

Construction Update

November 18, 2019

Reporting period: October 23 to November 18, 2019

Coastal GasLink Pipeline Project

Construction highlights

Clearing the way! Construction of the Coastal GasLink Project is currently focused on right-of-way clearing in Sections 1, 2, 3 and 8 with 14 per cent of the total route cleared to date. Rain and snow conditions are posing unfavorable conditions leading to clearing delays in some areas. In Section 8, a cable crane is under construction to assist with worker access and pipe installation along a steep section of the route, minimizing land disturbance in the surrounding mountainous terrain.

Despite weather challenges, several milestones were recently achieved including the opening of the Sukunka Lodge site in Section 2. Sukunka Lodge will house hundreds of workers in fall 2020 when pipeline installation will be in full swing.

The approximately 150 workers currently at this site have access to a gym, a lounge and 24-hour snack-bar in addition to cell service and wifi to keep in touch with loved ones.

Looking ahead, pipe delivery is scheduled for December for Sections 1, 2, 3, 4, 7 and 8 stockpile sites. Learn more through our pipeline construction fact sheet on CoastalGasLink.com.

Did you know?

All workforce accommodations will be managed by Indigenous-partnered businesses. To learn more, read our workforce accommodations fact sheet at CoastalGasLink.com

Performance at a glance:

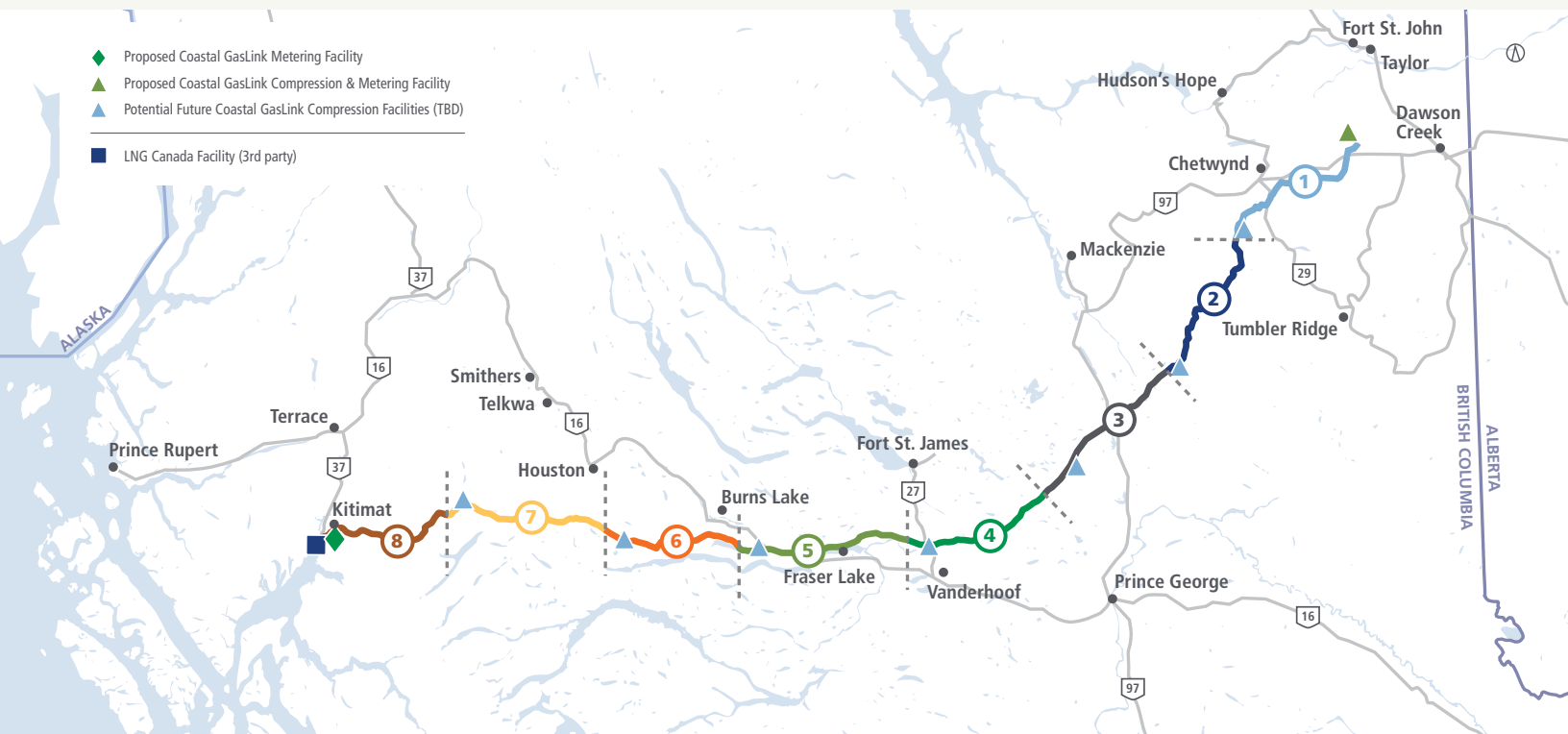


14%
of route cleared



1,070
workers at workforce
accommodation sites (approximately)
**Occupancy rates subject to fluctuation*

- ◆ Proposed Coastal GasLink Metering Facility
- ▲ Proposed Coastal GasLink Compression & Metering Facility
- ▲ Potential Future Coastal GasLink Compression Facilities (TBD)
- LNG Canada Facility (3rd party)



1 Section 1: Monthly Construction Update

Performance at a glance:



41%
of route cleared



Chetwynd workforce accommodation site under development

Section 1

Location: East of Dawson Creek to south of Chetwynd

Length: 92 kilometres

Prime Contractor: Surerus Murphy Joint Venture

Workforce Accommodations: One Workforce Accommodation – Chetwynd

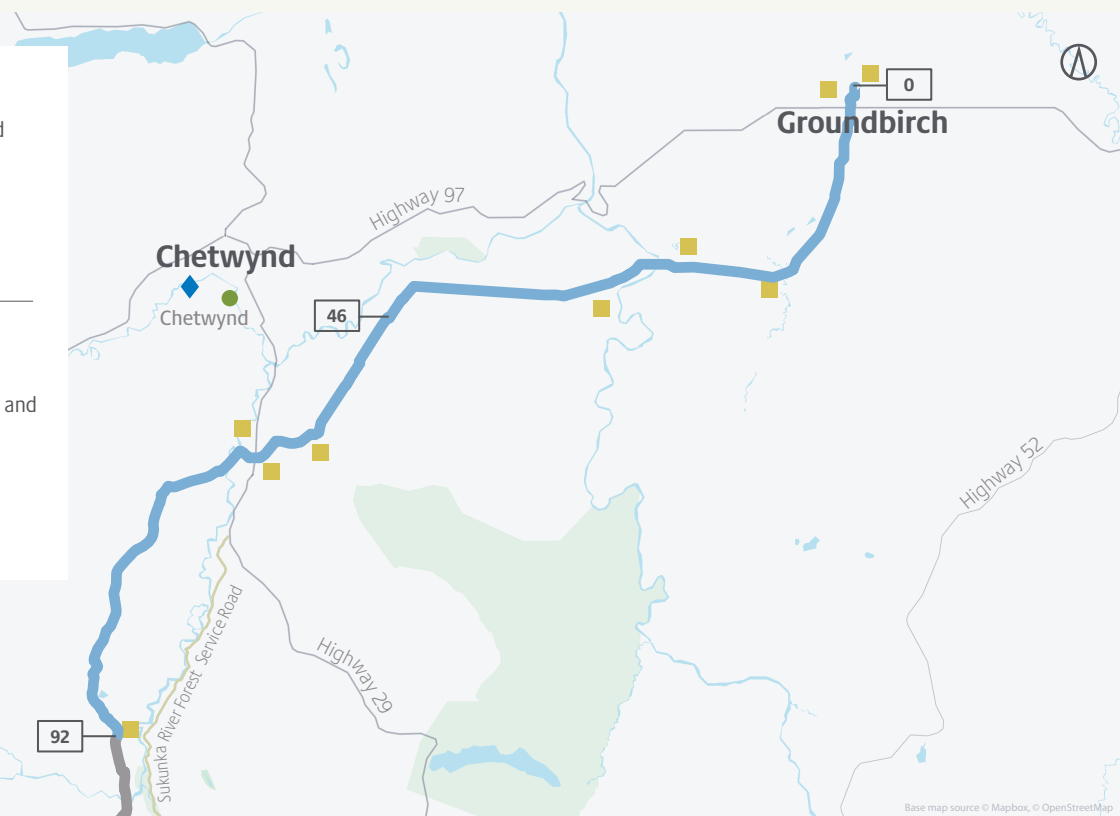
— Project Right-of-Way (Section 1)

● Workforce Accommodation Site

■ Laydown Area (Where sections of pipe are stored and staged for assembly)

◆ Stockpile Site (Where sections of pipe are moved closer to installation)

□ Kilometre Post Markings (KP)



Construction progress:

- Continued road and bridge upgrades along the route, including road brushing to decrease the height of vegetation to maintain a safe line of sight
- Earthwork activity at Chetwynd workforce accommodation site to establish multi-use facilities such as offices
- Due to muddy conditions, halted right-of-way clearing on various days in October
- Permitting received to clear route on specified parts of Section 1

Upcoming activities*:

- Right-of-way and ditch blasting activities as required by right-of-way conditions
- Burning of cleared vegetation not suitable for repurposing (e.g. logging) until the end of December; a timing extension may be required
- Continue clearing pending favourable weather conditions for approved areas

**All schedules are subject to change*

② Section 2: Monthly Construction Update

Performance at a glance:



8%
of route cleared



150
workers at Sukunka Lodge






Section ②

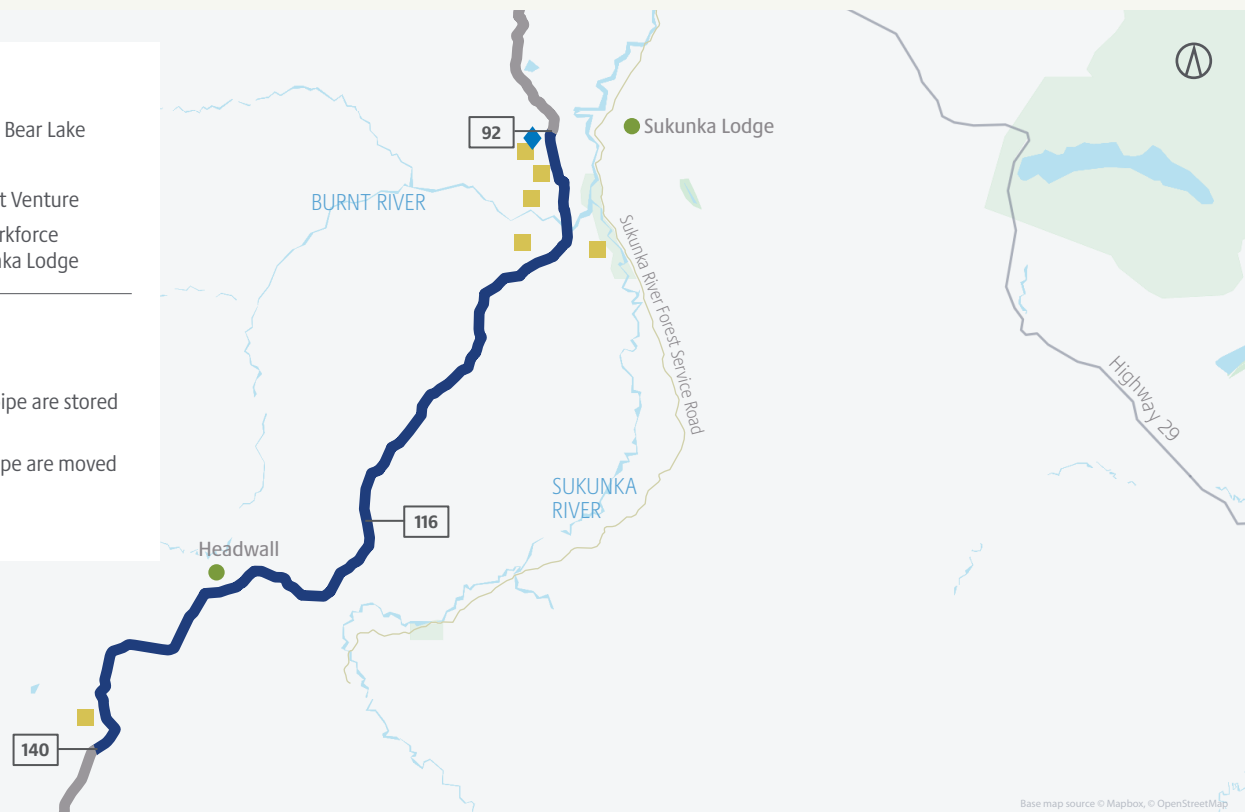
Location: South of Chetwynd to east of Bear Lake

Length: 48 kilometres

Prime Contractor: Surerus Murphy Joint Venture

Workforce Accommodations: Two Workforce Accommodations – Headwall and Sukunka Lodge

-  Project Right-of-Way (Section 2)
-  Workforce Accommodation Site
-  Laydown Area (Where sections of pipe are stored and staged for assembly)
-  Stockpile Site (Where sections of pipe are moved closer to installation)
-  Kilometre Post Markings (KP)



Construction progress:

- Continued road and bridge upgrades along the route, including road brushing to decrease the height of vegetation to maintain a safe line of sight
- Due to muddy conditions, halted right-of-way clearing on various days in October
- Permitting received to clear route on specified parts of Section 2

Upcoming activities*:

- Burning of cleared vegetation not suitable for repurposing (e.g. logging) until the end of December
- Right-of-way and ditch blasting activities as required by right-of-way conditions
- Continue clearing pending favourable weather conditions for approved areas

**All schedules are subject to change*

3 Section 3: Monthly Construction Update

Performance at a glance:



16%
of route cleared



300
workers at Parsnip workforce accommodation site





Section 3

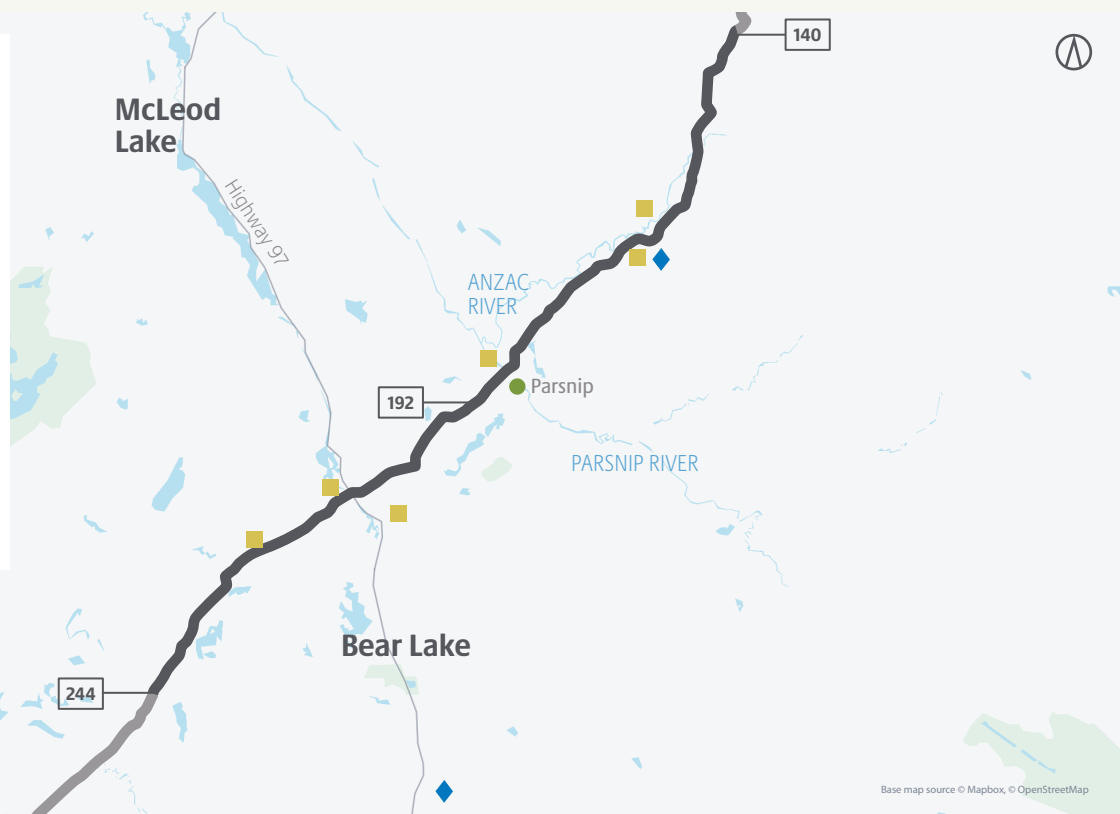
Location: West of McLeod Lake to northeast of Prince George

Length: 104 kilometres

Prime Contractor: SA Energy Group

Workforce Accommodations: One Workforce Accommodation – Parsnip

-  Project Right-of-Way (Section 3)
-  Workforce Accommodation Site
-  Laydown Area (Where sections of pipe are stored and staged for assembly)
-  Stockpile Site (Where sections of pipe are moved closer to installation)
-  Kilometre Post Markings (KP)



Construction progress:

- Continued road and bridge upgrades along the route, including road brushing to decrease the height of vegetation to maintain a safe line of sight where permits and agreements allow
- Due to rainy and wet conditions, clearing progress has slowed to avoid mixing topsoil and subsoil in compliance with environmental plans and regulatory permits
- Permitting received, with conditions, to clear route on specified parts of Section 3 between KP 172 and 244

Upcoming activities*:

- Right-of-way and blasting activities as required until December 2019 by right-of-way conditions between KP 172 and 200
- Continue clearing pending favorable weather conditions
- Stringing and bending pipe at stockpile sites to occur over the winter months

**All schedules are subject to change*

4 Section 4: Monthly Construction Update

Performance at a glance:



0%
of route cleared



70
workers at 5B workforce accommodation site



Construction progress:

- Clearing activities planned to commence mid-November between KP 262 and 330
- 70 workers currently at the 5B workforce accommodation, a temporary workforce accommodation site in use until end of January 2020 to assist with Section 3 and 4 clearing

Upcoming activities*:

- Stringing and bending pipe at stockpile sites to occur over the winter months
- *All schedules are subject to change*

Did you know?

Pipeline stringing and bending is done by crews lining up sections of pipe end-to-end to match the route path and contour of the land. Read our pipeline construction fact sheet to learn more at [CoastalGasLink.com](https://www.coastalgaslink.com)

5 Section 5: Monthly Construction Update

Performance at a glance:



0%
of route cleared



52
workers at Little Rock Lake Lodge

Section 5

Location: North of Vanderhoof to south of Burns Lake

Length: 82 kilometres

Prime Contractor: Macro Spiecapag Joint Venture (MSJV)

Workforce Accommodations: One Workforce Accommodation – Little Rock Lake Lodge

- Project Right-of-Way (Section 5)
- Workforce Accommodation Site
- Laydown Area (Where sections of pipe are stored and staged for assembly)
- Stockpile Site (Where sections of pipe are moved closer to installation)
- Kilometre Post Markings (KP)



Construction progress:

- Commenced right-of-way clearing activities on week of November 4 with multiple crews
- Little Rock Lake Lodge workforce accommodation in operation to support early right-of-way clearing works
- Tie-in of community water line completed

Upcoming activities*:

- Commence right-of-way preparation
- Little Rock Lake Lodge workforce accommodation site to welcome additional workers

**All schedules are subject to change*

6 Section 6: Monthly Construction Update

Performance at a glance:



0%
of route cleared



7 Mile Road workforce accommodation site under development



Section 6

Location: South of Burns Lake to south of Houston

Length: 85 kilometres

Prime Contractor: Pacific Atlantic Pipeline Construction Inc. (PAPC)

Workforce Accommodations: One Workforce Accommodation – 7 Mile Road

- Project Right-of-Way (Section 6)
- Workforce Accommodation Site
- Laydown Area (Where sections of pipe are stored and staged for assembly)
- Stockpile Site (Where sections of pipe are moved closer to installation)
- Kilometre Post Markings (KP)

Construction progress:

- Clearing completed for 7 Mile Road workforce accommodation site and Laydown 28
- Environmental field studies for pre-construction ongoing

Upcoming activities*:

- Continue early site preparation works
- Continue preparation for clearing works in January 2020
- Finish grading activity on 7 Mile Road workforce accommodation site and Laydown 28
- Continue 7 Mile Road workforce accommodation site mobilization and installation activities

*All schedules are subject to change

Did you know?

In 2018, Coastal GasLink selected Pacific Atlantic Pipeline Construction (PAPC) to construct Sections 6 and 7 of the 670-kilometre Coastal GasLink project. You can read more about PAPC in the November edition of the Coastal GasLink – Connector newsletter available on [CoastalGasLink.com](https://www.coastalgaslink.com)

7 Section 7: Monthly Construction Update

Performance at a glance:



0%
of route cleared



Huckleberry workforce accommodation site pending development

Section 7

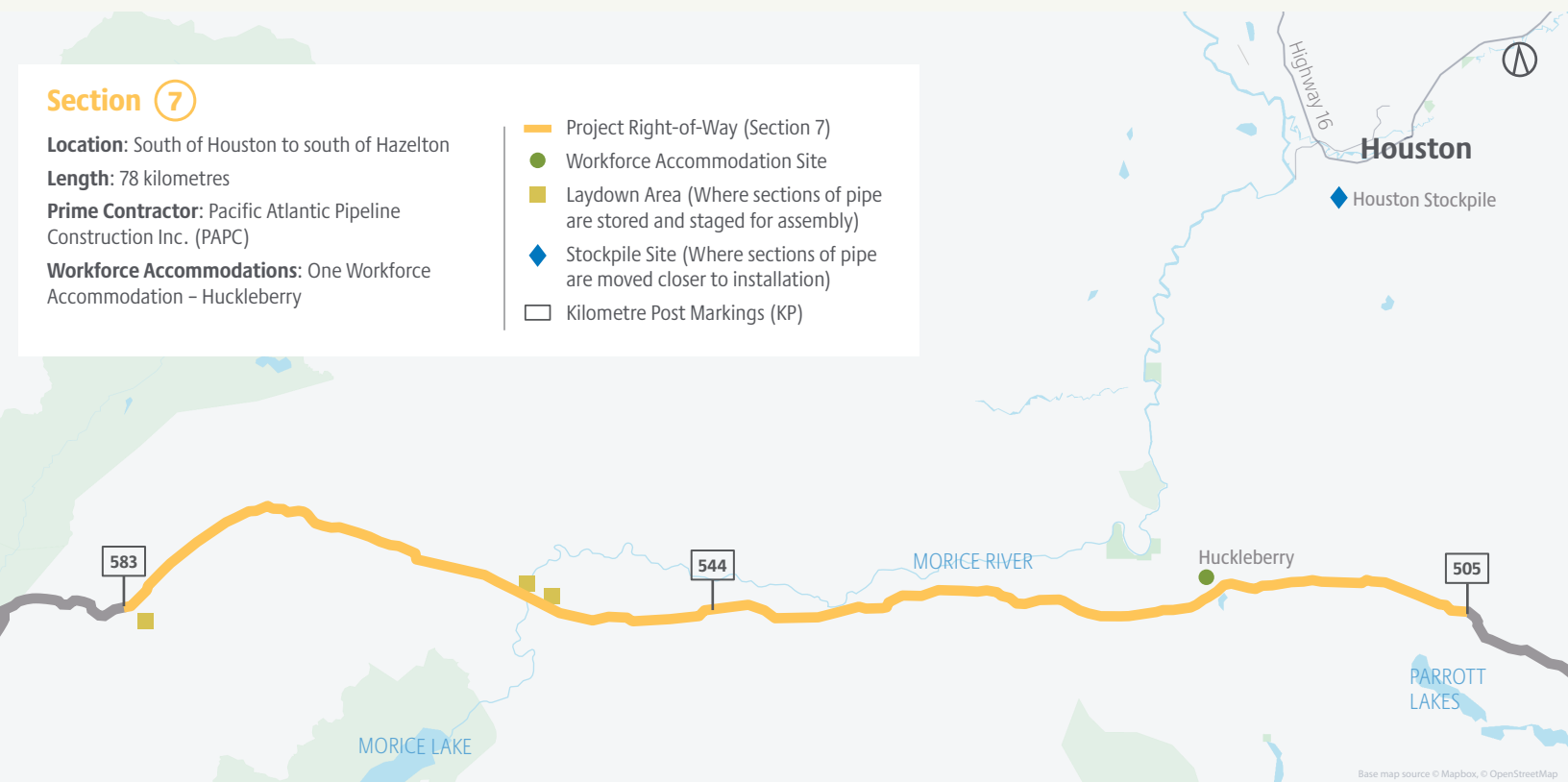
Location: South of Houston to south of Hazelton

Length: 78 kilometres

Prime Contractor: Pacific Atlantic Pipeline Construction Inc. (PAPC)

Workforce Accommodations: One Workforce Accommodation – Huckleberry

- Project Right-of-Way (Section 7)
- Workforce Accommodation Site
- Laydown Area (Where sections of pipe are stored and staged for assembly)
- Stockpile Site (Where sections of pipe are moved closer to installation)
- Kilometre Post Markings (KP)



Construction progress:

- Temporary use permit for Huckleberry workforce accommodation site received
- Environmental field studies for pre-construction ongoing

Upcoming activities*:

- Continue early site preparation work
- Continue preparation for clearing scheduled for January 2020
- Start clearing and grading work on Huckleberry workforce accommodation site
- Pipe delivery at the Houston Stockpile site scheduled for December

**All schedules are subject to change*

Did you know?

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8 Section 8: Monthly Construction Update

Performance at a glance:



44%
of route cleared



500 workers in total among
Sitka, Hunter Creek & Main 9A
accommodation sites

Section 8

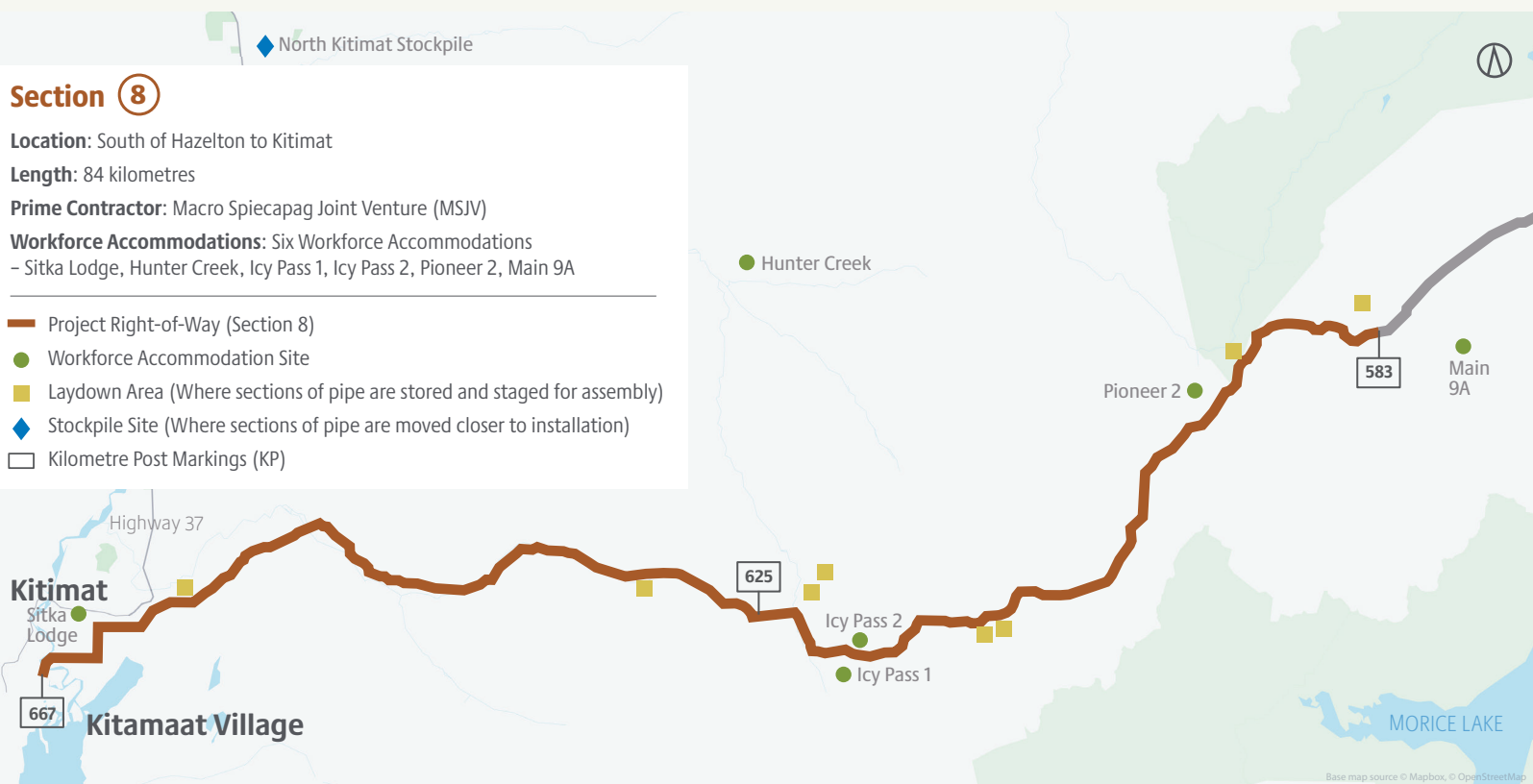
Location: South of Hazelton to Kitimat

Length: 84 kilometres

Prime Contractor: Macro Spiecapag Joint Venture (MSJV)

Workforce Accommodations: Six Workforce Accommodations
– Sitka Lodge, Hunter Creek, Icy Pass 1, Icy Pass 2, Pioneer 2, Main 9A

- Project Right-of-Way (Section 8)
- Workforce Accommodation Site
- Laydown Area (Where sections of pipe are stored and staged for assembly)
- Stockpile Site (Where sections of pipe are moved closer to installation)
- Kilometre Post Markings (KP)



Construction progress:

- Due to rainy and poor right-of-way conditions, one crew diverted to erosion and sediment control works during October
- Ongoing clearing and erosion control, with blasting as required
- Foundations complete for cable crane located at KP 625

Upcoming activities*:

- Progress crane tower preparation and winterization commences
- Pipe delivery at the North Kitimat Stockpile site scheduled for December
- Continue clearing work to extent possible for remainder of construction season
- Commence expansion of Hunter Creek and 9A, and preparation for Icy 1 and Icy 2 workforce accommodation sites for clearing and pipe installation work

**All schedules are subject to change*

Did you know?

You can learn more about workforce accommodations, including expected peak occupancy and timelines, in our Coastal GasLink workforce accommodations fact sheet available at [CoastalGaLink.com](https://www.coastalgastransport.com)



Photo of the month Sukunka Lodge Opening

West Moberly First Nations celebrated an important milestone in the Coastal GasLink Pipeline Project with the official opening on October 30 of Sukunka Lodge. Sukunka Lodge is the first workforce accommodation site to be established in the South Peace Region, which encompasses Sections 1 and 2 of the Coastal GasLink Project.



Project Overview

About the Project

The Coastal GasLink Project is a 670-kilometre provincially regulated pipeline that will safely deliver natural gas from the eastern part of B.C. near Dawson Creek to the LNG Canada facility in Kitimat, B.C.

The project is designed to meet some of the strictest environmental and safety standards in the world. Coastal GasLink is under construction today and is delivering significant benefits to communities across the province.

Did you know?

The Coastal GasLink construction updates include information on recent progress, activities that we expect over the next month and detailed section maps that tell you the locations of our workforce accommodation sites, as well as stockpile and laydown areas where pipe will be stored and prepped. Our map of Kilometre Post (KP) markings help communicate

where construction activities will take place over the next month. Construction Updates are available on CoastalGasLink.com and shared through our social media channels. In addition to these updates, the Coastal GasLink team is working on a refreshed Coastal GasLink website. Look for more information on our website in the coming weeks.

Keep in touch and learn more

We want to make sure you have access to the information you need about the project. Here are the many ways you can reach out, and learn more:



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CoastalGasLink.com



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coastalgaslink@tcenergy.com



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Visit our community office:
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760 Kinsmen Place

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