



SEEMP Status Report No. 7

December 2021 to May 2022

CGL4703-CGP-SE-RPT-0040

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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 seventh SEEMP reporting period, December 2021 to May 2022 (the reporting period), Coastal GasLink continued to monitor and collaborate with communities regarding local housing and waste management capacity across the Project. Coastal GasLink continued to work closely with Northern Health and the Project's Prime Contractors to implement COVID-19 safety measures in accordance with provincial and federal regulations. There were no observed effects attributable to Coastal GasLink on regional and community infrastructure and services that would change the predictions of the social and economic assessment presented in the Application.

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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 seventh SEEMP status report. It describes SEEMP implementation between December 2021 and May 2022. Table 1-1 provides a summary of the Project's SEEMP status reports.

Table 1-1: SEEMP Status Reports and Reporting Periods

SEEMP Status Report No.	Reporting Period	Date of Issuance
1	December 2018 – June 2019	July 2019
2	July – November 2019	December 2019
3	December 2019 – May 2020	June 2020
4	June – November 2020	December 2020
5	December 2020 – May 2021	June 2021
6	June – November 2021	December 2021
7	December 2021 – May 2022	June 2022

2.0 PROJECT OVERVIEW

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

On October 2, 2018, TransCanada Corporation, now TC Energy Corporation (TC Energy), announced that it would proceed with construction of Coastal GasLink after a decision to sanction the LNG Canada liquefied natural gas facility in Kitimat was announced by the joint venture participants of LNG Canada. Construction activities began on Coastal GasLink in December 2018 with a planned in-service date in 2023.

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

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

Figure 2-1: Coastal GasLink Pipeline Project Corridor Map



2.1. INDIGENOUS ECONOMIC DEVELOPMENT

In support of Indigenous economic development, Coastal GasLink and its Prime Contractors have collaborated with Indigenous groups to enhance regional skilled labour capacity through training initiatives such as pipeline construction readiness, general labourer, safety certification, driver training and youth employment skills. Since 2014, Coastal GasLink and TC Energy have also provided scholarships and bursaries to Indigenous community members throughout B.C. See Section 4.4.1 for more details related to training opportunities, scholarships and bursaries.

In March 2022, Coastal GasLink and TC Energy continued support for Indigenous economic development by signing equity option agreements to sell a 10% equity interest in Coastal GasLink. The opportunity to participate was made available to the 20 Indigenous groups holding existing agreements with Coastal GasLink. Two entities established by Indigenous groups that represent 16 communities signed agreements for an equity option, the CGL First Nations Limited Partnership and the First Nations CGL Pipeline Limited Partnership. The equity option agreements are a milestone in Coastal GasLink's relationships with Indigenous groups and align with TC Energy's Reconciliation Action Plan goal toward developing a framework to identify project equity opportunities with Indigenous groups.

Coastal GasLink has also supported Indigenous economic development through Indigenous Prime Contractor Partnerships (IPCP) in alignment with TC Energy's Reconciliation Action Plan goal for Indigenous contracting. Prime Contractor award decisions are based on open, competitive request for proposal processes with the understanding that the best total value is achieved when both Indigenous and non-Indigenous groups come together to deliver work in a safe, qualified and cost-competitive manner.

In March 2022, Coastal GasLink announced Macro as the Project's second IPCP. Macro has partnered with Nadleh Whut'en First Nation (along with the Nation's long-time partner Frost Lake Logging) for 54 km of pipeline construction in Section 5 between KP337+326 and KP391+500. On March 17, 2022, a blessing ceremony was held at the Little Rock Lake Lodge on Nadleh Whut'en territory to honour and celebrate the importance of the Project's relationships with the community.

In April 2022, Coastal GasLink announced OJ Pipelines as the Project's third IPCP. OJ Pipelines has partnered with Natanlii Development Corporation (Skin Tyee Nation), Yinka Dene Economic Development Limited Partnership (Wet'suwet'en First Nation) and Kyah Development Corporation (Witset First Nation) for construction in Section 7 between KP506+450 and KP583+179.

2.2. COVID-19 UPDATE

In December 2021, a fifth wave of COVID-19 infections in B.C. occurred as a result of the Omicron variant. Although the Omicron variant was observed to cause less severe symptoms, the variant demonstrated a higher rate of transmission and the province experienced a sizeable increase in reported cases during early 2022. Coastal GasLink observed a trend similar to the broader public situation with approximately 660 new cases occurring in the Project workforce throughout December 2021 to February 2022. During the fifth wave of the COVID-19 pandemic, the Project continued implementation of protective and preventive measures available including testing, masking, distancing, vaccination, isolating when sick, and adapting work to operate at potentially reduced numbers. To further ensure workforce safety, Aecon halted construction activities at the Wilde Lake Facility for two weeks in January 2022.

On March 11, 2022, the B.C. Public Health Officer began easing COVID-19 restrictions by lifting the provincial mask mandate for indoor spaces. On April 8, 2022, the requirement for proof of vaccination to access businesses, events and services was lifted. On the same day, the requirement that businesses adhere to COVID-19 safety plans was lifted and replaced by communicable disease guidance from WorkSafeBC. As public health mandates are eased throughout 2022, Coastal GasLink will continue to follow B.C. provincial public health guidelines in collaboration with Northern Health to ensure protective measures for the workforce are implemented in accordance with the evolving circumstances of the pandemic. See Section 4.6.1 for more details related to Coastal GasLink's on-site protective measures during the reporting period.

As of May 29, 2022, Coastal GasLink recorded 1,042 cases of COVID-19 among on-site Project employees since the beginning of the pandemic in March 2020. Of those recorded cases, 729 occurred between December 2021 and May 2022. Coastal GasLink continued to engage directly with adjacent Indigenous groups and local governments and the Project workforce has continued to follow Dr. Bonnie Henry's guidelines for industrial camps. Coastal GasLink continued to host regular COVID-19 meetings with Dr. Allan Holmes of Iridia Medical. These meetings included elected officials, local governments and Indigenous groups as participants. As of May 2022, 22 COVID-19 meetings with Dr. Holmes have been conducted.

Since the declaration of the global COVID-19 pandemic in March 2020, Coastal GasLink has been transparent in sharing information with Indigenous groups and local communities. Updates on the number of workers employed by the Project, active cases and total cases to date have been available at [CoastalGasLink.com](https://www.coastalgaslink.com), with briefings available on request.

2.3. PROJECT CONSTRUCTION UPDATE

As of April 2022, overall progress including engineering, procurement and construction activities was approximately 63%. During the reporting period, the Project workforce peaked in December 2021 with over 5,700 workers active across the project corridor.

Highlights during the reporting period include the following:

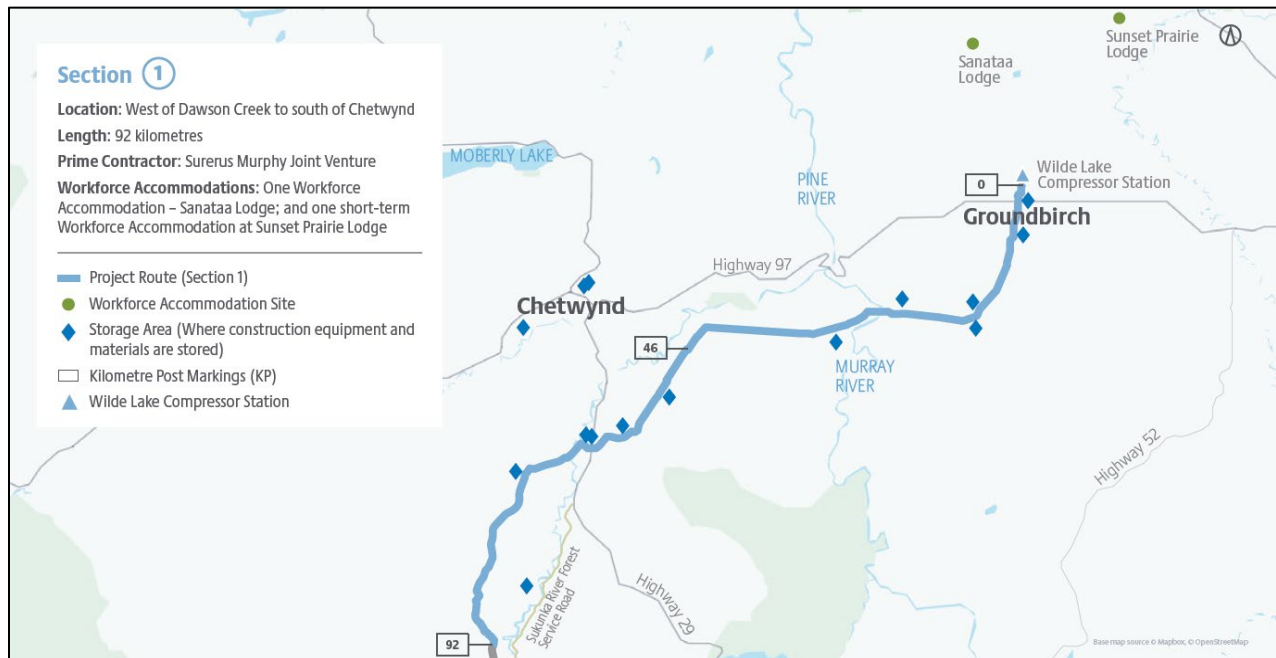
- In December 2021, fabrication and delivery of the Project's pipeline assemblies to the storage facility were completed.
- In February 2022, full removal of infrastructure associated with the Stuart River Bridge in Section 4 was completed.
- In February 2022, the Parsnip River direct pipe installation (DPI) in Section 3 was completed.
- In March 2022, TC Energy signed option agreements to sell a 10% equity interest in Coastal GasLink to the CGL First Nations Limited Partnership and the First Nations CGL Pipeline Limited Partnership.
- In March 2022, Macro joined the Project as Prime Contractor in Section 5. Macro has partnered with Nadleh Whut'en First Nation for construction of Section 5.
- In March 2022, pipe installation in Sections 1 and 4 was completed including welding, lowering-in and backfilling.
- In March 2022, winter season scheduled watercourse crossings in Section 8, including the Burnie River, Upper Kitimat River and Hirsch Creek crossings, were completed within the qualified environmental professional windows.
- In March 2022, the final components of the turbo-compressor units at the Wilde Lake Compressor Station were delivered to site.
- In March 2022, the Salmon CN rail bore was completed in Section 4.

- In April 2022, OJ Pipelines joined the Project as Prime Contractor in Section 7. OJ Pipelines has partnered with Natanlii Development Corporation (Skin Tye Nation), Yinka Dene Economic Development Limited Partnership (Wet’suwet’en First Nation) and Kyah Development Corporation (Witset First Nation) for construction in Section 7.
- In April 2022, civil works and construction activities were completed at the Parsnip Lodge in Section 3 to increase service capacity to 1,200 persons.
- In May 2022, the Parsnip CN rail bore was completed in Section 3.

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

As of April 2022, 100% of clearing, grading and pipe installation was completed in Section 1. Pipeline installation was completed at the Murray River Hill and Coldstream Creek sites during the reporting period. All construction works except for ongoing environmental management and maintenance were halted in April 2022 due to wet ground conditions and are scheduled to resume in late May 2022. Testing and final reclamation work is planned for June 2022.

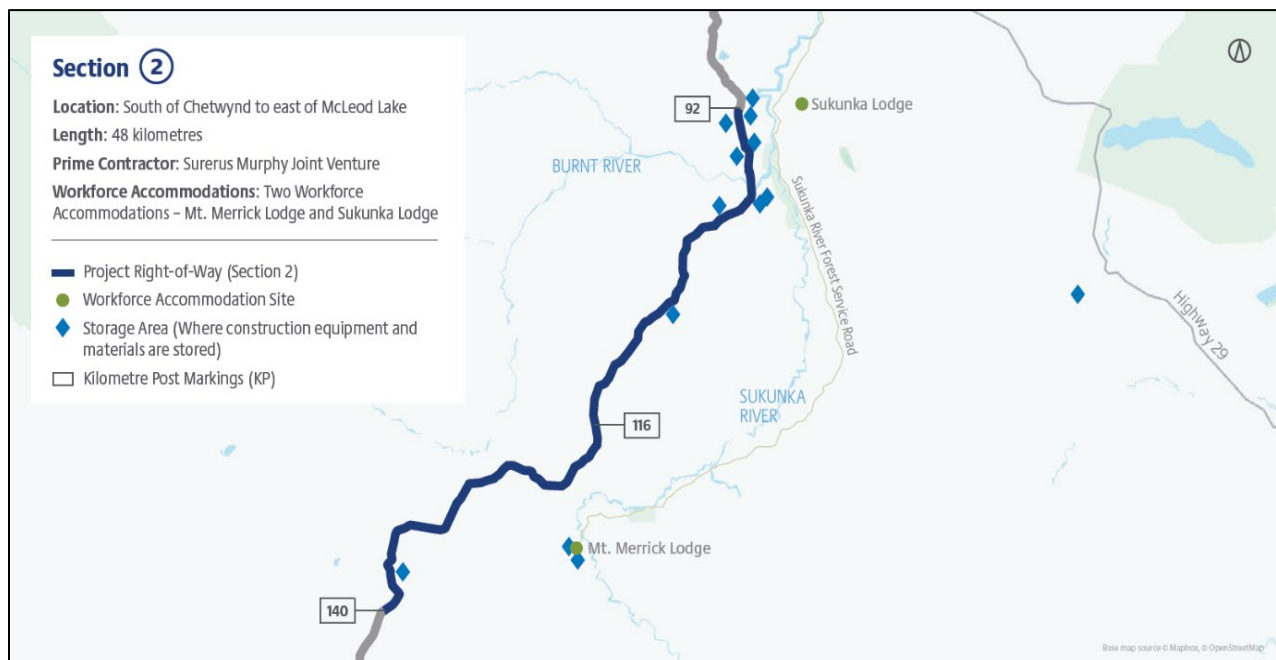
Figure 2-2: Section 1 Map



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

As of April 2022, 100% of the project corridor was cleared in Section 2. Approximately 89% was graded and 34% of pipe installation was completed in Section 2. Grading work began at the Mount Merrick special section. Civil and mechanical works were completed at the Burnt Mountain special section during the period. All construction works except for ongoing environmental management and maintenance were halted in April 2022 due to wet ground conditions and are scheduled to resume in late May 2022.

Figure 2-3: Section 2 Map

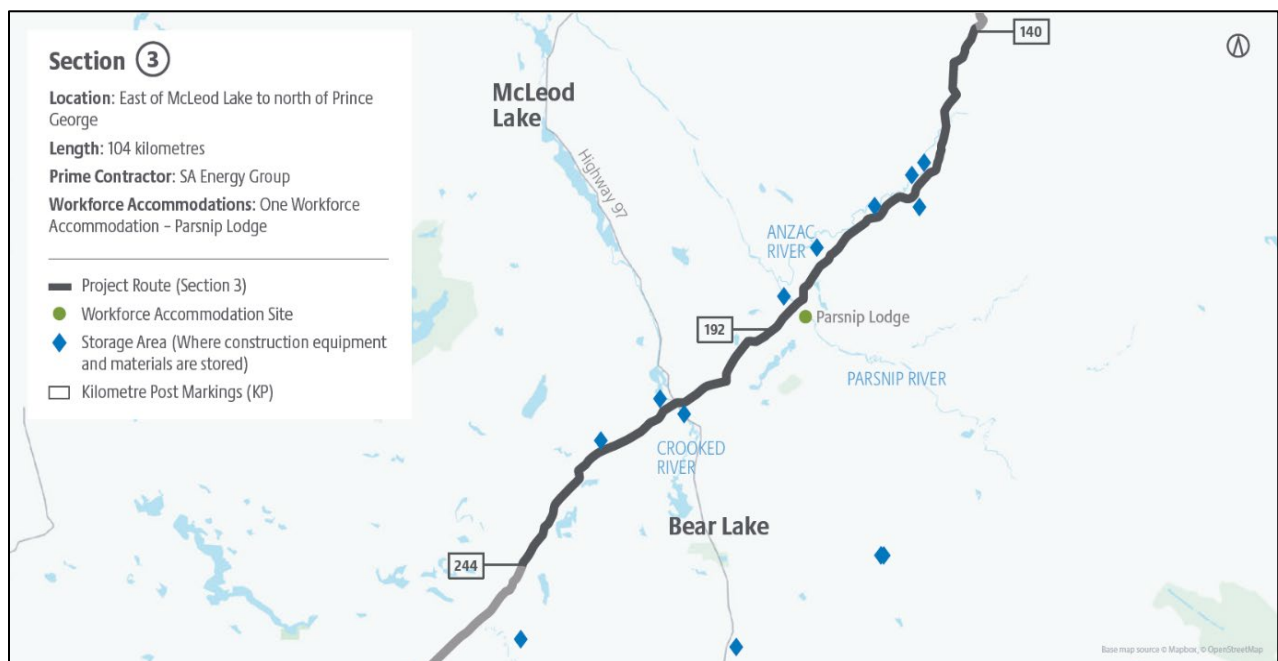


2.3.3. Section 3: East of McLeod Lake to North of Prince George
Prime Contractor: SA Energy

As of April 2022, 100% of the project corridor was cleared in Section 3. Approximately 63% was graded and 56% of pipe installation was completed in Section 3. In February 2022, the Parsnip River DPI was completed. In May 2022, the Parsnip CN rail bore was completed.

In April 2022, civil works and construction activities were completed on the Parsnip Lodge in Section 3 to increase service capacity to 1,200 persons.

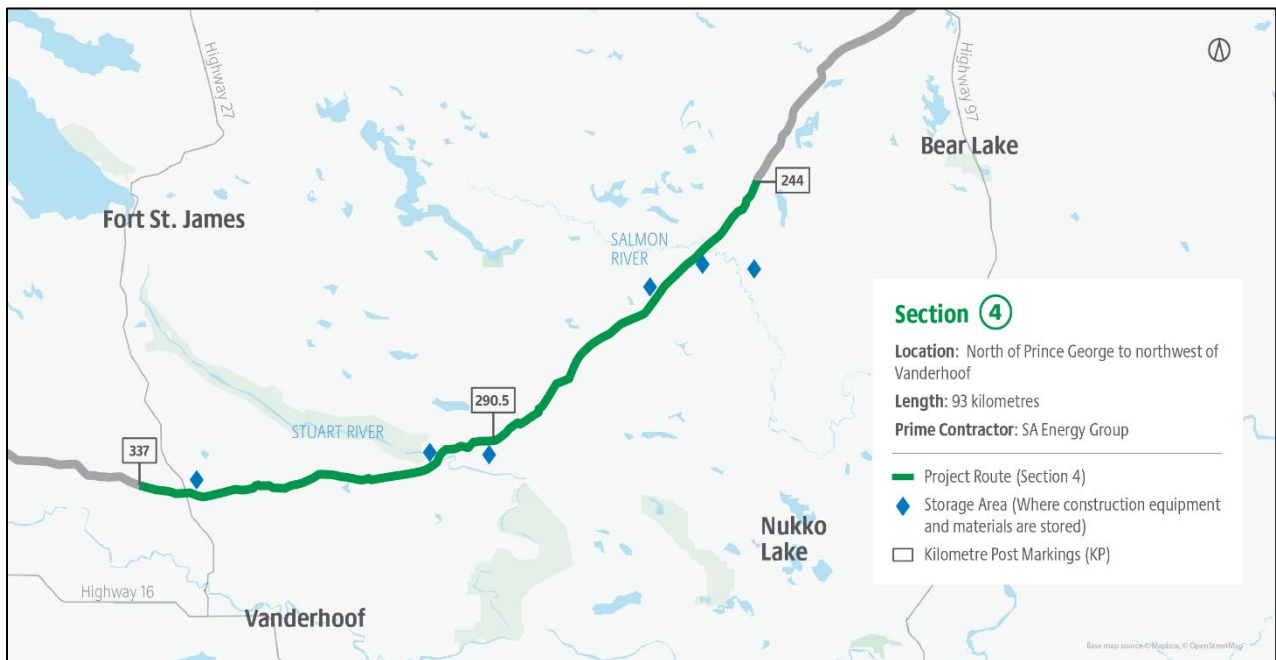
Figure 2-4: Section 3 Map



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

As of April 2022, 100% of clearing, grading and pipe installation was completed in Section 4. In March 2022, the Stuart River Bridge was successfully decommissioned and fully removed, and the Salmon CN rail bore was completed. Hydrotesting throughout Section 4 continued during the reporting period.

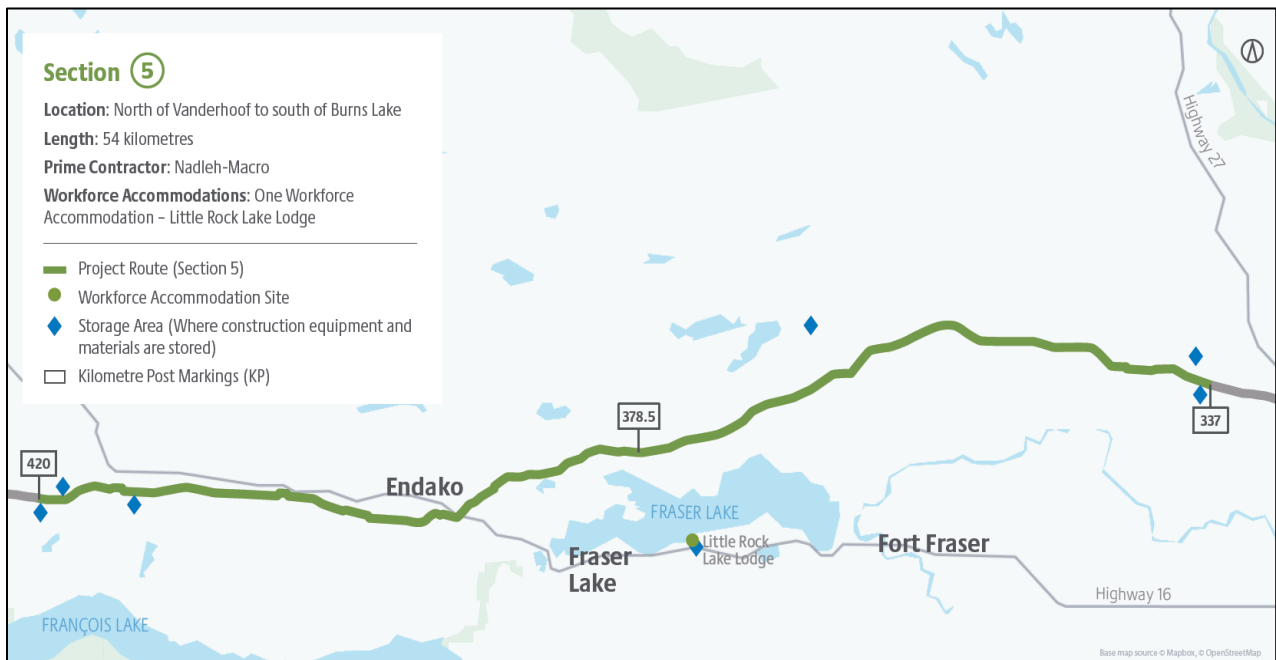
Figure 2-5: Section 4 Map



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

As of April 2022, 100% of the project corridor was cleared in Section 5. Approximately 89% was graded and 40% of pipe installation was completed in Section 5. In February 2022, Macro was mobilized to Section 5 to conduct the winter works program. Trenchless crossings of the Sutherland and Dog Forest service roads were completed during the reporting period.

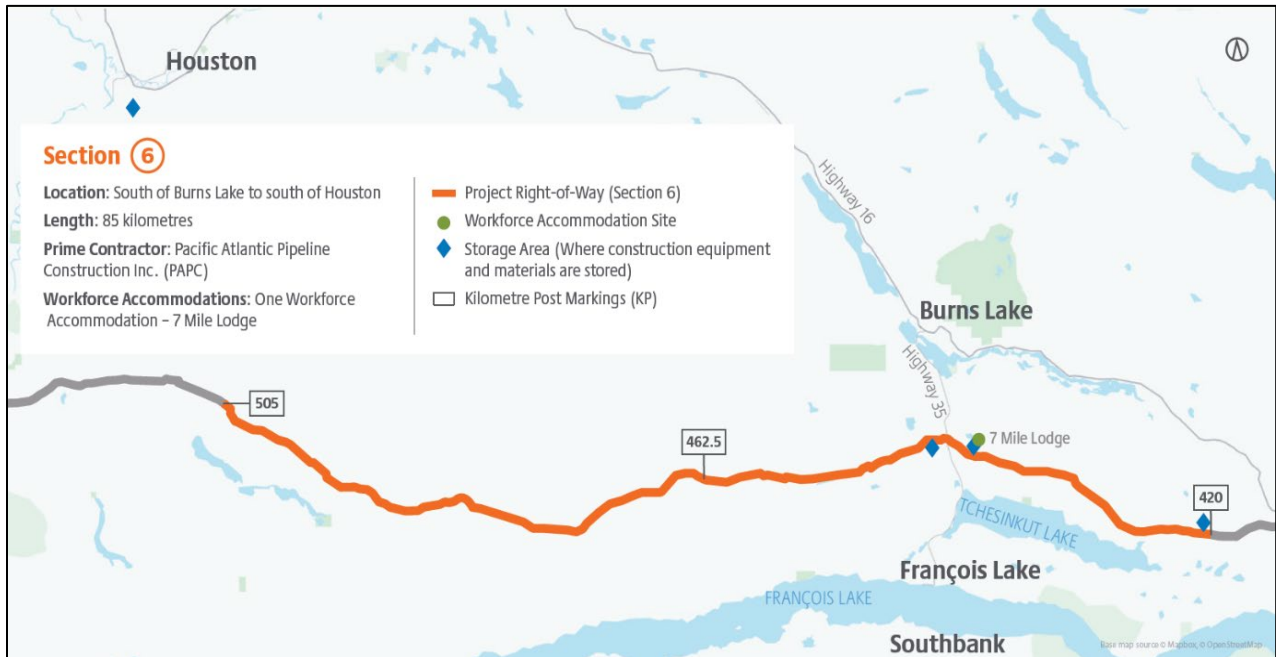
Figure 2-6: Section 5 Map



2.3.6. Section 6: South of Burns Lake to South of Houston
Prime Contractor: PAPC

As of April 2022, 100% of the project corridor was cleared in Section 6. Approximately 85% was graded and 32% of pipe installation was completed in Section 6.

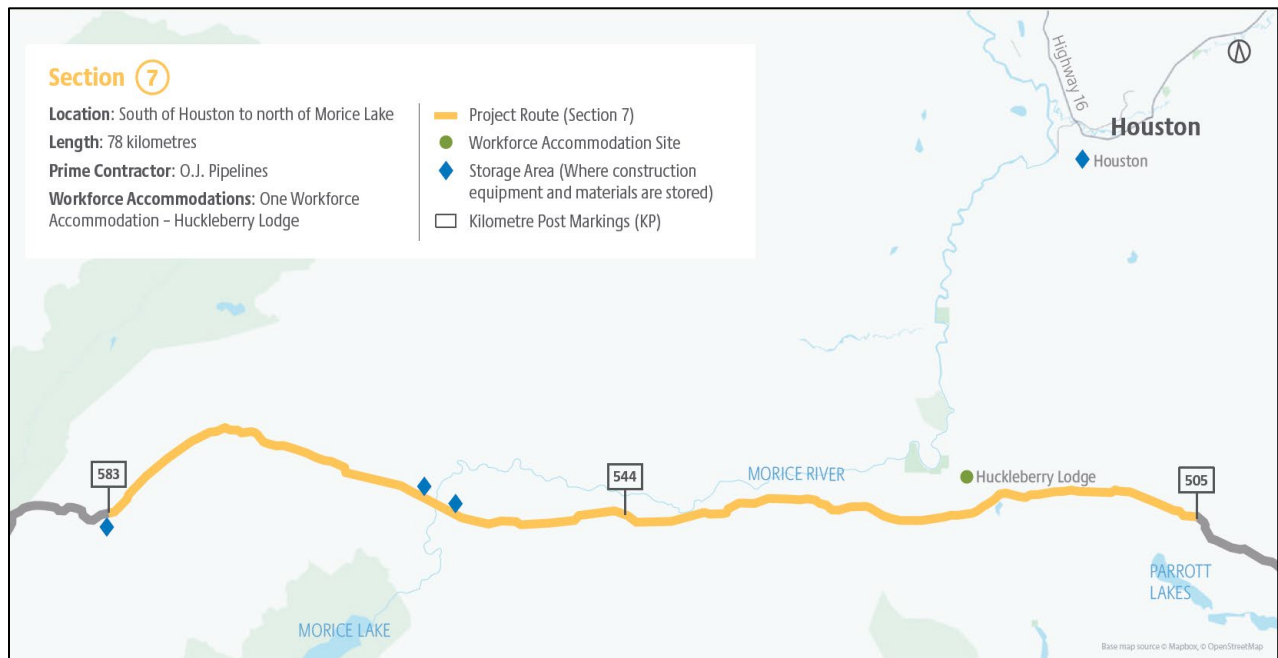
Figure 2-7: Section 6 Map



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

As of April 2022, approximately 97% of clearing and 11% of grading was completed in Section 7. Expansion of the Huckleberry Lodge was ongoing. In April 2022, OJ Pipelines was announced as Prime Contractor in Section 7. Environmental and asset recovery was ongoing at the Morice River drill site in relation to heavy equipment damage sustained from vandalism that occurred in February 2022.

Figure 2-8: Section 7 Map



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

As of April 2022, 100% of the project corridor was cleared in Section 8. Approximately 78% was graded and 36% of pipe installation was completed in Section 8. In February 2022, pipe installation at Kitimat River, Hirsch Creek and Pine Creek in Section 8 West was completed. In March 2022, watercourse crossing installations, isolations and reinstatements within the qualified environmental professional windows were completed in Section 8.

In May 2022, workforce accommodation capacity at the Hunter Creek Lodge was increased by 66 beds.

Figure 2-9: Section 8 Map



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

As of May 28, 2022, construction of the Wilde Lake Compressor Station in Section 1 was approximately 84% complete. During the reporting period, hydrotesting of facility piping commenced and initial alignment for all three compressor units was completed. In January 2022, Aecon halted construction activities for approximately two weeks to preserve workforce safety during the fifth wave of the COVID-19 pandemic. Use of the Sanataa Lodge in Section 1 was discontinued in January 2022 with workers relocating to the Sunset Prairie Lodge during this period.

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. Although the COVID-19 pandemic continued to limit domestic travel during the reporting period, Coastal GasLink continued engagement virtually.

During SEEMP engagement, communities discussed Project-specific COVID-19 safety measures, health care, mental wellness, employment and contracting, education and training, waste management and local housing.

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 218 meetings with Indigenous groups, including:

- 3 Indigenous Leaders meetings
- 7 site visits/flyovers
- 4 community meetings
- 2 COVID-19 information sessions with Dr. Holmes
- 14 Liaison Committee meetings
- 145 consultation and engagement meetings
- 43 education, training and community investment meetings

Coastal GasLink presented to municipal council and regional district board meetings on eight occasions during the reporting period, bringing the total to 72 presentations since October 2018. Coastal GasLink held an additional 17 engagement meetings with local governments and chambers of commerce during the reporting period separate from SEEMP engagement meetings. Newspaper, radio, Project website updates and social media were used to inform local communities about the extensive COVID-19 measures put in place to keep workers, their families and local communities safe.

In March 2022, Coastal GasLink updated and relaunched the Project's Virtual Open House platform to transparently share information. The updated platform hosts new details on the Project's legacy in action, workforce member profiles and visual aids demonstrating key construction milestones including the introduction of two new Prime Contractors and their partners (Macro and OJ Pipelines). The Virtual Open House can be accessed at CoastalGasLink.com and will be open to the public until Fall 2022.

In addition to engagement activities, Coastal GasLink continued to share Project information through its website, CoastalGasLink.com. COVID-19 updates, monthly construction updates and quarterly newsletters are also published on the website.

3.2. SEEMP IMPLEMENTATION ENGAGEMENT

Information presented in this status report considers feedback from SEEMP engagement. During this reporting period, Coastal GasLink invited 57 SEEMP contacts to engage on SEEMP implementation. Meetings took place with 32 SEEMP contacts including 12 Indigenous groups, 13 local governments and seven provincial agencies. A joint provincial agency SEEMP engagement meeting did not take place due to COVID-19 safety measures. See Appendix A for a summary of SEEMP engagement topics raised during the reporting period.

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

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

3.2.1. SEEMP Contacts

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

Table 3-1: SEEMP Contacts

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

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

- In consideration of the ongoing COVID-19 pandemic, Coastal GasLink continued to adapt its approach to meetings and events. The Project continued to use digital technology to ensure regular communication between local Indigenous groups and local communities with the Project's Prime Contractors to identify and communicate upcoming contracting and employment opportunities.
- Coastal GasLink continued to maintain a database of businesses interested in participating in procurement opportunities.
- Coastal GasLink continued to work with Indigenous groups that have contracts associated with the Project to accurately understand the financial benefit that they receive from contract awards.
- Coastal GasLink held Contracting and Employment Task Force (CETF) meetings with local Indigenous groups and the Project's pipeline construction Prime Contractors. Intended as a regularly scheduled, ongoing conversation, the CETF provides a forum for communication, relationship building and problem solving. The CETF meetings are led by a rotating chair from the participating Indigenous groups with planning and logistical support from Coastal GasLink. The CETF meetings focus on pipeline construction and related Prime Contractor employment and contracting items and function as subcommittees of the broader Indigenous Leaders meetings Coastal GasLink hosts for the 20 Agreement-holding First Nations. As of March 31, 2022, 36 CETF meetings have been held since the CETF began in March 2021. Five pipeline construction Prime Contractors and 18 First Nations have participated in these work-package specific discussions.
- In March 2022, Coastal GasLink began onboarding CCI Group of Companies (CCI), the Project's revegetation general contractor. CCI will assist Coastal GasLink in implementing an innovative model utilizing qualified and local Indigenous businesses to complete all field work tasks associated with revegetation activities.

- In May 2022, Bothar Inc., Coastal GasLink's drilling contractor for the Morice River microtunnel crossing in Section 7, finalized an agreement with Kyah Development Corporation (Witset First Nation) and Yinke Dene Economic Development Limited Partnership (Wet'suwet'en First Nation).
- 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 March 2022. The Indigenous category includes contract awards made to local Indigenous and local non-Indigenous businesses that are working together on Coastal GasLink.

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

Business Type	Subcontract Award Value ¹	Percentage of Total Subcontract Award Value ²
Local (B.C.)	\$1.26 billion	84%
Indigenous ^{3,4}	\$1.07 billion	72%

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. 6 to be based on the total value of subcontracts (\$1.49 billion) available and awarded by Coastal GasLink and Prime Contractors to Indigenous and B.C. businesses. This amount does not include Wilde Lake Compressor Station or Kitimat Meter Station facilities prime contracts. Also, it is not inclusive of the total Project committed value, which includes all capital expenditures, services and materials.

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

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

4.1.2. Mitigation Effectiveness in the Reporting Period

Local contracting opportunities were made available during the reporting period. Between November 2021 to March 2022, the Project and Prime Contractors awarded \$4.2 million in contracts to local businesses. The total contract value awarded to local (including Indigenous) businesses for the construction phase is approximately \$1.26 billion (see Table 4-1). During the reporting period, two new IPCPs joined the Project: Macro in Section 5 and OJ Pipelines in Section 7. 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](https://www.coastalgaslink.com), and shared by email directly to local governments.
- Coastal GasLink maintained membership and engaged with 12 northern B.C. chambers of commerce in communities along the project corridor. During the reporting period, Coastal GasLink met with chambers of commerce in four communities (Fort St. John, Dawson Creek, Terrace and Kitimat) to solicit input on social and economic effects from the Project and discuss local employment and contracting opportunities.
- In January 2022, Coastal GasLink sponsored the Business Council of British Columbia's Low Carbon Industrial Strategy 2.0, a research and advocacy project focused on viable solutions for sustained regional economic resiliency through low-carbon solutions.
- In March 2022, Coastal GasLink sponsored the Vanderhoof Chamber of Commerce Annual General Meeting.
- In April 2022, Coastal GasLink sponsored the Burns Lake & District Chamber of Commerce Annual General Meeting.
- In April 2022, Coastal GasLink sponsored the Net Zero by 2050 Conference, the First Nations Major Project Coalition's annual industry engagement event focused on Indigenous leadership in the energy sector.
- In May 2022, Coastal GasLink sponsored the Mackenzie Chamber of Commerce Spring Exposition, which showcased local businesses and non-profit organizations.

4.2.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Indigenous groups, local communities and chambers of commerce across the project corridor continued to report a general labour shortage facing businesses across most economic sectors. Community feedback remains positive regarding the impacts from the Project's construction on the local economy. 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.
- In January 2022, Coastal GasLink implemented an employee concierge initiative in response to communities' interest in construction employment transition. The initiative includes a Coastal GasLink single-point-of-contact (SIPOC) for local and Indigenous workers transitioning from the Project who are seeking re-employment opportunities. In collaboration with the individual, the SIPOC provides information for other Project employment opportunities, external hiring contacts (WorkBC, industry, associations) and education/training opportunities. Individuals that choose to participate in this initiative are not guaranteed employment.
- In February 2022, Coastal GasLink hosted a job fair in partnership with Saik'uz First Nation in Vanderhoof.
- In February and May 2022, Coastal GasLink provided the Ministry of Social Development and Poverty Reduction (MSDPR) with three-month forecasts of anticipated Prime Contractor employment opportunities in support of local workforce recruitment through regional WorkBC centres. The anticipated employment opportunities provide information on Prime Contractor key activities and hiring timeframes, positions and application submission contacts. Coastal GasLink is committed to continuing to provide anticipated employment opportunities on a quarterly basis to MSDPR.
- In May 2022, Coastal GasLink participated in a job fair hosted by Blueberry River First Nations in Fort St. John.

4.3.2. Mitigation Effectiveness in the Reporting Period

Since January 2022, the employee concierge initiative has supported 49 individuals in exploring employment opportunities. The program has generated nine employment offers, four training offers and assisted 11 individuals in job placements with Coastal GasLink's Prime Contractors or subcontractors.

Coastal GasLink continues its partnerships with local post-secondary institutions and supports local training initiatives to help build the regional skilled labour force. Indigenous and local hiring remains a priority for Coastal GasLink and its Prime Contractors 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 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 \$1.31 million through post-secondary partnership agreements and approximately \$1.15 million in skills training and pre-employment programs delivered by Indigenous and non-profit training organizations in northern B.C. During the same period, TC Energy has contributed approximately \$1.09 million to education and training initiatives in the project area.
- Student bursaries were made available to Indigenous and local individuals directly through UNBC, CMTN, CNC and NLC. Since 2014, Coastal GasLink has provided 615 scholarships and bursaries to post-secondary institutions in northern B.C., with 279 awarded to students identifying as Indigenous.
- During the reporting period, Coastal GasLink sponsored one scholarship and three bursary awards through the New Relationship Trust, a non-profit organization created to advance First Nation's education goals in B.C. In May 2022, the second intake for student awards available from Coastal GasLink through New Relationship Trust was announced.
- The TC Energy Scholarship Program accepted applications between January and May 2022. The program offers scholarships to students across three categories including Indigenous Legacy, STEM and Trades. Following the application review period, further scholarship awards information will be made available in 2022.
- Since 2020, Coastal GasLink has supported CNC to purchase equipment for their campuses. To date, equipment purchases have enabled upgrades to the skilled trades program at the Vanderhoof campus, the heavy-duty mechanic program at the Prince George campus and professional cook programs at the Burns Lake and Mackenzie campuses.
- During the reporting period, Coastal GasLink delivered 55 laptops for education and training purposes to the North East Native Advancing Society, Halfway River First Nation, McLeod Lake Indian Band and West Moberly First Nations.

- In December 2021, Coastal GasLink supported Erosion and Sediment Control Lead Certification for 48 Indigenous Construction Monitor and Community Liaisons through the Erosion and Sediment Control Association of B.C. The provincially recognized certification is transferrable to future construction projects and valid for three years.
- In December 2021, Coastal GasLink sponsored workplace computer skills training for two Community Workforce Accommodation Advisors (CWAAs) through CNC.
- In February 2022, Coastal GasLink worked with NLC to promote the Land and Resources work-integrated learning training program and sponsored nine Indigenous Construction Monitor and Community Liaisons to enroll in a six-month post-secondary, work-integrated training program.
- In March 2022, Coastal GasLink sponsored a Safety Week program through CNC. Students from all five CNC campuses were invited to attend free safety courses from a selection of nine course options and obtain industry-recognized certification in valuable workplace skills such as Occupational First Aid, Pipeline Construction Safety and Fall Protection. CNC reported 105 safety course completions resulting from the week-long training program.
- In March 2022, Coastal GasLink contributed to Nak'azdli Whut'en First Nation toward enhanced environmental monitoring training for eight students through the Natural Resource Training Group's Aboriginal Guardian Program, a land-based resource stewardship training program.
- In April 2022, Coastal GasLink sponsored financial literacy facilitator training for 11 Indigenous CWAAs.
- In April 2022, Coastal GasLink sponsored amphibian salvage training for eight Indigenous community members through Lhai Ventures Limited Partnership.
- In May 2022, Coastal GasLink sponsored and attended the virtual Spark Women's Leadership Conference, a professional development organization dedicated to promoting skills training for women in northern B.C.

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 continued to work with Indigenous groups and local communities on local education and training initiatives that support workers in acquiring positions on the Project as construction progresses. Coastal GasLink continues to explore and implement meaningful training opportunities that will leave a legacy with Indigenous groups and local communities.

4.5. COMMUNITY UTILITIES AND SERVICES: EMERGENCY SERVICES

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

- increased demand on local emergency services

4.5.1. Activities

- Coastal GasLink continued to meet with local governments to provide Project information relevant to emergency services. Regional districts and municipalities are accountable for most emergency services provided throughout their jurisdictions. Meetings were attended by local elected officials, community services and emergency management representatives.
- Coastal GasLink continued to provide medical services on site to treat Project personnel outside of the local health care system and vehicle transport for injured employees requiring treatment beyond the level provided on site as an alternative to local ambulance use.
- Coastal GasLink continued to collaborate with Northern Health regarding COVID-19 emergency protocols and vaccine administration.
- During the reporting period, Coastal GasLink worked with local governments and provincial agencies to establish a contact list for emergency simulation and reporting purposes during pipeline operations.
- During the reporting period, Coastal GasLink sponsored emergency management planning training for 20 participants from Doig River First Nation.
- In December 2021, Coastal GasLink contributed to the purchase of an equipment storage shed for Nadleh Whut'en First Nation's fire department.
- In April 2022, Coastal GasLink contributed to the virtual Northern Emergency Support Services Training conference which provided emergency support services education and training to northern B.C. communities.

4.5.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, Coastal GasLink provided Project information to local governments and Indigenous groups to support their efforts toward emergency response planning. The Project will continue to work with communities to share information related to emergency response. Mitigation measures were deemed effective and no direct impacts on local emergency services were observed.

4.6. COMMUNITY UTILITIES AND SERVICES: HEALTH CARE SERVICES

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

- increased demand on health care services

4.6.1. COVID-19

During early 2022 and throughout the fifth wave of the COVID-19 pandemic, the following protocols were implemented on site:

- Face coverings were required in all indoor settings including offices, lodges and transportation.

- Rapid Antigen Diagnostic (RAD) testing was required for all newly arriving or transferring workers. Personnel who had been away from site for more than three days were also tested and locally residing personnel living outside workforce accommodations were tested each week.
- Pre-arrival questionnaire was required for all newly arriving workers to check for symptoms and confirm travel history.
- Workers were required to respect and abide by all local restrictions.
- Daily health checks, self-monitoring for symptoms and frequent handwashing were required.
- Benefits and administration of vaccines continued to be emphasized on site.

On March 14, 2022, in alignment with the easing of B.C.'s provincial guidelines for workplace safety measures, Coastal GasLink shifted to symptomatic-only COVID-19 testing and removed the mandatory face covering requirement for most indoor and all outdoor settings. On April 8, 2022, in alignment with the lifting of B.C.'s proof of vaccination requirement for most indoor places, Coastal GasLink removed capacity limits and seating constraints for common areas in the Project's workforce accommodations. The Project is fully supportive of employees who choose to wear a face covering and daily self-assessments and symptom reporting continue to be required. Workers are strongly encouraged to contact the on-site medical team and not report to work if they feel unwell.

As of May 29, 2022, Coastal GasLink had recorded 1,042 cases of COVID-19 among on-site Project employees since March 2020. Of those recorded cases, 729 occurred between December 2021 and May 2022. Coastal GasLink continues to collaborate with Northern Health to ensure vaccine availability and communicate the effectiveness of vaccines to the Project workforce. As of May 2022, approximately 3,700 vaccine doses including over 300 booster shots have been voluntarily provided to the workforce.

4.6.2. Activities

- Contractors conducted daily workforce health and safety meetings on site.
- Safety Alerts were provided to all employees and contractors related to safety awareness and lessons learned. During the reporting period, 36 Safety Alerts were issued related to safety topics such as COVID-19 protective measures, maintaining mental wellness, equipment operation practices, road safety and the importance of traction in field conditions.
- Coastal GasLink continued to implement the Extraordinary Legacy Initiative, an internal program aimed to empower Project personnel to create an extraordinary legacy of safety and respect for all people, communities and the environment.
- Kitselas First Nation asked Coastal GasLink to co-present together at the May 2022 International Association of Impact Assessment Conference in Vancouver. The presentation highlighted the positive efforts and collaboration happening in community-led Indigenous health impact assessments.

- In May 2022, Coastal GasLink sponsored and attended the Give Hope Wings fundraising event held by Hope Air, a national charity that provides travel and accommodations for Canadians in financial need who must access medical care a significant distance from home.
- In May 2022, Coastal GasLink sponsored the Climb for Cancer community event to support the Canadian Cancer Society Lodge (the Kordyban Lodge) in Prince George.
- In May 2022, Coastal GasLink contributed to McLeod Lake Indian Band's proposed Community Health and Wellness Centre.

4.6.3. Project Injuries

During the reporting period, Coastal GasLink reached a peak workforce of over 5,700 personnel. In the same period, 29 injuries occurred requiring workforce use of local health care services as described in Table 4-2. As shown in the table, most transfers to hospitals and clinics were performed by Coastal GasLink rather than by BC Ambulance Service.

Table 4-2: Incidents Requiring Local Health Care

Date	Incident Description	Ambulance Transfer Required	Treatment Location	Treatment Duration
December 2021	Worker carrying containers in each hand lost balance and fell, injuring left knee. Recommended by on-site medic for further assessment.	No	UNBC Hospital (Prince George)	X-ray and prescription medication ~1.5 hours
December 2021	Worker fell and contacted ground with hand causing a hairline fracture in the wrist. Recommended by on-site medic for further assessment.	No	UNBC Hospital (Prince George)	X-ray, assessment and brace ~1.5 hours
December 2021	Worker wearing traction aids slipped on a downward slope, twisting their leg.	No	Kitimat General Hospital and Health Centre	X-ray and assessment ~1.5 hours
December 2021	While exiting an excavator, strong winds closed door onto worker's hand. Assessed and treated on site followed by transport for X-rays.	No	Kitimat General Hospital and Health Centre	X-ray and assessment ~1.5 hours
December 2021	Worker pinched finger causing a laceration. Assessed and bandaged by on-site medic and required further treatment for stitches.	No	UNBC Hospital (Prince George)	Assessment and stitches ~2 hours
January 2022	Worker was struck in the forehead causing a laceration requiring stitches.	No	Chetwynd Hospital	Assessment and stitches ~2 hours
January 2022	Worker twisted left knee while rolling out geotextile material. Transported to Lodge clinic and recommended for further assessment.	No	UNBC Hospital (Prince George)	X-ray and assessment ~3 hours

Date	Incident Description	Ambulance Transfer Required	Treatment Location	Treatment Duration
January 2022	While exiting a pickup truck, worker stepped onto uneven rig matting and sprained left ankle. Recommended for further assessment the following day due to ongoing swelling.	No	UNBC Hospital (Prince George)	X-ray and assessment ~4 hours
February 2022	High winds toppled a worker installing hoarding over a section of pipe. Cast placed on left wrist as a precautionary measure until potential fracturing could be determined.	No	UNBC Hospital (Prince George)	Assessment and casting ~3 hours
February 2022	Worker fell while traversing trailer, fracturing tibia and fibula in left leg.	No	UNBC Hospital (Prince George)	X-ray, assessment and surgery ~2 days
February 2022	Worker slipped on melting ground conditions, contacting face with upper flange of whaler. Worker was recommended for further assessment.	No	UNBC Hospital (Prince George)	X-ray and assessment ~6 hours
February 2022	Operator struck by boom line cable, requiring further assessment.	No	Houston Health Centre	Assessment ~2 hours
February 2022	Worker lost traction and fell, causing a fracture and dislocation in left ankle.	No	St. John Hospital (Vanderhoof), UNBC Hospital (Prince George)	Assessment and surgery ~8 hours
February 2022	Worker had leg pinned by another pipe joint that slid off cribbing.	No	Bulkley Valley District Hospital (Smithers)	Assessment ~8 hours
February 2022	Worker contacted by excavator bucket while releasing a frozen track roller. No sustained injuries.	Yes	Bear Lake Medical Facility, UNBC Hospital (Prince George)	X-ray and assessment ~4 hours
March 2022	Worker attempted to catch sliding skid, contacting left thumb and causing overextension. Recommended for further assessment and stitch for laceration.	No	Dawson Creek Hospital	Stitches and splint ~1.5 hours
March 2022	Worker pinched finger between pin and excavator bucket while attempting to remove pin, requiring stitches to close wound.	No	Bulkley Valley District Hospital (Smithers)	Stitches ~1.5 hours
March 2022	Worker experienced redness in right eye. On-site medic attempted to flush and remove with swap but found no object or obstruction. Recommended for further assessment.	No	Dawson Creek Optometrist	Eye examination ~1.5 hours

Date	Incident Description	Ambulance Transfer Required	Treatment Location	Treatment Duration
March 2022	Worker fell while closing gate and suffered fracture to right hand. Recommended by on-site medic for further assessment.	No	Bulkley Valley District Hospital (Smithers)	Assessment and splint ~2 hours
March 2022	Worker exiting sand truck rolled right ankle upon contact with icy ground. Following observation by on-site medic was recommended for further assessment.	No	Bulkley Valley District Hospital (Smithers)	X-ray and assessment ~2 hours
March 2022	Worker lifting an office desk pulled muscles in back. On-site medic recommended further assessment.	No	St. John Hospital (Vanderhoof), UNBC Hospital (Prince George)	Assessment ~1 hour
March 2022	Operator fell from excavator onto right hand due to snow and ice on exit steps. Assessed by on-site medic and recommended for further X-ray analysis.	No	Bulkley Valley District Hospital (Smithers)	X-ray ~1 hour
March 2022	Worker slipped on snow pile and fell, causing pain in left shoulder. Recommended by on-site medic for further assessment and precautionary X-ray.	No	Mills Memorial Hospital (Terrace)	X-ray and assessment ~1 hour
March 2022	Welder experienced discomfort in their eye which required flushing and further assessment.	No	Chetwynd Hospital	Eye examination ~1.5 hours
April 2022	Worker caught finger resulting in laceration and fracture. Assessed on site and recommended for X-ray.	No	Bulkley Valley District Hospital (Smithers)	X-ray, assessment and stitches ~2 hours
April 2022	Mechanic pinched finger between tool and engine component. First aid provided by on-site medic and recommended for X-ray as a precaution.	No	UNBC Hospital (Prince George)	X-ray and assessment ~1.5 hours
April 2022	Worker fell backward to the ground due to winch failure. Referred to hospital for further assessment.	No	Bulkley Valley District Hospital (Smithers)	Assessment and prescribed medication ~1 hour
May 2022	Worker suffered eye irritation caused by road dust. Recommended for further assessment by on-site medic.	No	Bulkley Valley District Hospital (Smithers)	Assessment ~1 hour
May 2022	Worker changing tires was struck by pressure release and required air ambulance transport to hospital following on-site assessment.	Yes	Bulkley Valley District Hospital (Smithers)	Assessment ~2 hours

4.6.4. Mitigation Effectiveness in the Reporting Period

Since the beginning of construction in December 2018 through May 2022, the Project's workforce has accrued over 29.1 million workhours with workers spending approximately 282.5 hours in local healthcare facilities across the pipeline corridor related to 151 workplace incidents. During this reporting period, workers spent approximately 116.5 hours in local healthcare facilities related to 29 workplace incidents.

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

4.7. COMMUNITY UTILITIES AND SERVICES: SOCIAL SERVICES

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

- increased demand on community social services

4.7.1. Activities

- Coastal GasLink monitors telecommunication demand at the Project's workforce accommodations to ensure adequate services are available. Residents are encouraged to use Wi-Fi to minimize impacts on local cellular services. See Appendix D for details.
- Coastal GasLink's lodges and worksites continued the Project's bottle recycling donation program to reduce waste. During the reporting period, proceeds from the program were donated to 11 non-profit/charitable organizations across the project corridor. See Section 4.8.1 for additional information related to the bottle donation program.
- During the reporting period, Coastal GasLink and the Project's Prime Contractors hosted three charitable fundraising events with proceeds donated to the Nawican Friendship Society's Youth Cultural Centre, the Fraser Lake Crisis Centre and the Houston Community Services Association.
- In December 2021, Coastal GasLink contributed to the Carrier Sekani Family Services Foundry Youth Centre in Burns Lake which provides youth access to mental health and substance use services, primary care and peer support.
- In December 2021, Coastal GasLink contributed to the Indian Residential School Survivors Society toward a program for Missing and Murdered Indigenous Women and Girls in northern B.C. The program provides support services and workshops related to prevention, healing, grief management and traditional knowledge.
- In December 2021, Coastal GasLink contributed to the Nadleh Whut'en First Nation men's group initiative, which provides health, addictions and mental wellness support.

- In December 2021, Coastal GasLink contributed to Doig River First Nation, McLeod Lake Indian Band and Stelat'en First Nation's community Christmas food hamper programs.
- In December 2021, Coastal GasLink contributed to Wet'suwet'en First Nation's Christmas Community Initiative to provide holiday support to children and elders within the community.
- In March 2022, Coastal GasLink contributed to the Senior Citizens Home Society in Fort St. James toward commercial kitchen upgrades for the Meals on Wheels program.

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 destination and type.
- Coastal GasLink continued to engage with Prime Contractors and workforce accommodation contractors to ensure that waste management procedures align with provincial regulations and local government expectations.
- Coastal GasLink's recycling programs reduce the flow of waste to regional landfills. During the reporting period, bottle donations from workforce accommodations to local organizations across the pipeline corridor reached over \$60,000.
- On January 30, 2022, Coastal GasLink implemented an additive to wastewater shipments from the 9A and P2 Lodges in Section 7 to mitigate loads turning septic during transportation to the District of Houston waste facility. This was in response to local concerns regarding odours during the effluent transfer at the waste facility.
- In February 2022, heavy equipment damage sustained from vandalism at the Morice River drill site in Section 7 resulted in contamination of on-site soils from approximately 600 L of machine fluids. Coastal GasLink immediately acted to contain contaminated soil on site and completed site testing to confirm successful containment. Coastal GasLink is currently reviewing a plan from its qualified professional consultant regarding potential options to pursue bioremediation as the primary option for remediating the contaminated soils

contained in the on-site containment cell. If the bioremediation plan is accepted, no contaminated soils will need to be disposed of at any regional waste disposal facilities.

- In April 2022, in consideration of landfill waste management capacity concerns in the Regional District of Fraser-Fort George, Coastal GasLink initiated a 30-day public comment period on waste disposal permitting for rig mat waste burning in Sections 3 and 4 of the Project. Notices of the public comment period were placed in the Prince George Citizen and the B.C. Gazette.

4.8.2. Mitigation Effectiveness in the Reporting Period

During the reporting period, there were no exceedances to permitted solid or liquid waste volumes reported at local facilities. Coastal GasLink effectively mitigated odours reported by local residents in Houston resulting from septic wastewater disposal at local facilities. The Project will continue to monitor and mitigate impacts to local waste management facilities in collaboration with local governments as construction progresses.

4.9. COMMUNITY UTILITIES AND SERVICES: RECREATIONAL FACILITIES

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

- increased demand on community recreational facilities

4.9.1. Activities

- Workforce accommodations have been equipped with recreational facilities including exercise equipment, television/movies, telephone and internet access. The Project's recreational facilities were compliant with provincial COVID-19 safety recommendations and guidelines.
- Coastal GasLink continued to pursue safe recreational opportunities in and around local communities for its workforce.
- In December 2021, Coastal GasLink contributed to Kitselas First Nation's annual community Christmas celebration.
- In January 2022, Coastal GasLink sponsored the Winter Classic outdoor community event hosted by Nak'azdli Whut'en First Nation and the Prince George Cariboo Cougars hockey team.
- In March 2022, Coastal GasLink contributed toward development of the Eby Street Off Leash Park, the first accessible dog park in the City of Terrace.
- In April 2022, Coastal GasLink sponsored Wet'suwet'en First Nation's annual Sun Run.
- In May 2022, Coastal GasLink sponsored the Village of Fraser Lake bike rodeo in partnership with the Fraser Lake RCMP. The event had an emphasis on promoting children's safety.

- During the reporting period, the CWAA program facilitated multiple events and activities within the Project's workforce accommodations, including:
 - Organized moose hide bracelet weaving and distributed pins and leaflets to raise awareness about the Moose Hide Campaign, a non-profit society in B.C. dedicated to educating young men and boys about respect and accountability toward women.
 - Lodge-specific events such as holiday-themed crafting, cooking, interior décor, painting and bingo to further a sense of community in the workplace.
 - Cultural activities such as beading, drum-making and preparation of medicinal salves and smudges.
 - A haircut fundraiser hosted at the P2 Lodge with proceeds matched by the TC Energy Empower Program and donated to the Canadian Save the Children charity in support of victims of the war in Ukraine.

4.9.2. Mitigation Effectiveness in the Reporting Period

The Project workforce continues to follow provincial and federal guidelines for safe use of local facilities as COVID-19 protective measures are eased in B.C. There were no observed adverse effects on recreational facilities during the reporting period.

4.10. COMMUNITY UTILITIES AND SERVICES: EDUCATION SERVICES

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

- increased demand for education services

4.10.1. Activities

- Coastal GasLink seeks to engage representatives from the Ministry of Education and the Ministry of Advanced Education, Skills and Training a minimum of twice a year to discuss potential Project impacts on the B.C. education system.
- In April 2022, Coastal GasLink contributed to Saik'uz First Nation's bus shelter program for Indigenous students living on reserve while attending public school.

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 May 2022, Coastal GasLink sponsored and attended the North Central Local Government Association's Annual General Meeting and Convention in Fort St. John.

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 ACCOMMODATION

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

- reduction in available rental housing and commercial accommodation

4.12.1. Activities

- The Project used 12 self-sufficient 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.
- In January 2022, the Wilde Lake facilities workforce in Section 1 relocated from the Sanataa Lodge to the Sunset Prairie Lodge.
- In April 2022, civil works and construction activities were completed on the Parsnip Lodge in Section 3 to increase service capacity to 1,200 persons.
- In May 2022, workforce accommodation capacity at the Hunter Creek Lodge was increased by 66 beds.

Table 4-3: Active Workforce Accommodation Locations

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

4.12.2 Mitigation Effectiveness in the Reporting Period

Coastal GasLink continues to engage with communities to understand observed impacts to local housing availability in cases of workforce movement throughout the region. Housing capacity continues as a concern in some municipalities, particularly in the residential rental property market. Coastal GasLink is continuing discussions with local governments to monitor housing impacts and will identify mitigation solutions, if required.

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

4.13. TRANSPORTATION INFRASTRUCTURE AND SERVICES: TRAFFIC

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

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

4.13.1. Activities: Road Traffic

- Coastal GasLink continues to maintain roads during construction for safety, ensuring they are passable.
- Two traffic notifications were issued during the reporting period including an equipment movement notification in January 2022 and a forest service road crossing in Section 1 in March 2022. Project-related road closure notifications were shared through the Project's

website, CoastalGasLink.com. Local newspaper, radio and social media were also used to share traffic notifications in accordance with the Traffic Control Management Plan.

- Coastal GasLink continued to collaborate with road user groups to avoid cumulative traffic impacts on forestry roads.
- Coastal GasLink continued upgrading on several rural resource roads required for project corridor access.
- During the reporting period, Coastal GasLink continued to deploy in-vehicle monitoring systems in approximately 145 vehicles to enhance safe driving practices. In-vehicle monitoring provides real-time alerts, follow-up coaching and vehicle information verification.
- In March 2022, Coastal GasLink took on primary maintainer duties from Sinclair Group Forest Products for three access roads throughout Sections 3 and 4. Coastal GasLink is designated as primary maintainer for over 40 forest service roads across the project corridor.

4.13.2. Activities: Rail Traffic

- During the reporting period, Project-related rail traffic activities remained limited with low or nil impact to regional service capacity.

4.13.3. Activities: Air Traffic

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

4.13.4. Mitigation Effectiveness in the Reporting Period

Coastal GasLink and its Prime Contractors will continue to regularly evaluate and monitor potential impacts of vehicle use and implement mitigation as required.

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

4.14. TRANSPORTATION INFRASTRUCTURE AND SERVICES: NAVIGABILITY OF WATERWAYS

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

- disruption of movement on navigable waterways

4.14.1. Activities

- Eleven notifications of minor work and one notification of work on non-schedule waterways were issued during the reporting period. Coastal GasLink's active notification list can be found at CoastalGasLink.com. Notifications are also tracked by the Federal Common Project Search found at Common-Project-Search.Canada.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. To date, Coastal GasLink has had five compliance inspections concerning the SEEMP and was found fully compliant in all cases.

6.0 ADAPTIVE MANAGEMENT

In collaboration with Northern Health, Coastal GasLink continues to adjust COVID-19 safety policies and protocols in accordance with provincial public health guidelines. During the reporting period, Coastal GasLink adapted to the easing of provincial public health restrictions to maintain the safety and comfort of the Project's workforce and nearby communities. As the COVID-19 pandemic continues, Coastal GasLink is working with Northern Health to ensure the ongoing safety of the workforce, Indigenous groups and local communities.

During the reporting period, Coastal GasLink implemented additional waste management mitigation to address reported odours at a Houston waste disposal facility attributed to the Project's wastewater deliveries. Coastal GasLink is also discussing and pursuing alternative mitigation for disposal of rig mat waste across the project corridor. In discussion with local waste management facilities, a lack of capacity to manage the type and volume of unrecyclable rig mat waste was determined. Coastal GasLink continues to pursue other options including burning and local donations of rig mat waste.

Other discussions have taken place across the project corridor regarding housing and transportation infrastructure. Corrective action has not been required during the reporting period; however, if corrective action is determined through ongoing monitoring, it will be identified in the reporting period the action is implemented.

As construction advances, Coastal GasLink will continue to monitor mitigation effectiveness and collect feedback regarding potential direct construction adverse effects.

7.0 CLOSING

During the reporting period, Coastal GasLink's workforce peaked with over 5,700 workers. Adaptive management approaches for waste management and health services were considered as construction progressed and public health guidelines for COVID-19 protective measures continued to change. There have been no detectable adverse effects that would change the predictions of the social and economic assessment. Significant adaptive management strategies have not been required to correct for unanticipated adverse effects on the socio-economic components identified in the Project's SEEMP.

SEEMP status reports are developed on a semi-annual basis as required by Condition #24 of the EAC. The next report will be submitted in December 2022.

The SEEMP provides a framework for Coastal GasLink to receive feedback and address concerns from potentially impacted Indigenous groups, stakeholders and communities. Local governments, provincial agencies and Indigenous groups 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

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Appendix A

Socio-economic Topics Raised During SEEMP Engagement

Socio-economic Topics Raised During SEEMP Engagement

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

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

Appendix B

SEEMP Mitigation Status Table

SEEMP Mitigation Status Table

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

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

SEEMP Mitigation Status Table

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
<i>Key Indicator: Training Opportunities</i>			
<i>Lack of time to train local workers for skilled positions</i>	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> Confirm Project workforce needs well in advance of Project construction with economic development organizations, employment centres and educational institutions. 	Complete
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> Provide opportunities for qualified workers currently apprenticing to obtain trades certification during Project construction. 	In Progress
	<i>EA Table 12-9, 12-11 and 12-13</i>	<ul style="list-style-type: none"> Develop and implement a training program focused on developing Project specific skills. Short term workforce readiness training directly related to the proposed Project will focus on: <ul style="list-style-type: none"> assessing and identifying gaps determining proper skills development developing processes to help local residents obtain construction related employment 	In Progress
VALUED COMPONENT: COMMUNITY UTILITIES AND SERVICES			
<i>Key Indicator: Emergency Services</i>			
<i>Increased demand on local emergency services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to all WorkSafe BC safety standards on work sites during construction and operations. Contact with service provider will be established before construction and documented through the contractor’s Emergency Measures Plan. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to Coastal GasLink Emergency Response Plan (ERP) for proposed Project related emergencies. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Communicate with local emergency service providers, fire departments and RCMP detachments throughout the proposed Project construction and operations phases to provide proposed Project construction schedules and maps and to identify issues such as staffing requirements, access needs and emergency evacuation routes. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Provide key proposed Project personnel contact information, construction schedules, and proposed Project maps with access routes to RCMP detachments, fire departments and ambulance service providers. 	Complete
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> During worker and Contractor orientation sessions, reinforce the importance of respectful conduct when in communities. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to TC Energy’s (formerly TransCanada) Health, Safety and Environment Commitment in Appendix E of the Social Technical Report (Appendix 2 M of the Application). 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure Prime Contractors submit and adhere to safety plans that address emergency procedures. 	In Progress

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

SEEMP Mitigation Status Table

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure that the proposed Project will be staffed with sufficient numbers of emergency medical personnel with appropriate certifications, supplies and conveyance requirements based on numbers of workers, hazard risk at the work sites and proximity to medical facilities. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Supervisory personnel will be on site at all times during drilling, reaming and pullback operations to ensure that emergency response measures will be implemented immediately and effectively. Coastal GasLink will also assign inspection personnel to the site during all phases of watercourse drilling. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Implement mitigation outlined in Section 21 of the Application, Accidents or Malfunctions. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to the Chemical and Waste Management Plan, Spill Contingency Plan, Fire Suppression Contingency Plan, Adverse Weather Contingency Plan and Traffic Control Management Plan in the EMP (Appendix 2 A of the Application). 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Communicate with local emergency services, including police, fire and ambulance services, three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A, EA), to understand and address potential overlaps and potential issues with increased demand on existing local emergency services, including police, fire and ambulance services. 	Complete
<i>Key Indicator: Health Care Services</i>			
<i>Increased demand on health care services</i>	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Continue to communicate with local and regional health care providers before proposed Project construction activities to identify potential service gaps and issues. 	Complete
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Discuss with health care providers the use of health care facilities during pre-construction to determine the capacity and capabilities of health care facilities and also determine any concerns or expectations on the part of facility managers. 	Complete
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to Coastal GasLink emergency response procedures outlined in the ERP. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to TC Energy's (formerly TransCanada) Health, Safety and Environment Commitment in Appendix E of the Social Technical Report (Appendix 2 M of the Application). 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Follow all WorkSafe BC safety standards on work sites during construction. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure Prime Contractors submit and adhere to safety plans that address emergency procedures. 	In Progress

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

SEEMP Mitigation Status Table

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure that the proposed Project will be staffed with sufficient numbers of emergency medical personnel with appropriate certifications, supplies and conveyance requirements based on numbers of workers, hazard risk at the work sites and proximity to medical facilities. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Supervisory personnel will be on site at all times during drilling, reaming and pullback operations to ensure that emergency response measures will be implemented immediately and effectively. Coastal GasLink will also assign inspection personnel to the site during all phases of drilling of the watercourse. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Implement mitigation outlined in the Application, Section 21. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Adhere to the Waste Management Plan, Spill Contingency Plan, Fire Suppression Contingency Plan, Adverse Weather Contingency Plan and Traffic Control Management Plan in the EMP (Appendix 2 A of the Application). 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure senior medical providers are available in the field to provide medical care if a worker needs treatment. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure first-aid personnel are available in the construction camps for emergencies, and available at the appropriate times to accommodate workers who require medical treatment. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Outfit the first-aid room with proper equipment and running water as outlined in the WorkSafe BC regulations. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Ensure medical staff requirements are based on WorkSafe BC ratios of work activity, number of workers and distance (i.e., time) from nearest medical centre. 	In Progress
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Communicate with local and regional health care providers three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A), to understand and address potential overlaps and potential issues with increased demand on health care services. 	Complete
Key Indicator: Social Services			
<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. 	In Progress
	<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

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

SEEMP Mitigation Status Table

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

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

SEEMP Mitigation Status Table

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
	EA Table 15-18, 15-20, 15-22 and 15-24	<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
	EA Table 15-18, 15-20, 15-22 and 15-24	<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
<i>Key Indicator: Recreational Facilities</i>			
Increased demand on community recreational facilities	EA Table 15-18, 15-20, 15-22 and 15-24	<ul style="list-style-type: none"> Continue to communicate with municipal recreation facility operators to confirm the proposed Project construction and workforce schedules to ensure municipal recreational service providers have sufficient notice regarding possible increased use. 	In Progress
	EA Table 15-18, 15-20, 15-22 and 15-24	<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
	EA Table 15-18, 15-20, 15-22 and 15-24	<ul style="list-style-type: none"> Communicate with municipal recreational facility operators to identify service gaps and resulting issues. 	In Progress
<i>Key Indicator: Education Services</i>			
Increased demand for education services	EA Table 15-18, 15-20, 15-22 and 15-24	<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>			
Increased demand on government services	EA Table 15-18, 15-20, 15-22 and 15-24	<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>			
Reduction in available rental housing and commercial accommodation	EA Table 15-18, 15-20, 15-22 and 15-24	<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
	EA Table 15-18, 15-20, 15-22 and 15-24	<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
	EA Table 15-18, 15-20, 15-22 and 15-24	<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

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

SEEMP Mitigation Status Table

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
	<i>EA Table 15-18, 15-20, 15-22 and 15-24</i>	<ul style="list-style-type: none"> Communicate with hotel associations, commercial accommodation providers (i.e., campgrounds, hotels and motels, RV parks) and Chambers of Commerce three months before construction, regarding known reasonably foreseeable future development and activities (Appendix 3-A), to understand and address potential overlaps and potential issues with a reduction in available rental housing and commercial accommodation. 	Complete
VALUED COMPONENT: TRANSPORTATION INFRASTRUCTURE AND SERVICES			
<i>Key Indicator: Traffic</i>			
<i>Increased traffic volumes from transportation of workers, supplies and equipment leading to decreased road safety</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Implement the Traffic Control Management Plan in the EMP (Appendix 2A of the Application) and the Access Control Management Plan. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Before construction activities, use community media outlets such as newspapers and radio stations, and email updates to announce the location and schedule of construction activities. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Confirm the proposed Project construction schedule and road crossing procedures with BC Ministry of Transportation and Infrastructure staff before construction activities. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Communicate with RCMP detachments to define traffic safety concerns and mitigation before proposed Project construction. 	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Coastal GasLink will transport pipe materials to the proposed Project area by rail, where off-loading (rail sidings) are available and where practical. 	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Access points to the ROW will be flagged and signed to discourage public use. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Construction personnel will be transported between construction yards, construction camps and the construction site by multi-passenger vehicles, to the extent practical, to reduce vehicle traffic. 	In Progress
	<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

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

SEEMP Mitigation Status Table

POTENTIAL ADVERSE EFFECTS	REGULATORY REFERENCE	MITIGATION ¹	STATUS
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Efforts to control off-road vehicle use will be coordinated with the appropriate authorities and conducted until the ROW has been satisfactorily reclaimed. All proposed Project-related vehicles will follow applicable traffic, road-use and safety laws. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Communication with communities where known traffic issues exist once the proposed Project schedule is confirmed. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Communication with forest licensees to address cumulative road use issues. 	In Progress
<i>Increase in rail traffic resulting from the shipment of Project-related materials</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Communicate with CN Rail to confirm rail capacity, siding availability, schedules, and potential issues related to shipping pipe materials by rail. 	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Work with community representatives to identify suitable stockpile sites for pipe material, where practical. Specific selection would consider proposed Project requirements, access roads and general site conditions. 	Complete
<i>Increased air passengers in local and regional airports</i>	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Communicate with local and regional airport authorities of proposed Project construction activities to inform them of proposed Project schedules. 	Complete
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Before construction activities, use community media outlets such as newspapers and radio stations to announce the location and schedule of construction activities to avoid impacts on access to air travel by residents. 	In Progress
Key Indicator: Navigability of Waterways			
<i>Disruption of movement on 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. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Obtain necessary approvals under Navigable Waters Protection Act, as required. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Make the Project construction schedule and location maps available to recreational user groups and other members of the public to avoid conflict with planned activities. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> If directed by the appropriate regulatory authority, install warning signs along the banks both upstream and downstream of the crossing to caution users of a navigational hazard, where appropriate. 	In Progress
	<i>EA Table 15-25, 15-27 and 15-31</i>	<ul style="list-style-type: none"> Discuss with TC to ensure that appropriate procedures were used for navigable waterway crossings. 	In Progress

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

Appendix C

Diversity and Local Employment November 2021 – March 2022

Percentage of Monthly Total Workforce by Diversity and Local Category, November 2021 – March 2022 ^{1, 2, 3, 4}

	Month	Indigenous	Women	Local	Total B.C.	Total Workforce
2021	November	755 (11.9%)	866 (13.6%)	1,070 (16.8%)	2,114 (33.2%)	6,359
	December	645 (11.3%)	877 (15.4%)	963 (16.9%)	1,899 (33.3%)	5,704
2022	January	534 (11.7%)	710 (15.5%)	841 (18.4%)	1,630 (35.7%)	4,566
	February	564 (11.4%)	758 (15.3%)	897 (18.1%)	1,657 (33.5%)	4,943
	March	491 (10.7%)	797 (17.3%)	814 (17.7%)	1,462 (31.8%)	4,594

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.

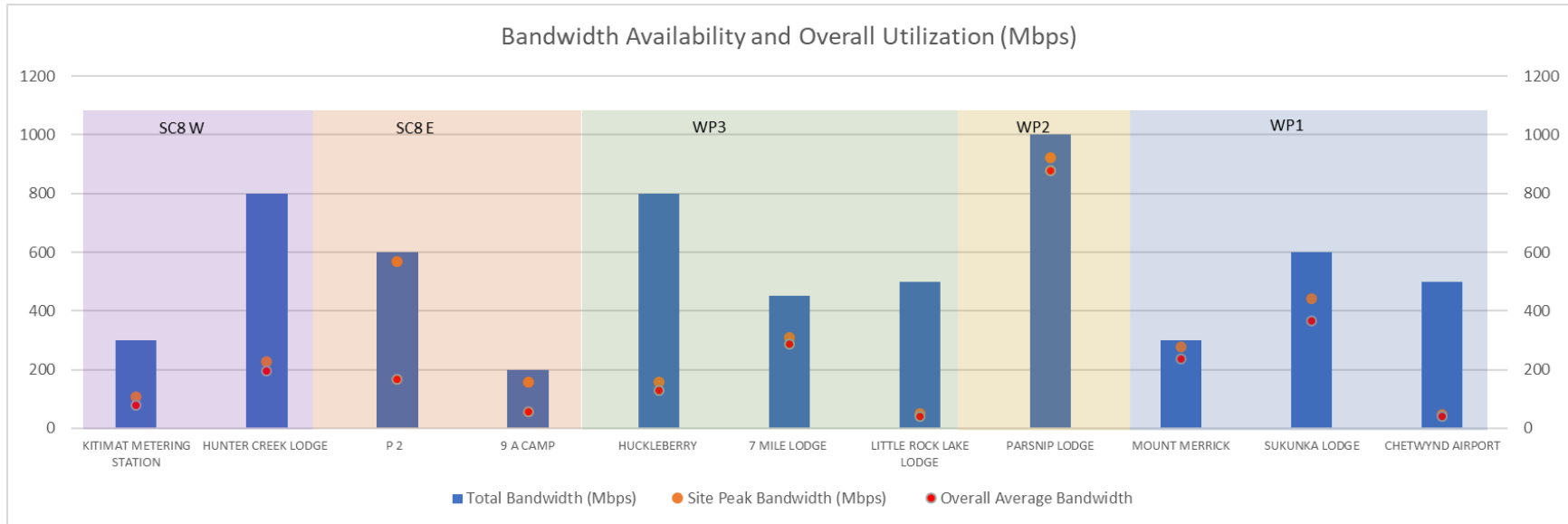
³ This information is subject to change and not to be considered an exhaustive census of the Project's workforce.

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

Appendix D

Workforce Accommodation Wi-Fi Utilization, December 2021 – May 2022

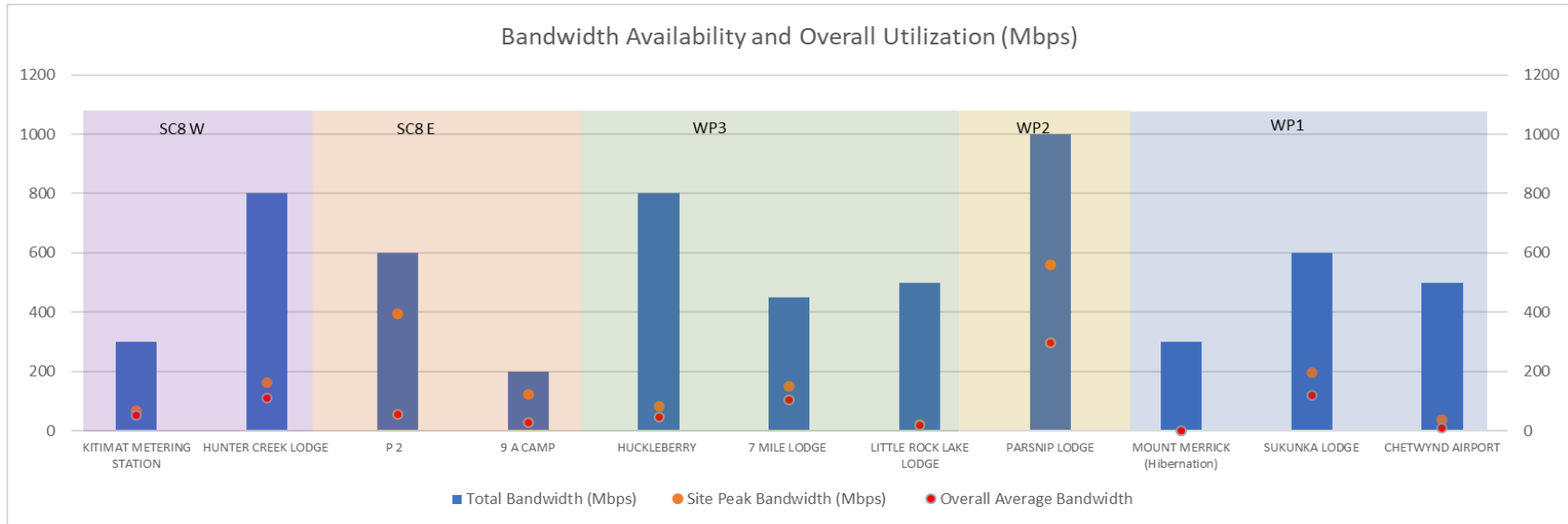
Lodge Wi-Fi Availability and Overall Utilization, December 1 – 15, 2021



Notes:

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

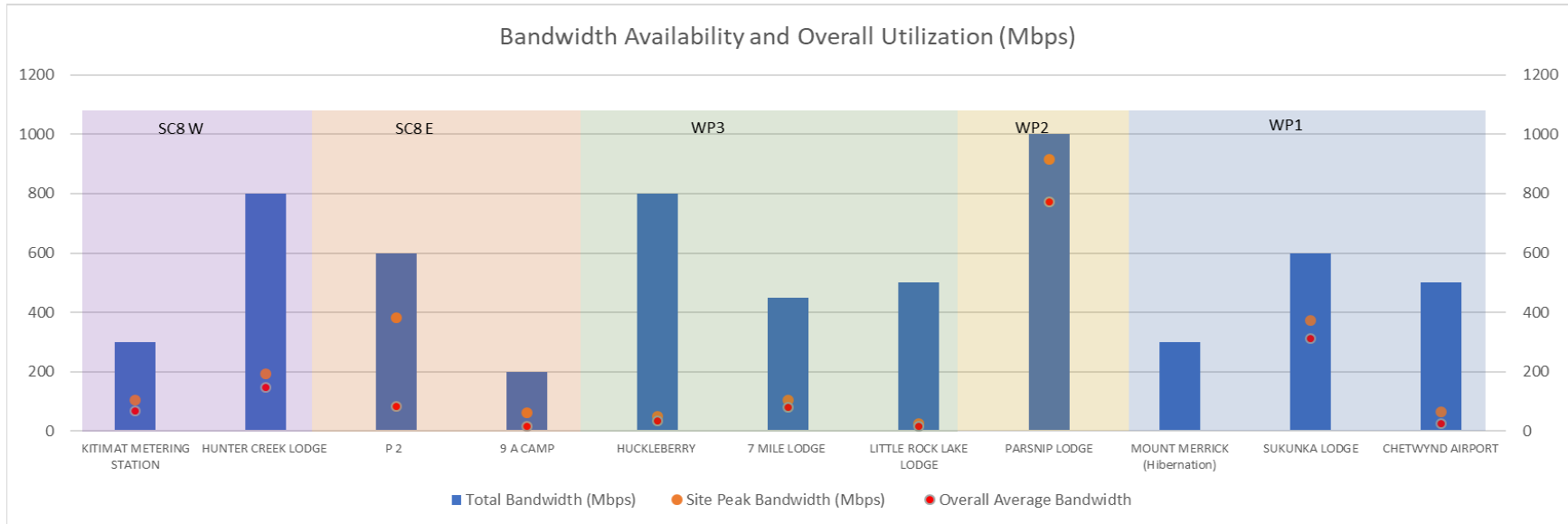
Lodge Wi-Fi Availability and Overall Utilization, December 16 – 31, 2021



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

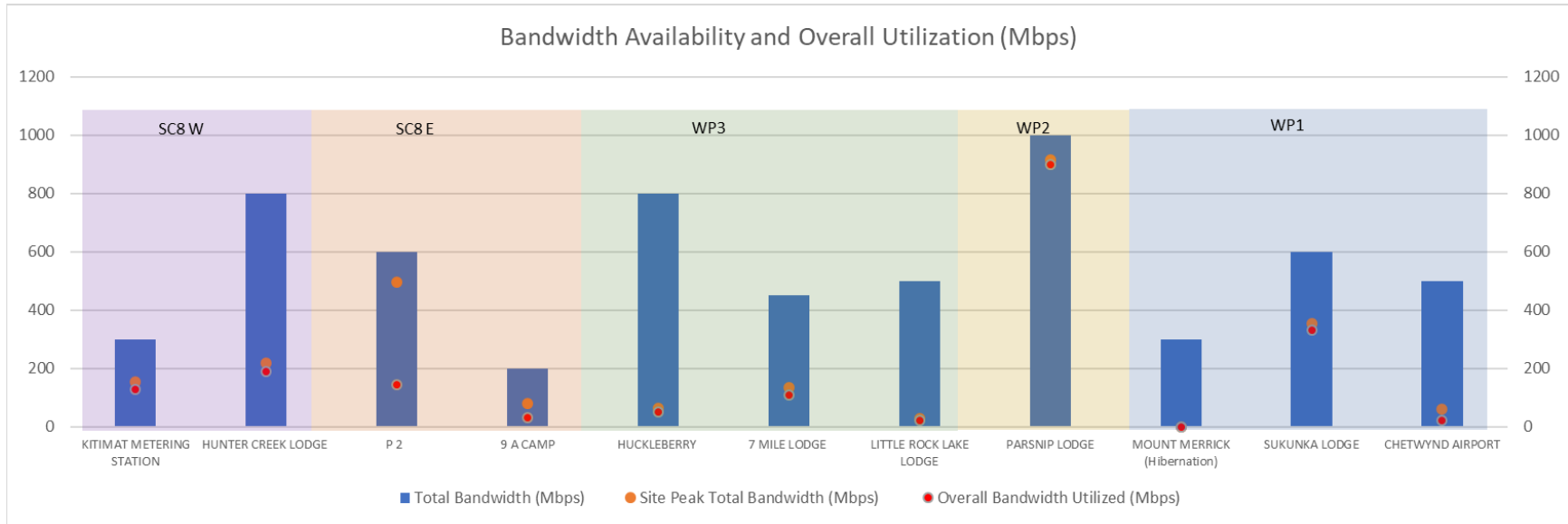
Lodge Wi-Fi Availability and Overall Utilization, January 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

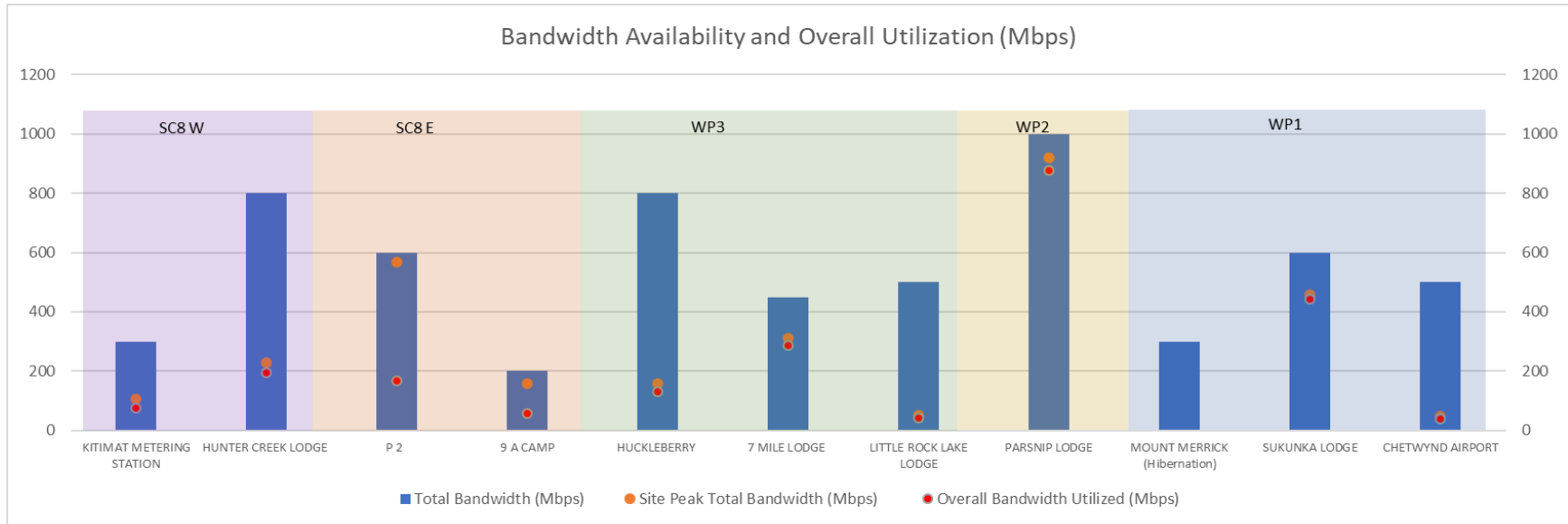
Lodge Wi-Fi Availability and Overall Utilization, January 16 – 30, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

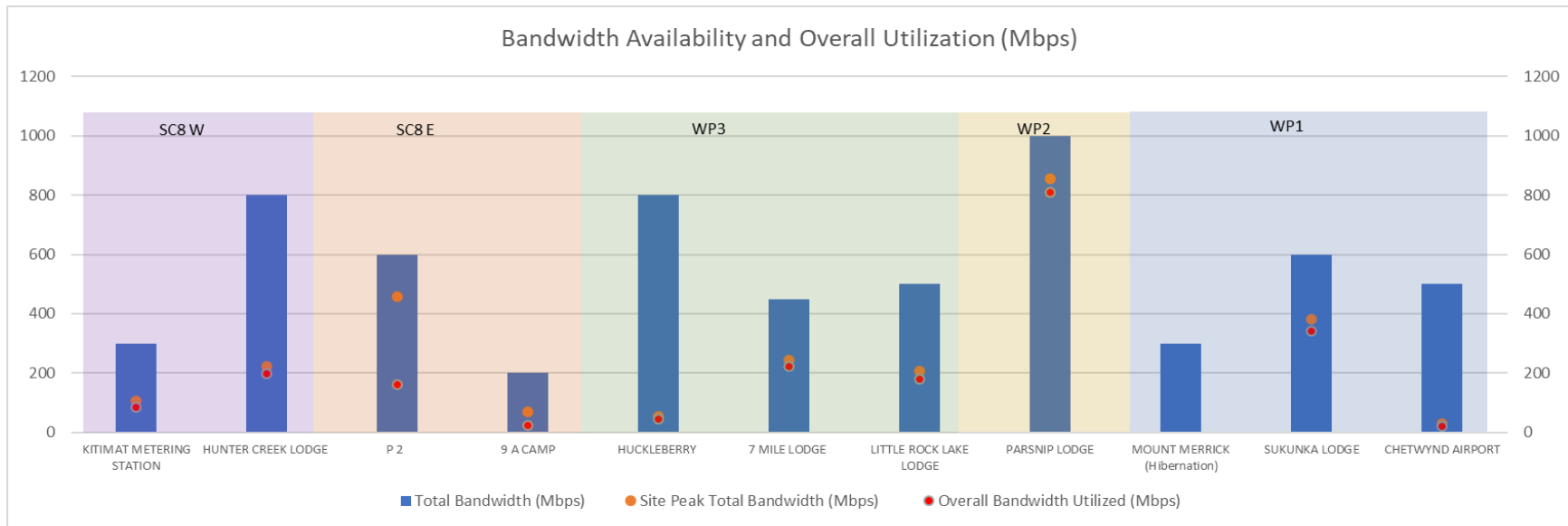
Lodge Wi-Fi Availability and Overall Utilization, February 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

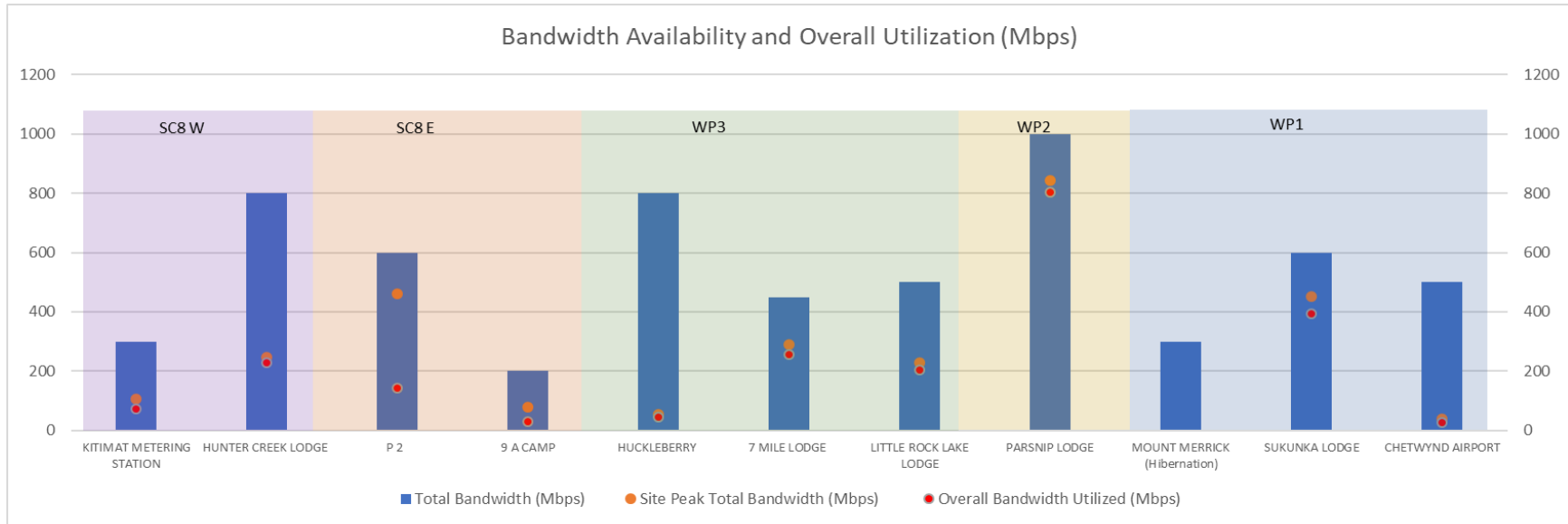
Lodge Wi-Fi Availability and Overall Utilization, February 15 – 28, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

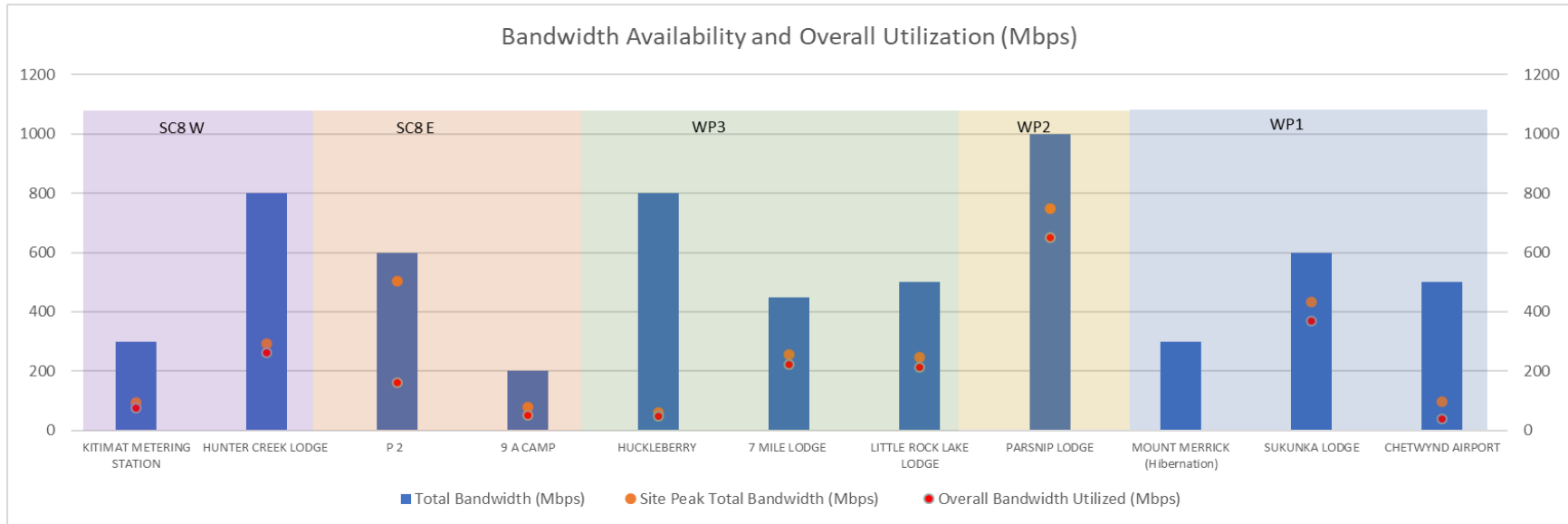
Lodge Wi-Fi Availability and Overall Utilization, March 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

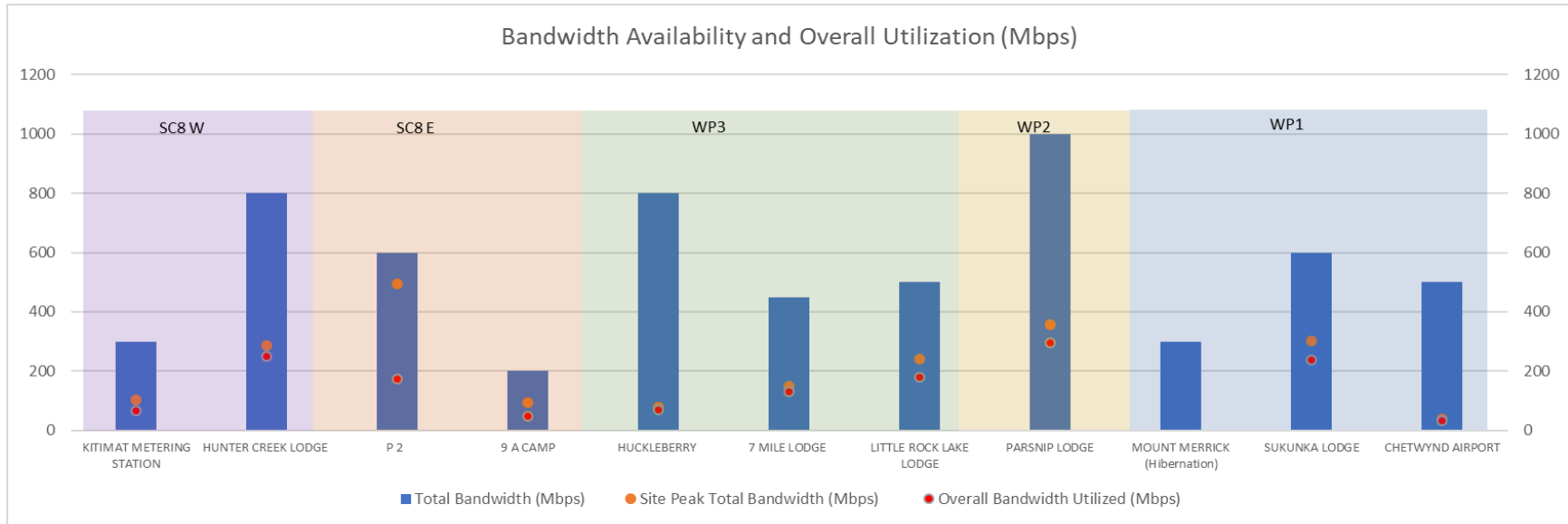
Lodge Wi-Fi Availability and Overall Utilization, March 16 – 31, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

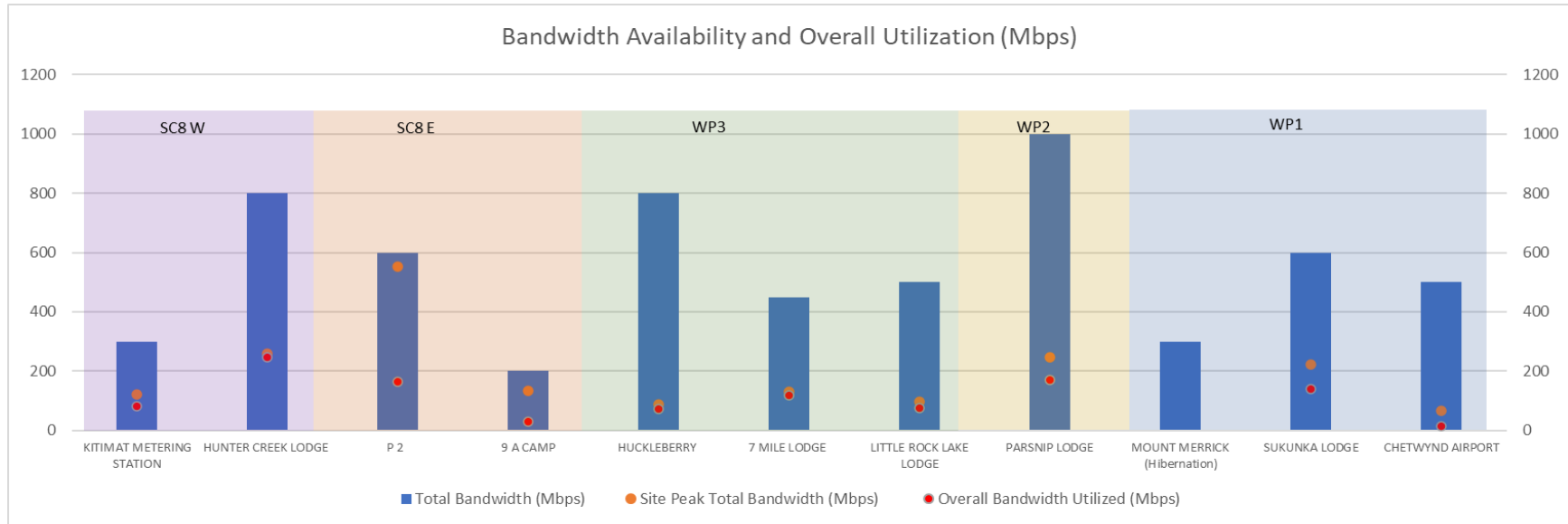
Lodge Wi-Fi Availability and Overall Utilization, April 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

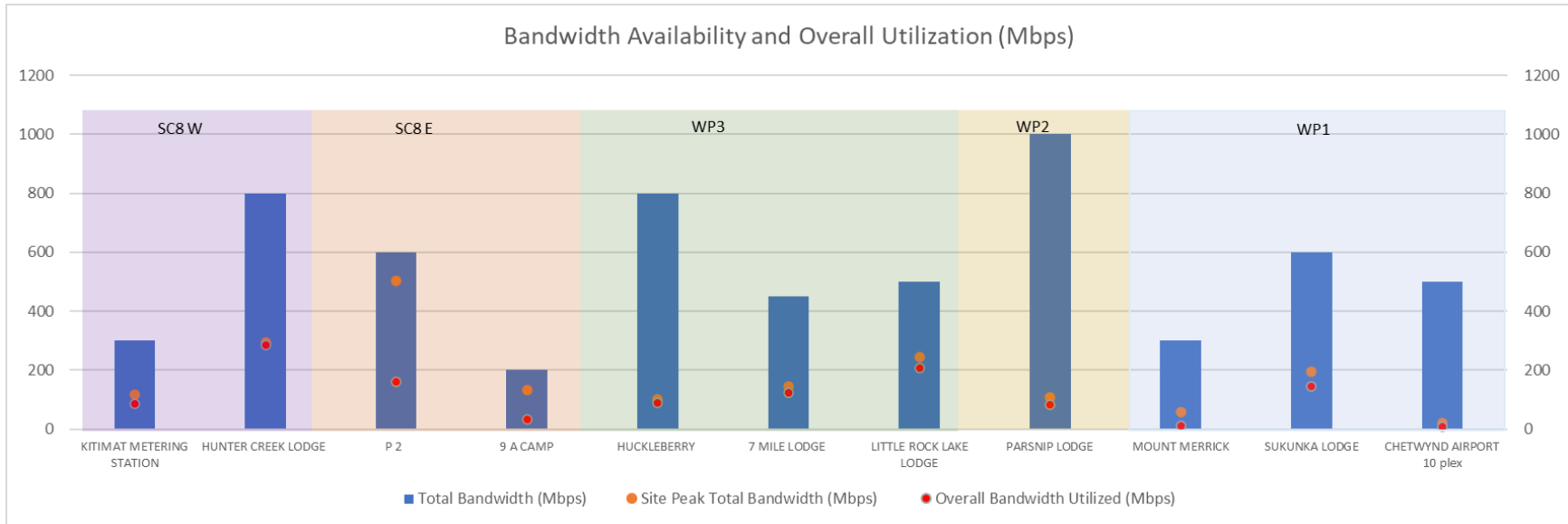
Lodge Wi-Fi Availability and Overall Utilization, April 16 – 30, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were placed on standby during this period and are planned for reactivation in May 2022.

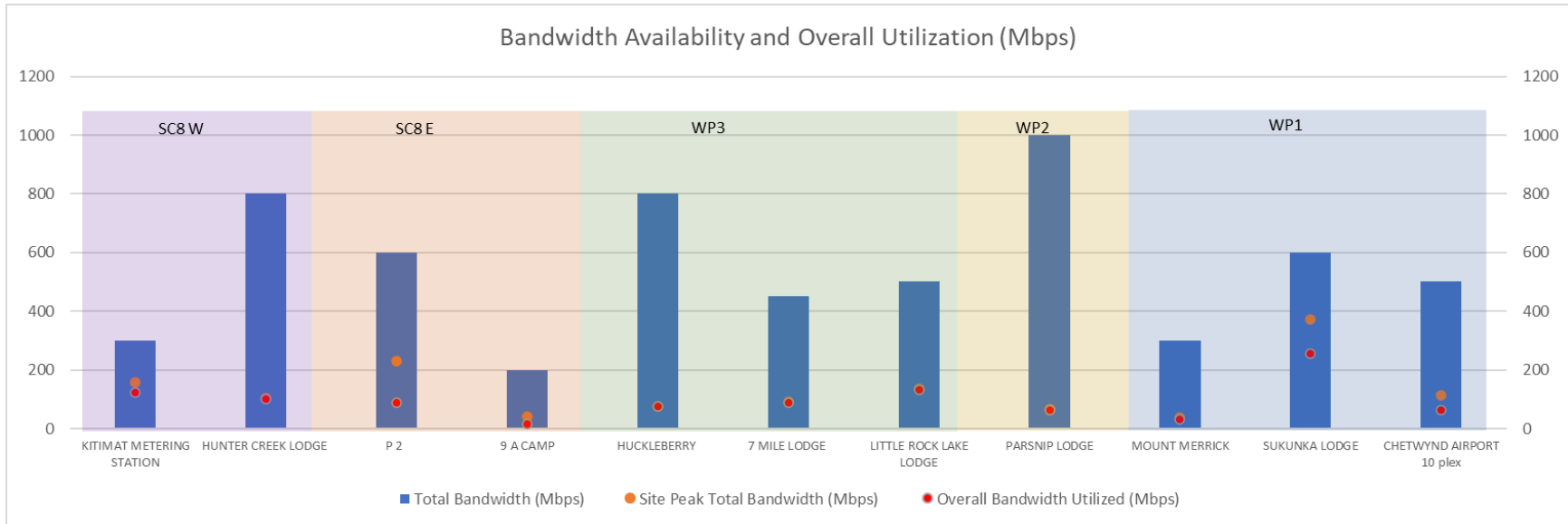
Lodge Wi-Fi Availability and Overall Utilization, May 1 – 15, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were reactivated in May 2022.

Lodge Wi-Fi Availability and Overall Utilization, May 16 – 30, 2022



Notes:

- The Kitimat Metering Station and Chetwynd Airport facilities are Project offices.
- The Mount Merrick Lodge services were reactivated in May 2022.

Appendix E

Project Waste Volumes by Destination and Type, October 2021 – March 2022

Project Waste Volumes by Destination and Type, October 2021 – March 2022

Waste Type	Receiver	Volume, Q4 2021	Volume, Q1 2022
Wilde Lake Compressor Station			
Garbage and construction waste	Peace River Regional District Chetwynd Landfill	0	3,940 kg
	Peace River Regional District Bessborough Landfill	38,590 kg	136,660 kg
Contaminated soil	Tervita Silverberry Landfill in Buick, B.C. GFL Environmental in Prince George, B.C.	68,112 kg	2,000 kg
Other industrial solid waste	GFL Environmental in Prince George, B.C.	1,100 kg	3,250 kg
Sewage	District of Chetwynd Sewage Treatment Plant	252.35 m ³	332.7 m ³
	Peace River Regional District Charlie Lake Treatment Facility	9.99 m ³	12.74 m ³
Recyclables, cardboard	Dawson Creek Recycling	3,260 kg	2,340 kg
Recyclables, metals	ABC Recycling in Fort St. John, B.C.	21,290 kg	24,590 kg
Recyclables, bottles/cans	Dawson Creek Recycling	Not reported	400 kg
Work Package 1, Groundbirch to Rocky Mountain Divide (KP 0 to KP 140.2)			
Garbage and construction waste	Chetwynd Landfill	1,130,164 kg	257,470 kg
Contaminated soil	Tervita Silverberry Facility in Buick, B.C.	0	0
Other industrial solid waste	Tervita Silverberry Facility in Buick, B.C.		2,780 kg
Industrial liquid waste	GFL Environmental	5.8 m ³	8.88 m ³
Sewage	District of Chetwynd	6,988 m ³	4,602 m ³
Recyclable cardboard and unidentified recyclables	Chetwynd Recycling	23,875 kg	3,573 kg
Recyclables, metals	Recycling brokers in Chetwynd, B.C.	105,054 kg including 34,988 kg	84,810 kg
Recyclables, bottles/cans	Chetwynd Bottle Depot	6 loads	4 loads
Work Package 2, Rocky Mountain Divide to east of Highway 27 (KP 140.2 to KP 337.3)			
Garbage and construction waste	Regional District of Fraser-Fort George Foothills Landfill	877,749 kg	1,207,210 kg
	Regional District of Bulkley-Nechako Clearview Landfill	158,610 kg	0
Contaminated soil	GFL Environmental in Prince George, B.C. Secure Energy in Saddle Hills, AB	282,057 kg	22,095 kg
Other industrial solid waste	GFL Environmental; disposal in Prince George or Delta, B.C.	13,750 kg	18,600 kg
Industrial liquid waste	GFL Environmental in Prince George, B.C.	16.3 m ³	34.4 m ³
Sewage ¹			
Recyclables, metals	ABC Recycling in Prince George, B.C.	68,570 kg including 770 kg to landfill	197,500 kg
Recyclables, cardboard	Cascades Recovery in Prince George, B.C.	24,350 kg	28,530 kg
Recyclables, bottles/cans	Return-it in Prince George, B.C.	1,000 kg	1,000 kg

¹ Following the closure of the Vanderhoof Lodge in Section 4 on October 1, 2021, sewage from Sections 3 and 4 is disposed of at the provincially-permitted septic field near the Coastal GasLink Parsnip Lodge.

Notes:

- Data was supplied by Prime Contractors for the period from October 1, 2021 to March 31, 2022.
- 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 medical waste, 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).
- Sewage is liquid waste that will be accepted on payment of a standard disposal fee at a sewage treatment facility operated by a local government or First Nation.
- Recyclables are materials that are deemed by the hauler to be recyclable according to standard lists maintained by recycling facilities and materials brokers. In some cases, recyclables may be disposed of at landfills due to lack of markets.

Project Waste Volumes by Destination and Type, October 2021 – March 2022

Waste Type	Receiver	Volume, Q4 2021	Volume, Q1 2022
Work Package 3, east of Highway 27 to north of Morice Lake (KP 337.3 to KP 583.2)			
Garbage and construction waste	Regional District of Bulkley-Nechako Knockholt Landfill	276,888 kg	77,940 kg
	Regional District of Bulkley-Nechako Clearview Landfill	25,490 kg	11,290 kg
Contaminated soil	GFL Environmental in Prince George, B.C.	48,400 kg	10,000 kg
Other industrial waste	GFL Environmental in Prince George, B.C.	9,260 kg	5,000 kg
Hydrocarbon-contaminated slurry Sewage ²	GFL Environmental in Prince George, B.C.	0	790 m ³
	District of Houston	10,623 m ³	3,375 m ³
	Village of Burns Lake	8,593 m ³	856 m ³
Recyclables, plastic	Clearview Landfill	5 loads	2 loads
Recyclables, wood	Canada Recycle in Prince George, B.C.		12,100 kg
Recyclables, cardboard	Cascades Recovery in Prince George, B.C.	25,572 kg	4,110 kg
	Burns Lake Waste Transfer Station Telkwa Recycling in Telkwa, B.C.		
Recycling, metals	Allan's Scrap in Prince George, B.C.	26,232 kg	16,080 kg
	Cascades Recovery in Prince George, B.C.		
	Richmond Steel Recycling in Prince George, B.C.		
	Telkwa Recycling in Telkwa, B.C.		
Work Package 4 east, north of Morice Lake (KP 583.2 to KP 612.7)			
Non-hazardous solid waste	Regional District of Bulkley-Nechako Knockholt Landfill	242,480 kg	289,120 kg
Contaminated soil	Tervita Silverberry Facility in Buick, B.C.	86,700 kg	180,120 kg
Other industrial waste	Tervita facilities in Edmonton, Red Deer and Ryley, AB	3,485 kg	15,180 kg
Sewage	District of Houston	10,113 m ³	9,806 m ³
Recyclables, wood	Do Your Part Recycling in Terrace, B.C.	3,410 kg	3,500 kg
Recyclables, metals	Do Your Part Recycling in Terrace, B.C.	6,130 kg	2,220 kg
Recyclables, cardboard	ABC Recycling in Terrace, B.C.	37,525 kg	14,350 kg
	Cascades Recovery in Prince George, B.C.		
	Do Your Part Recycling in Terrace, B.C.		
Recyclables, bottles/cans	Houston Bottle Depot	4 loads	5 loads
Work Package 4 west, KP 612.7 to LNG Canada site in Kitimat, B.C.			
Non-hazardous solid waste	Regional District of Kitimat-Stikine Forceman Ridge Landfill	320,303 kg	417,700 kg
Contaminated soil	Regional District of Kitimat-Stikine Forceman Ridge Landfill	29,100 kg	189,410 kg
	Secure Energy in Edmonton, AB	14,530 kg	0
Other industrial solid waste	Tervita Facility in Edmonton, AB Sandhill Facility in Kitimat, B.C.	20,201 kg	36,469 kg
Industrial liquid waste	Terrapure Environmental	7.55 m ³	0
Sewage	District of Kitimat Sewage Treatment	3,340 m ³	2,927 m ³
Recyclables, metals	ABC Recycling in Terrace, B.C. Geier Waste Services	82,092 kg	185,683 kg
Recyclables, cardboard	Do Your Part Recycling in Terrace, B.C.	18,070 kg	9,970 kg
Recyclables, bottles/cans	Geier Waste Services	2,940 kg + 1 load	550 kg + 2 loads

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

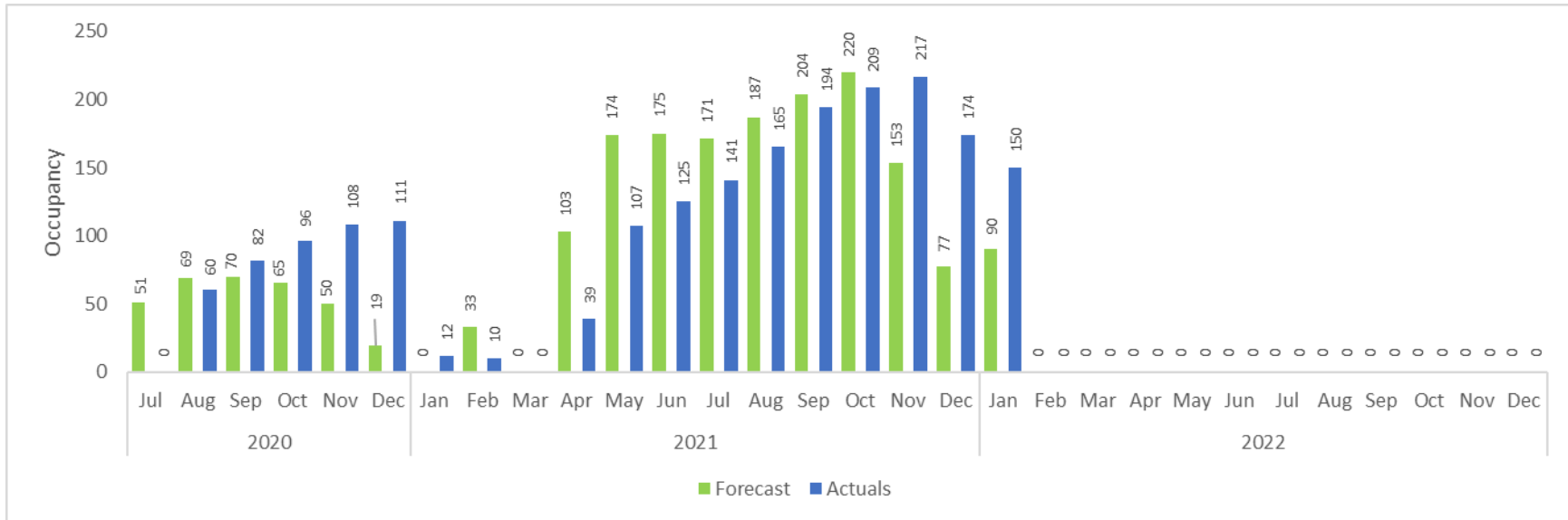
Notes:

- Data was supplied by Prime Contractors for the period from October 1, 2021 to March 31, 2022.
- 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 medical waste, 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).
- 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

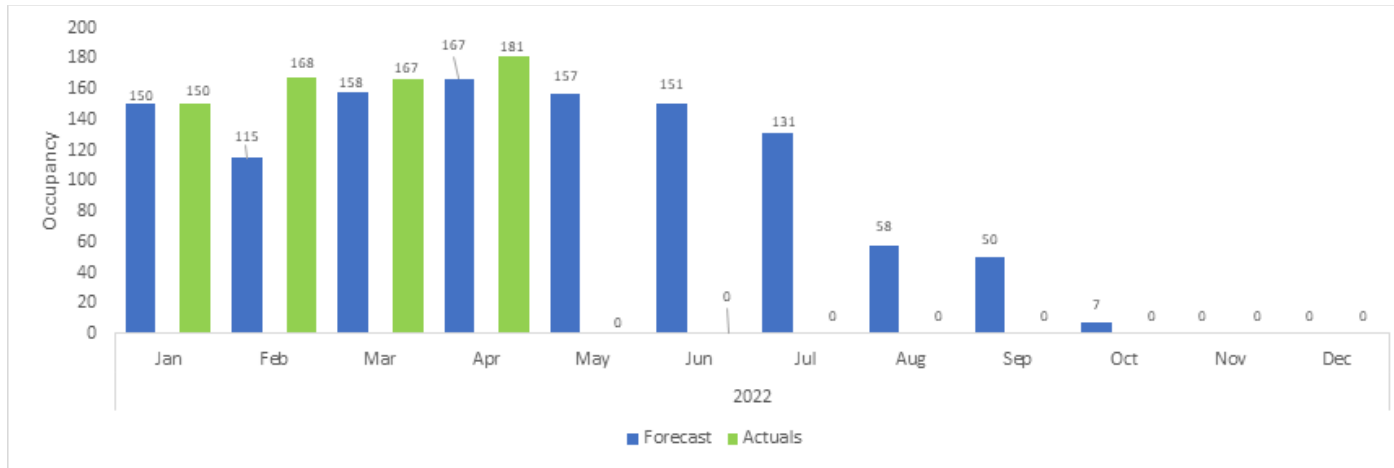
Sanataa Lodge (Section 1): planned vs actual peak occupancy



Notes:

- Data is current as of April 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- In January 2022, the Wilde Lake facilities workforce in Section 1 relocated from the Sanataa Lodge to the Sunset Prairie Lodge.

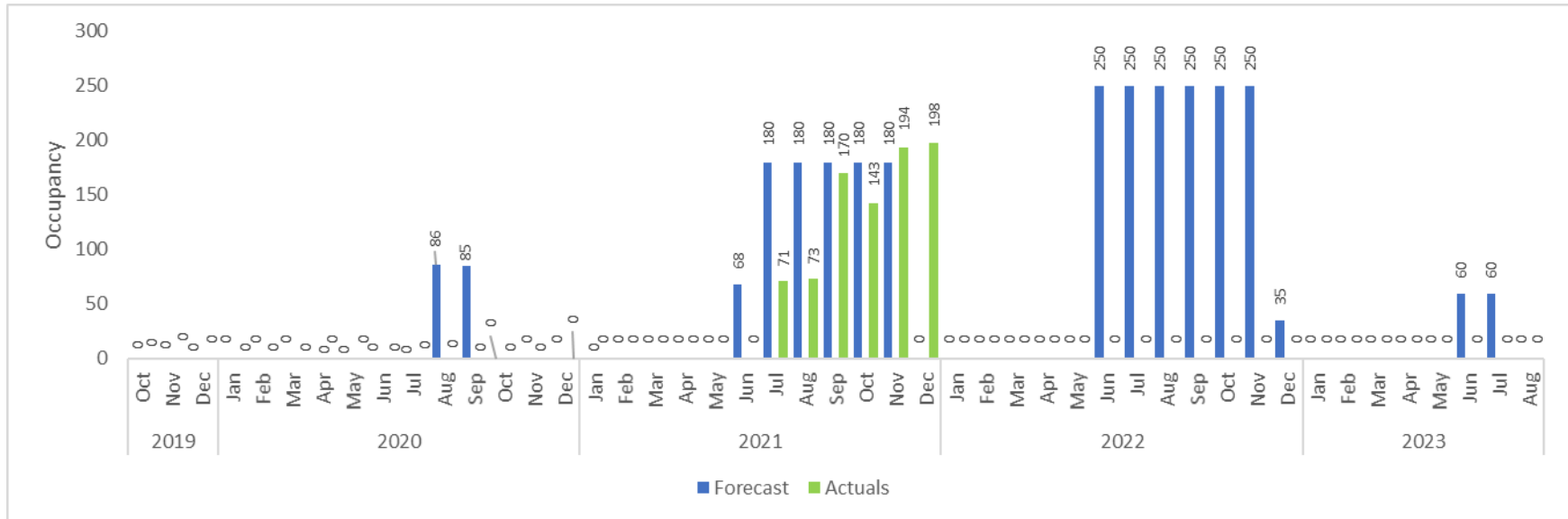
Sunset Prairie Lodge (Section 1): planned vs actual peak occupancy



Notes:

- Data is current as of April 2022.
- Peak occupancy is recorded as the highest occupancy day within a given month.
- In January 2022, the Wilde Lake facilities workforce in Section 1 relocated from the Sanataa Lodge to the Sunset Prairie Lodge.

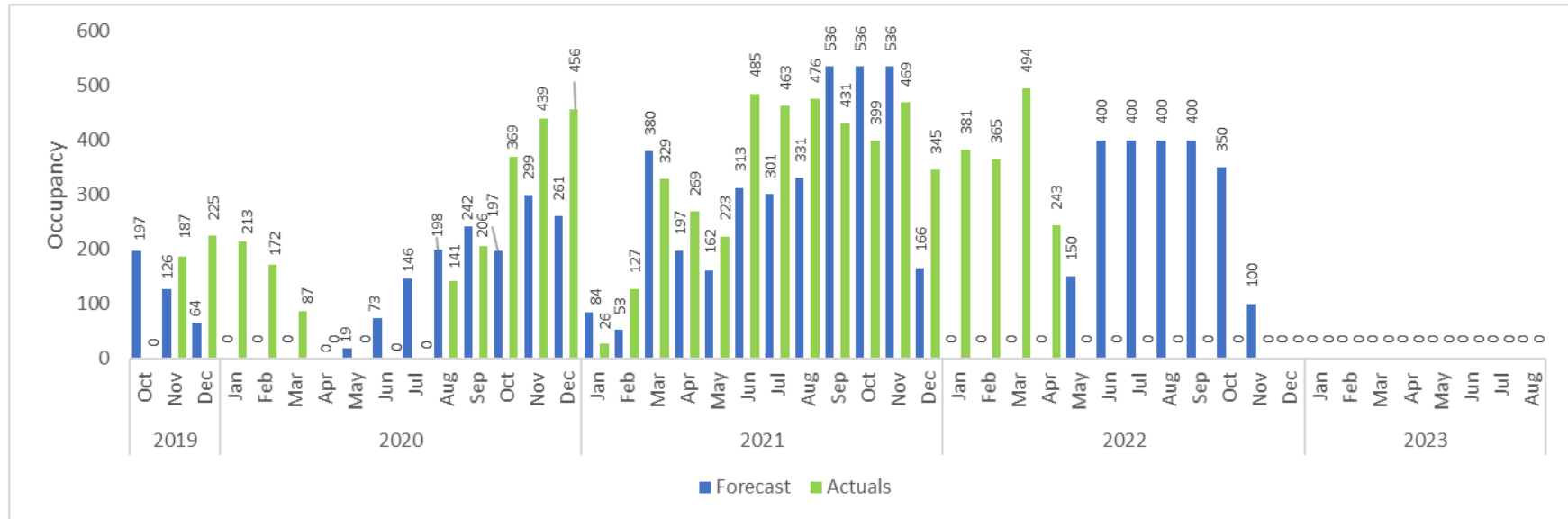
Mount Merrick Lodge (Section 2): planned vs actual peak occupancy



Notes:

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

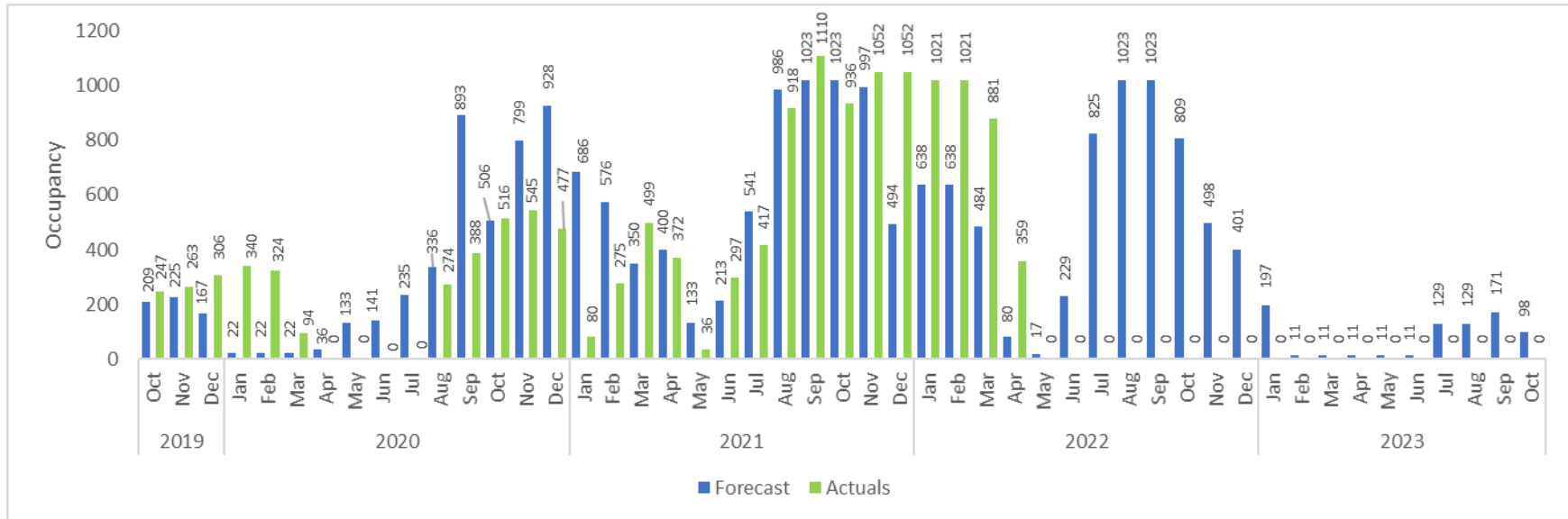
Sukunka Lodge (Section 2): planned vs actual peak occupancy



Notes:

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

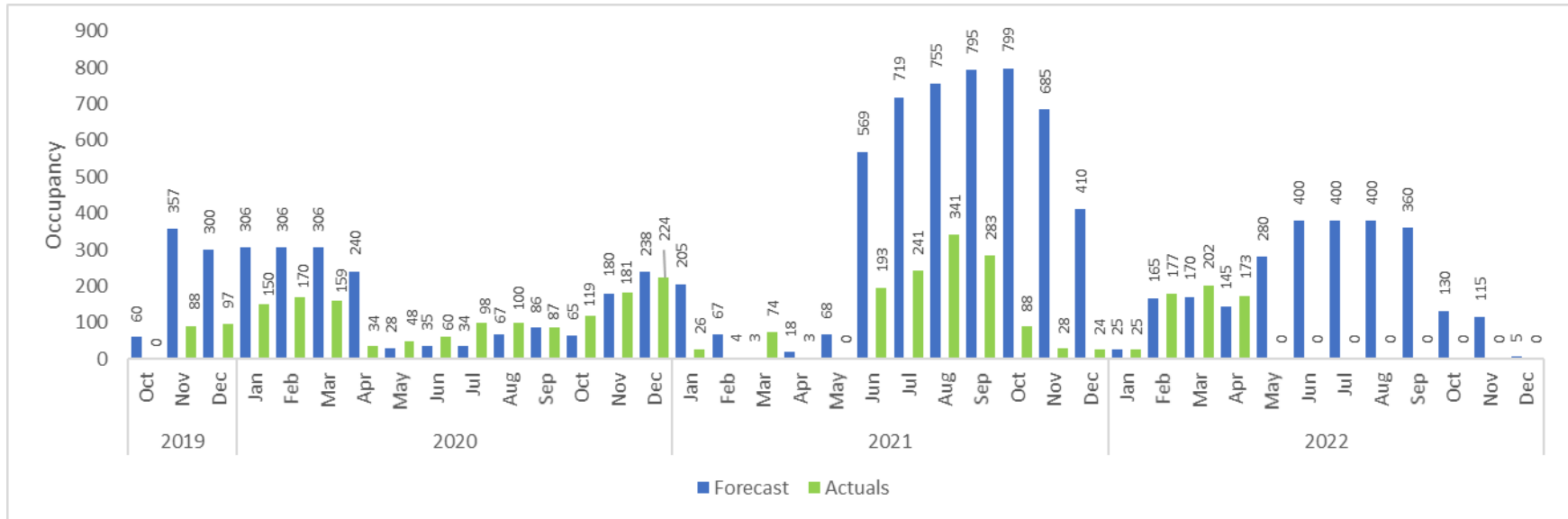
Parsnip Lodge (Section 3): planned vs actual peak occupancy



Notes:

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

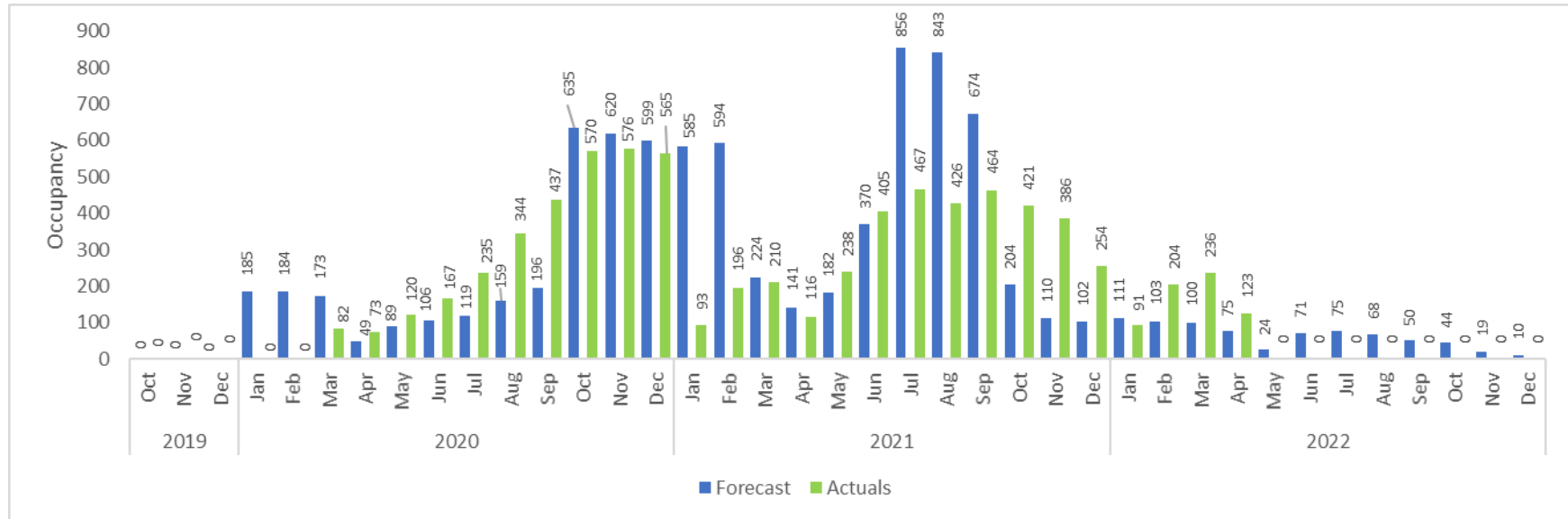
Little Rock Lake Lodge (Section 5): planned vs actual peak occupancy



Notes:

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

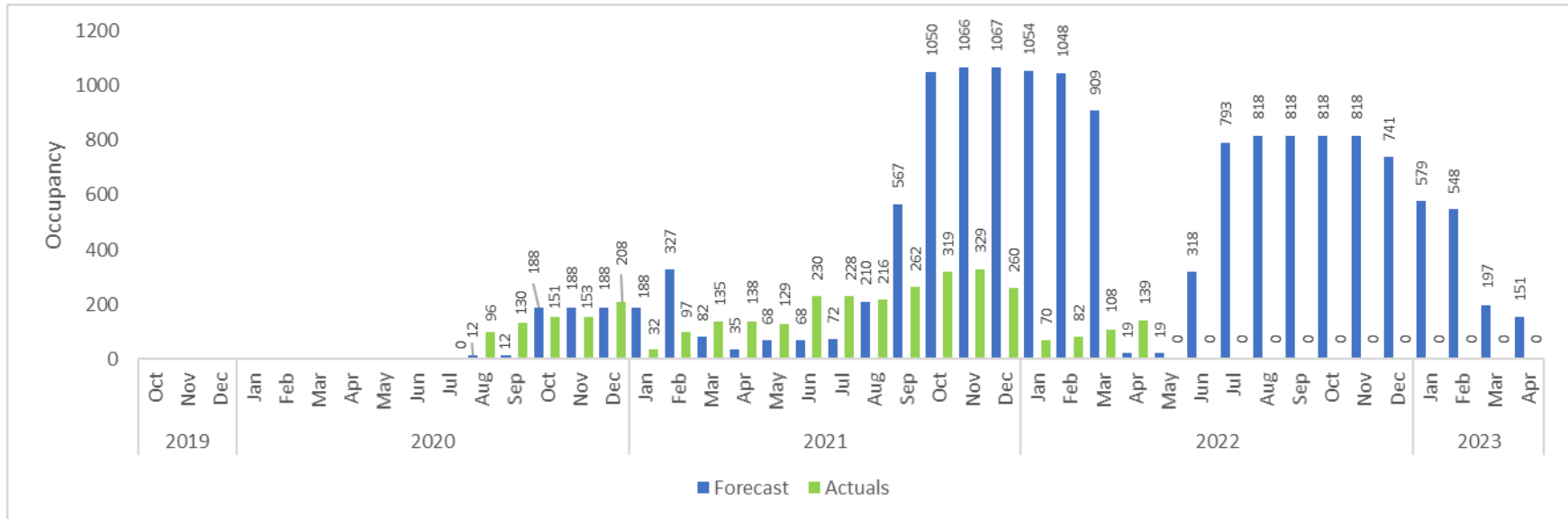
7-Mile Road Lodge (Section 6): planned vs actual peak occupancy



Notes:

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

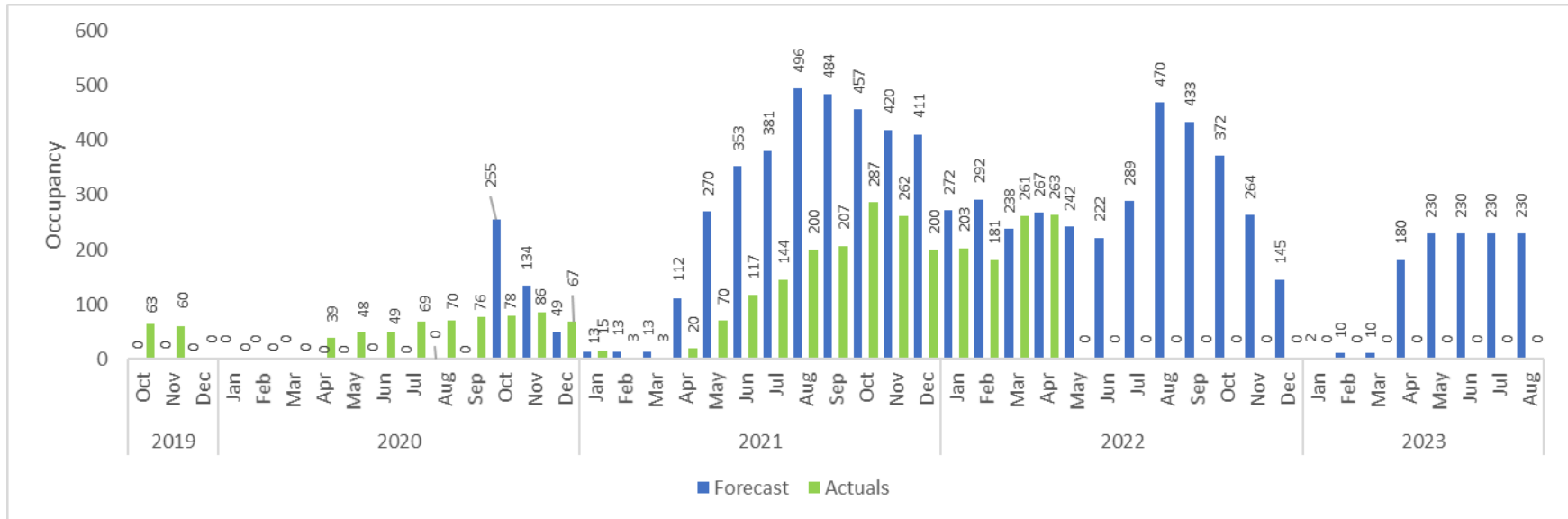
Huckleberry Lodge (Section 7): planned vs actual peak occupancy



Notes:

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

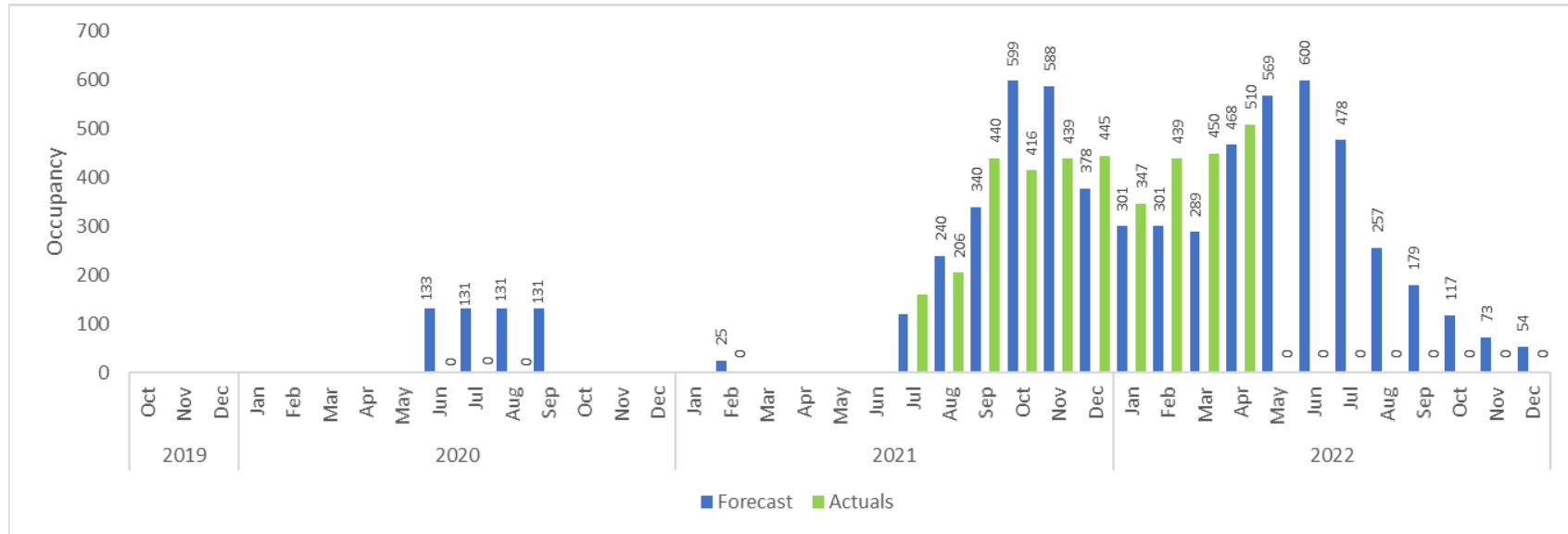
Hunter Creek Lodge (Section 8): planned vs actual peak occupancy



Notes:

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

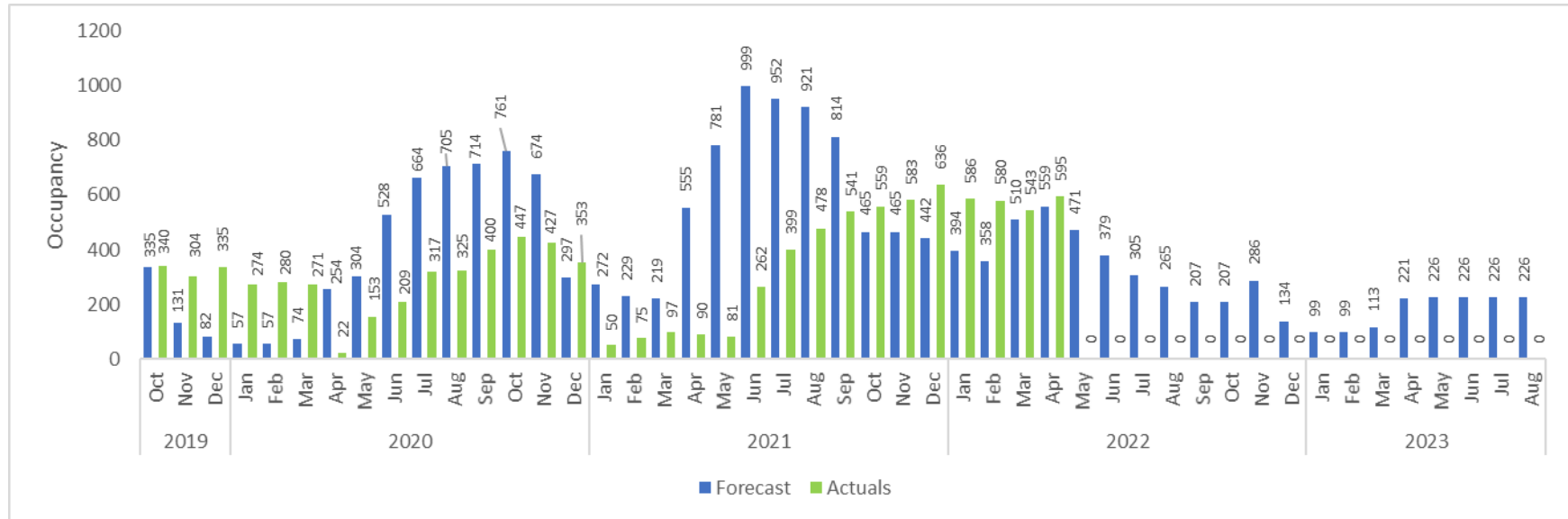
P2 Lodge (Section 8): planned vs actual peak occupancy



Notes:

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

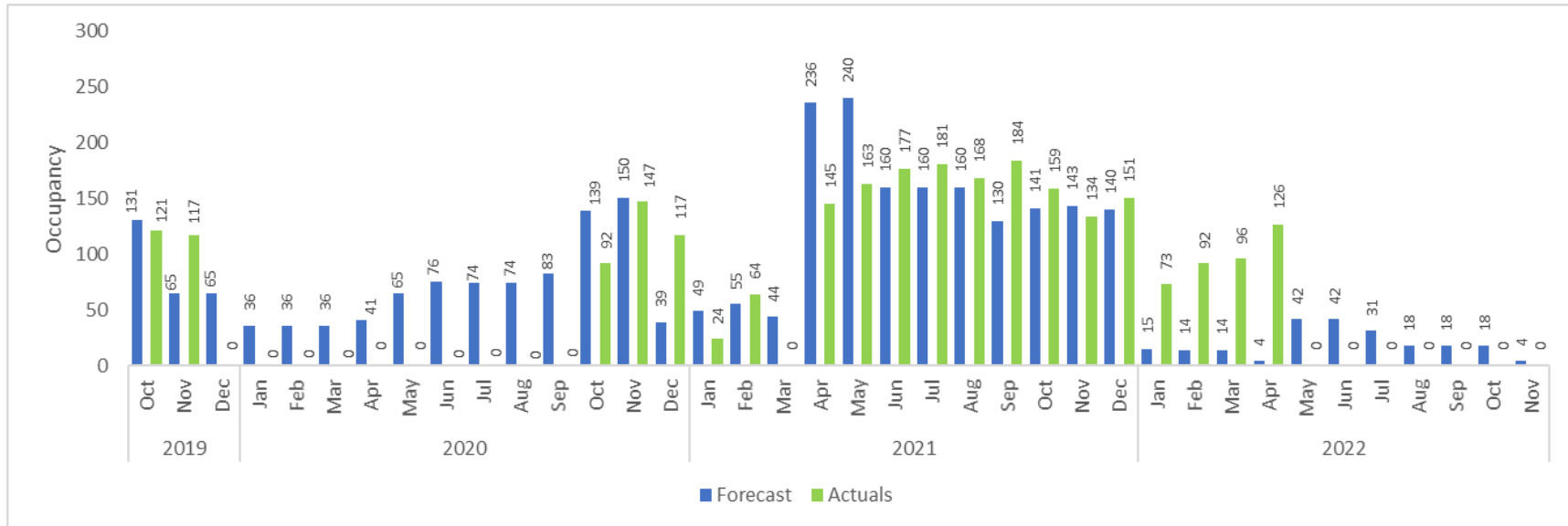
Sitka Lodge (Section 8): planned vs actual peak occupancy



Notes:

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

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



Notes:

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