

Construction Update

May 21, 2020

Numbers as available at the end of April 2020

Coastal GasLink

Construction highlights

Project Update: Summer construction planning underway

Coastal GasLink continued to safely progress essential activities in April to pave the way for a careful ramp-up of work over the coming weeks and months, in accordance with recently issued government guidelines.

Clearing continues to safely advance along the route, with important progress made in Sections 1 and 6. Pipe deliveries by rail and truck have also continued, with 297 kilometres of pipe delivered to date.

A key focus for the near-term is managing erosion and sediment control to protect local waterways from potential run-off, and planning for additional site preparation activities.

Over the coming weeks, work will continue on the Vanderhoof, Huckleberry, and P2 Lodges, and to reconfigure 9A Lodge, in partnership with Indigenous communities.

Each worksite and workforce accommodation is unique, and we are working closely with Northern Health and our

contractors to enhance our already robust health and safety program, and implement site-specific plans in accordance with government guidelines. Our medical service provider, International SOS, is also helping to ensure our workers are healthy and fit for work through enhanced health screening measures.

As spring thaw comes to and end, we are preparing for a slow and steady increase in activities leading up to our summer construction program. Towards the end of May, we anticipate workforce numbers to gradually increase to approximately 650 workers – including those from local areas – with work focused on environmental monitoring and field work, grading, grubbing and site preparation to position the project for pipe assembly and installation later in the summer.

The health and safety of our workforce, their families, and surrounding communities is at the forefront of everything we do. That's why work will only ramp up when all measures are implemented with the required approvals from local and provincial health authorities.

Performance at a glance:



75%

of route cleared
**as estimated from field data at end of April*



76

workers at accommodation sites as of April 30

**Occupancy rates subject to fluctuation*

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

Performance at a glance:



86%
of route cleared



Chetwynd accommodation site under development

Section 1

Location: West of Dawson Creek to south of Chetwynd

Length: 92 kilometres

Prime Contractor: Surerus Murphy Joint Venture

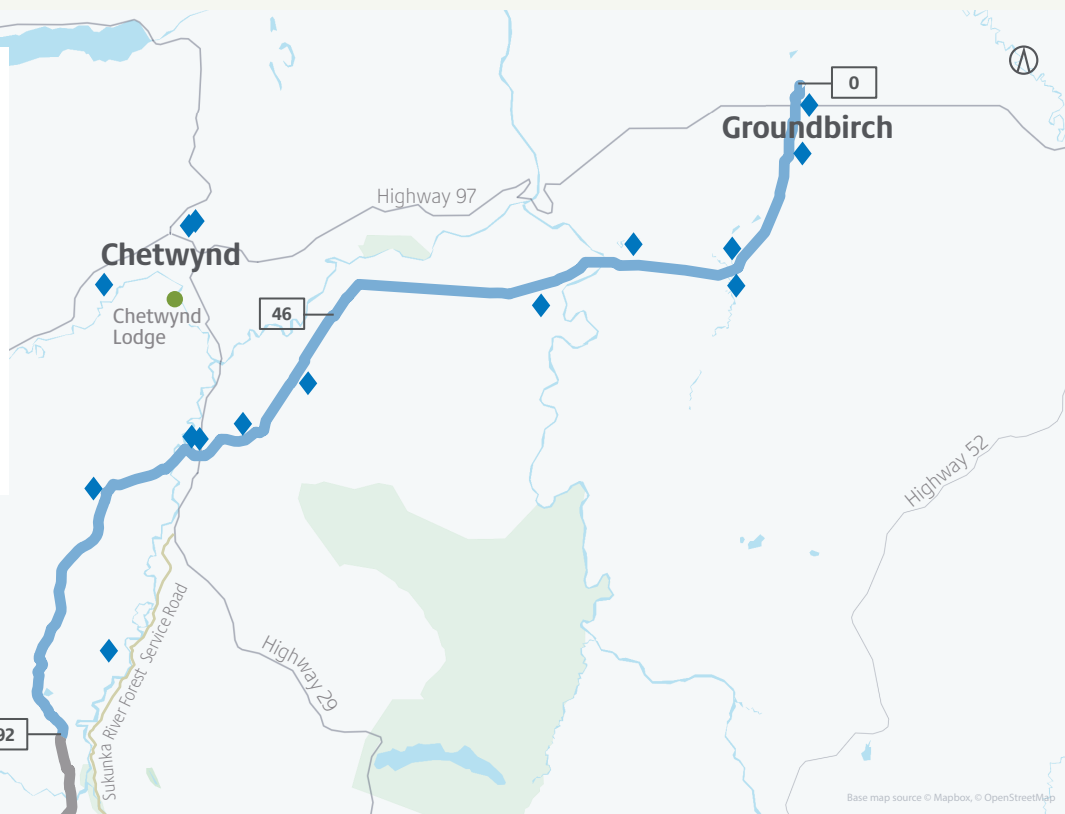
Workforce Accommodations: One Workforce Accommodation – Chetwynd Lodge

— Project Right-of-Way (Section 1)

● Workforce Accommodation Site

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

□ Kilometre Post Markings (KP)



Construction progress:

- Cleared an additional 7% of the right-of-way
- Continued road maintenance and bridge upgrades along the route
- Stockpiled 54 km of pipe at Section 1 storage sites to date
- Completed Wilde Lake Compressor Station clearing

Upcoming activities*:

- Continue pipe hauling and delivery to Section 1 storage sites until end of May 2020
- Ongoing environment and erosion control monitoring and management
- Resume access road and Chetwynd accommodation development in June 2020
- Preparing construction readiness for summer mainline pipe installation

**All schedules are subject to change*

Did you know?

Coastal GasLink is actively implementing all health directives and government guidelines to slow the spread of COVID-19 at our worksites and workforce accommodations. These measures include transmission prevention efforts, including enhanced health screening via questionnaire during daily camp admission for all workers and ongoing communication on risks and updates related to COVID-19. Visit CoastalGasLink.com/Safety for a full list of measures.

② Section 2: Monthly Construction Update

Performance at a glance:



76%
of route cleared



0
workers at Sukunka Lodge

Section ②

Location: South of Chetwynd to east of McLeod Lake

Length: 48 kilometres

Prime Contractor: Surerus Murphy Joint Venture

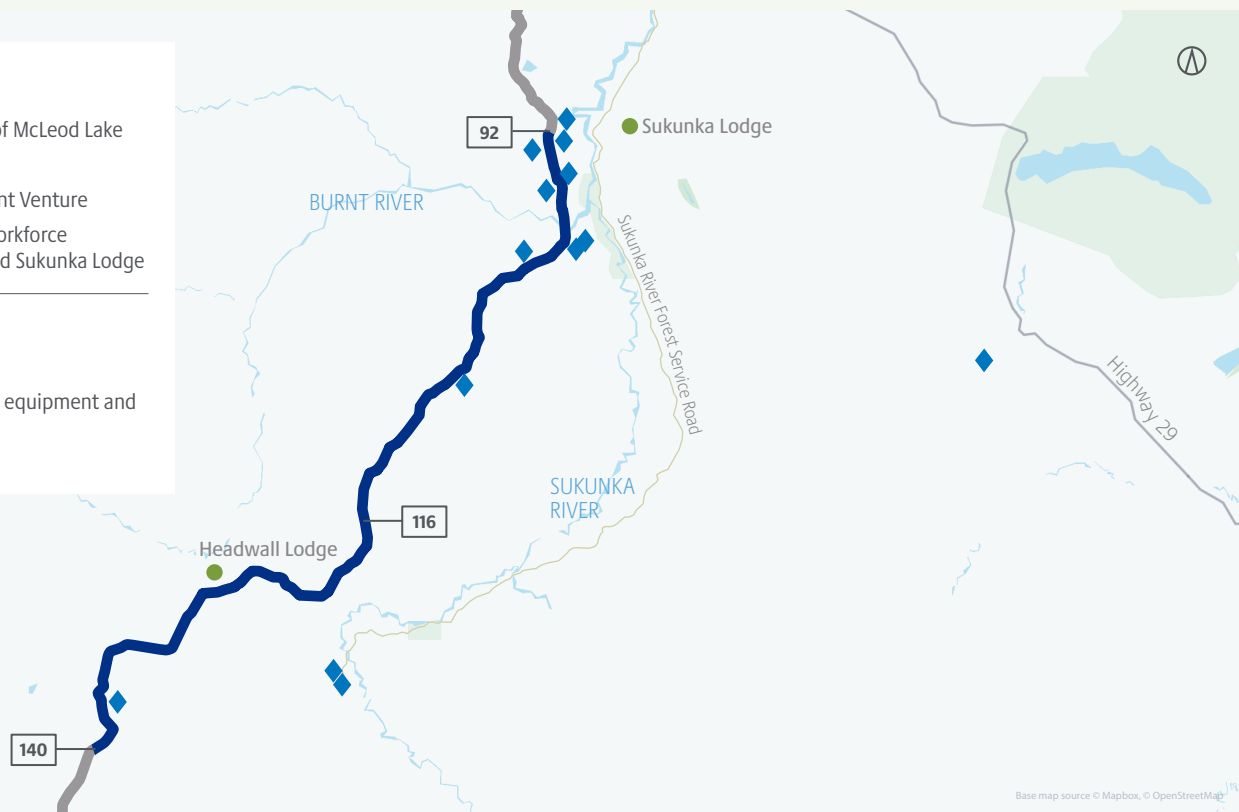
Workforce Accommodations: Two Workforce Accommodations – Headwall Lodge and Sukunka Lodge

— Project Right-of-Way (Section 2)

● Workforce Accommodation Site

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

□ Kilometre Post Markings (KP)



Construction progress:

- Ongoing road maintenance and bridge upgrades
- Sukunka Lodge temporarily closed for spring break-up
- Stockpiled 19 km of pipe at Section 2 storage sites

Upcoming activities*:

- Preparing construction readiness for summer mainline pipe installation
- Ongoing environment and erosion control monitoring and management
- Resume clearing of remaining work areas in summer 2020

**All schedules are subject to change*

3 Section 3: Monthly Construction Update

Performance at a glance:



77%
of route cleared



0
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 Right-of-Way (Section 3)

● Workforce Accommodation Site

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

□ Kilometre Post Markings (KP)



Construction progress:

- Monitoring right-of-way and erosion and sediment controls
- Stockpiled additional 10 km of pipe at section storage sites
- Installation of Parsnip septic field ongoing

Upcoming activities*:

- Preparing construction readiness for summer mainline pipe installation
- Pipe deliveries continue to storage areas until April 2021

**All schedules are subject to change*

Did you know?

Coastal GasLink is grateful to be partnered with International SOS and their dedicated team of nurse practitioners, medics and other experts helping protect the health and safety of our workers and local communities. International SOS has first aid clinics and roving medical support vehicles along active construction areas. They are continually monitoring, servicing, and educating our workforce on occupational health and safety, and measures to help prevent the spread of COVID-19. You can read more about International SOS [here](#).

4 Section 4: Monthly Construction Update

Performance at a glance:



98%
of route cleared



0
workers at 5B Lodge



Construction progress:

- Monitoring right-of-way and erosion and sediment controls
- Vanderhoof Lodge construction is progressing in alignment with government COVID-19 guidelines
- Stuart River bridge construction is ongoing

Upcoming activities*:

- Preparing construction readiness for summer mainline pipe installation
- Ongoing erosion and sediment control
- Construction of access roads

**All schedules are subject to change*

Did you know?

We've added water crossing notifications to our construction notification page. Learn more [here](#).

5 Section 5: Monthly Construction Update

Performance at a glance:



100%
of route cleared



14
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
- Storage Area (Where construction equipment and materials are stored)
- Kilometre Post Markings (KP)



Construction progress:

- Completed full clearing of Section 5 in late March
- Geotechnical investigations completed

Upcoming activities*:

- Preparing construction readiness for summer mainline pipe installation
- Ongoing erosion and sediment control

**All schedules are subject to change*

Did you know?

Pipelines are built to consider both human-caused and natural events such as wildfires and earthquakes. Coastal GasLink has undertaken a comprehensive assessment of geohazards — including seismic threats and fault crossings — present along the pipeline route to help design and build the pipeline effectively to account for and mitigate hazards.

6 Section 6: Monthly Construction Update

Performance at a glance:



97%
of route cleared



24
workers at 7 Mile Road 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 Road Lodge

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



Construction progress:

- Cleared an additional 20% of the right-of-way
- Clearing complete at Highway 35 storage site

Upcoming activities*:

- Preparing construction readiness for summer mainline pipe installation
- Complete dorm and office commissioning work at 7 Mile Road Lodge
- Continued site preparation work storage sites in anticipation of pipe receipt in early summer
- Start clearing and grading works at borrow pits

**All schedules are subject to change*

7 Section 7: Monthly Construction Update

Performance at a glance:



0%
of route cleared



Huckleberry Lodge site
under development

Section 7

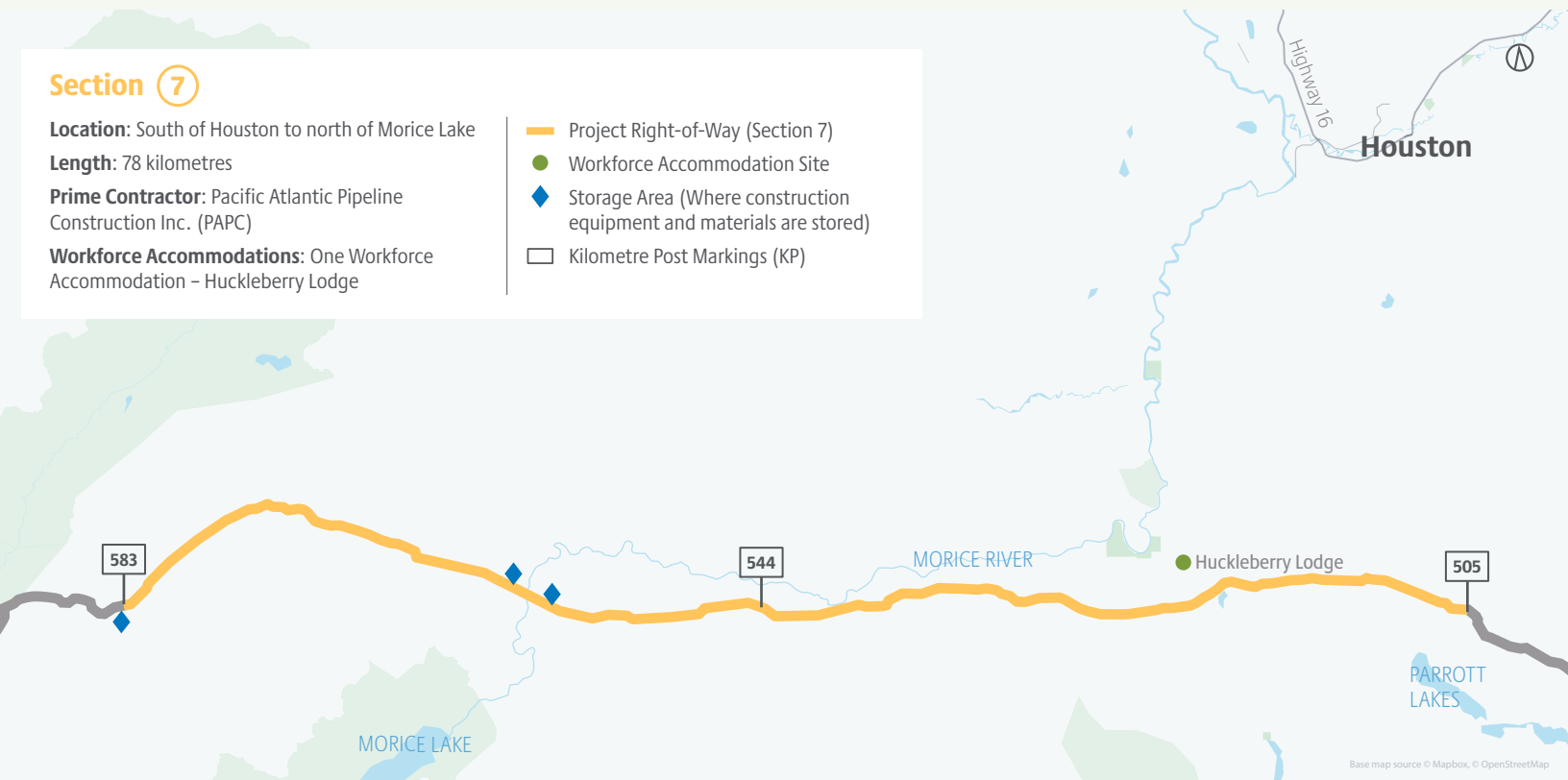
Location: South of Houston to north of Morice Lake

Length: 78 kilometres

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

Workforce Accommodations: One Workforce Accommodation – Huckleberry Lodge

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



Construction progress:

- Began clearing Section 7 ancillary sites; 8% of total clearing to date
- Clearing complete at Huckleberry Lodge site

Upcoming activities*:

- Preparing construction readiness for summer clearing
- Pipe to arrive at Section 7 storage sites until April 2021

**All schedules are subject to change*

Did you know?

Clearing for the Huckleberry Lodge site is underway. Once clearing begins on the Section 7 route, clearing will be underway or complete along all sections of the Coastal GasLink route.

8 Section 8: Monthly Construction Update

Performance at a glance:



66%
of route cleared



38
workers at Hunter Creek Lodge

Section 8

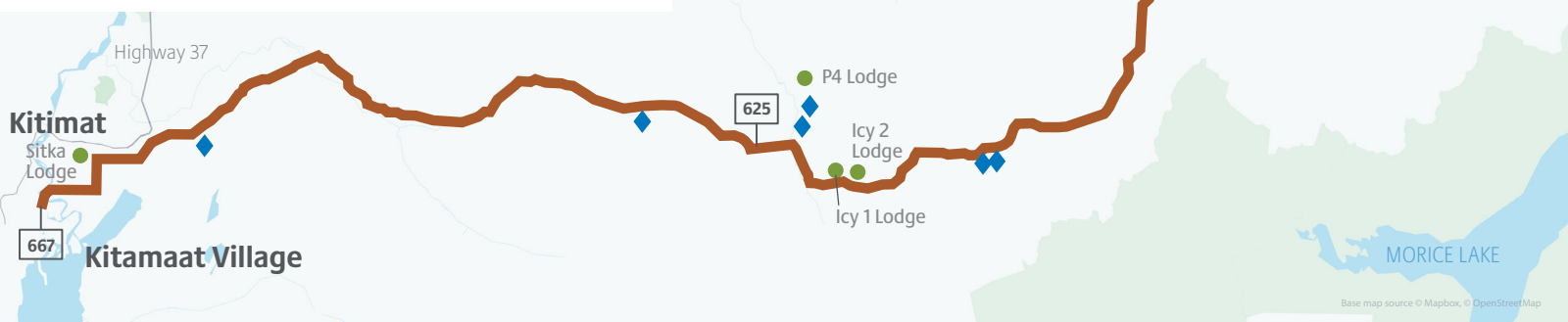
Location: North of Morice Lake to Kitimat

Length: 84 kilometres

Prime Contractor: Macro Spiecapag Joint Venture (MSJV)

Workforce Accommodations: Seven Workforce Accommodations – Sitka Lodge, Hunter Creek Lodge, Icy 1 Lodge, Icy 2 Lodge, P2 Lodge, 9A Lodge, P4 Lodge

- Project Right-of-Way (Section 8)
- Workforce Accommodation Site
- ◆ Storage Area (Where construction equipment and materials are stored)
- Kilometre Post Markings (KP)



Construction progress:

- Completed communication and ongoing accommodation set up at Hunter Creek Lodge
- Commenced helicopter assisted hand-felling trees in the mountainous Icy Pass area
- Clearing of access to Cable Crane hill ongoing
- Completed fencing at Houston storage site
- Access to the North Kitimat crossing ongoing to install pipe under the river

Upcoming activities*:

- Continue clearing on priority work fronts
- Blasting activities continuing as required by right-of-way conditions
- General maintenance on North Kitimat, North Hirsch and South Hirsch roads
- Installation of pipe under the North Kitimat crossing
- Re-establishment activities for 9A Lodge
- Pipe deliveries continue in the Kitimat area until April 2021

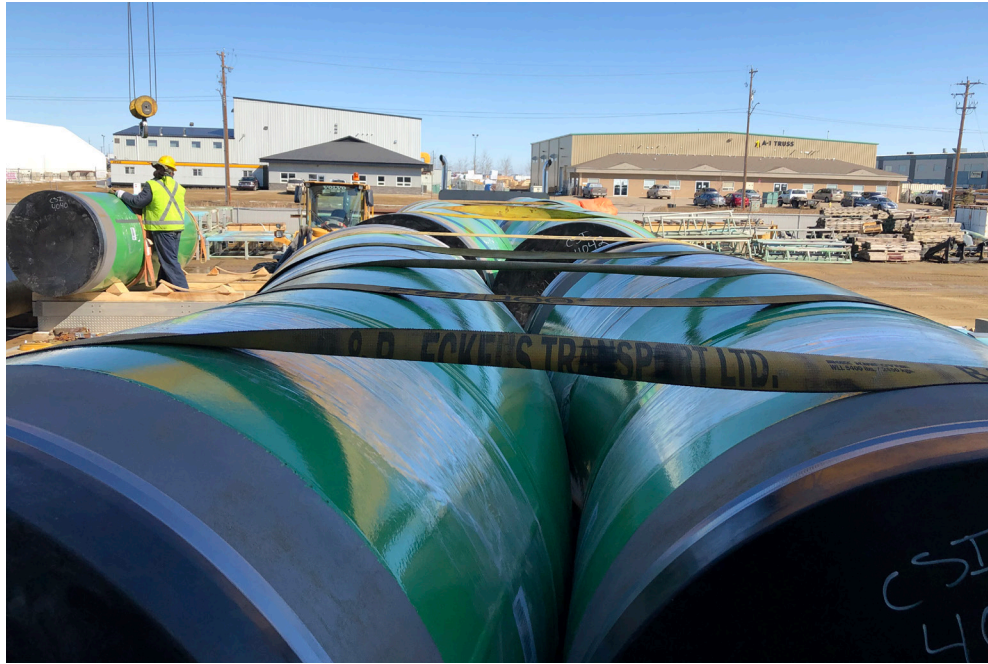
**All schedules are subject to change*



Photo of the month

First pipe bend takes place in Nisku

In April, Coastal GasLink's Pipeline Assemblies Team and PCL Construction reached an important milestone with the first bending of pipe. Completed in Nisku at the Shawcor Coating facility, these sections of pipe will be stored until ready for installation along the pipeline route. Pipe bending is an important part of ensuring the pipe is installed properly along the route and matches the contour of the land. Learn more about the stages of pipeline construction at [CoastalGasLink.com](https://www.coastalgaslink.com).



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](https://www.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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