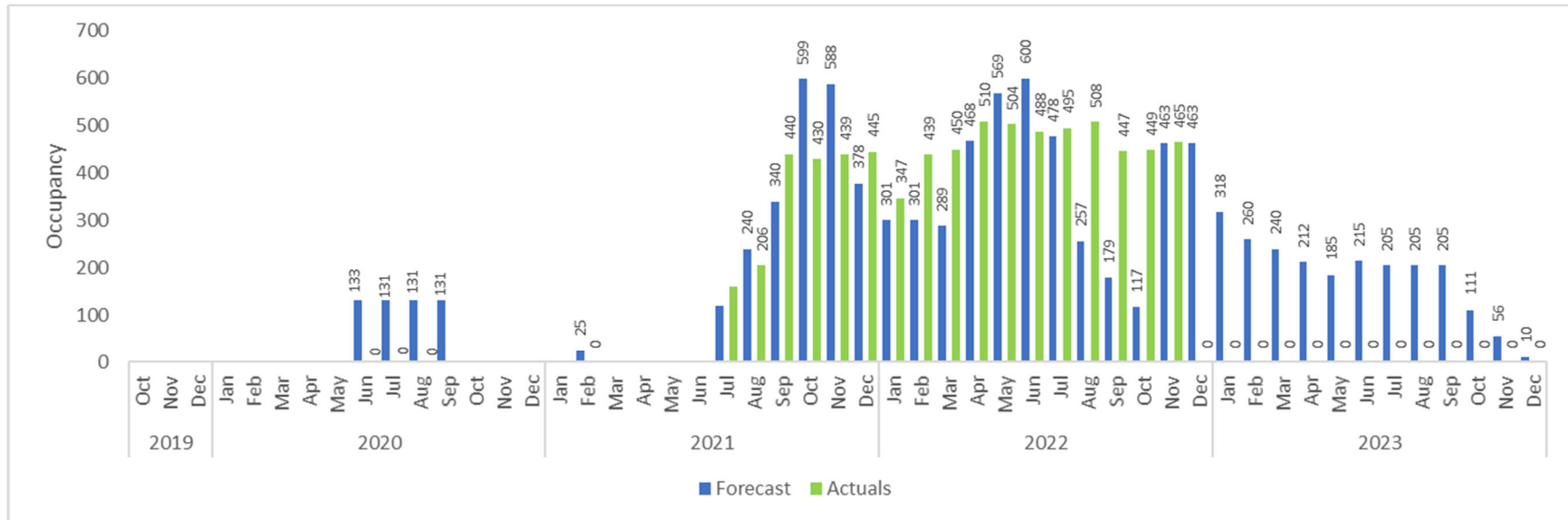
9A Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

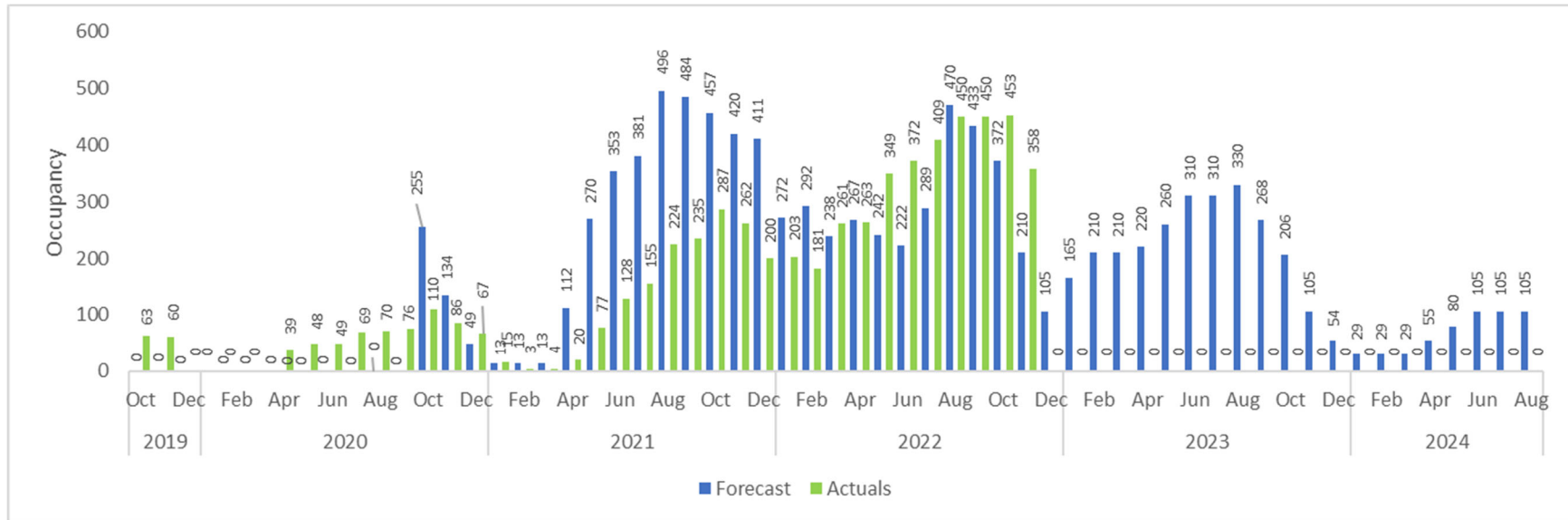
P2 Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

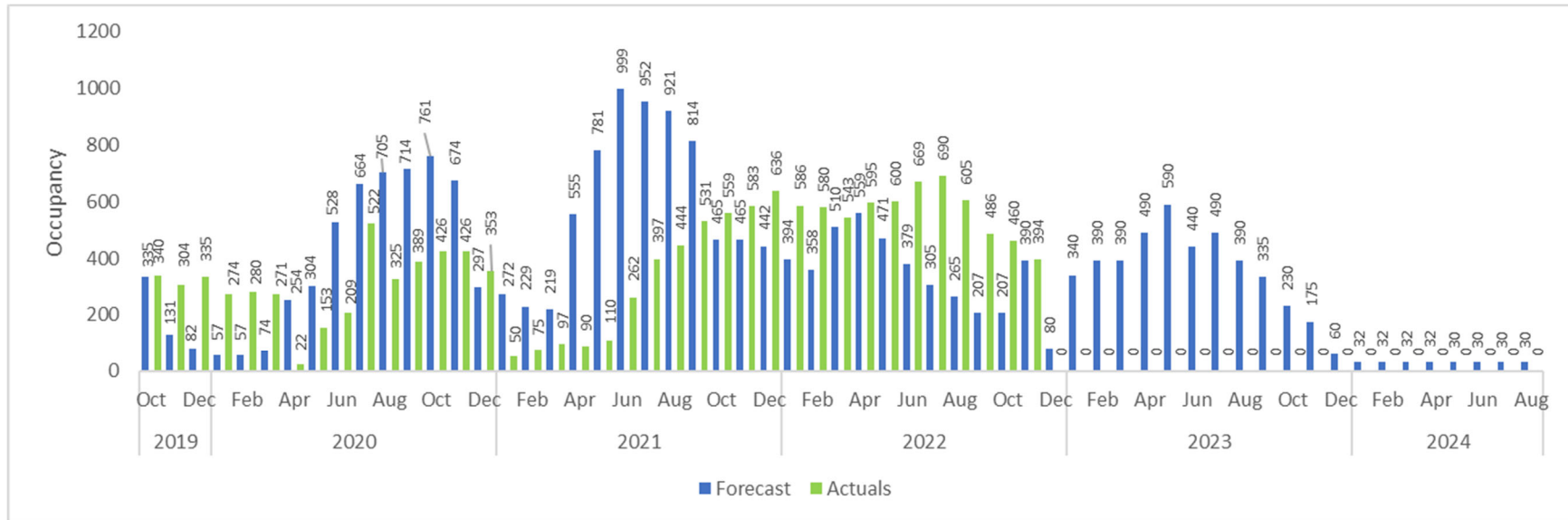
Hunter Creek Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.

Sitka Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2020.
- Peak occupancy is recorded as the highest occupancy day within a given month.