

Construction Update

May 20, 2021

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

Coastal GasLink

Construction highlights

Coastal GasLink gears up for summer construction as spring break-up nears end

The end of May will bring spring break-up to an end — dependent on weather conditions — and Coastal GasLink is gearing up for an important summer construction season. This transition time accounts for the dip in workforce numbers reflected in this month's construction update. Over the summer, our field workforce will ramp up, accelerating the build phase and implementing our construction plans. For example, in some sections, welding crews involved in assembling pipe are already scheduled to start mobilizing and getting set up at our yards at the end of May for anticipated summer pipe installation.

While the project had a limited workforce during the first five months of this year, construction has continued to advance, including the recent 100% completion of clearing in Sections 1 and 2. Through efforts on our 2021 scheduling and planning, we remain on track to bring the pipeline into service in 2023.

Section 8 continues to be our most challenging section for construction as the project passes through the Coastal Mountains. Ledcor-Haisla Limited Partnership (LHLP) joined the Coastal GasLink project earlier this month to lead construction work on the western portion of Section 8, while Macro Spiecapag Joint Venture (MSJV) continues to lead construction work on the eastern portion of Section 8. As part of this change, Icy 1 and Icy 2 Lodges will no longer be needed. The same goes with the P4 Lodge, due to other project considerations. Workers for Section 8 will reside in existing lodges along the project route and Hunter Creek Lodge will be expanded to house additional workers.

Coastal GasLink's commitment to creating an extraordinary legacy of safety and respect for all peoples, communities and the environment continues, and will extend as we prepare for the summer construction season ahead.

Performance at a glance:



43.5%

Overall progress*

*includes all engineering, procurement and construction activities



26.6%

Construction progress



1,563

workers across the project route as of April 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



95%

of grading completed



71%

of pipe installed, includes activities from stringing through to backfilling



39

workers at Sanataa Lodge

Section 1

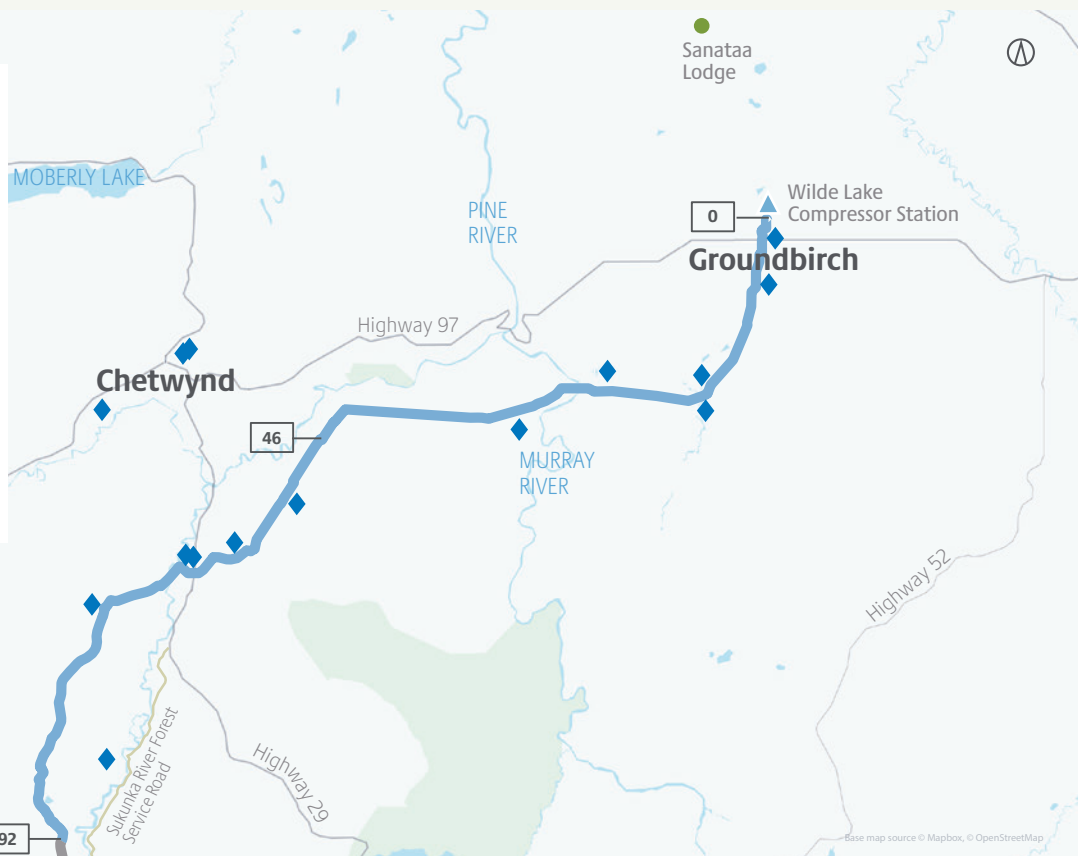
Location: West of Dawson Creek to south of Chetwynd

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 clearing across the section with only timber removal remaining in some areas
- Completed 54" drilling bore and initiated 60" ream drilling bore for Murray River horizontal directional drilling (HDD)
- Continued safety and environmentally-critical pipe tie-ins
- Continued Erosion and Sediment Control (ESC) mitigation

Look ahead*:

- Continue Murray River HDD installation to prepare to receive pipe
- Continue monitoring ESC mitigation through spring break-up
- Initiate Sukunka River HDD activities
- Drone, burning and controlled blasting activities as required

**All schedules are subject to change*

Wilde Lake Compressor Station

Key activities

- Critical activities related to equipment preservation, material deliveries, environmental monitoring and security
- Re-start of construction in late April including civil, concrete and piping/structural installations
- Offsite fabrication (piping and structural steel) progressing

Look ahead*:

- Concrete foundation work to re-commence
- Continued pipe installation
- Auxiliary buildings to be delivered to site
- Environmental and compliance monitoring ongoing
- Fabrication of pipe and structural steel offsite

**All schedules are subject to change*

② Section 2: Monthly Construction Update

At a glance:



100%

cleared, includes project route and ancillary sites



11%

of grading completed



2.1%

of pipe installed, includes activities from stringing through to backfilling



269

workers at Sukunka Lodge

Section ②

Location: South of Chetwynd to east of McLeod Lake

Length: 48 kilometres

Prime Contractor: Surerus Murphy Joint Venture

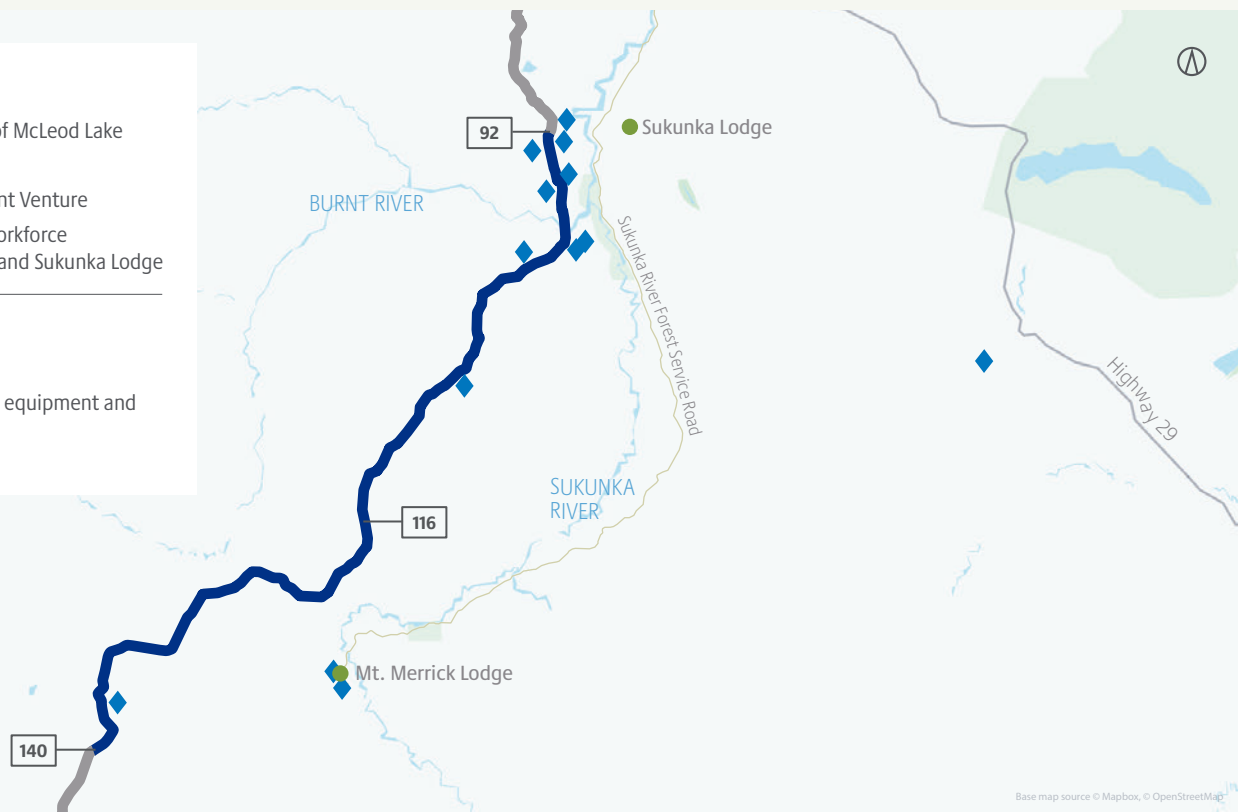
Workforce Accommodations: Two Workforce Accommodations – Mt. Merrick Lodge and Sukunka Lodge

— Project Route (Section 2)

● Workforce Accommodation Site

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

□ Kilometre Post Markings (KP)



Key activities:

- Completed clearing across the section
- Completed ESC mitigation for the season
- Continued construction of Mt. Merrick Lodge

Look ahead*:

- Continue monitoring ESC mitigations through spring break-up
- Opening Mt. Merrick Lodge for operation
- Restart of access and civil works in June

**All schedules are subject to change*

Did you know?

Mt. Merrick Lodge in Section 2 and P2 Lodge in Section 8 will be Coastal GasLink's final workforce accommodation lodges to be developed for the project. Occupancy of both lodges is slated for June 2021.

3 Section 3: Monthly Construction Update

At a glance:



94%
cleared, includes
project route and
ancillary sites



27%
of grading
completed



8.9%
of pipe installed, includes
activities from stringing
through to backfilling



368
workers at
Parsnip Lodge

Section 3

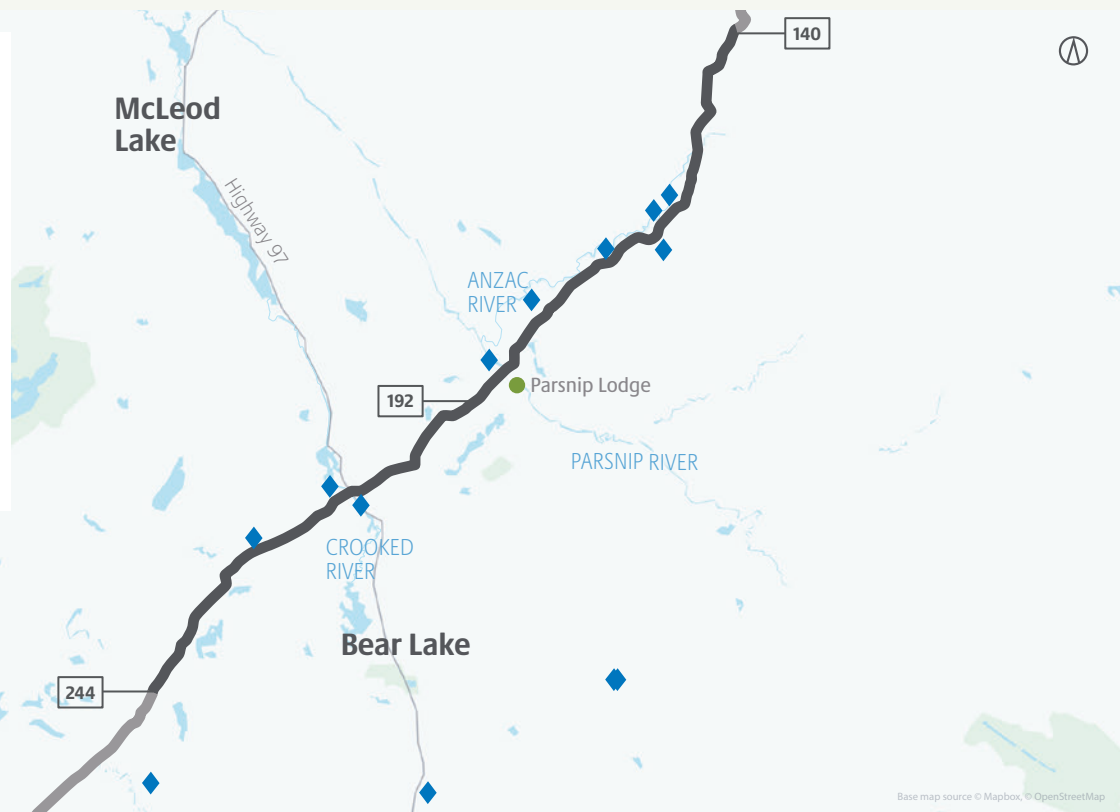
Location: East of McLeod Lake to north of Prince George

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:

- Full workforce onsite to push critical work fronts for pipe tie-ins, water crossings, machine clean-up and ESC
- Night hauling activities ongoing to mitigate impacts on forest service roads

Look ahead*:

- Complete ESC measures and critical machine clean-up work
- Drone 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



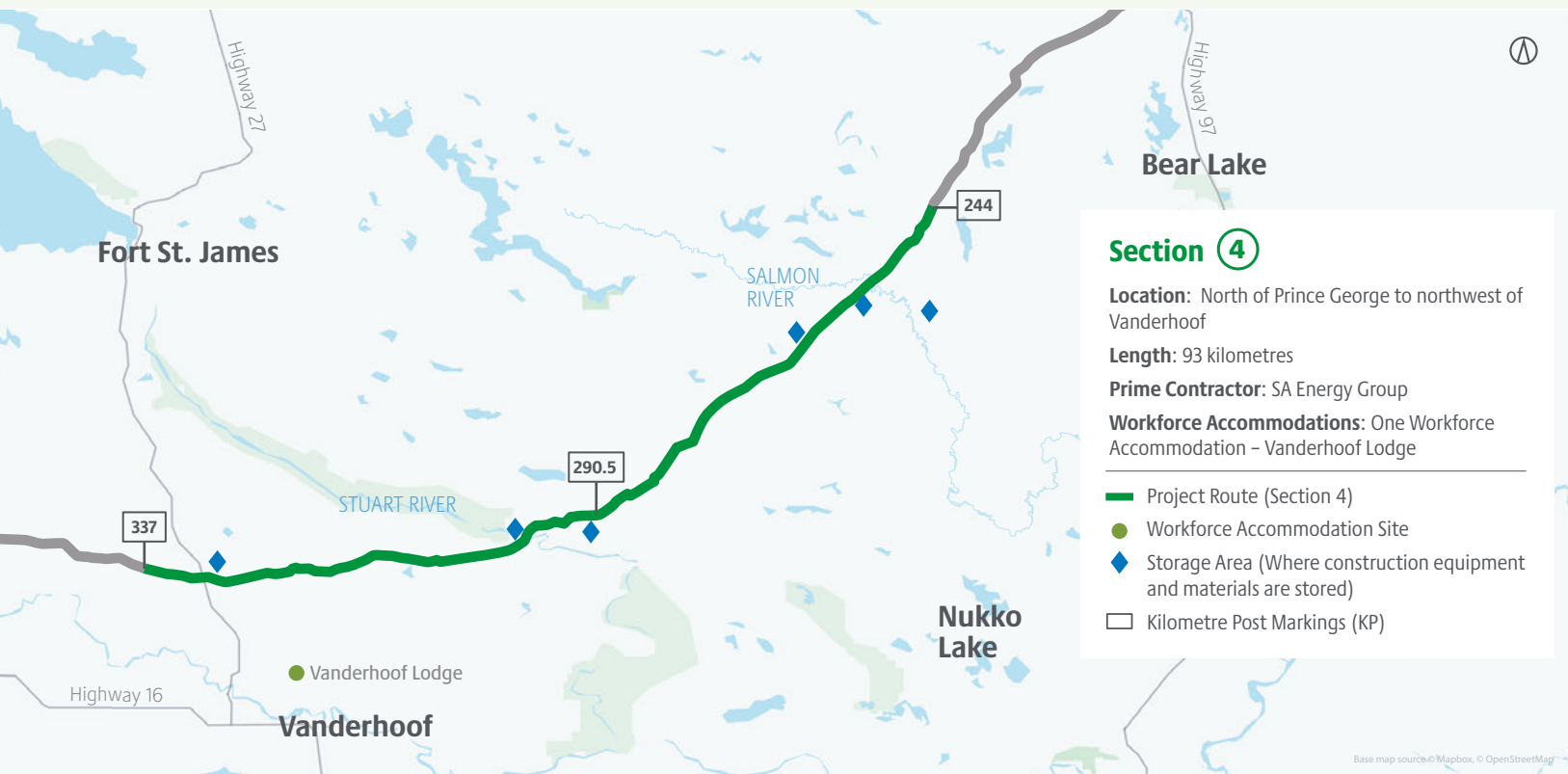
100%
of grading
completed



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



476
workers at
Vanderhoof Lodge



Key activities:

- Full workforce onsite to push critical work fronts for pipe tie-ins, water crossings, machine clean-up and ESC
- Night hauling activities ongoing to mitigate impacts on forest service roads
- Preparing to close one Prince George storage site

Look ahead*:

- Complete ESC measures and critical machine clean-up work
- 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



36%

of grading completed



5.5%

of pipe installed, includes activities from stringing through to backfilling



3

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)

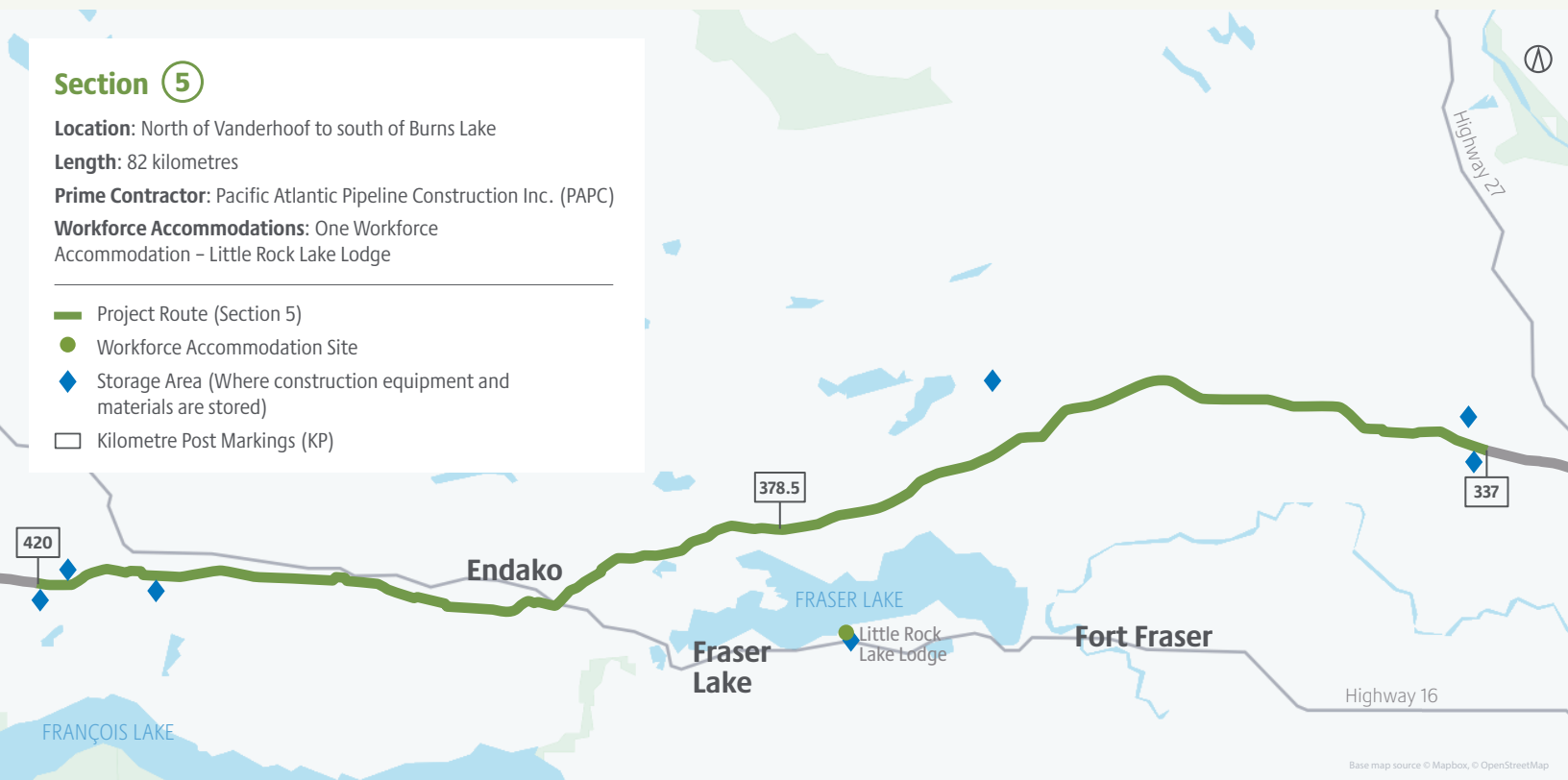
Workforce Accommodations: One Workforce Accommodation – Little Rock Lake Lodge

— 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, as well as snow clearing, as required
- Completed pond and drainage works at Little Rock Lake Lodge
- Ongoing fencing work at Little Rock Lake Lodge

Look ahead*:

- Preparations to remobilize mainline crews in anticipation of restarting activities in June
- Drone and controlled blasting activities as required

**All schedules are subject to change*

6 Section 6: Monthly Construction Update

At a glance:



99%
cleared, includes
project route and
ancillary sites



56%
of grading
completed



17%
of pipe installed, includes
activities from stringing
through to backfilling



116
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:

- Padding and backfill of open ditch areas and associated pipe tie-ins to support ESC completed
- Limited access works
- Limited processing and log hauling completed

Look ahead*:

- Preparations to remobilize mainline crews in anticipation of restarting activities in June
- Drone and controlled blasting activities as required

**All schedules are subject to change*

7 Section 7: Monthly Construction Update

At a glance:



79%

cleared, includes project route and ancillary sites



0%

of grading completed



0%

of pipe installed, includes activities from stringing through to backfilling



138

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:

- Clearing activities and associated access road work conducted as needed

Look ahead*:

- Continue clearing and support for ESC and compliance activities
- Preparations to begin mobilization of grading crews for June
- Drone and controlled blasting activities as required

**All schedules are subject to change*

8 Section 8: Monthly Construction Update

At a glance:



76%
cleared, includes
project route and
ancillary sites



39%
of grading
completed



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



257
workers at Sitka
Lodge, Hunter Creek
Lodge and 9A Lodge

Section 8

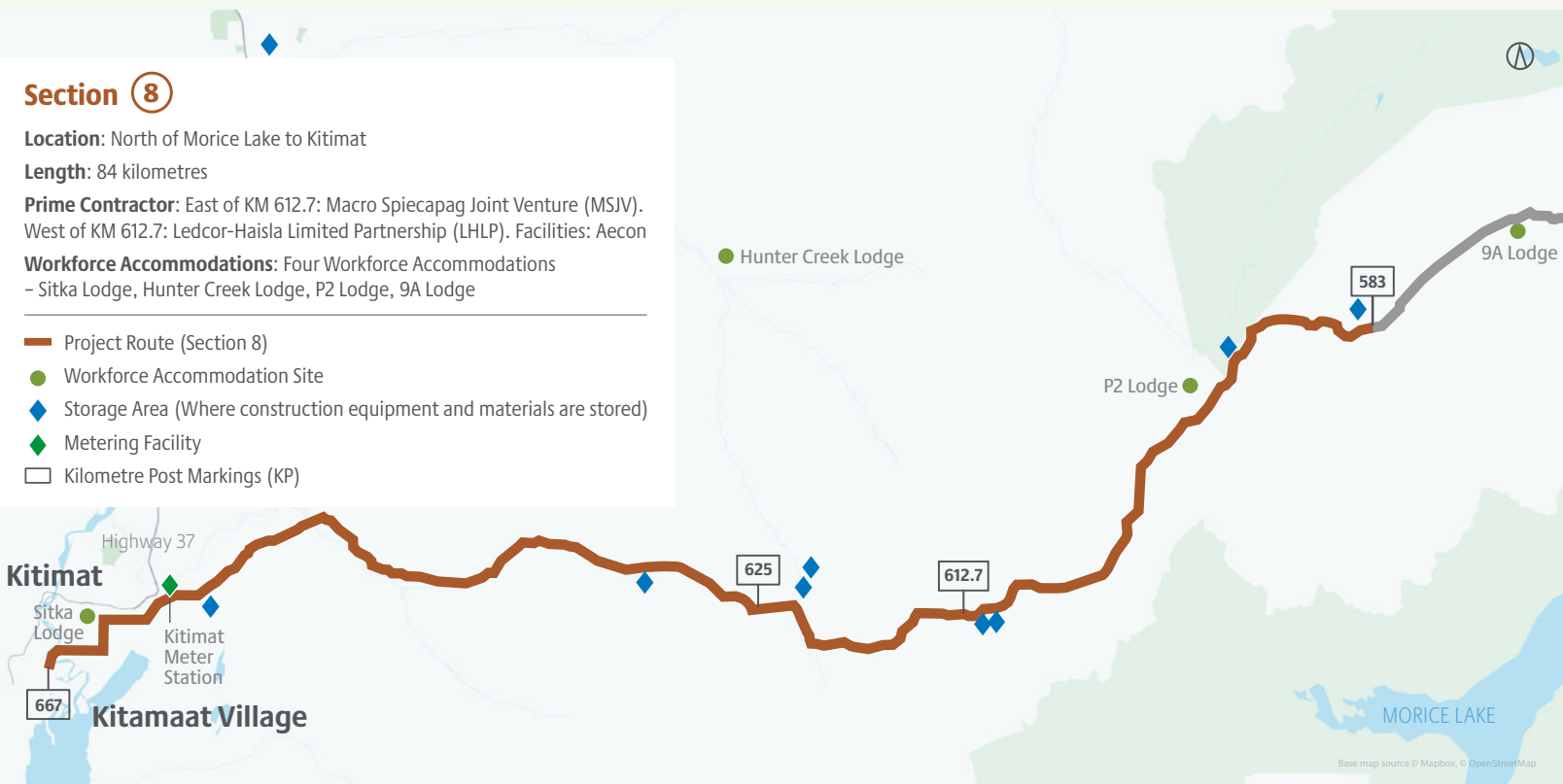
Location: North of Morice Lake to Kitimat

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 snow removal and critical access maintenance
- Ongoing critical ESC monitoring and maintenance
- Clearing, access development and preparation of P2 Lodge's pad in Section 8 East
- Limited access maintenance and culvert work in Section 8 West
- Ongoing avalanche control
- Focus on road maintenance including snow removal

Look ahead*:

- One traffic notification is in place: **Kitimaat Village Road** until the end of the year to accommodate equipment moves
- P2 Lodge in Section 8 East is on track to open in June 2021 with full construction complete in September
- Drone and controlled blasting activities as required

**All schedules are subject to change*

Kitimat Meter Station

Key activities:

- Remobilization of workers to site for station construction

Look ahead*:

- Final station construction planned for May 2021
- Station piping hydrotest
- A notification for potential traffic interruptions on the **South Hirsch Mainline** is in effect until May 25 to accommodate a culvert installation near the Kitimat Meter Station between 7 a.m. and 7 p.m.

**All schedules are subject to change*



Photo of the month

In April, Coastal GasLink **completed pipe delivery** on time and on budget, delivering 450,000 tons of pipe along the project route with zero safety incidents. Premay Pipeline Hauling delivered and stockpiled all 692 km of pipe in partnership with Coastal GasLink.

“Pipe delivery may sound easy, but it’s extremely challenging when you consider the amount of pipe, weight, parties involved, communications coordination, community requests and kilometers driven; our pipe delivery kilometers equate to 137 trips around the equator. Given that driving is one of our largest safety risks on the project with weather constraints, terrain and road conditions, I’m especially proud that we worked with no safety incidents,” said Cathy Wang, the project manager who directed pipe delivery for the project’s 670 km route.



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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