



SEEMP Status Report No. 10

June to November 2023

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December 14, 2023

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 tenth SEEMP reporting period, June to November 2023 (the reporting period), Coastal GasLink continued to monitor and collaborate with potentially affected communities regarding various socio-economic components including emergency services, health care services, housing, road use and waste management. As the Project moved toward the completion of mechanical construction, initiatives to support employment transition continued. 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.....	7
2.0	PROJECT OVERVIEW	8
2.1.	Project Construction Update.....	9
2.1.1.	Section 1: West of Dawson Creek to South of Chetwynd	11
2.1.2.	Section 2: South of Chetwynd to East of McLeod Lake	12
2.1.3.	Section 3: East of McLeod Lake to North of Prince George.....	13
2.1.4.	Section 4: North of Prince George to Northwest of Vanderhoof	14
2.1.5.	Section 5: Northwest of Vanderhoof to South of Burns Lake.....	15
2.1.6.	Section 6: South of Burns Lake to South of Houston	16
2.1.7.	Section 7: South of Houston to North of Morice Lake	17
2.1.8.	Section 8: North of Morice Lake to Kitimat.....	18
2.1.9.	Facilities: Wilde Lake Compressor Station and Kitimat Meter Station	19
3.0	ENGAGEMENT	20
3.1.	Project Engagement	20
3.2.	SEEMP Implementation Engagement	20
3.2.1	Contacts	21
4.0	POTENTIAL ADVERSE EFFECTS.....	22
4.1.	Economy: Contracts and Procurement Expenditures	22
4.1.1	Activities.....	22
4.1.2.	Mitigation Effectiveness in the Reporting Period.....	23
4.2.	Economy: Community Economic Resilience.....	23
4.2.1	Activities.....	23
4.2.2.	Mitigation Effectiveness in the Reporting Period.....	25
4.3.	Employment and Labour Force: Employment	25
4.3.1	Activities.....	25
4.3.2.	Mitigation Effectiveness in the Reporting Period.....	26
4.4.	Employment and Labour Force: Training Opportunities.....	26
4.4.1	Activities.....	26
4.4.2.	Mitigation Effectiveness in the Reporting Period.....	28
4.5.	Community Utilities and Services: Emergency Services	28

4.5.1	Activities.....	28
4.5.2.	Mitigation Effectiveness in the Reporting Period.....	30
4.6.	Community Utilities and Services: Health Care Services.....	31
4.6.1	Activities.....	31
4.6.2.	Project Effects on Local Health Care Services.....	32
4.6.3.	Mitigation Effectiveness in the Reporting Period.....	35
4.7.	Community Utilities and Services: Social Services.....	35
4.7.1.	Activities.....	35
4.7.2.	Mitigation Effectiveness in the Reporting Period.....	36
4.8.	Community Utilities and Services: Waste Management Facilities.....	36
4.8.1.	Activities.....	36
4.8.2.	Mitigation Effectiveness in the Reporting Period.....	38
4.9.	Community Utilities and Services: Recreational Facilities.....	38
4.9.1.	Activities.....	38
4.9.2.	Mitigation Effectiveness in the Reporting Period.....	40
4.10.	Community Utilities and Services: Education Services.....	40
4.10.1.	Activities.....	40
4.10.2.	Mitigation Effectiveness in the Reporting Period.....	41
4.11.	Community Utilities and Services: Government Services	41
4.11.1.	Activities.....	41
4.11.2.	Mitigation Effectiveness in the Reporting Period.....	41
4.12.	Community Utilities and Services: Housing and Commercial Accommodations	41
4.12.1.	Activities.....	42
4.12.2.	Mitigation Effectiveness in the Reporting Period.....	43
4.13.	Transportation Infrastructure and Services: Traffic.....	43
4.13.1.	Activities: Road Traffic	43
4.13.2.	Activities: Rail Traffic	44
4.13.3.	Activities: Air Traffic.....	44
4.13.4.	Mitigation Effectiveness in the Reporting Period.....	44
4.14.	Transportation Infrastructure and Services: Navigability of Waterways.....	44

4.14.1.	Activities.....	45
4.14.2.	Mitigation Effectiveness in the Reporting Period.....	45
5.0	SEEMP REGULATORY INSPECTIONS.....	46
6.0	ADAPTIVE MANAGEMENT.....	47
7.0	CLOSING.....	48

LIST OF APPENDICES

Appendix A:	Socio-economic Topics Raised During SEEMP Engagement
Appendix B:	SEEMP Mitigation Status Table
Appendix C:	Diversity and Local Employment, May–October 2023
Appendix D:	Workforce Accommodation Wi-Fi Availability and Overall Utilization, June–October 2023
Appendix E:	Project Waste Volumes by Destination and Type, April–September 2023
Appendix F:	Workforce Accommodations – Planned vs. Actual Peak Occupancies

LIST OF FIGURES

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

LIST OF TABLES

Table 1-1:	SEEMP Status Reports and Reporting Periods.....	7
Table 3-1:	SEEMP Contacts.....	21
Table 4-1:	Indigenous and Local Subcontract Award Values to October 2023.....	23
Table 4-2:	Work-Related Incidents Affecting Local Health Care Services.....	33
Table 4-3:	Workforce Accommodation Locations.....	42

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 tenth SEEMP status report. It describes SEEMP implementation between June and November 2023. 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
9	December 2022 – May 2023	June 2023
10	June – November 2023	December 2023

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 mechanical completion achieved in November 2023 and reclamation work continuing through 2024.

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 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 (O.J. 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

The Coastal GasLink Project was declared to be mechanically complete in November 2023. This followed the completion of pipe installation in late October 2023, a period of testing and documentation, and the introduction of natural gas into the pipe and facilities. The transfer of custody of project assets (above ground and below ground) from Prime Contractors to Coastal GasLink was completed⁵ at the end of November.

During this reporting period, Coastal GasLink's estimated workforce reached approximately 6,500 in July 2023. The workforce declined steadily through the fall and Coastal GasLink began the process of closing and dismantling most of its workforce accommodations.

The scope of work in Q1 and Q2 of 2024 is expected to be minimal. Reclamation activities in 2024 are to be concentrated in late Q2 through Q4. This work includes reinstating the ground and topsoil prior to implementing the reclamation program, as well as the deactivation of temporary roads and access points and continued monitoring.

Highlights during the reporting period included the following:

- In July 2023, the Anzac River crossing in Section 3 was completed.
- On July 20, 2023, the final outstanding BC EAO stop work order associated with erosion and sediment control was lifted.
- In August 2023, the Gosnell Creek crossing in Section 7 was completed.
- In August 2023, the Morice River micro-tunnel crossing in Section 7 was completed.

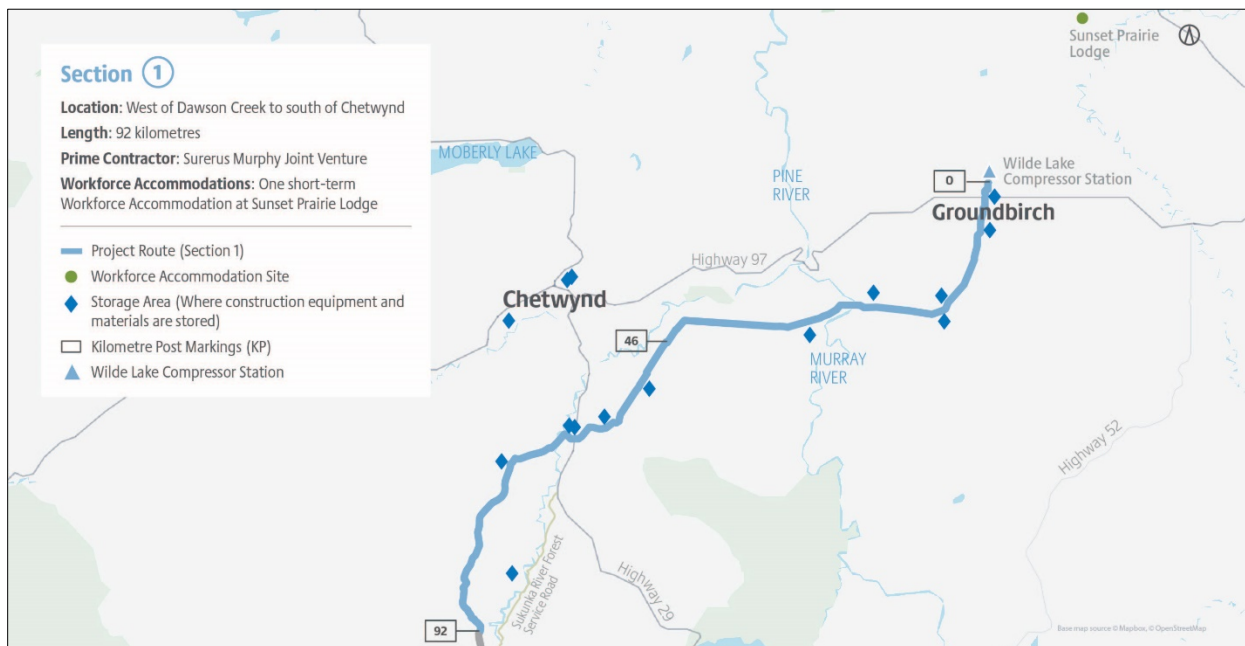
- In September 2023, the Endako River crossing was completed.
- In September 2023, the handover of the Wilde Lake Compressor Station site from Aecon (the prime construction contractor) to Coastal GasLink was completed.
- In October 2023, the final Coastal GasLink pipe weld was completed at the base of Cable Crane Hill in Section 8W. Pipe was installed and backfilled.
- In October 2023, Coastal GasLink announced the completion of pipe installation.
- In early November 2023, Coastal GasLink achieved mechanical completion ahead of its year-end target. This included successful hydrotesting of the full 670-km pipeline.
- In September and October 2023, Coastal GasLink hosted celebratory community thank-you events in Chetwynd, Vanderhoof, Fraser Lake, Burns Lake, Houston and Kitimat. These local events, open to members of the public, brought hundreds of community residents together with members of the Project team and leadership from Prime Contractor organizations. Indigenous and local government leaders were invited to share their experiences of engaging with the Project over the past five years of construction. Coastal GasLink leaders spoke on behalf of TC Energy. The Project has been a part of many Northern B.C. communities for more than a decade and Coastal GasLink took the time to reflect on the relationships that have been developed and to thank communities that have supported the Project.

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

On December 16, 2022, Section 1 achieved mechanical completion in preparation for pipeline commissioning. Hydrostatic testing, mainline block valve installation and clean-up activities were completed.

Erosion and sediment control activities continued through the reporting period.

Figure 2-2: Section 1 Map



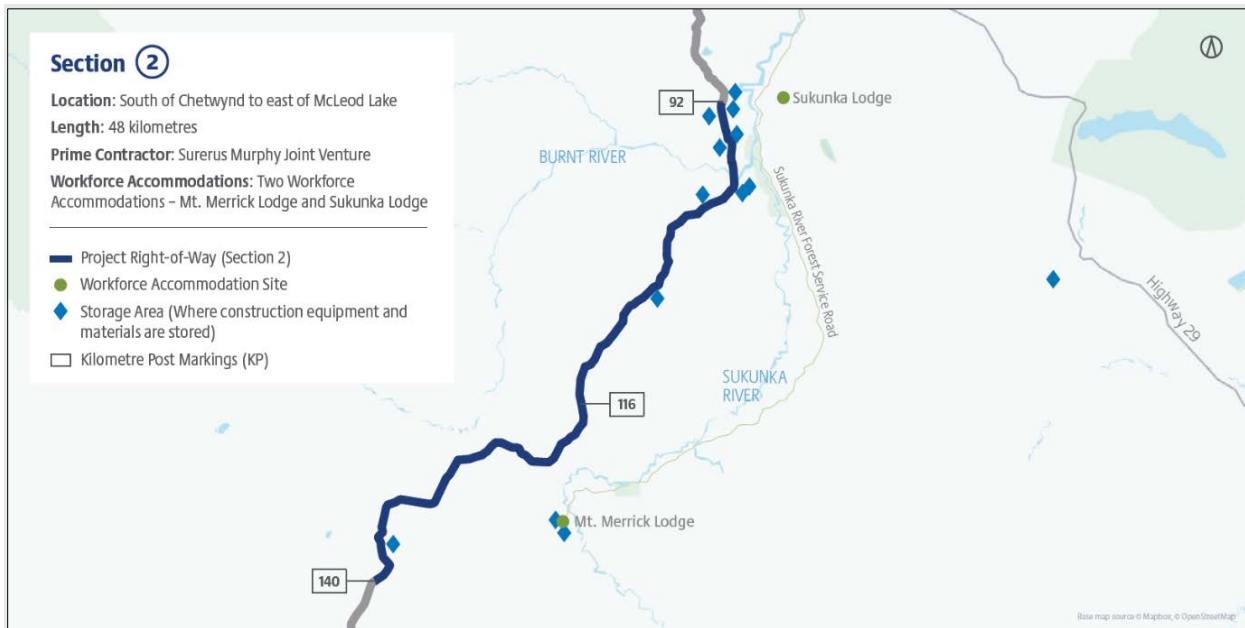
2.1.2 Section 2: South of Chetwynd to East of McLeod Lake
Prime Contractor: SMJV

On August 11, 2023, Section 2 achieved mechanical completion in preparation for pipeline commissioning. Hydrostatic testing, expeller valve installation and clean-up activities were completed.

Erosion and sediment control activities continued through the reporting period.

Demobilization of the Sukunka Lodge and Mount Merrick Lodge began in September 2023 and October 2023, respectively.

Figure 2-3: Section 2 Map



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

In June 2023, SMJV was mobilized to Section 3 to assist SA Energy with the remaining scope of work on approximately 2.98 km of pipeline in the Headwall section. Pipe installation was completed for all of Section 3 on September 23, 2023, and watercourses were restored.

Clean-up work and winterization progressed, with approximately 24 km of clean-up to be carried over to 2024. Parsnip Lodge was partly demobilized and closed for the winter, with occupancy planned for 2024 at reduced capacity.

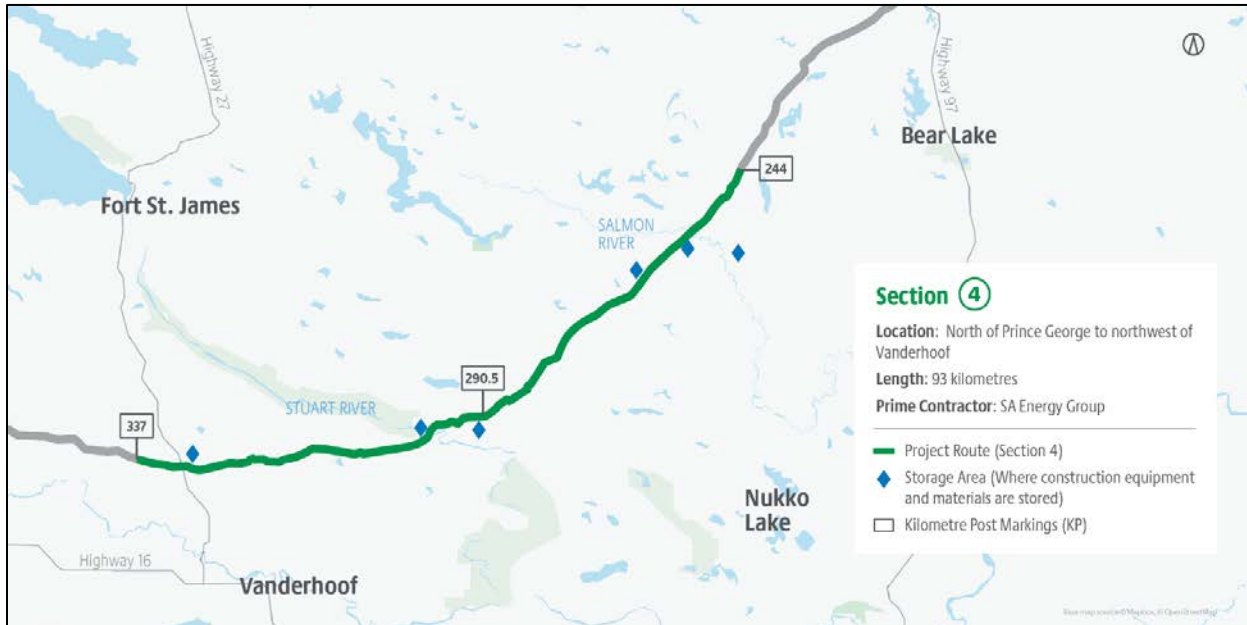
Figure 2-4: Section 3 Map



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

Section 4 achieved mechanical completion on May 9, 2022. Construction scope is complete. Pipeline corridor monitoring is ongoing.

Figure 2-5: Section 4 Map



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

In September 2023, pipe installation was completed. Mechanical completion was achieved in October while machine and final clean-up were achieved in November. The completion of the Endako River crossing was a highlight during this reporting period. Erosion and sediment control activities continued.

The Little Rock Lake Lodge started demobilizing in late October 2023, with removal of the lodge units and project offices scheduled for completion at about the end of 2023.

Figure 2-6: Section 5 Map



This work was completed by a partnership between Macro Pipelines and an economic development entity representing Nadleh Whut'en First Nation.

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

As of the end of October 2023, pipe installation was complete. Erosion and sediment control activities continued.

In August 2023, 30 km of Michels' scope of work in Section 6 was transferred to O.J. Pipelines.

Michels completed its remaining pipeline scope of work in September 2023. Some machine and final clean-up work remains to be completed in the summer and fall of 2024.

The 7 Mile Lodge was vacated as of the end of September. The dismantling of the facility was ongoing as of the end of November and expected to be completed in December.

Figure 2-7: Section 6 Map



Michels worked in collaboration with:

- Atsiyan Services LP (Stellat'en First Nation)
- Kyah Development Corporation (Witset First Nation)
- Yinka Dene Economic Development Limited Partnership (Wet'suwet'en First Nation)
- Natanlii Development Corporation (Skin Tyee Nation)
- Hunust'ot'en Investment Corporation (Nee Tahi Buhn Band)
- Ts'il Kaz Koh Development Corporation (Ts'il Kaz Koh First Nation)

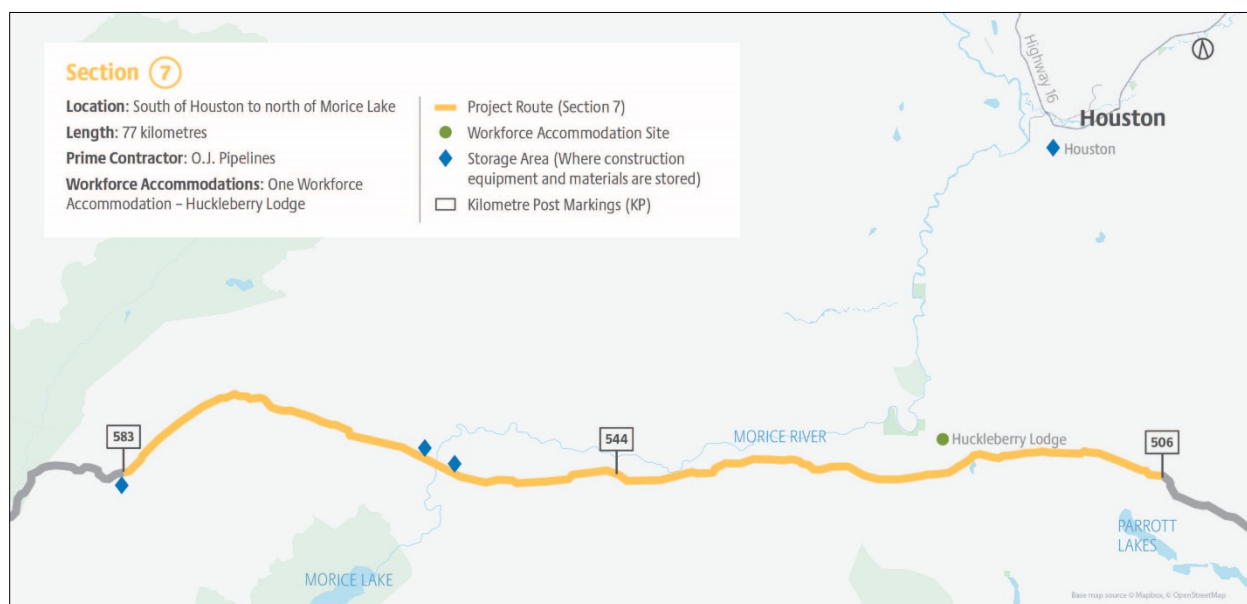
2.1.7. Section 7: South of Houston to North of Morice Lake Prime Contractor: O.J. Pipelines

As of the end of October 2023, pipe installation was complete. This included installation through the Morice River crossing, where tunneling was completed in May 2023.

Machine and final clean-up as well as erosion and sediment control activities continued in November. Some machine and final clean-up work are to be completed in the summer and fall of 2024.

The capacity of the Huckleberry Lodge was reduced by approximately half, reflecting the expectation that 2024 will see a reduced workforce. The camp dismantling associated with this change continued in November with a scheduled completion date in December.

Figure 2-8: Section 7 Map



O.J. Pipelines worked in partnership with:

- Natanlii Development Corporation (Skin Tyee Nation)
- Yinka Dene Economic Development Limited Partnership (Wet’suwet’en First Nation)
- Kyah Development Corporation (Witset First Nation)

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

As of the end of October 2023, pipe installation was complete and Coastal GasLink moved toward mechanical completion. Erosion and sediment control activities continued.

The project offices at the Kitimat Meter Station were closed, with some functions moving to a smaller space at Hunter Creek Lodge for 2024. The Kitimat Meter Station site is continuously monitored.

P2 Lodge was vacated and demobilized. 9A Lodge was left open for limited use into Q1 2024. Hunter Creek Lodge was vacated in September; it is expected to re-open at a reduced capacity for spring and summer 2024.

Figure 2-9: Section 8 Map



Work in the western portion of Section 8 was completed by a partnership between Haisla Nation and Ledcor.

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

On December 21, 2022, the Wilde Lake Compressor Station achieved mechanical completion. On March 27, 2023, natural gas was introduced into the Wilde Lake Compressor Station for the first time as part of facility testing and commissioning. The facility heating system was activated to eliminate use of temporary heaters on site. In September 2023, responsibility for the facility was handed over from Aecon to Coastal GasLink Operations.

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 contracting and employment, education and training, emergency services, emergency management planning, health care services, social services, waste management, recreational facilities, accommodations and road quality.

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 116 meetings with Indigenous groups, including:

- 8 site visits/flyovers
- 4 community meetings
- 11 liaison committee meetings
- 33 consultation and engagement meetings
- 24 education, training and community investment meetings
- 36 occasions for participation in Indigenous community or cultural events

Coastal GasLink presented to municipal council and regional district board meetings on 10 occasions during the reporting period, bringing the total to 99 presentations since October 2018. Coastal GasLink held an additional 20 engagement meetings with local governments and chambers of commerce separate from SEEMP engagement meetings during the reporting period. 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). The last of the Project's monthly construction updates was distributed at the end of November 2023, with future updates to be issued on a quarterly basis.

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 27 SEEMP contacts including 9 Indigenous groups, 11 local governments and 7 provincial agencies. 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 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	BC Emergency Health Services
Dark House (Yex T'sa Wilk'us)	City of Fort St. John	BC Energy Regulator
Doig River First Nation	City of Prince George	BC Environmental Assessment Office
Haisla Nation	City of Terrace	Ministry of Children and Family Development
Halfway River First Nation	District of Chetwynd	Ministry of Education and Child Care – Capital Management Branch
Kitselas First Nation	District of Fort St. James	Ministry of Emergency Management and Climate Readiness
Lheidli T'enneh First Nation	District of Houston	Ministry of Forests – Regional Economic Operations Branch
McLeod Lake Indian Band	District of Kitimat	Ministry of Health – Health Protection Integration and Engagement
Nadleh Whut'en First Nation	District of Mackenzie	Ministry of Housing
Nak'azdli Band (Nak'azdli Whut'en)	District of Tumbler Ridge	Ministry of Indigenous Relations and Reconciliation
Nee Tahi Buhn Band	District of Vanderhoof	Ministry of Jobs, Economic Development and Innovation
Office of the Hereditary Chiefs of the Wet'suwet'en (Office of the Wet'suwet'en)	Peace River Regional District	Ministry of Municipal Affairs
Saik'uz First Nation	Regional District of Bulkley-Nechako	Ministry of Post-secondary Education and Future Skills
Saulteau First Nations	Regional District of Fraser-Fort George	Ministry of Public Safety and Solicitor General – Victim Services 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 (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 and included local and Indigenous businesses in Operations-related procurement.
- 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, 2023, 70 CETF meetings have been held since the CETF began in March 2021. Seven pipeline construction Prime Contractors and all 20 First Nations have participated in at least one of these work-package specific discussions. To align to the anticipated schedule for the Indigenous Leaders Meetings, Coastal GasLink will complete the wind-down of the CETF sessions in Q4 2023.
- 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 2023. 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 2023

Business Type	Subcontract Award Value ¹	Percentage of Total Subcontract Award Value ²
Local (B.C.)	\$1.84 billion	84%
Indigenous ^{3,4}	\$1.50 billion	68%

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.9 to be based on the total value of subcontracts (\$2.2 billion) available and awarded by Coastal GasLink and Prime Contractors to Indigenous and B.C. businesses. This amount does not include the 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 not to double-count award values between these two categories.

⁴ The Indigenous category includes contract awards made to local Indigenous businesses and those where local Indigenous businesses and local non-Indigenous businesses have partnered for Coastal GasLink activities. Coastal GasLink acknowledges that the total dollar value of these contracts at award may not be the same as the total dollar value received as benefits by the Indigenous partner.

4.1.2 Mitigation Effectiveness in the Reporting Period

Local contracting opportunities were made available during the reporting period. Between March and October 2023, Coastal GasLink and Prime Contractors awarded \$22.3 million in contracts to local businesses. The total value of contracts awarded to local (B.C.) businesses by Coastal GasLink and its Prime Contractors for the construction phase is approximately \$1.84 billion (see Table 4-1). 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, Indigenous groups and members of the media.

- Coastal GasLink maintained membership with 12 Northern B.C. chambers of commerce in communities along the project corridor.
- During the reporting period, Coastal GasLink continued to develop its list of B.C. businesses who have expressed interest and qualified for the Project's operations phase vendor database.
- In June 2023, Coastal GasLink contributed to and attended the Indigenous Partnerships Success Showcase (IPSS) hosted in Vancouver, B.C. IPSS is an annual event responding to the growing demand for practical guidance on how First Nations, Métis and Inuit communities and their enterprise partners can work together, in common purpose, for shared success.
- In July 2023, Coastal GasLink supported the Village of Fraser Lake's Mouse Mountain Days. This event brings in tourists from around B.C. and attracts previous residents back to the community. This event is the largest in the region and the largest that the Village of Fraser Lake hosts.
- In August 2023, Coastal GasLink confirmed support for the 21st Annual BC Natural Resources Forum taking place in Prince George in January 2024. The annual forum hosts federal, provincial, local government and Indigenous leaders with attendance from resource developers and associated service providers.
- In September 2023, Coastal GasLink supported the 10th Annual Resource Breakfast Series in Vancouver, B.C. The annual event attracts a cross-section of federal, provincial, and local government leaders as well as resource sector representatives from all regions across B.C.
- In September 2023, Coastal GasLink supported the Chetwynd Chamber of Commerce Harvest Festival, a community event bringing residents together to celebrate the harvest season, with events taking place with small business support.
- In October 2023, Coastal GasLink contributed to the Canadian Council for Aboriginal Business: Indigenous Women in Leadership Business Forum and Reception in Vancouver, B.C.
- In October 2023, Coastal GasLink sponsored 10 passes for Indigenous women to attend the Community Futures LEAP Conference in Prince George.
- In October 2023, Coastal GasLink contributed to and attended the Prince George Chamber of Commerce Business Excellence Awards, which recognizes local businesses, entrepreneurs and non-profits in the community.
- In October 2023, Coastal GasLink contributed to and attended the Burns Lake & District Chamber of Commerce as a sponsor of the annual Business Excellence Awards.
- In October 2023, Coastal GasLink contributed to the Kitimat Chamber of Commerce Business Excellence Awards as a Silver Sponsor.
- In October 2023, Coastal GasLink contributed to the Chetwynd Chamber of Commerce 'Mind Your Business' Luncheon Series as a sponsor.
- In October 2023, Coastal GasLink confirmed support for the Houston & District Chamber of Commerce Community Excellence Awards.

- In November 2023, Coastal GasLink contributed to and attended the North East Native Advancing Society Industry Forum and Awards Gala. During the gala, Coastal GasLink was presented with the Committed Partner Award for advancing economic reconciliation with Indigenous people and communities in northeastern B.C.
- In November 2023, Coastal GasLink contributed to and attended the Nation2Nation Business Forum in Terrace.
- In November 2023, Coastal GasLink supported and attended the Greater Vancouver Board of Trade Energy Forum.
- In November 2023, Coastal GasLink supported and attended the Prince George Chamber of Commerce political breakfast series.

4.2.2 Mitigation Effectiveness in the Reporting Period

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

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 Program (ECP) is a single point of contact (SPOC) for local and Indigenous workers transitioning from the Project who are seeking re-employment opportunities. In collaboration with the individual, the SPOC provides information about other project employment opportunities, external hiring contacts (WorkBC, industry, associations) and education/training opportunities. Individuals that choose to participate in this ECP are not guaranteed employment. Since January 2022, 145 individuals have registered with the ECP, and the SPOC has successfully contacted all but 7 individuals that have provided contact information. Of the 94 individuals that were available for work, 6 individuals declined an offer of training and employment and

33 individuals have been re-hired by Coastal GasLink's Prime Contractors or their subcontractors. Success through the ECP is 54%. Coastal GasLink anticipates winding down the ECP in the Q4 2023 as construction completes and the workforce is reduced.

- In support of regional WorkBC Centres, during the Q3 and Q4 of 2023, Coastal GasLink continued to provide the Ministry of Social Development and Poverty Reduction (MSDPR) 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 was committed to continuing to advise on anticipated employment opportunities on a quarterly basis to MSDPR to the end of 2023.
- During the reporting period, Coastal GasLink hosted activation booths at career fairs hosted by WorkBC, Lheidli T'enneh First Nation, Prince George Native Friendship Centre, Prince George Nechako Aboriginal Employment and Training Association, Haisla Nation, Saik'uz First Nation, McLeod Lake Indian Band and Saulteau First Nations.

4.3.2 Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink continued to implement its employment continuity initiative, with 145 registrations to the end of October 2023. Coastal GasLink and its Prime Contractors continued to support 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 \$1.47 million through post-secondary partnership agreements and over \$1.49 million in skills training and pre-employment

programs delivered by Indigenous, non-profit and for-profit training organizations in Northern B.C. During the same period, TC Energy has contributed approximately \$1.09 million to support Coastal GasLink education and training initiatives in the project area.

- Student bursaries were made available to Indigenous and local individuals directly through UNBC, CMTN, CNC and NLC. Since 2014, Coastal GasLink has provided 692 scholarships and bursaries to post-secondary institutions in Northern B.C., with 328 awarded to students identifying as Indigenous.
- The TC Energy Scholarship Program disclosed the results from its 2023 applications process. The program offers scholarships to Canadian students across three categories: Indigenous Legacy, STEM and Trades. There were 180 scholarships awarded in 2023. Of the 18 awards in B.C., 15 were in the Indigenous Legacy category, 1 in the STEM category and 2 in the Trades category. Since 2017, TC Energy has awarded 141 scholarships in B.C., 80 of them to students identifying as Indigenous.
- During the reporting period, Coastal GasLink sponsored five scholarships and five bursary awards through the New Relationship Trust, a non-profit organization created to advance First Nations' education goals in B.C.
- In June 2023, Coastal GasLink contributed toward the Wet'suwet'en First Nation Student Awards day and Memorial Bursary.
- In June 2023, Coastal GasLink organized Pipeline Inspector training for 20 Indigenous candidates in Prince George, B.C.
- In July 2023, Coastal GasLink contributed to community training for citizens of the Lheidli T'enneh First Nation. Courses included Driver Training and Welding Foundations.
- In July 2023, for the fourth consecutive year, Coastal GasLink contributed to the Archeology Management Summer Student Program at the Kitselas First Nation. This land-based program provides hands-on training, technical certificates, cultural revitalization and career exploration to students leading to careers and higher learning in Natural Resources.
- In July 2023, for the sixth consecutive year, Coastal GasLink contributed to the Outland Youth Employment Program. This is a land-based 6-week training and employment program for Indigenous youth in Northern B.C. Coastal GasLink representatives attended the science camp and shared information with the students about opportunities in the energy sector in Northern B.C.
- In August 2023, Coastal GasLink delivered a 1-day employment readiness training and career exploration workshop to students attending training at the Kitselas Five Tier System employment and training center in Terrace.
- In August 2023, Coastal GasLink delivered 2-day Project Planning training at Nee Tahi Buhn Band.
- In August 2023, Coastal GasLink partnered with the Construction Foundation of BC. Project funding will help to sustain the Foundation's Road to Red Seal program, which provides intensive tutoring and other supports for selected trades apprentices as they work toward

full certification. The goal is to improve completion and retention rates among apprentices in the construction trades.

- In September 2023, Coastal GasLink supported Driver Training for Witset First Nation community members.
- During September 2023, Coastal GasLink entered into an agreement with Bear's Lair Youth Entrepreneur Dream Camps to host three regional 3-day youth dream camps. The camps are designed to teach Indigenous youth the fundamentals of entrepreneurship. The first camp took place in Doig River First Nation in November 2023 with 15 participants.
- In November 2023, Coastal GasLink entered into a new bursary agreement with the College of New Caledonia, following up on previous agreements from 2015 and 2020. This agreement will support students pursuing an education in the fields of social service and community support work, especially those who face financial barriers. It will also aid students who require academic upgrading as they enter the college system.

4.4.2 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 education and training initiatives. As construction activities reach completion, training initiatives available through Coastal GasLink will shift from project construction to legacy-related opportunities.

4.5. COMMUNITY UTILITIES AND SERVICES: EMERGENCY SERVICES

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

- increased demand on local emergency services

4.5.1 Activities

- Coastal GasLink continued to meet and communicate with local governments to provide project information relevant to emergency services. Regional districts and municipalities are accountable for most emergency services provided throughout their jurisdictions.
- In June 2023, Coastal GasLink and the Fraser Lake fire department celebrated the receipt of a new fire truck for the community, paid for in part with funds from the Project. The fire truck features up-to-date technology and safety features, making it easier for firefighters and emergency responders to protect lives and property in times of need.
- The summer of 2023 was the worst on record for wildfires in B.C. in terms of the area of forest that was destroyed. Coastal GasLink housed BC Wildfire personnel at Little Rock Lake Lodge from July 9 through August 14. The number of personnel peaked at 18 personnel on August 1.

- Coastal GasLink housed BC Wildfire personnel at 7 Mile Lodge from July 10 through July 22. The number of personnel at the Lodge peaked at 252. During this period, BC Wildfire established temporary accommodation of their own in the Burns Lake area and did not require housing support from Coastal GasLink after July 22.
- Coastal GasLink housed BC Wildfire personnel at Huckleberry Lodge from July 12 through October. The number of personnel peaked at 191 firefighters on August 12. This number included 100 firefighters from Costa Rica who arrived on August 14 and stayed for 2 weeks.
- In June 2023, an evacuation order was issued for the District of Tumbler Ridge in connection with the West Kiskatinaw River wildfire. Northern Health requested evacuation plans for Coastal GasLink's Mount Merrick and Sukunka Lodges, located outside of the evacuation order zone. Coastal GasLink provided the plans and received feedback from Northern Health, which was shared with the Prime Contractors. Prime Contractor SMJV used this opportunity to test its emergency response system at the two lodges.
- Coastal GasLink estimates that its crews suppressed more than 50 spot fires caused by lightning strikes during the 2023 wildfire season, reducing the pressure on BC Wildfire crews and resources. Of note:
 - In June 2023, a grass fire was reported on a private property north of Fraser Lake. Coastal GasLink's Prime Contractor for Section 5, Nadleh-Macro, dispatched water trucks to help the Nadleh Whut'en First Nation fire department in extinguishing the fire. In a November 2023 meeting, the Village of Fraser Lake reported that Nadleh-Macro crews were present at every rural wildfire that was attended by the Village fire department during the summer and fall.
 - In July 2023, SA Energy Group staff assessed the Reynolds Creek wildfire in Section 3 and determined that it was moving away from Coastal GasLink's Parsnip Lodge. The Prime Contractor offered support to the BC Wildfire Service including helicopter overflights, the use of helicopters as water bombers and the use of an excavator and water trucks. In the same month, SA Energy offered its helicopters as water bombers for two other wildfires in the same area.
 - Through the wildfire season, Prime Contractor SMJV provided intelligence and logistical support to BC Wildfire personnel in connection with 10 provincially rated wildfires in Coastal GasLink Sections 1 and 2, including wildfire G73406 near the Lone Prairie community.
- In June 2023, Coastal GasLink contributed to the United Way of Northern B.C.'s Urgent Response Fund in response to the wildfires in Northern B.C., providing assistance to those displaced and impacted by wildfires.
- In collaboration with TC Energy Emergency Management, and under the supervision of the BC Energy Regulator (BCER), Coastal GasLink concluded a round of public consultation and notifications related to emergency response during future pipeline operations. Coastal GasLink representatives made in-person visits to residents living within the designated 'hazard zone' along the pipeline corridor to communicate the key features of the Project's emergency response plans. Information on the emergency response planning process was

sent to non-resident landowners and tenure holders, First Nations, local first responders, search and rescue organizations and provincial government agencies. Recipients were invited to provide feedback and request further information.

- As a result of the Emergency Response Planning notification process, Coastal GasLink was asked to conduct a virtual briefing for the City of Prince George and the Regional District of Fraser-Fort George. This led to an in-person meeting with officials at the Prince George Fire Communication Centre, which supports five regional districts and approximately 80 fire departments in the B.C. Interior.
- Coastal GasLink continued to collaborate with the Northern Health Authority (Northern Health), the Project's central point of contact for coordination with local emergency and health care service providers. Northern Health and Health Emergency Management BC attended an emergency response tabletop exercise in Prince George in August 2023.
- In June 2023, a chartered bus carrying project employees went off a forest service road north of Prince George. The Prime Contractor enacted their emergency response protocols and took charge of the injured passengers. Emergency transfer to Prince George was required for some of the injured, while others were assessed and released by Coastal GasLink medical personnel. RCMP attended the scene. This incident impacted ambulatory care for approximately 30 appointments which were rescheduled within 15 days. Further information on this incident is provided below in Section 4.6 (Health Care Services).
- Coastal GasLink had in-person meetings with the Kitimat Fire Chief in June 2023. This led to a planning session in October with members of Kitimat Fire and Ambulance and the Kitimat RCMP detachment on coordinated emergency response during Coastal GasLink operations.
- In August 2023, Coastal GasLink hosted two Emergency Management and Operations Information Sessions in Kitimat, B.C., open to members of the public.
- In October 2023, Coastal GasLink attended and contributed to McLeod Lake Indian Band Emergency Preparedness training and 72 Hour Kits for community members.
- The BCER endorsed Coastal GasLink's core emergency plan for operations as well as supplemental plans for each regional district in the project area. An update on the completion of the plans was provided to provincial agencies and regional districts.
- 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.

4.5.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink exceeded its regulatory commitments in providing support for the BC Wildfire Service during an extraordinary wildfire season.

Coastal GasLink collaborated with local communities and service providers to ensure that local perspectives are considered in the Project's plans for emergency response during operations

and provided information to communities on TC Energy's emergency response procedures and Coastal GasLink's operational plans.

Coastal GasLink continued to provide transport to treatment for project workers who have experienced occupational injuries, minimizing potential effects on local ambulance transfer services. In response to the June bus incident, Coastal GasLink and its health services provider, International SOS, collaborated with Northern Health to mitigate effects on local transfer services. Although impacts to ambulatory care occurred, they were short-term in nature and minimized to the best of Coastal GasLink's ability.

Mitigation measures were deemed effective and no long-term or permanent direct adverse effects on local emergency services were observed.

4.6. COMMUNITY UTILITIES AND SERVICES: HEALTH CARE SERVICES

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

- increased demand on health care services

4.6.1 Activities

- 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, nine Safety Alerts were issued related to safety topics such as safe driving, critical risk, safety basics and working in proximity to heavy equipment.
- At the peak of project employment in summer 2023, Coastal GasLink employed 80 medical professionals across the project corridor to provide health care services to the workforce. With construction approaching completion and most project workforce accommodations demobilized as of November 2023, the number of medical professionals on the Project has been reduced. Coastal GasLink will continue to meet or surpass WorkSafeBC-mandated ratios for health care support during project clean-up in 2024.
- During the reporting period, Coastal GasLink collaborated with Northern Health to confirm that both the 7 Mile Lodge in Section 6 and the Huckleberry Lodge in Section 7 were equipped with 24-hour health clinic services. On-site nurse practitioners are available on Sundays to mitigate potential workforce presentations at local health care facilities.
- In June 2023, Coastal GasLink contributed funding to Hope Air, a national charity offering free travel and accommodations for Canadians in financial need who must access medical care far from home.
- In July 2023, Coastal GasLink provided support to the Spirit of the North Healthcare Foundation through a Bronze Sponsorship of the 10th Annual Prince George Cougars Alumni Charity Golf Tournament.

- On July 13, 2023, District of Kitimat council adopted the following motion: “That the District of Kitimat work with the Haisla Nation, Kitimat Health Advocacy Group, Northern Health Authority and local industry and agencies to develop options and a budget for attraction and retention of healthcare professionals”. Coastal GasLink attended a meeting to discuss local health care staffing with Kitimat.

June 2023 Bus Incident

On June 16, 2023, a single-vehicle collision occurred on the Hambone Forest Service Road (FSR) north of Prince George, involving a chartered bus transporting workers employed by the Parsnip Lodge camp services provider in Section 3. The Prime Contractor enacted their emergency response protocols and took charge of the injured passengers. Eleven passengers were transferred to the Parsnip Lodge for assessment and Coastal GasLink transferred three of those to hospital in Prince George. Seventeen people were transferred directly to Prince George via BC Emergency Health Services. All but one of those who were taken to hospital were released on the same day.

Coastal GasLink was in contact with the Northern Health Authority as part of its response protocol. The health authority implemented a 'code orange' (public notification and cancellation of elective surgeries) for 3 hours, 55 minutes. Coastal GasLink collaborated with Northern Health in real time before, during and after the code orange period and took part in a follow-up review of the incident and the emergency response.

Post-incident, Northern Health acknowledged that Coastal GasLink deployed resources and support that helped the immediate situation. This included the provision of medically trained professionals in the field to support assessment and immediate care, an on-site representative to support patient needs after discharge and the timely exchange of information. Northern Health also provided feedback to improve, prepare, plan, respond and recover for potential future events. The feedback included immediate and direct notification to Health Emergency Management BC, updated emergency contact lists, single point of contact for families to get information, on-site liaison to support patient needs after discharge and participation in a Health Emergency Management BC hosted emergency management tabletop exercise.

4.6.2 Project Effects on Local Health Care Services

During the reporting period, Coastal GasLink reached a peak workforce of over 6,500 personnel. In the same period, 24 job-related 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: Work-Related Incidents Affecting Local Health Care Services

Date	Incident Description	Ambulance Transfer Required	Treatment Location	Treatment Duration
June 2023	A worker fell while walking on a muddy surface and suffered a separated shoulder.	No	Bulkley Valley Hospital, Smithers	Pain medication and sling ~1 hour
June 2023	A worker lifted a grating and lost their grip, resulting in a laceration.	No	Kitimat Medical Facility	X-ray and sutures ~1.5 hours
June 2023	A worker assisting with lifting an axle had their hand pinched between the axle and a vehicle frame. The hand was swollen, but not fractured.	No	Bulkley Valley Hospital, Smithers	X-rays, medication and CT scan ~1.5 hours
June 2023	A worker was transported to hospital with discomfort in their right eye.	No	Dawson Creek Hospital	Metal fragment removed ~1.5 hours
June 2023	A worker shifted their standing position and felt their ankle roll.	No	Lakes District Hospital, Burns Lake	Assessment ~1.0 hours
June 2023	An excavator operator was struck on the head when the door of their machine blew shut. The worker fell and hit their head on the side of the excavator but did not lose consciousness.	No	Bulkley Valley Hospital, Smithers	CT scan and assessment ~2 hours
June 2023	A worker's finger was pinched between two rocks. No fracture.	No	Bulkley Valley Hospital, Smithers	Assessment ~0.5 hour
July 2023	A worker cut their hand when they pulled it away from between the pipe and a piece of equipment.	No	Dawson Creek Hospital	Sutures ~1.5 hours
July 2023	A worker attempted to dislodge a lever on a skid steer and pinched their hand between the lever and an attachment.	No	Mills Memorial Hospital, Terrace	Sutures ~1.5 hours
July 2023	A worker fell on the right-of-way and injured their shoulder.	No	Chetwynd Hospital	Assessment ~.5 hours
July 2023	Exposure to equipment emissions aggravated a worker's pre-existing respiratory condition.	No	University Hospital, Prince George	Oxygen, nebulizer and assessment ~ 1.0 hours
July 2023	A worker lacerated their hand while operating a ratcheting chain boomer to secure a load onto a truck.	No	University Hospital, Prince George	Assessment, X-rays and sutures ~ 1.5 hours
July 2023	A worker was walking on the right-of-way and felt their ankle roll.	No	University Hospital, Prince George	Assessment ~1.0 hours

Date	Incident Description	Ambulance Transfer Required	Treatment Location	Treatment Duration
August 2023	A welder's helper began to feel irritation in both of their eyes. They were taken to hospital and diagnosed and treated for welder's flash.	No	Chetwynd Hospital	Saline drops ~1.0 hours
August 2023	A worker stepped out of their truck, rolled their ankle and sustained a hairline fracture.	No	Chetwynd Hospital	Morphine and X-rays ~1.0 hours
August 2023	A worker reached up against a slope to regain their balance and caused a rock to fall on their hand. No fracture.	No	Kitimat Medical Facility	X-rays ~1.0 hours
August 2023	A worker's hand was injured by a piece of hardened concrete falling from a suspended sack.	No	Mills Memorial Hospital, Terrace	X-rays and sutures ~2.0 hours
August 2023	The driver of a water truck sustained fractured ribs when the truck rolled into a ditch.	No	Bulkley Valley Hospital, Smithers	X-rays ~1.0 hours
September 2023	A worker placing a cargo net over a load on a flatbed truck lost their balance and fell to the ground, fracturing two ribs.	Yes	Lakes District Hospital, Burns Lake	X-rays, medication and CT scan ~3.0 hours
September 2023	A worker stepping from a deck rolled their ankle. No fractures identified.	No	University Hospital, Prince George	X-rays ~1.0 hours
October 2023	A worker who was pulling on a piece of twine fell backwards and fractured their wrist.	No	University Hospital, Prince George	X-rays and rigid cast ~ 2.0 hours
October 2023	A mechanic removed the radiator cap on a rock truck and was sprayed with coolant on their arms and face.	Yes	Bulkley Valley Hospital, Smithers	Treatment of burns ~ 3.0 hours
October 2023	A worker twisted their thigh while cleaning sediment from a pond with a shovel, re-aggravating a previous injury.	No	Kitimat Medical Facility	Assessment ~1.0 hour
November 2023	A worker conducting an inspection of an office trailer that was to be removed slipped and injured a finger.	No	Burns Lake Medical Clinic	X-rays ~1.0 hours

Note: The June 2023 bus incident, referred to in Section 4.6.1, is not classified as a recordable work-related event but as a commute. As noted, 17 people were taken to the University Hospital in Prince George; 16 were released on the same day, and the remaining bus passenger was released on the following day.

4.6.3. Mitigation Effectiveness in the Reporting Period

Since the beginning of construction in December 2018 through October 2023, the Project's workforce has accrued over 56 million work hours. During that time, workers spent approximately 462.5 hours in treatment at local healthcare facilities across the project corridor related to 254 workplace incidents. During the June-November 2023 reporting period, workers spent approximately 33 hours in local healthcare facilities related to 24 workplace incidents.

In response to the June bus incident north of Prince George, Coastal GasLink and its health services provider, International SOS, collaborated with Northern Health to minimize effects on local health care services. As a result, the duration of the health authority's code orange was minimized, and lessons learned were identified and shared.

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

4.7. COMMUNITY UTILITIES AND SERVICES: SOCIAL SERVICES

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

- increased demand on community social services

4.7.1. Activities

- 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 workforce accommodations and worksites continued the Project's bottle recycling donation program to reduce waste. During the reporting period, proceeds from the program were donated to 25 non-profit/charitable organizations across the project corridor associated with services like food security, seniors housing and health care. See Section 4.8.1 for additional information related to the bottle donation program.
- From July through October 2023, the Coastal GasLink employee giving program resulted in approximately \$3,100 in donations being channeled to Silver Birch Lodge and Autumn Services in Fraser Lake.
- In July 2023, Coastal GasLink attended and contributed to Skin Tyee First Nation Culture Camp. This week-long event supports reconciliation, cultural revitalization, and food security for community members and offers opportunities for local service providers to attend and share information with community members about health, social, and economic advancement opportunities.
- In August 2023, Coastal GasLink provided a sponsorship to Tamitik Status of Women to support overdose awareness and deliver training in Naloxone.

- In August 2023, Coastal GasLink sponsored the BC Elders Communication Society annual gathering in Vancouver. This event provides an opportunity for Elders to gather and share information with one another and to learn about services and supports that are available.
- In October 2023, Coastal GasLink attended the Doig World Café. This event provided opportunities for community members to share information related to Doig's Comprehensive Community Plan and to learn about opportunities available in education, training, employment, health and culture.
- In October 2023, Coastal GasLink contributed to the Houston Senior Citizen Association in support of the roof replacement at the Houston Senior Center.
- In November 2023, Coastal GasLink and TC Energy provided a sponsorship toward Doig River First Nations Cultural Experience Centre. This centre will provide educational and practical opportunities that support cultural revitalization and food security.

4.7.2 Mitigation Effectiveness in the Reporting Period

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

4.8. COMMUNITY UTILITIES AND SERVICES: WASTE MANAGEMENT FACILITIES

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

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

4.8.1. Activities

- See Appendix E for information related to the Project's construction waste volumes by region, destination and type.
- Coastal GasLink continued to engage with Prime Contractors and workforce accommodation contractors to ensure that waste management procedures aligned with provincial regulations and local government expectations.
- Through the reporting period, Coastal GasLink hauled geotextile waste from Sections 3 and 4 to private waste handling facilities outside the region. The Fraser-Fort George Regional District had closed its landfill to geofabric in 2022. In Sections 5, 6 and 7, the Regional District of Bulkley Nechako continued to accept geofabric in limited quantities.
- In June 2023, the District of Houston advised that a Coastal GasLink subcontractor had been dumping sewage at a non-metered intake location within the municipality. The waste hauler was instructed to use only approved disposal locations.

- In June 2023, and again in August 2023, Coastal GasLink delivered good-quality used rig mats as an in-kind donation to the Regional District of Bulkley-Nechako to support operations at the Knockholt and Clearview landfills and the Telkwa and Fraser Lake transfer stations.
- In August 2023, Coastal GasLink provided funding to the Regional District of Bulkley-Nechako for the purchase of a skid steer, a critical piece of equipment at landfills and transfer stations for moving waste and recyclables safely and efficiently.
- As in the two previous reporting periods, Coastal GasLink pursued a process with the BCER to obtain approval for the controlled incineration of construction-related wood waste. This was intended to address capacity concerns at landfills operated by regional district authorities in the Project area. The process includes public notification and a 30-day opportunity for public response. The status of this program as of November 2023:
 - In Sections 1 and 2, Coastal GasLink obtained a waste discharge approval in November 2022. Wood waste was incinerated at permitted locations in the first two months of 2023. Further quantities, not measured, were chipped and sold as hog fuel—that is, as biomass for use in generating heat and electricity at industrial plants such as pulp mills.
 - In Section 3, Coastal GasLink applied for a waste disposal approval in January 2023. The approval was granted in September 2023. In the interim, as an alternative to incineration, contractors transported large quantities of wood waste from Section 3 to privately owned facilities in Prince George for disposal and/or chipping during summer 2023. Limited quantities of mat material were incinerated in fall 2023. Some wood remained stockpiled for incineration in 2024.
 - In Section 4, a waste disposal approval was granted in July 2022. However, most of the wood used in construction was shipped to Section 3 for re-use and was part of the large volume that was transported to private facilities in Prince George in summer 2023.
 - In Section 5, a BCER approval to incinerate was granted in 2022. Wood waste was disposed of in spring and summer 2023 through a combination of incineration and chipping for industrial use.
 - In Section 6, a BCER approval was granted in January 2023. Coastal GasLink applied for an amendment during the current reporting period related to permitted volumes and number of days. Coastal GasLink also applied for a second authorization related to a new burn site. A notification was posted in the Lakes District News (Burns Lake) on October 25, triggering a 30-day opportunity for public response. The Regional District of Bulkley-Nechako was also notified. Coastal GasLink’s contractors expressed an intention to begin incinerating Section 6 wood waste as soon as BCER authorizations were received.
 - In Section 7, a BCER approval was granted in April 2023. No incineration had taken place as of November 2023. Wood waste was still stockpiled at the end of the current reporting period, with the option to either incinerate or chip the waste.

- In Section 8 West, a BCER approval was granted in December 2022, with an amendment to the authorization (additional burn piles) granted in August 2023. No incineration had taken place as of November 2023.
- Coastal GasLink contractors also reported limited shipments of wood waste to the Peace River Regional District's Bessborough landfill and the Regional District of Kitimat-Stikine's Forceman Ridge landfill, equivalent to approximately 5% of the garbage and construction waste going from the Project to landfills.
- Coastal GasLink's recycling programs reduce the flow of waste to regional landfills. During the reporting period, donations to community organizations from the proceeds of cans and bottles recycled at workforce accommodations reached over \$173,000. This recycling initiative has raised more than \$520,000 since mid-2021 for local communities.

4.8.2 Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink responded to an advisory from the District of Houston related to sewage disposal and advised project subcontractors to use only metered intake points in the municipal system.

In response to regional landfill capacity constraints, Coastal GasLink continued waste discharge approval applications through the BCER under the *Environmental Management Act* for the disposal of unrecyclable wood waste. During the reporting period, a waste discharge approval was obtained for Section 3 of the Project. Coastal GasLink disposed of its waste wood through a combination of on-site incineration and chipping for use as biomass, with smaller amounts disposed of at local landfills (see Appendix E).

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 for its workforce in and around local communities.
- In June 2023, the Prince George-Mackenzie District Recreation Office (BC Ministry of Forests) shared concerns about industrial workers camping at provincial recreation sites near the Parsnip Lodge (Section 3) for longer than the 14-day maximum. The Ministry reminded Coastal GasLink that industrial employees are prohibited from occupying recreation sites for any period except by special arrangement. Coastal GasLink arranged to

have the employees relocated to workforce accommodations or permitted campsites. The issue has not recurred. In addition, Coastal GasLink agreed to support improvements to the recreational sites. The details were still to be confirmed as of the end of November.

- During the reporting period, the Community Workforce Accommodation (CWA) Advisor program facilitated multiple events and activities within the Project's workforce accommodations, including:
 - Hosting Indigenous arts and crafts sessions: drum and rattle making, beading and traditional medicine making.
 - Providing on-site recreation to the workforce, including hosting regular events like mini-golf, horseshoe tournaments, karaoke and bingo.
 - CWA Advisors participated in events at lodges and communities marking National Indigenous People Day on June 21. CWA Advisors also held events and activities in all lodges on the National Day for Truth and Reconciliation (September 30) and distributed Every Child Matters hard hat stickers to the workforce.
 - At Huckleberry Lodge, the CWA Advisor hosted an all-clans Wet'suwet'en Potlatch on September 17, providing workforce residents an opportunity to learn about the clan system and participate in a traditional potlatch ceremony.
 - CWAA supported a pilot Snack Shack commissary initiative at Parsnip Lodge, providing snacks at cost to residents. CWAA has also brought an Indigenous market to the Lodge, selling crafts from the Coastal GasLink project area. The Snack Shack and the market have provided unique opportunities for connections with the workforce while promoting CWAA program objectives.
- In June 2023, Coastal GasLink contributed to the Fraser Lake Saddle Club in support of their Gymkhana Events. The Fraser Lake Saddle Club organizes 10 Gymkhanas each year for people of all ages to participate in with no entry fee.
- In July 2023, Coastal GasLink attended and contributed to the Blueberry River First Nations Culture Camp. This week-long camp provides educational and cultural enrichment to members and partners to Blueberry River First Nations.
- In August 2023, Coastal GasLink sponsored the Nee Tahi Buhn Culture Camp. Coastal GasLink representatives volunteered during the camp set up and clearing. This camp provides an opportunity for community members to connect with one another, and to reclaim their culture and traditions.
- In August 2023, Coastal GasLink confirmed support for the Caledonia Nordic Ski Club and the 2024 Para Biathlon World Championships and 2024 Para Nordic World Cup Finals as the Official Accessibility Sponsor. The events will be hosted in Prince George in March 2024. Coastal GasLink donated a pipe ring fire pit delivered to the Caledonia Nordic Ski Club in Prince George in celebration of this partnership.
- In September 2023, Coastal GasLink contributed to the District of Vanderhoof and their arena, in support of the free public skating program for residents of Vanderhoof, Saik'uz First Nation and the region for a period of one year.

- In October 2023, Coastal GasLink contributed to the Prince George Cougars Hockey Club, as a Special Events Game sponsor in support of their annual Heroes Night. The Community Heroes Night game is hosted every year to celebrate local community first responders in Northern B.C. including police, firefighters, doctors, nurses, military personnel and paramedics.
- In October 2023, Coastal GasLink contributed to the Burns Lake Basketball Association in support of their Junior NBA program. The Junior NBA is a basketball program developed by the NBA and Canada Basketball that aims to develop basketball skill and physical education development for youth.

4.9.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink engaged with a BC Ministry of Forests 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 Post-secondary Education and Future Skills a minimum of twice a year to discuss potential adverse effects from the Project on the B.C. education system.
- In June 2023, Coastal GasLink contributed to The Board of Education of School District No. 60 (Peace River North) in support of Project Heavy Duty in Fort St. John. Project Heavy Duty is a School District program supported by North Peace businesses. It is designed to prepare high school students for employment in the heavy construction industry, offering a practical, hands-on program that provides students with skills and experience in maintaining and operating heavy equipment.
- In June 2023, Coastal GasLink contributed to North Peace Secondary School in Fort St. John through supporting the purchase of a welding machine and associated equipment: a Lincoln Electric Square Wave Tig Welder, a welding curtain, safety screens, a welding cart and a tig torch.
- In August 2023, Coastal GasLink sponsored the Arx and Sparx Welding Camp alongside the CWB Welding Foundation. This week-long program provided students from the Peace River

Regional District with an opportunity to learn about welding and future career opportunities connected to this trade.

- In September 2023, Coastal GasLink contributed to the Board of Education of School District No. 59 (Peace River South) in support of the Tumbler Ridge Secondary School Fish Farm.

4.10.2 Mitigation Effectiveness in the Reporting Period

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

4.11. COMMUNITY UTILITIES AND SERVICES: GOVERNMENT SERVICES

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

- increased demand on government services

4.11.1. Activities

- Coastal GasLink continued proactive communication with government agencies regarding anticipated schedules and regional workforce volumes.
- In September 2023, Coastal GasLink supported the Union of BC Municipalities Convention, held in Vancouver, B.C., as a Silver Banquet Sponsor. The annual UBCM convention brings together local governments from across B.C. to consider common challenges and new opportunities, meet with provincial officials and advocate for changes to provincial policies. The convention also gives Coastal GasLink an opportunity to engage with local governments and receive feedback.

4.11.2 Mitigation Effectiveness in the Reporting Period

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

4.12. COMMUNITY UTILITIES AND SERVICES: HOUSING AND COMMERCIAL ACCOMMODATIONS

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

- reduction in available rental housing and commercial accommodation

4.12.1. Activities

- The Project used 12 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.
- As project construction activities are completed, workforce accommodations that are no longer required are being closed and dismantled. Temporary use sites associated with Coastal GasLink’s workforce accommodations will be remediated or transferred to other industrial tenure holders according to permitting requirements.
- In May 2023, Coastal GasLink opened a second accommodation at the Parsnip Lodge site (Parship Lodge B) to accommodate additional personnel for the summer 2023 construction season.
- In August 2023, demobilization of approximately half of 7 Mile Lodge workforce accommodation was completed. The remaining half of the lodge facility was vacant at the end of September, with demobilization starting at the beginning of November.
- Sukunka Lodge ceased operations at the end of September 2023. Mount Merrick Lodge closed its doors in mid-October 2023. Plans as of November 2023 called for the reclamation of both sites in 2024.
- Demobilization of Little Rock Lake Lodge began in late October 2023, with completion anticipated in December.
- Downsizing of Parsnip Lodge began in October 2023 and continued through to the end of November 2023. The lodge is to be maintained at a reduced capacity for the summer 2024 construction season.

Table 4-3: Workforce Accommodation Locations

Workforce Accommodation	Nearest Municipality	Anticipated 2024 Status
7 Mile Road Lodge	Burns Lake	Permanently closed
Sukunka Lodge	Chetwynd	Permanently closed
Mount Merrick Lodge	Chetwynd	Permanently closed
Sunset Prairie Lodge	Dawson Creek	Not a Coastal GasLink facility
Little Rock Lake Lodge	Fraser Lake	Permanently closed
9A Lodge	Houston	Closed by the end of Q1 2024
Huckleberry Lodge	Houston	Open at reduced capacity
P2 Lodge	Houston	Permanently closed
Sitka Lodge	Kitimat	Not a Coastal GasLink facility
Hunter Creek Lodge	Kitimat	Open at reduced capacity
Parsnip Lodge A + B	Prince George	Open at reduced capacity

4.12.2 Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink continued to engage with communities to understand observed effects on local housing availability in cases of workforce movement throughout the region. To reduce potential effects on local rental and commercial accommodations during the summer construction season in Section 3, Parsnip Lodge was expanded to accommodate an increased number of personnel.

At the end of the summer, several workforce accommodations started the process of demobilizing as the construction workforce decreased. Demobilization activities will continue to the end of 2023.

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

4.13. TRANSPORTATION INFRASTRUCTURE AND SERVICES: TRAFFIC

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

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

4.13.1. Activities: Road Traffic

- During the reporting period, Coastal GasLink continued to deploy in-vehicle monitoring systems (IVMS) in up to 1,860 project vehicles to enhance safe driving practices. IVMS provides real-time alerts, follow-up coaching and vehicle information verification.
- Coastal GasLink continued to engage with industrial road user groups to discuss road and traffic conditions.
- Coastal GasLink continued to maintain roads during construction for safety, ensuring they are passable. As Prime Contractors were demobilizing during this reporting period, Coastal GasLink engaged road contractors to repair any sections of road affected by project construction traffic.
- Coastal GasLink contributed to upgrades (rail replacements) on the McKenzie Bridge near Burns Lake.
- Coastal GasLink contributed to the re-paving of the Morice Owen FSR (km 0 to km 3), a main access from Houston to the Project as well as other industrial sites, residences and recreation areas.
- Coastal GasLink replaced the Crystal Creek bridge, located on a resource road off the Morice River FSR for the benefit of future forestry and other user traffic.

- In the District of Kitimat, Coastal GasLink completed the realignment of Forest Avenue, part of the primary access route to the Kitimat Meter Station. The realignment was a commitment under the Memorandum of Agreement with the District related to Coastal GasLink's use of municipal roads.
- In summer 2023, Coastal GasLink made significant efforts to ensure adequate dust control measures were in place across the Project. Examples of significant roads where Coastal Gaslink worked with road tenure holders to apply dust control measures:
 - Lone Prairie roads
 - Barlow and Sutherland FSRs
 - 700 Road (7 Mile Road), including the access to 7 Mile Lodge, in collaboration with the Burns Lake Community Forest
 - Morice FSRs
- Following completion of construction, Coastal GasLink has been deactivating temporary construction roads and right-of-way access points in consultation with the BCER and industrial road users. Seven notifications were issued to First Nations and/or local authorities during the reporting period related to road deactivations in Sections 1, 2, 5 and 6.
- An employee shuttle service from Prince George to Parsnip Lodge, initiated in early 2023, was discontinued after a traffic incident resulted in minor injuries to some passengers (see Sections 4.6 and 4.7).

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's workforce utilized regional air transportation services with no observed effects reported from local communities.

4.13.4 Mitigation Effectiveness in the Reporting Period

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

4.14. TRANSPORTATION INFRASTRUCTURE AND SERVICES: NAVIGABILITY OF WATERWAYS

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

- disruption of movement on navigable waterways

4.14.1. Activities

- On July 19, 2023, Coastal GasLink issued a notification for minor work on the Endako River south of Highway 16 (Section 5). There was no disruption of movement reported during the work period. Notifications are tracked by the Federal Common Project Search found at [Common-Project-Search.Canada.ca](https://www.common-project-search.ca).

4.14.2 Mitigation Effectiveness in the Reporting Period

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

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

6.0 ADAPTIVE MANAGEMENT

During the June 2023 bus incident north of Prince George, Coastal GasLink collaborated with Northern Health to minimize effects on local emergency and health care services. Coastal GasLink mobilized its available resources, which meant that several workers did not need to access local health care services and emergency transportation. Northern Health's 'code orange' in Prince George was also minimized to under 4 hours because of the real-time information sharing and collaboration of resources that occurred.

Post-incident, Northern Health provided feedback to improve, prepare, plan, respond and recover for potential future events. The feedback included immediate and direct notification to Health Emergency Management BC, updated emergency contact lists, single point of contact for families to get information, on-site liaison to support patient needs after discharge and participation in a Health Emergency Management BC hosted emergency management tabletop exercise. Northern Health's feedback is being reviewed and considered with Coastal GasLink's standards and plans.

Coastal GasLink continued to understand and collaborate on potential effects of the Project's workforce on local health care service capacity, particularly in regards to emergency response planning and wildfire evacuations. Emergency response plans were shared with Northern Health and Health Emergency Management BC and both attended a Coastal GasLink emergency response tabletop exercise in Prince George in August 2023.

In summer 2023, the Ministry of Forests shared concerns about potential effects related to industrial workers using provincial recreation sites in the Tacheeda Lakes area. Occupation of recreational sites by any industrial workers is generally prohibited. Coastal GasLink relocated the workers and opened discussions with the Ministry on how to support improvements to the sites.

Coastal GasLink made significant efforts to ensure adequate dust control was in place for Lone Prairie roads, Barlow and Sutherland FSRs, 7 Mile Road and the Morice FSRs. Coastal GasLink worked with road tenure holders and the Burns Lake Community Forest to implement these dust suppression measures. Coastal GasLink continues to monitor and implement mitigation to enhance safe road use by responding promptly to road quality concerns across the project corridor.

During the reporting period, Coastal GasLink continued to monitor mitigation effectiveness and collect feedback regarding direct adverse effects from construction activities on housing and waste management facilities. 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 emergency services, health care services, recreational use and transportation infrastructure were considered. Adaptive management strategies led to implementation of additional mitigation to minimize observed 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 Project’s Environmental Assessment Certificate. Coastal GasLink expects to issue two SEEMP status reports in 2024, followed by a final report in 2025/26. The SEEMP status report to June 2024 is likely to be relatively brief given the reduced scope of activity across the project corridor.

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

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

Appendix A: Socio-economic Topics Raised During SEEMP Engagement

Socio-economic Topics Raised During SEEMP Engagement (June 2023-November 2023)

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	3, 4, 5, 6, 7, 8
Contracting and employment	all sections
<i>Education and Training</i>	
Skills training initiatives	all sections
<i>Emergency, Health and Social Services</i>	
Emergency services and response planning	all sections
Health care services	all sections
Social services	3
<i>Waste Management</i>	
Waste management capacity	8
<i>Recreational Facilities</i>	
Recreational area usage	3
<i>Accommodations</i>	
Workforce housing	1, 3, 4, 5, 6, 7
<i>Transportation</i>	
Road quality/upgrading	8

Appendix B: SEEMP Mitigation Status Table

SEEMP Mitigation Status Table as of November 2023

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

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
	<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
Key Indicator: Training Opportunities			
<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. 	Complete
	<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			
Key Indicator: Emergency Services			
<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. 	Complete

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"> During worker and Contractor orientation sessions, reinforce the importance of respectful conduct when in communities. 	Complete
	<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). 	Complete
	<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. 	Complete
	<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

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"> 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). 	Complete
	<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
	<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

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"> 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>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"> Continue to communicate with local and regional social service providers to confirm current community social service issues. 	Complete
	<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. 	Complete
	<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 	Complete
	<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
<i>Key Indicator: Waste Management Facilities</i>			
<i>Increase in waste flow to regional landfill and transfer station sites, and wastewater treatment facilities</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> 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

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"> 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
	<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. 	Complete
	<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			

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
<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
<i>Key Indicator: Government Services</i>			
<i>Increased demand on government services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> 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
<i>Key Indicator: Housing and Commercial Accommodation</i>			
<i>Reduction in available rental housing and commercial accommodation</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> 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</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. 	Complete
	<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. 	Complete

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
<i>decreased road safety</i>	<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. 	Complete
	<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. 	Complete
	<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

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
<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. 	Complete
<i>Key Indicator: Navigability of Waterways</i>			
<i>Disruption of movement on navigable waterways</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Adhere to watercourse crossing mitigation outlined in Section 7 of the Application. 	Complete
	<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. 	Complete
	<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. 	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Discuss with Transport Canada to ensure that appropriate procedures were used for navigable waterway crossings. 	Complete

Appendix C: Diversity and Local Employment, May–October 2023

Percentage of Monthly Total Workforce by Diversity and Local Category, May 2023 – October 2023 ^{1, 2, 3, 4}

	Month	Indigenous	Women	Local	Total B.C.	Total Workforce
2023	May	529 (9.0%)	799 (13.6%)	817 (13.9%)	1,582 (26.9%)	5,886
	June	606 (9.8%)	815 (13.2%)	925 (14.9%)	1,828 (29.5%)	6,188
	July	680 (10.4%)	989 (15.1%)	950 (14.5%)	1,857 (28.3%)	6,562
	August	649 (10.0%)	942 (14.6%)	909 (14.1%)	1,839 (28.5%)	6,462
	September	511 (10.3%)	792 (15.9%)	711 (14.3%)	1,395 (28.0%)	4,980
	October	291 (9.3%)	544 (17.5%)	431 (13.8%)	860 (27.6%)	3,116

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.

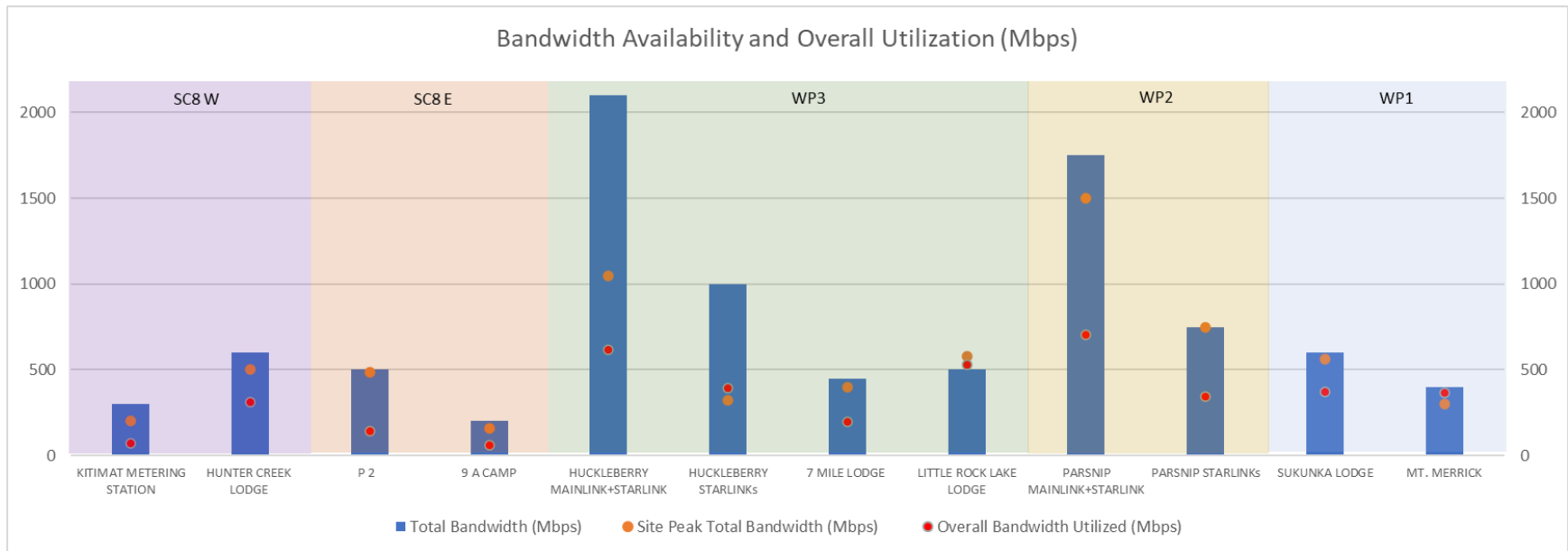
³ This information is subject to change and not to be considered an exhaustive census of the Project's workforce.

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

Appendix D: Workforce Accommodation Wi-Fi Availability and Overall Utilization, June–October 2023

Workforce Accommodation Wi-Fi Availability and Overall Utilization, June-October 2023

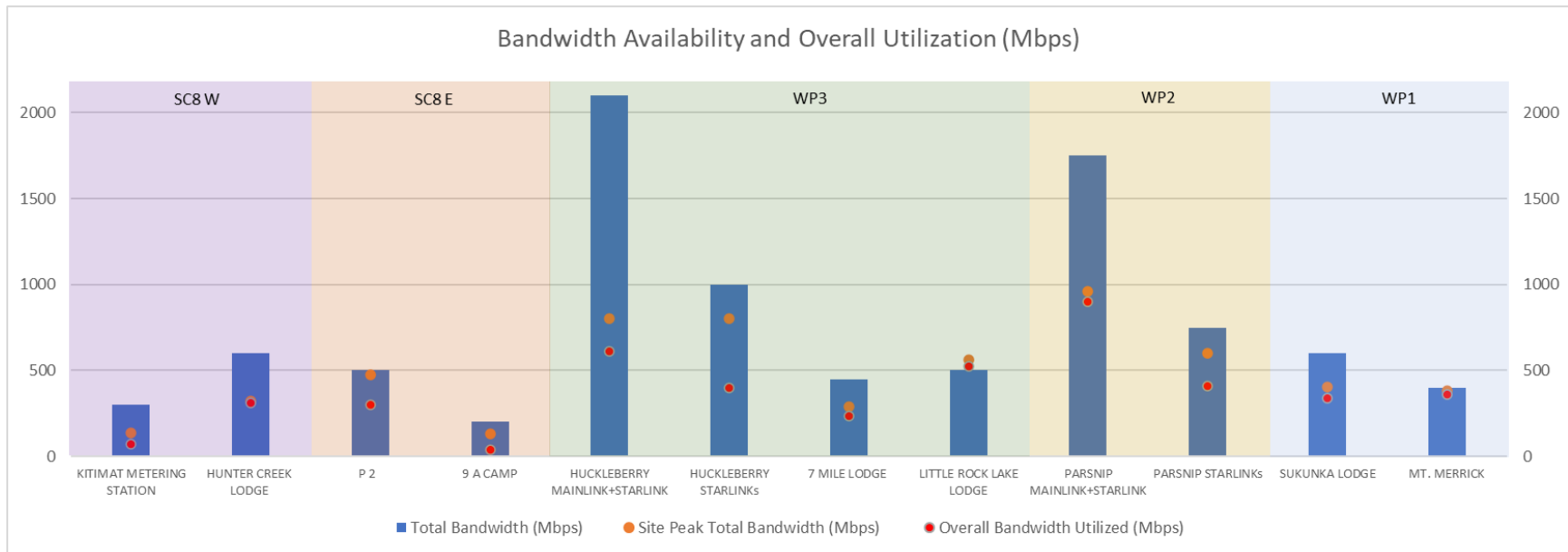
Workforce Accommodation Wi-Fi Availability and Overall Utilization, June 1 – 15, 2023



Notes:

- The Kitimat Meter Station is a project office.
- Mount Merrick lodge site was remobilized in June 2023.

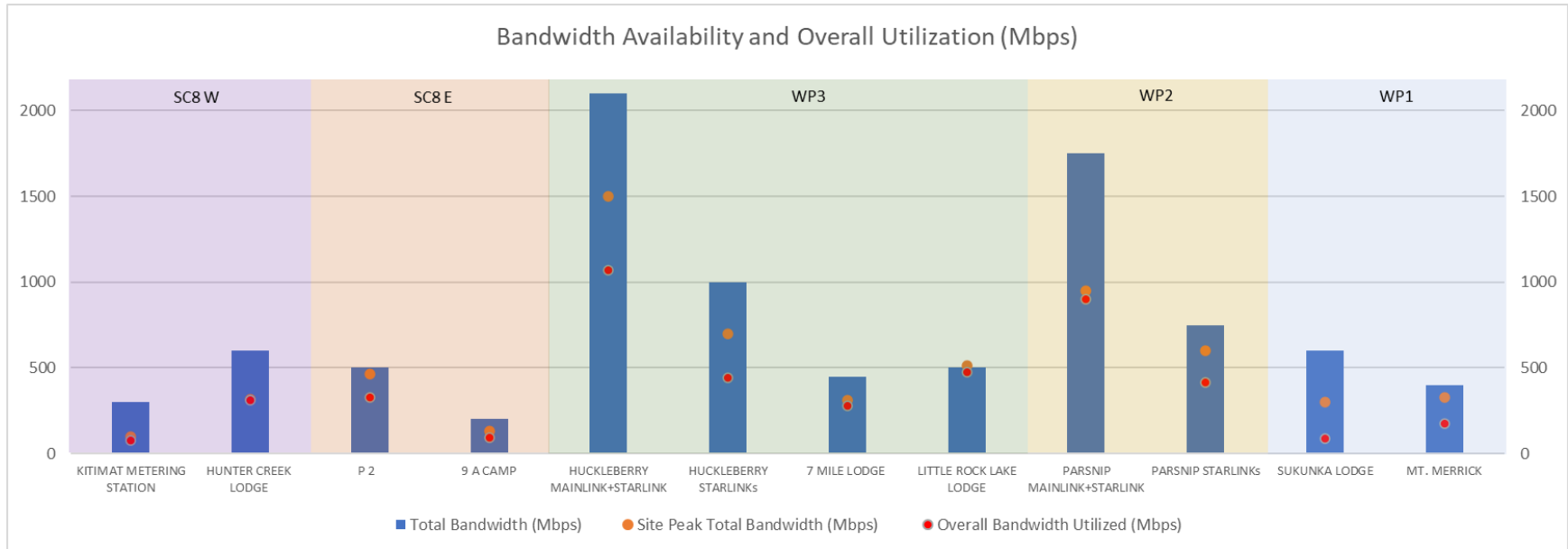
Workforce Accommodation Wi-Fi Availability and Overall Utilization, June 16 – 30, 2023



Notes:

- The Kitimat Meter Station is a project office.

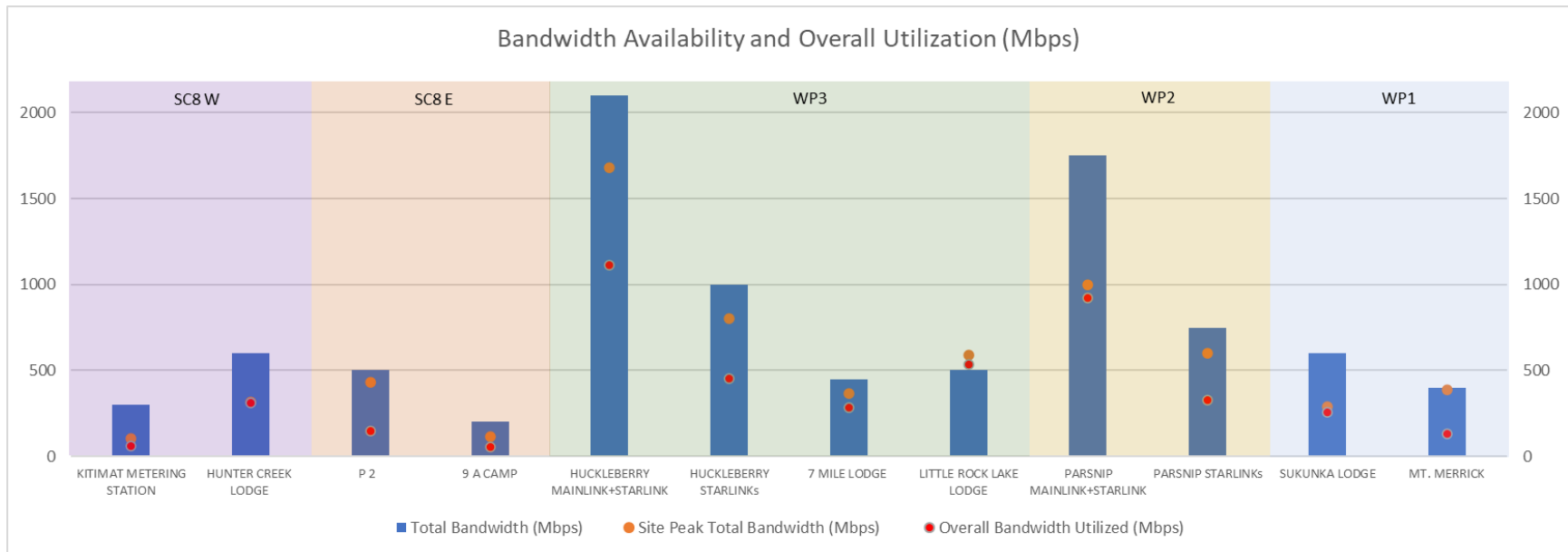
Workforce Accommodation Wi-Fi Availability and Overall Utilization, July 1 – 15, 2023



Notes:

- The Kitimat Meter Station is a project office.

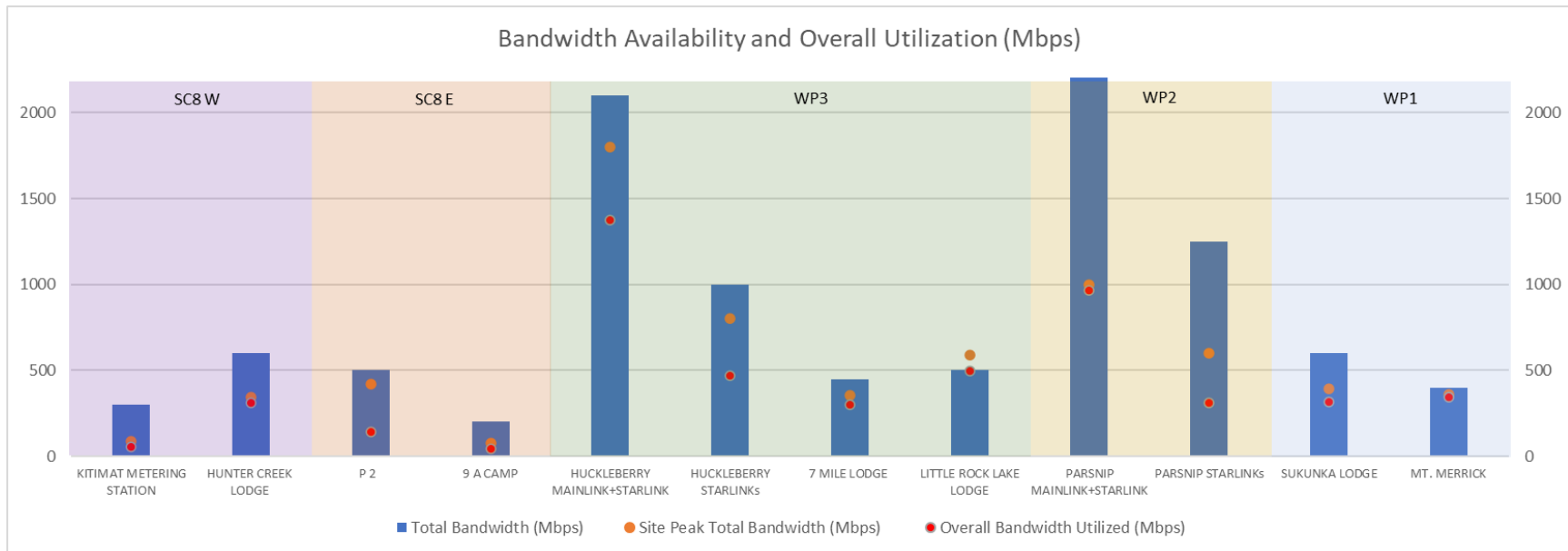
Workforce Accommodation Wi-Fi Availability and Overall Utilization, July 15 – 31, 2023



Notes:

- The Kitimat Meter Station is a project office.

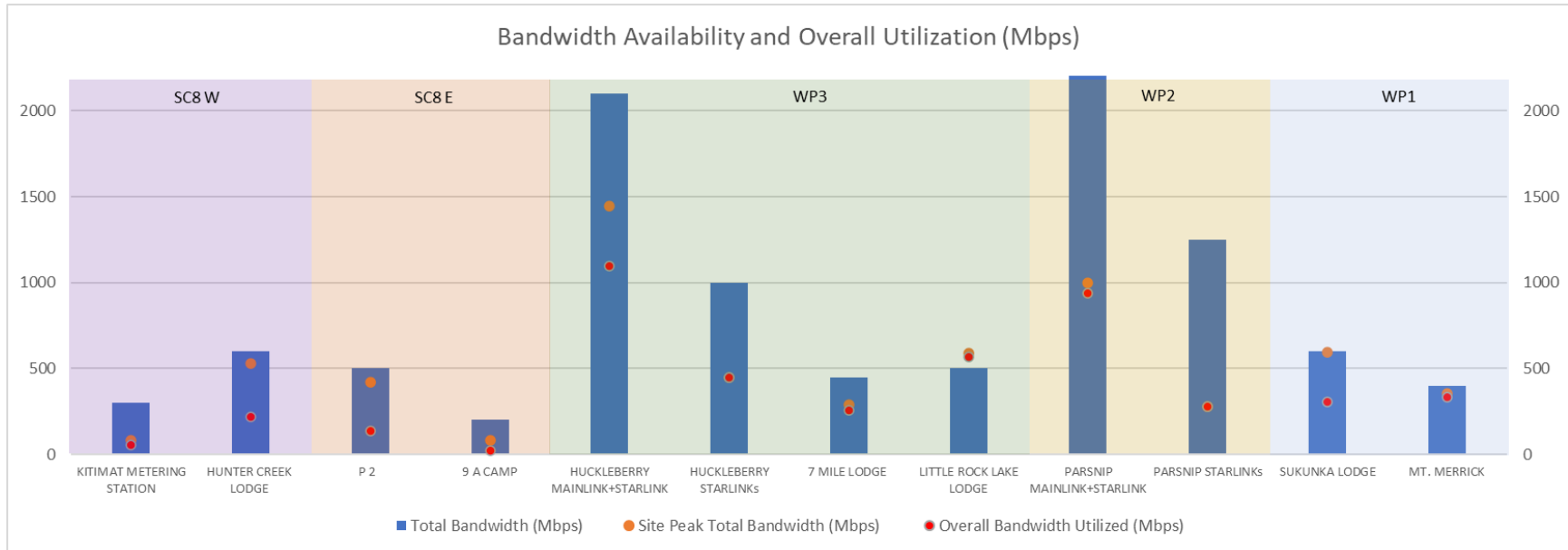
Workforce Accommodation Wi-Fi Availability and Overall Utilization, August 1 – 15, 2023



Notes:

- The Kitimat Meter Station is a project office.
- In August 2023, additional Starlink internet services were onboarded at the Parsnip Lodge site to provide additional service capacity.

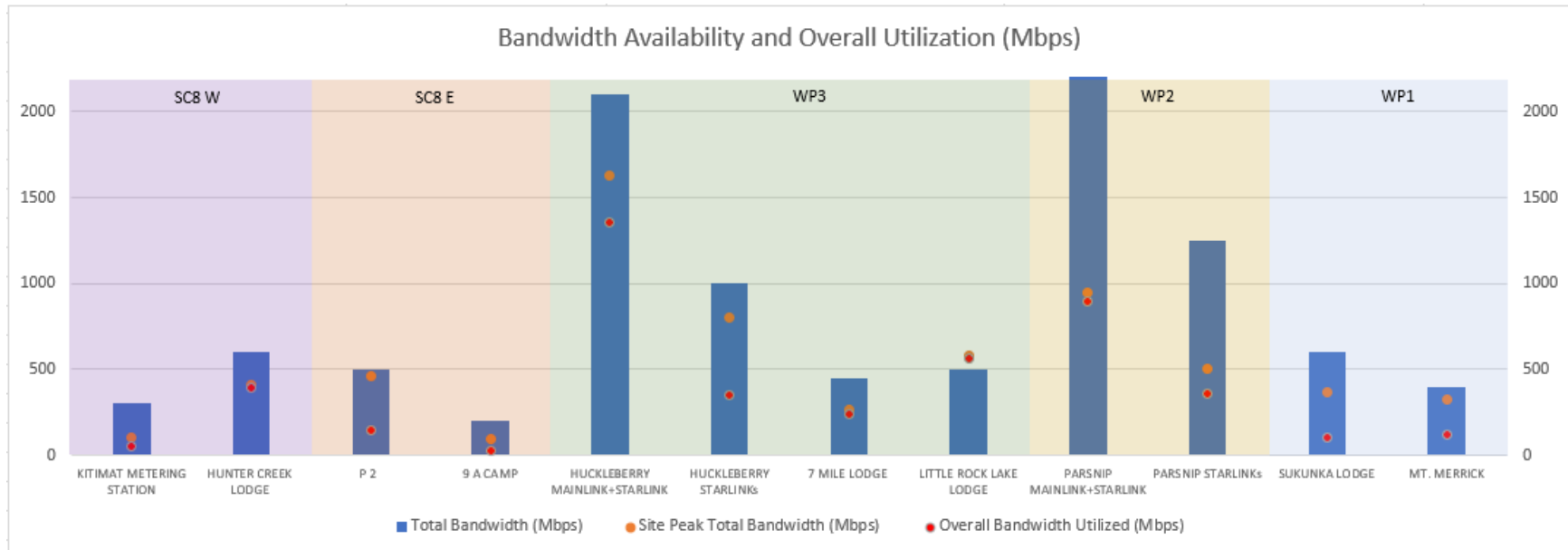
Workforce Accommodation Wi-Fi Availability and Overall Utilization, August 15 – 31, 2023



Notes:

- The Kitimat Meter Station is a project office.

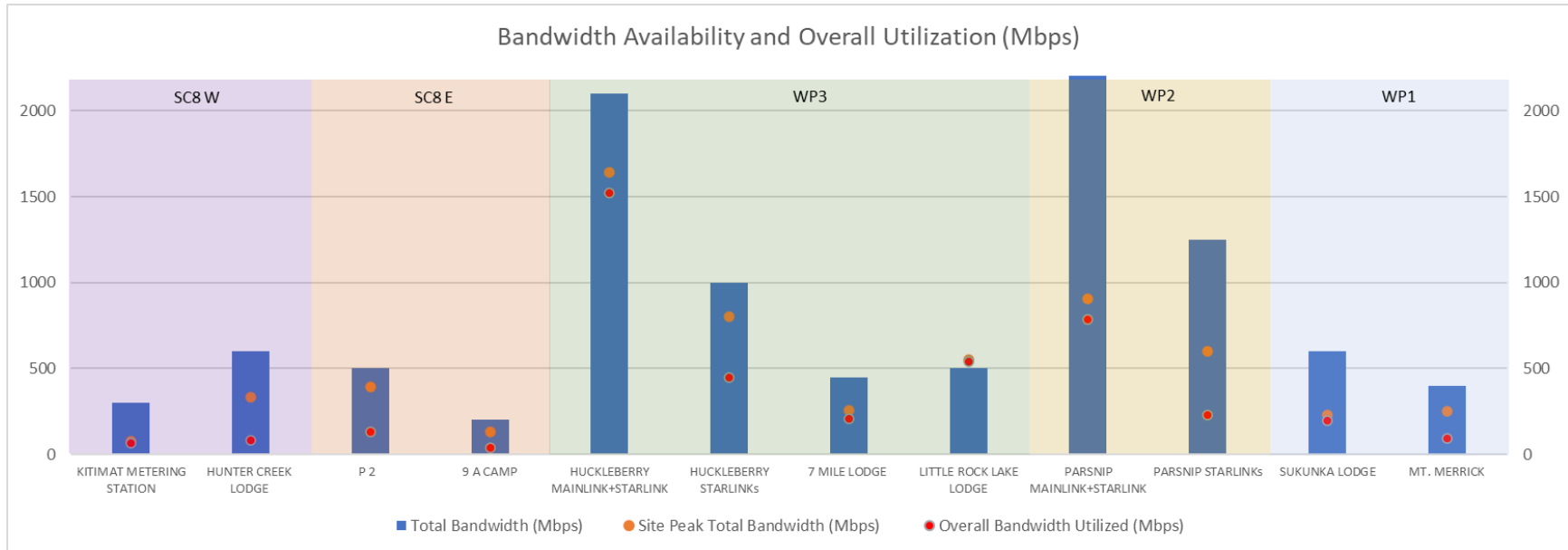
Workforce Accommodation Wi-Fi Availability and Overall Utilization, September 1 – 15, 2023



Notes:

- The Kitimat Meter Station is a project office.

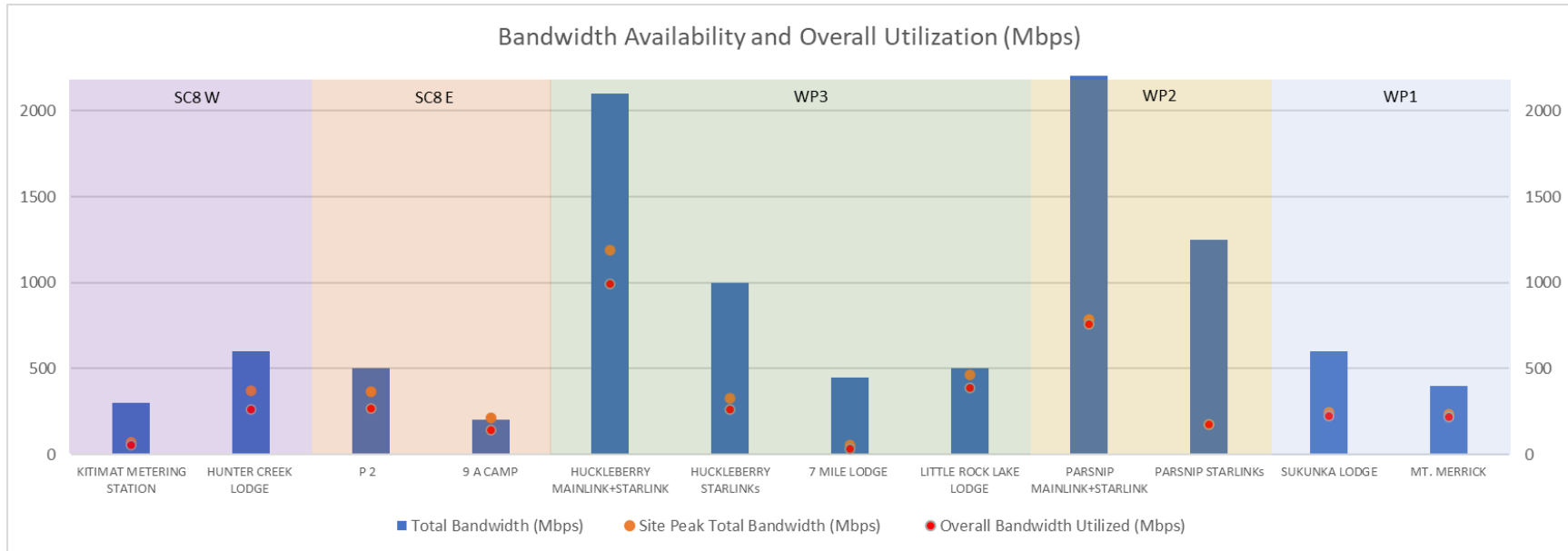
Workforce Accommodation Wi-Fi Availability and Overall Utilization, September 16 – 30, 2023



Notes:

- The Kitimat Meter Station is a project office.

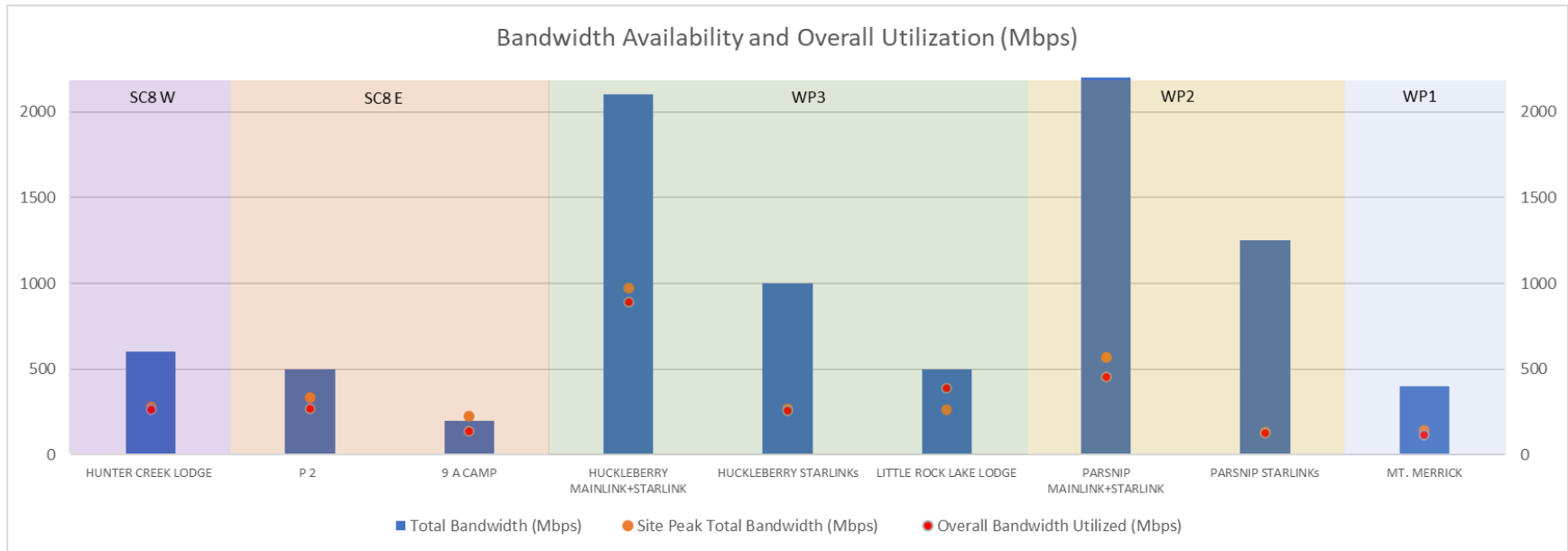
Workforce Accommodation Wi-Fi Availability and Overall Utilization, October 1 – 15, 2023



Notes:

- Telecom demobilization of 7 Mile Lodge was completed by mid-October 2023.
- Telecom demobilization of Kitimat Meter Station was completed by mid-October 2023.

Workforce Accommodation Wi-Fi Availability and Overall Utilization, October 16 – 31, 2023



Notes:

- Telecom demobilization of Sukunka Lodge was completed by October 27, 2023.
- Telecom demobilization of Kitimat Meter Station was completed by mid-October 2023.
- Telecom demobilization of 7 Mile Lodge was completed by mid-October 2023.

Appendix E: Project Waste Volumes by Destination and Type, April–September 2023

Project Waste Volumes by Destination and Type, April–September 2023

The following data has been supplied by Prime Contractors for the period
from April 1, 2023, to September 30, 2023.

Waste Type	Receiver	Volume Q2 2023	Volume Q3 2023
Wilde Lake Compressor Station Construction Project			
Garbage and general construction waste	Peace River Regional District Bessborough Landfill	42,660 kg	61,130 kg
Wood waste	Peace River Regional District Bessborough Landfill	8,600 kg	45,700 kg
Contaminated soil (note 1)	GFL, Prince George	500 kg	1,000 kg
Industrial solid waste: aerosols, oily filters and debris, contaminated plastics, paints	GFL, Prince George	2,100 kg	3,200 kg
Sewage	District of Chetwynd	186.6 m3	102.6 m3
	Peace River Regional District Charlie Lake Treatment Facility	12.5 m3	11.76 m3
Recyclable concrete	Peace River Regional District Bessborough Landfill		11,730 kg
Recyclables, cardboard and other materials	Chetwynd Recycling & Bottle Depot ; Dawson Creek Recycling & Bottle Depot	1,771 kg	327 kg
Recyclables, metals	ABC Recycling, Fort St. John	32,660 kg	58,220 kg
Work Package 1, Groundbirch to Rocky Mountain Divide (KP 0 to KP 140.2)			
Garbage and general construction waste including hard plastic	Peace River Regional District Chetwynd Landfill	41,190 kg	32,750 kg
Wood waste	Peace River Regional District Chetwynd Landfill	40,260 kg	4,060 kg
Contaminated soil (note 2)	Secure Energy, Saddle Hills, AB ¹	10,530 kg	
Contaminated snow and ice	GFL Edmonton	2.3 m3	
Industrial solid waste: Engine filters, contaminated plastic, hydraulic hoses, aerosols, absorbents, mixed contaminated waste	RBW, Nisku, AB; Clean Harbors, Grande Prairie, AB	7,292 kg	280 kg
Industrial liquid waste: oil	GFL Prince George	4.17 m3	13.42 m3
Sewage	District of Chetwynd	4,081 m3	1,854 m3
Recyclables, cardboard	Chetwynd Recycling and Bottle Depot	4,190 kg	
Recyclables, metals	ABC Recycling, Fort St. John	72,856 kg	21,427 kg
Recyclables, bottles & cans	Chetwynd Recycling and Bottle Depot	1 load	

Waste Type	Receiver	Volume Q2 2023	Volume Q3 2023
Work Package 2, Rocky Mountain Divide to east of Highway 27 (KP 140.2 to KP 337.3)			
Garbage and general construction waste	Regional District of Fraser-Fort George Foothills Landfill	613,622 kg	888,720 kg
Wood waste	Regional District of Fraser-Fort George Foothills Landfill	1,720 kg	
	Back to Earth Soil Remediation, Prince George	150,000 kg	
	First Tracks, Prince George	2,792,000 kg	42,000,000 kg (note 3)
Geofabric	GFL, Prince George	931,000 kg	
	Back to Earth Soil Remediation, Prince George		52,400 kg
Contaminated soil	GFL Environmental, Prince George	135,354 kg	152,405 kg
Industrial solid waste: aerosols, oily filters and debris, plastics, oily sludge	GFL Prince George or Delta, BC	33,500 kg	44,735 kg
Industrial liquid waste: oil	GFL Environmental, Prince George	39.2 m3	40.9 m3
Industrial liquid waste: oily water, hydrovac slurry, washwater	GFL Environmental, Prince George	331 m3	503 m3
Sewage (note 4)	City of Prince George	576 m3	3,194 m3
Recyclables, metals	ABC Recycling, Prince George	68,910 kg	151,130 kg
Recyclables, cardboard	Cascades Recovery, Prince George	24,820 kg	31,570 kg
Recyclables, cooking oil	McLeod's, Prince George		15 m3
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	391,720 kg	477,390 kg
	Regional District of Bulkley-Nechako Clearview Landfill	278,798 kg	378,180 kg
	Regional District of Fraser-Fort George Foothills Landfill	1,200 kg	
Wood waste	Regional District of Bulkley-Nechako Knockholt Landfill	16,500 kg	
Contaminated soil	GFL Environmental, Prince George	295,700 kg	142,850 kg
Industrial solid waste: aerosols, oily filters and rags, contaminated plastic, oily sludge, chemical waste, unspecified loads	GFL Environmental, Prince George; Secure Energy, Buick, BC	21,042 kg	23,350 kg
Industrial liquid waste: oil	GFL	10.2 m3	38.7 m3
Industrial liquid waste: oily water	E360 Solutions, Prince George	62.26 m3	30 m3
Sewage	District of Houston	13,396 m3	20,880 m3
	Village of Burns Lake	4,602 m3	4,047 m3
	Village of Fraser Lake	5,868 m3	1,083 m3
	District of Vanderhoof	360 m3	
Recyclables, bottles & cans	Return-it, Fraser Lake; Return-it, Prince George	27 loads	27 loads
Recyclables, plastic	Fraser Lake Recycle	700 kg	1,600 kg
Recyclables, cardboard	Cascade Recovery, Prince George; Canada Recycle, Prince George; Bums Lake Waste Transfer Station; BBRD Recycling Depot, Witset, BC	51,800 kg	47,710 kg

Coastal GasLink
SEEMP Status Report No. 10
June to November 2023

Waste Type	Receiver	Volume Q2 2023	Volume Q3 2023
Recyclables, metals	Richmond Steel Recycling, Prince George; RDBN Knockholt Recycling Depot; ABC Recycling, Prince George; Allan's Scrap, Prince George	77,850 kg	97,420 kg
Recyclables, timber	Canada Recycle, Prince George		3,510 kg
Recyclables, cooking oil	McLeod's, Prince George	3.2 m3	2.25 m3
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	323,760 kg	414,241 kg
Contaminated soil	Regional District of Bulkley-Nechako Knockholt Landfill	111,750 kg	
	Claystone Waste Ltd, Ryley, AB	42,690 kg	98,860 kg
Industrial solid waste: contaminated plastics, oily absorbents and rags, hardener, adhesives/coatings	Secure Energy, Buick, BC and Edmonton; Claystone Waste Ltd, Ryley, AB; Miller Environmental, Winnipeg	15,756 kg	14,498 kg
Industrial liquid waste in containers: Resin, antifreeze, isocyanate, diesel fuel	Claystone Waste Ltd, Ryley, AB	1,590 kg	4,959 kg
Industrial liquid waste: oil	E360 Services, Prince George	15.4 m3	27 m3
Sewage	District of Houston	11,570 m3	11,378 m3
Recyclables, wood	Do Your Part Recycling, Terrace		50,010 kg
Recyclables, metals	Do Your Part Recycling, Terrace ABC Recycling, Terrace	131,310 kg	129,180 kg
Recyclables, cardboard	Do Your Part Recycling, Terrace Cascades Recovery, Prince George	14,190 kg	10,020 kg
Recyclables, bottles & cans	Houston Bottle Depot	8 loads	8 loads
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	410,677 kg	636,670 kg
	North Coast Regional District Landfill, Prince Rupert, BC		1,430 kg
Wood waste	Regional District of Kitimat-Stikine Forceman Ridge Landfill	131,423 kg	88,130 kg
Contaminated soil	Regional District of Kitimat-Stikine Forceman Ridge Landfill	9,860 kg	36,900 kg
Industrial solid waste: aerosols, oily debris, contaminated plastics	Secure Energy, Edmonton or Buick, BC	2,800 kg	
Industrial liquid waste: oil	GFL Prince George	2.7 m3	
Concrete	Sandhill Materials, Kitimat		9,050 kg
Sewage	District of Kitimat	429.8 m3	314.9 m3
	City of Terrace	1,416 m3	2,156 m3
Recyclables, metals	ABC Recycling, Terrace Geier Waste Services	263,896 kg	229,980 kg

Waste Type	Receiver	Volume Q2 2023	Volume Q3 2023
	Regional District of Kitimat-Stikine Forceman Ridge Landfill	6,785 kg	6,077 kg
Recyclables, cardboard	Do Your Part Recycling, Terrace RDKS Forceman Ridge Landfill	12,500 kg	12,200 kg
Recyclables, wood	ABC Recycling, Terrace		3,400 kg
Recyclables, organic waste	Geier Waste Services RDKS Forceman Ridge Landfill		17,060 kg
Recyclables, unspecified	RDKS Forceman Ridge Landfill	3,290 kg	5,883 kg
Recyclables, bottles and cans	Geier Waste Services	1 load	

Notes:

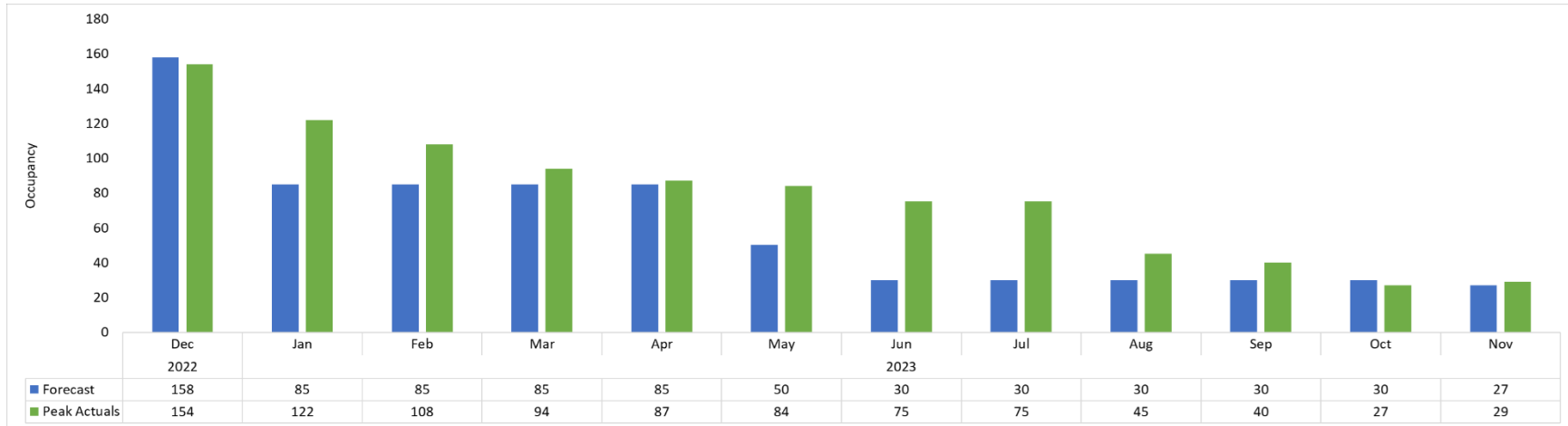
1. Large waste disposal firms such as GFL Environmental Services and Secure Energy operate through multiple sites in B.C. and Alberta. With these established firms, Coastal GasLink does not track final waste destinations.
2. B.C. regulation provides for the disposal of fuel-contaminated soil at public landfills, but only with a certified analysis showing that the contamination is below specified levels.
3. The 42,000,000 kg amount entered for wood waste disposal in Q3 2023 was provided as an estimate by the Prime Contractor, based on records showing 2,893 truckloads shipped to a private broker in Prince George during the three-month period.
4. Through Coastal GasLink construction, most sewage from Work Package 2 has been deposited in an approved septic field at Parsnip Lodge. With the expansion of the lodge in 2023, some sewage has been transported to the City of Prince George treatment facility.

Definitions:

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

Appendix F: Workforce Accommodations – Planned vs. Actual Peak Occupancies

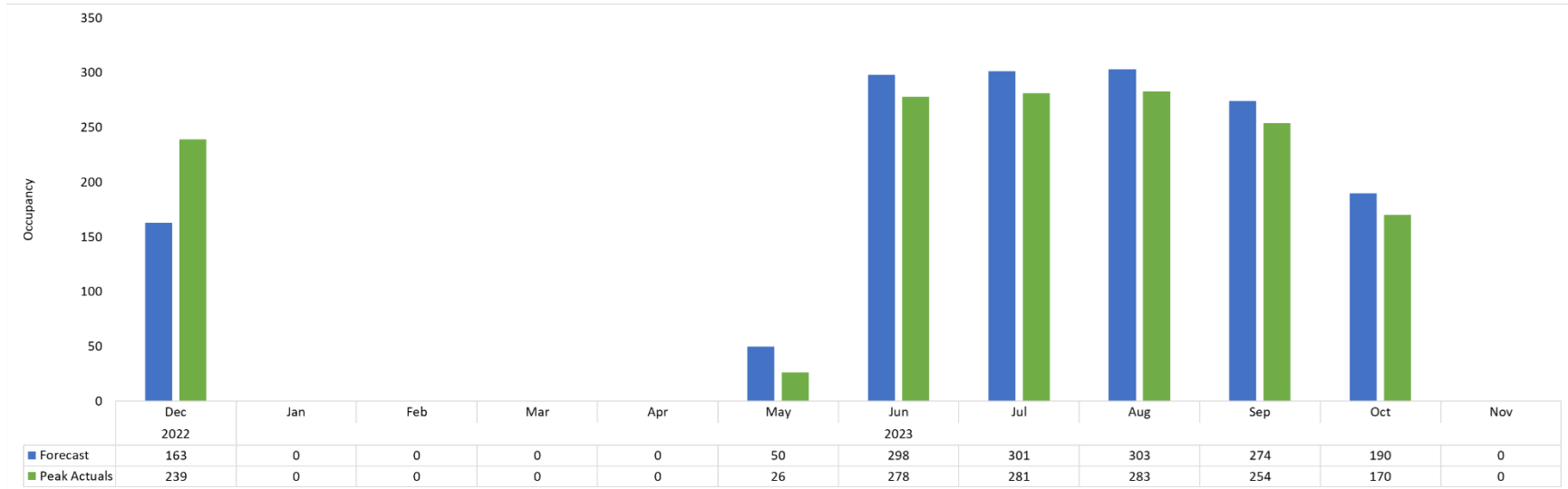
Sunset Prairie Lodge (Section 1): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: November 2023. This is a third-party facility; continued operation after 2023 is outside the current scope of Coastal GasLink.

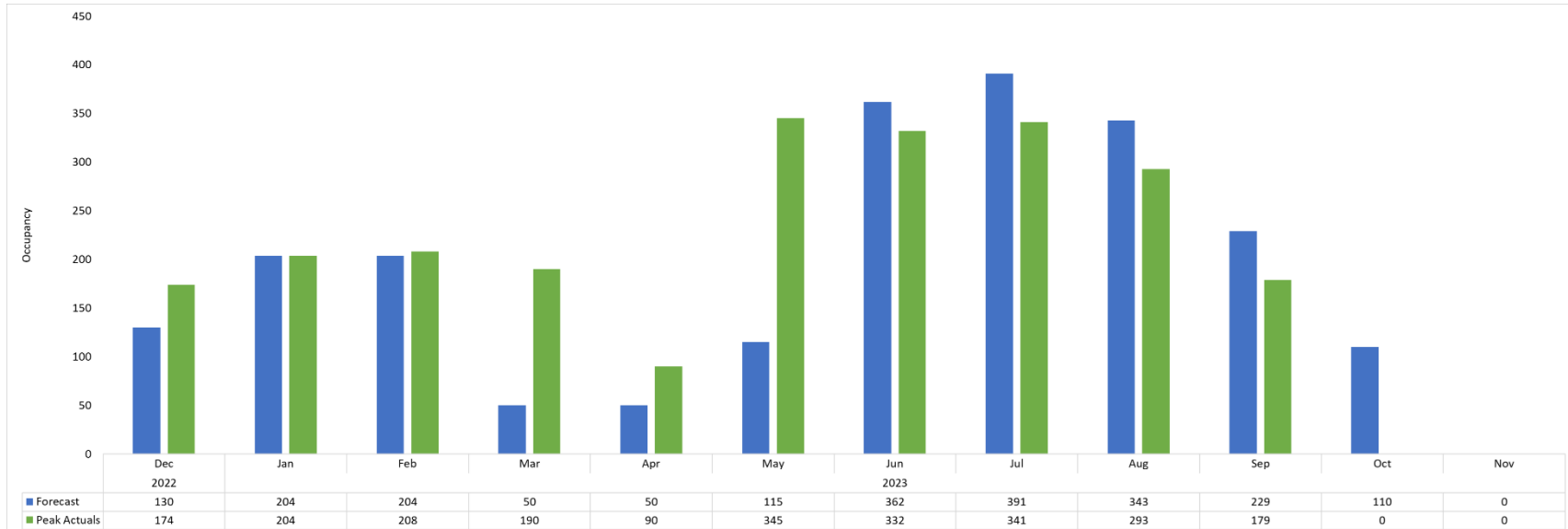
Mount Merrick Lodge (Section 2): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: October 2023.

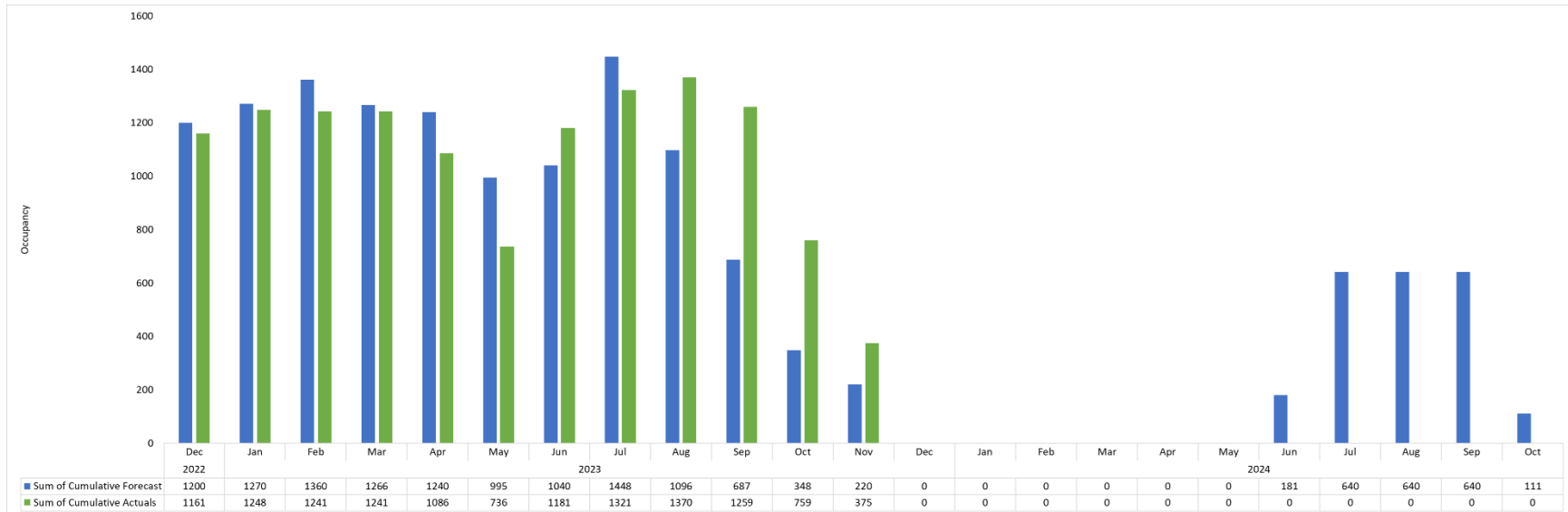
Sukunka Lodge (Section 2): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: October 2023.

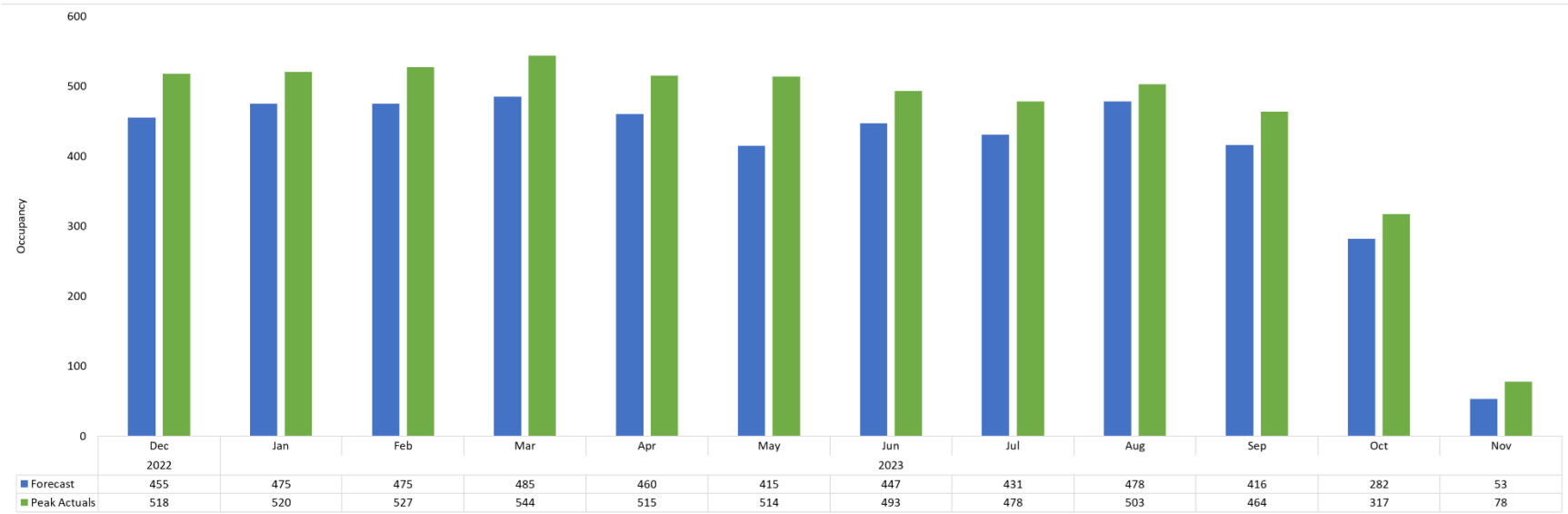
Parsnip Lodge A&B combined (Section 3): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: Commenced demobilizing and downsizing in October 2023; will complete demobilization down to 640 capacity in November 2023. No occupancy planned from December 2023 through May 2024. Peak occupancy in 2024 is forecast at less than 600. Final demobilization in October 2024.

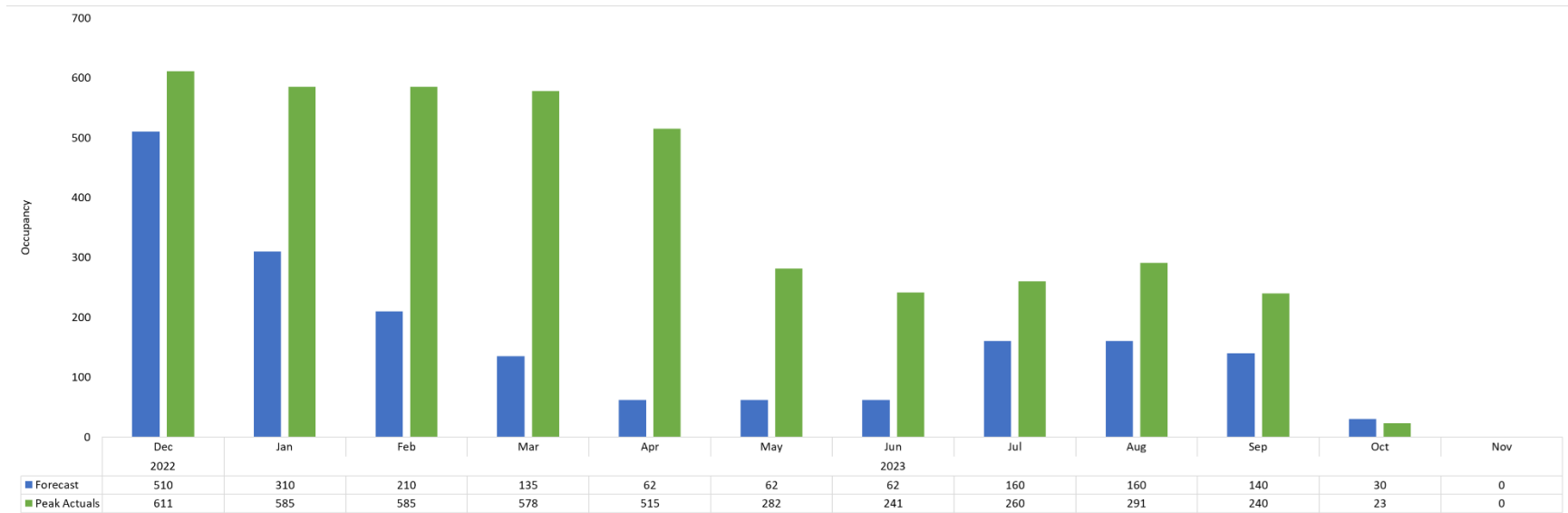
Little Rock Lake Lodge (Section 5): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: Commenced demobilizing in October 2023; complete in November 2023.

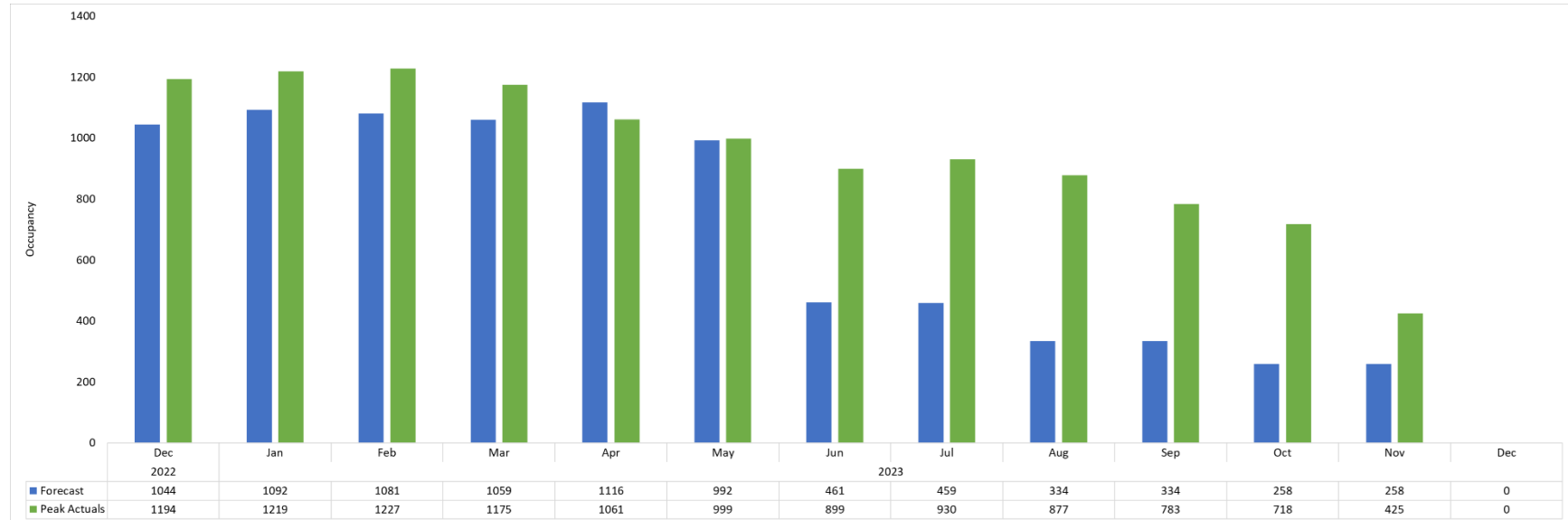
7 Mile Lodge (Section 6): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: Commenced demobilizing in September 2023. Continuing at the end of November 2023.

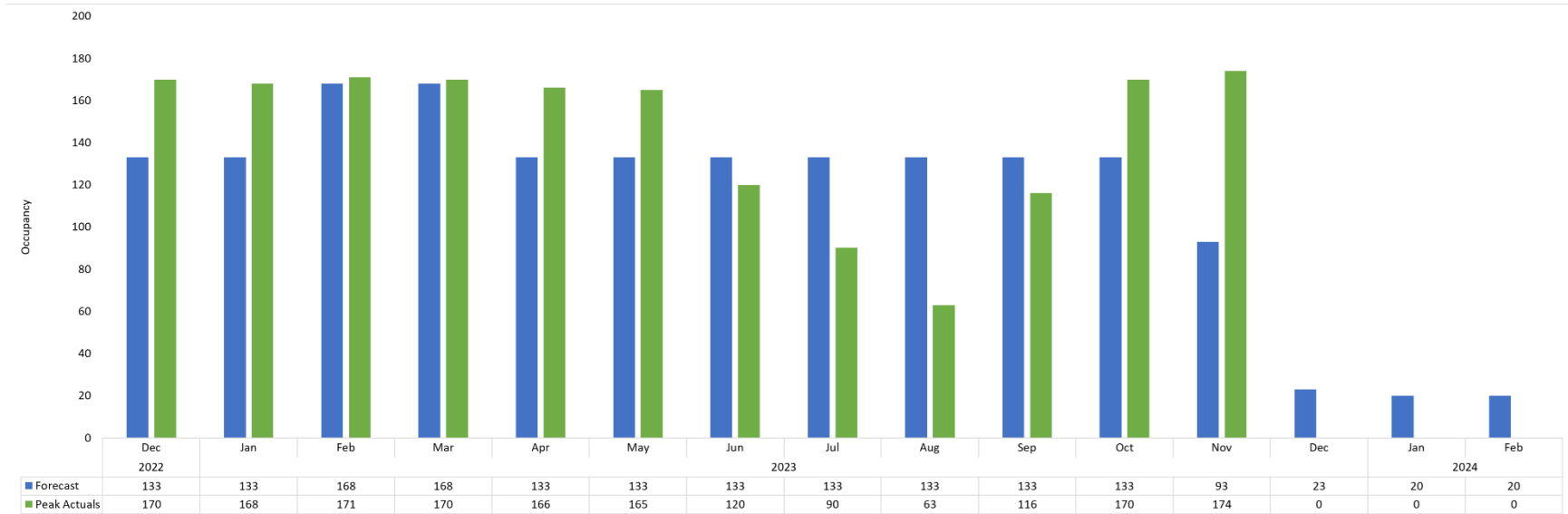
Huckleberry Lodge (Section 7): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: Commenced demobilizing and downsizing in October 2023; forecast past November 2023 is currently not available. No occupancy planned from December 2023 through May 2024. Max capacity for 2024 is forecast at 650. Final demobilization in November 2024.

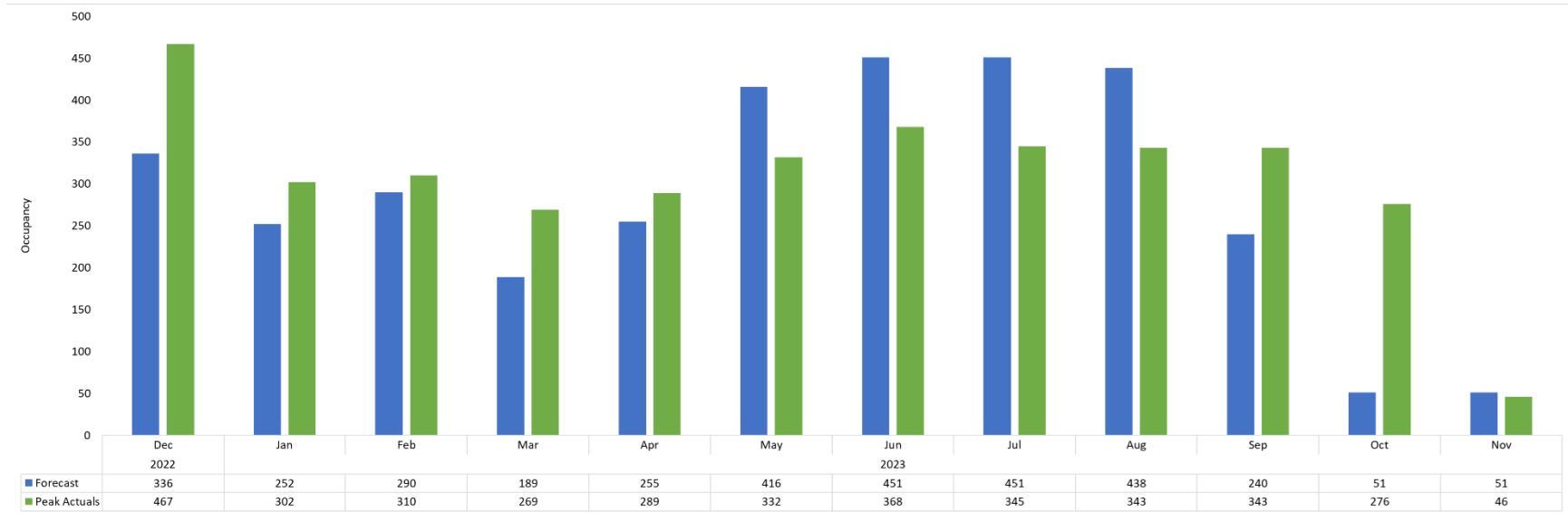
9A Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: February 2024.

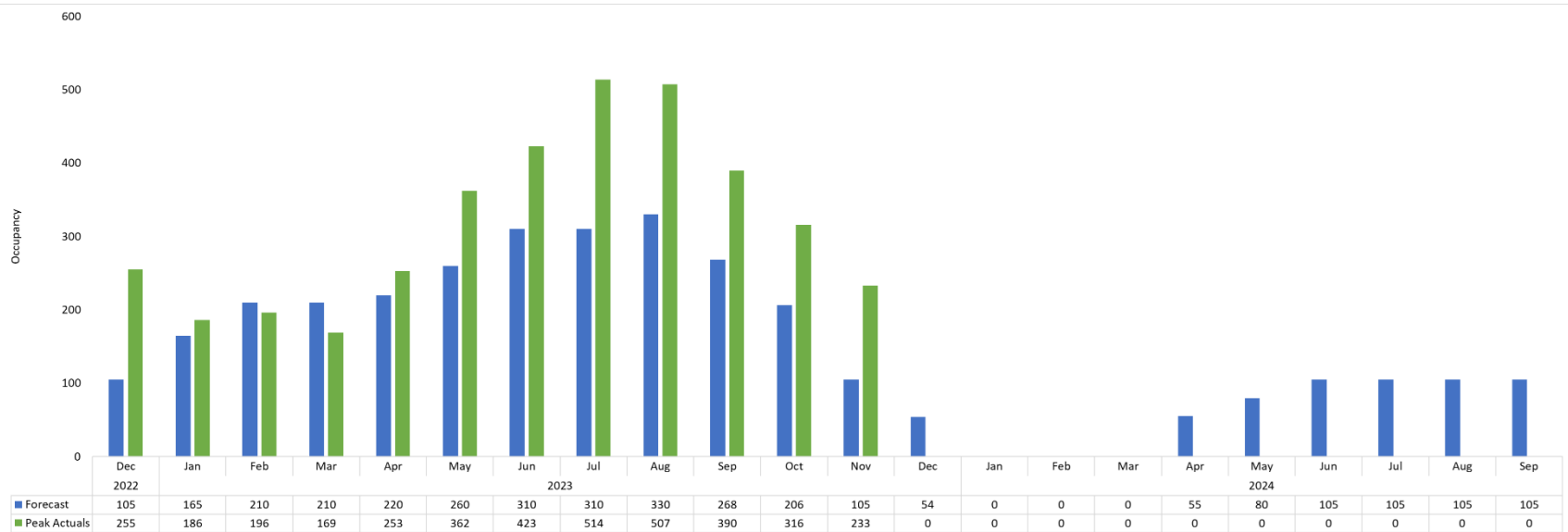
P2 Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: Commenced demobilizing in October 2023; complete in November 2023.

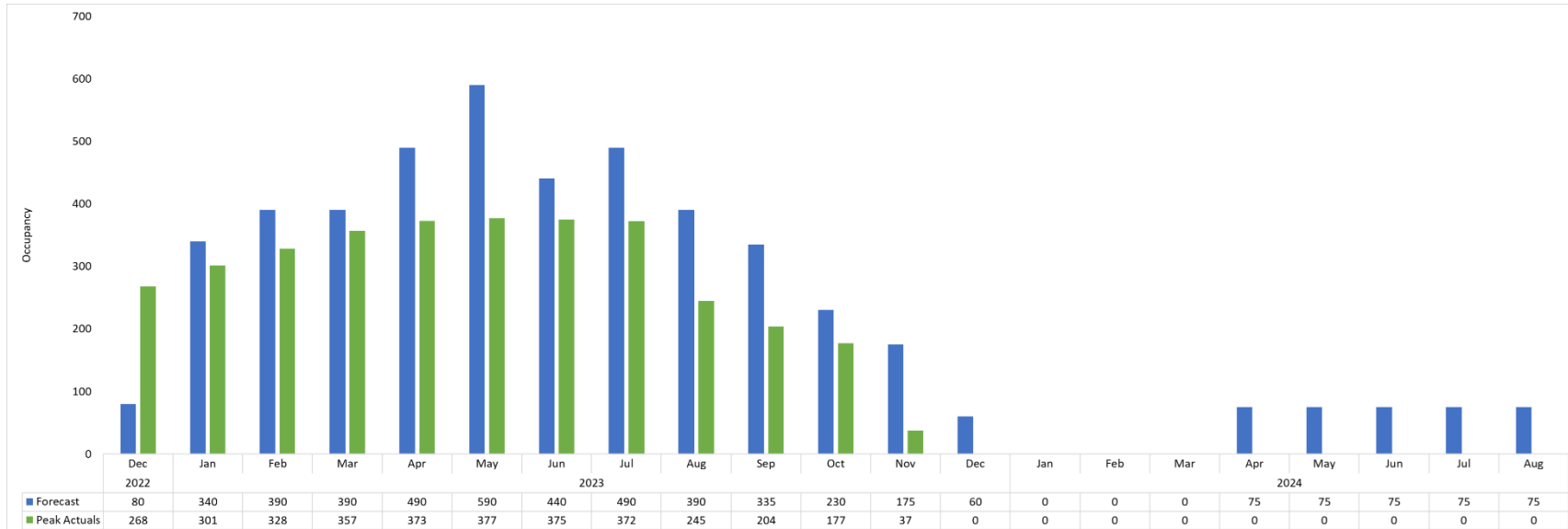
Hunter Creek Lodge (Section 8): planned vs actual peak occupancy



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization for winter: September 2024. Hunter Creek is expected to re-open for spring-summer 2024 with a capacity of 225 or less.

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



Notes:

- Data is current as of November 2023.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- Demobilization: This is a third-party facility that will continue operations after Coastal GasLink construction is complete. Some occupation by Coastal GasLink employees is expected to August 2024.