

Construction Update

July 22, 2021

Numbers as available at the end of June 2021 unless otherwise noted

Coastal GasLink

Construction highlights

Employment opportunities, Kitimat Meter Station opening, and wildfire safety

Our workforce numbers saw a large increase in June, with both re-opened and newly completed accommodation sites opening to house their first guests. This is an exciting time as we ramp up to our busy summer construction season which will continue into the fall as we advance the project and move towards the completion of several upcoming milestones.

With more workers on site, we have seen a steady increase in all aspects of construction, including pipe that has been laid across the project. There was a substantial ramp up of large bore piping installation at the Wilde Lake Compressor Station and the Mt. Merrick Lodge opened its doors.

We are also proud to announce another important project milestone. In June, the Kitimat Meter Station was successfully completed with zero safety incidents. Community partners, including the Haisla Nation, local

government representatives, and others joined Coastal GasLink and our prime contractor, Aecon, to celebrate the project's first fully completed facility.

Every season brings different challenges to the project, and working in the summer is no different. Like many of our community partners, we're hugely concerned about the impact wildfires have on the environment and communities.

To prevent fires, we work with the BC Government, **local first responders** and our Prime Contractors to ensure Coastal GasLink teams have the right measures, tools, and fire prevention plans in place to prevent and stop any fires. Our crews are trained and equipped to suppress any fires that occur along or close to the project route, ensuring we do not strain local resources, but instead complement them.

You can learn more about what we do at Coastal GasLink to prepare for and manage wildfires [here](#).

Performance at a glance:



44.8%

Overall progress*

*includes all engineering, procurement and construction activities



28.8%

Construction progress



3,403

workers across the project route as of June 30, 2021

Under Construction

- ◆ Coastal GasLink Metering Facility
- ▲ Coastal GasLink Compression & Metering Facility

Potential Future Facilities

- ▲ Coastal GasLink Compression Facilities (TBD)
- LNG Canada Facility (3rd party)



1 Section 1: Monthly Construction Update

At a glance:



100%
cleared, includes
project route and
ancillary sites



96%
of grading
completed



76%
of pipe installed, includes
activities from stringing
through to backfilling



125
workers at
Sanataa Lodge

Section 1

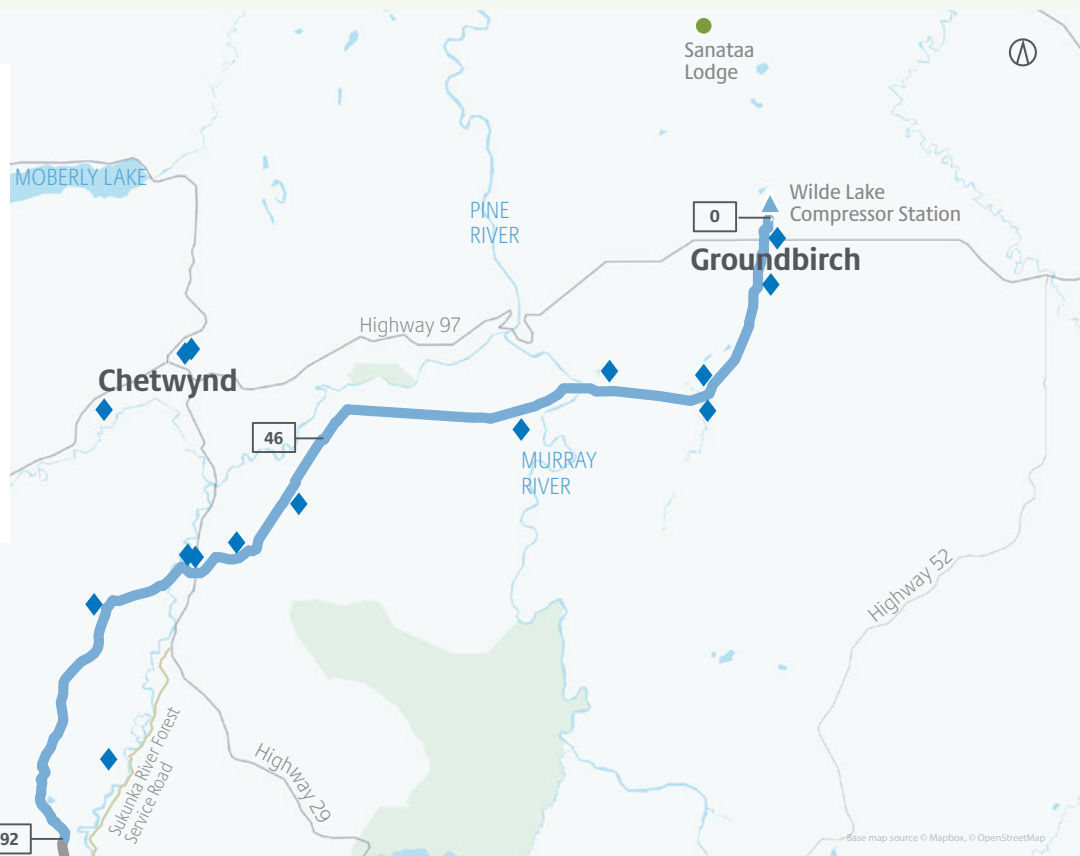
Location: West of Dawson Creek to south of Chetwynd

Length: 92 kilometres

Prime Contractor: Surerus Murphy Joint Venture

Workforce Accommodations: One Workforce
Accommodation – Sanataa Lodge

- Project Right-of-Way (Section 1)
- Workforce Accommodation Site
- ◆ Storage Area (Where construction equipment and materials are stored)
- Kilometre Post Markings (KP)
- ▲ Wilde Lake Compressor Station



Key activities:

- Completed Murray River Horizontal Directional Drilling (HDD); site cleanup and casing extraction in progress;
- Began hydrotesting and resumed mainline construction
- Continued Erosion and Sediment Control (ESC) mitigation
- Progress Sukunka River HDD

Look ahead*:

- Continue Mainline Construction, water crossings, hydrotesting and reclamation
- Complete welding & hydrotesting for Burnt River DPI
- Continue progressing Sukunka River HDD
- Continue ESC mitigation

**All schedules are subject to change*

Wilde Lake Compressor Station

Key activities

- Substantial ramp up of large bore piping installation at site
- Compressor building installation
- Concrete installation substantially progressed
- Auxiliary building placement completed for the majority of site buildings
- Offsite fabrication (piping and structural steel) progressing

Look ahead*:

- Concrete foundation work to finish mid-July
- Piping installation and welding to continue at site
- ESC monitoring ongoing
- Installation of structural steel, coolers and piping

**All schedules are subject to change*

② Section 2: Monthly Construction Update

At a glance:



100%

cleared, includes project route and ancillary sites



24%

of grading completed



4.5%

of pipe installed, includes activities from stringing through to backfilling



571

workers at Sukunka and Mt. Merrick Lodge

Section ②

Location: South of Chetwynd to east of McLeod Lake

Length: 48 kilometres

Prime Contractor: Surerus Murphy Joint Venture

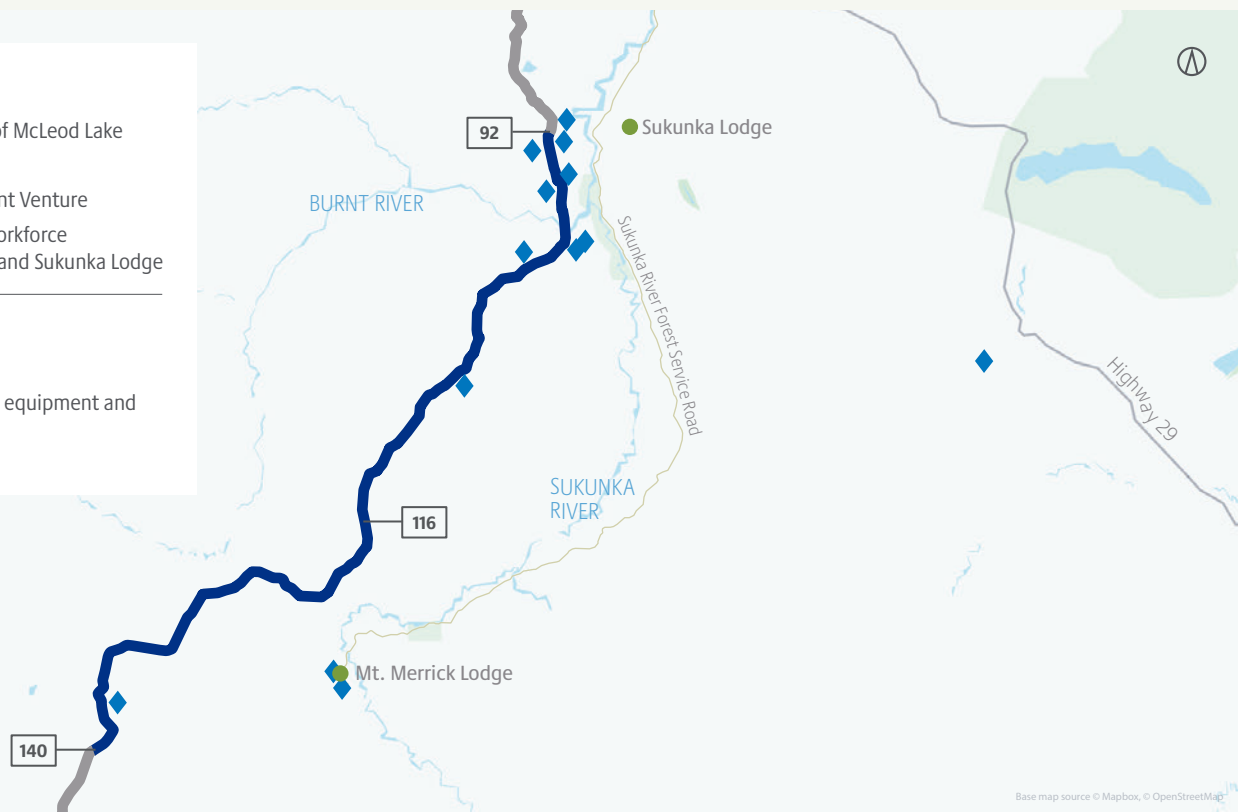
Workforce Accommodations: Two Workforce Accommodations – Mt. Merrick Lodge and Sukunka Lodge

— Project Route (Section 2)

● Workforce Accommodation Site

◆ Storage Area (Where construction equipment and materials are stored)

□ Kilometre Post Markings (KP)



Key activities:

- Continued ESC mitigation
- Progressing stripping, access, grading, stringing, welding and coating
- Began operation of Mt. Merrick Lodge

Look ahead*:

- Continue stripping, access, grading, blasting, stringing, welding and coating
- Progress backfill
- Continue ESC mitigation

**All schedules are subject to change*

Did you know?

Mt. Merrick Lodge in Section 2 is now open, with occupants first staying at the lodge in June 2021. Learn more about the mountain it's named after [here](#).

3 Section 3: Monthly Construction Update

At a glance:



100%

cleared, includes project route and ancillary sites



31%

of grading completed



8.9%

of pipe installed, includes activities from stringing through to backfilling



297

workers at Parsnip Lodge

Section 3

Location: East of McLeod Lake to north of Prince George

Length: 104 kilometres

Prime Contractor: SA Energy Group

Workforce Accommodations: One Workforce Accommodation – Parsnip Lodge

— Project Route (Section 3)

● Workforce Accommodation Site

◆ Storage Area (Where construction equipment and materials are stored)

□ Kilometre Post Markings (KP)



Key activities:

- Opened Parsnip Lodge on a limited basis due to area road closures
- Mobilized crews and began work to remove temporary ESC measures and prepare for continuation of mainline construction
- Continued ESC mitigation

Look ahead*:

- Begin pile installation activities
- Continue regrading in preparation for mainline construction
- Fully reopen Parsnip Lodge to support increase in workforce
- Begin drilling and controlled blasting activities as required

**All schedules are subject to change*

4 Section 4: Monthly Construction Update

At a glance:



100%
cleared, includes
project route and
ancillary sites



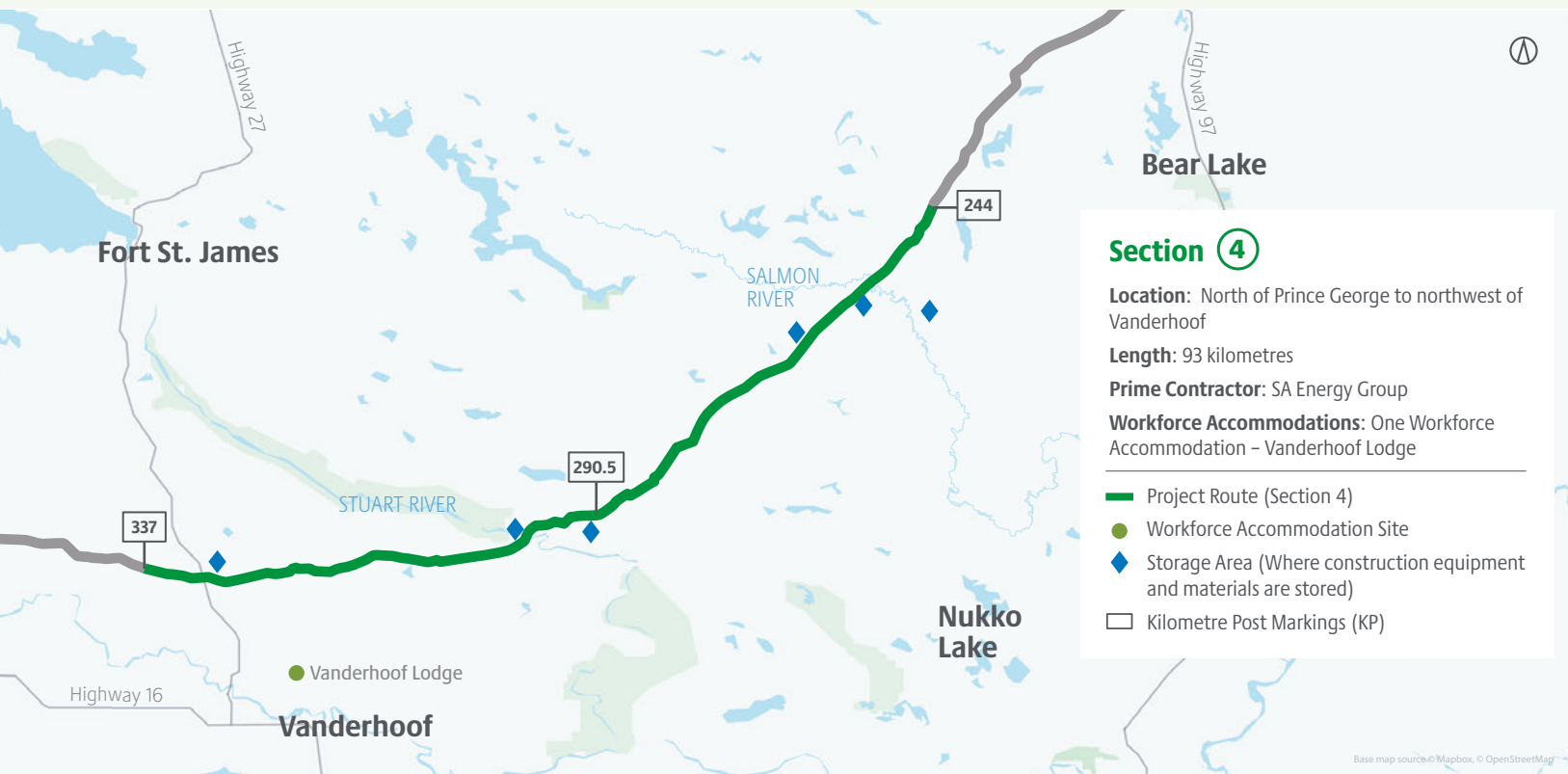
100%
of grading
completed



90%
of pipe installed, includes
activities from stringing
through to backfilling



237
workers at
Vanderhoof Lodge



Key activities:

- Continued ESC mitigation
- Maintaining operations at Vanderhoof Lodge
- Mobilized crews and began work to remove temporary ESC measures and prepare for continuation of mainline construction

Look ahead*:

- Complete mobilization of tie-in crews and begin hydrotesting
- Continue regrading in preparation for mainline construction
- Resume machine cleanup activities
- Begin pile installation activities
- Drone activities as required

**All schedules are subject to change*

5 Section 5: Monthly Construction Update

At a glance:



100%

cleared, includes project route and ancillary sites



45%

of grading completed



7.8%

of pipe installed, includes activities from stringing through to backfilling



193

workers at Little Rock Lake Lodge

Section 5

Location: North of Vanderhoof to south of Burns Lake

Length: 82 kilometres

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

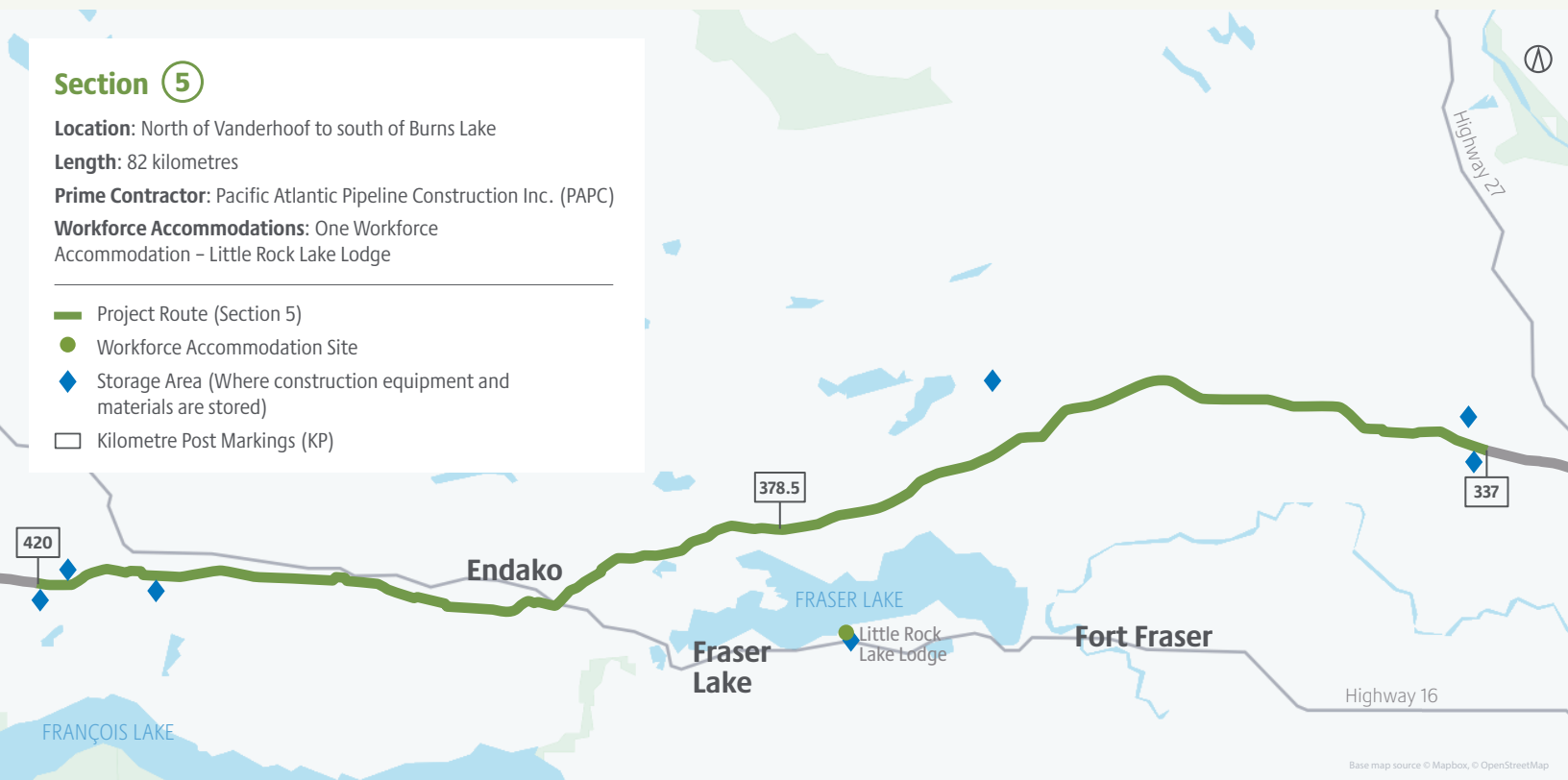
Workforce Accommodations: One Workforce Accommodation – Little Rock Lake Lodge

— Project Route (Section 5)

● Workforce Accommodation Site

◆ Storage Area (Where construction equipment and materials are stored)

□ Kilometre Post Markings (KP)



Key activities:

- ESC monitoring and maintenance
- Mainline crew progressing eastward with stringing, bending, welding and coating
- Continue to progress access and grading activities

Look ahead*:

- Continue mainline construction activities
- Drone and controlled blasting activities as required

**All schedules are subject to change*

Did you know?

Coastal GasLink and our prime contractors will employ thousands of people this summer, many of whom will come from local and Indigenous communities across our 670-kilometre project route. To learn more about employment opportunities, visit CoastalGasLink.com/employment.

6 Section 6: Monthly Construction Update

At a glance:



99%
cleared, includes
project route and
ancillary sites



56%
of grading
completed



19%
of pipe installed, includes
activities from stringing
through to backfilling



405
workers at 7 Mile
Lodge

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 Lodge

- Project Route (Section 6)
- Workforce Accommodation Site
- Storage Area (Where construction equipment
and materials are stored)
- Kilometre Post Markings (KP)



Key activities:

- Mainline construction including trenching, bedding, lowering-in, and backfill
- ESC monitoring and maintenance, as required

Look ahead*:

- Continue mainline construction activities
- Drone and controlled blasting activities as required

**All schedules are subject to change*

7 Section 7: Monthly Construction Update

At a glance:



89%
cleared, includes
project route and
ancillary sites



0%
of grading
completed



0%
of pipe installed, includes
activities from stringing
through to backfilling



230
workers at
Huckleberry Lodge

Section 7

Location: South of Houston to north of Morice Lake

Length: 78 kilometres

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

Workforce Accommodations: One Workforce Accommodation – Huckleberry Lodge

- Project Route (Section 7)
- Workforce Accommodation Site
- Storage Area (Where construction equipment and materials are stored)
- Kilometre Post Markings (KP)



Key activities:

- Ongoing clearing activities and associated access road works
- Huckleberry Lodge construction
- Counterboring at Houston Pipe Yard

Look ahead*:

- Continue clearing and access road works
- Drone and controlled blasting activities as required

**All schedules are subject to change*

8 Section 8: Monthly Construction Update

At a glance:



80%
cleared, includes
project route and
ancillary sites



45%
of grading
completed



5%
of pipe installed, includes
activities from stringing
through to backfilling



603
workers at Sitka
Lodge, Hunter Creek
Lodge and 9A Lodge

Section 8

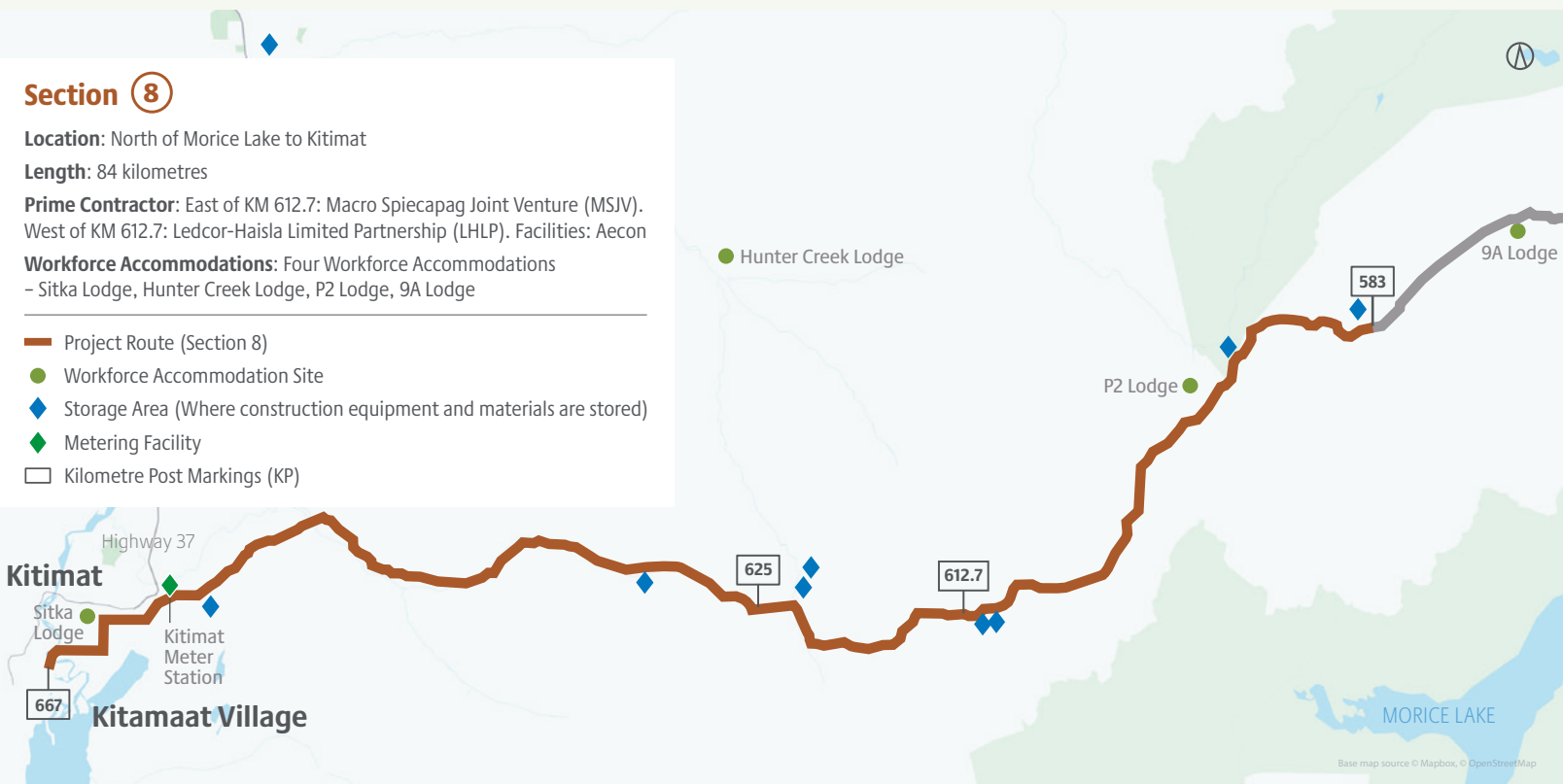
Location: North of Morice Lake to Kitimat

Length: 84 kilometres

Prime Contractor: East of KM 612.7: Macro Spiecapag Joint Venture (MSJV).
West of KM 612.7: Ledcor-Haisla Limited Partnership (LHLP). Facilities: Aecon

Workforce Accommodations: Four Workforce Accommodations
– Sitka Lodge, Hunter Creek Lodge, P2 Lodge, 9A Lodge

- Project Route (Section 8)
- Workforce Accommodation Site
- ◆ Storage Area (Where construction equipment and materials are stored)
- ◆ Metering Facility
- Kilometre Post Markings (KP)



Key activities:

- Ongoing critical access works
- Ongoing critical ESC monitoring and maintenance
- Platform development and construction of P2 Lodge
- Commenced grading activities in Section 8 East

Look ahead*:

Section 8 consists of Section 8 East and Section 8 West, marked at 612.7 KP. [Read about it here.](#)

- Commence crossing installations
- Drone and controlled blasting activities as required

**All schedules are subject to change*

Kitimat Meter Station

Key activities:

- Kitimat Meter Station Mechanical completed on June 27

Look ahead*:

- Mobilize commissioning team and kick-off testing

**All schedules are subject to change*



Photo of the month

Major project milestone reached as construction of Kitimat Meter Station is completed

On June 24, 2020, Coastal Gaslink broke ground on the **Kitimat Meter Station**, marking the beginning of construction on a crucial component of the project. Just over a year later, we celebrated the completion of construction on July 14, 2021, with zero safety incidents or injuries – a testament to the project's priority to health and safety of our workforce, their families and Indigenous and local communities.

With support from the District of Kitimat and the Haisla Nation, Coastal Gaslink and AECON were able to complete construction on time. Our collaborative partnership allows us to celebrate the first facility finished on the project, and the many meaningful employment opportunities it provided for local workers.



About Coastal GasLink's Construction Updates

Our construction updates include information on recent progress, activities that we expect over the next month and detailed section maps that help communicate where project infrastructure is located and where activities are happening.

Check us out!

Find information, such as Construction Updates and an interactive map, on **CoastalGasLink.com**.

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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