

# Construction Update

December 16, 2019

Coastal GasLink  
Pipeline Project

## Construction highlights

They're here! The first segments of pipe for the Coastal GasLink project arrived in the Kitimat and Chetwynd areas the week of Dec. 2. Pipe is being transported by vessel, rail and truck to storage sites in anticipation of 2020 construction ramp up. Approximately 390,000 tonnes of pipe is required for the 670-kilometre pipeline, with the majority of materials made in Canada, and all of them built to our specifications and high standards.

As pipe deliveries continue through April 2021, Coastal GasLink will ensure communities and road users along the project right-of-way have up to date information about construction activities. Traffic management and safety plans are in place to minimize any impact to local roads and communities and maximize safety. Visit [CoastalGasLink.com](http://CoastalGasLink.com) to learn more.



## Performance at a glance:



**24%**  
of route cleared



**1,105**

workers at 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:



**48%**  
of route cleared



Chetwynd Lodge  
accommodation site  
under development

## Section 1

**Location:** West of Dawson Creek to south of Chetwynd

**Length:** 92 kilometres

**Prime Contractor:** Surerus Murphy Joint Venture

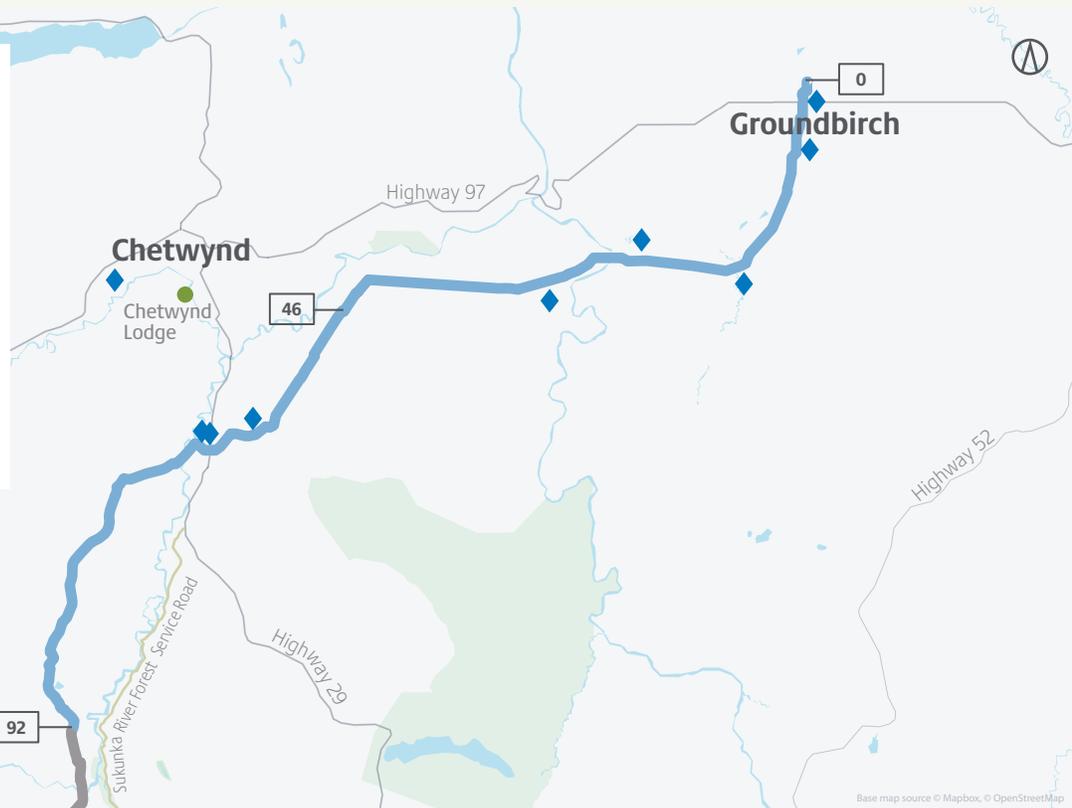
**Workforce Accommodations:** One Workforce Accommodation - Chetwynd Lodge

— Project Right-of-Way (Section 1)

● Workforce Accommodation Site

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

□ Kilometre Post Markings (KP)



## Construction progress:

- Resumed clearing with onset of colder weather and firmer ground conditions
- Received permission to clear 74.6 km out of the total right-of-way (with conditions)
- Completed 44.3 km of clearing and 8.7 km of grading to level the ground for equipment

## Upcoming activities\*:

- Right-of-way burning of vegetative matter such as non-merchantable trees ongoing until the end of year
- With additional archaeological clearances, will proceed with clearing of additional Section 1 right-of-way segments
- Pipe delivery underway in the Chetwynd area between December 2019 and December 2020, with a break during spring and summer

\*All schedules are subject to change

## Did you know?

Coastal GasLink and its contractors held an emergency drill on Section 1 to prepare for the unlikely event of an emergency. Learn more about our emergency response program at [CoastalGasLink.com](http://CoastalGasLink.com)

## 2 Section 2: Monthly Construction Update

### Performance at a glance:



**20%**  
of route cleared



**190**  
workers at Sukunka Lodge

### Section 2

**Location:** South of Chetwynd to east of McLeod Lake

**Length:** 48 kilometres

**Prime Contractor:** Surerus Murphy Joint Venture

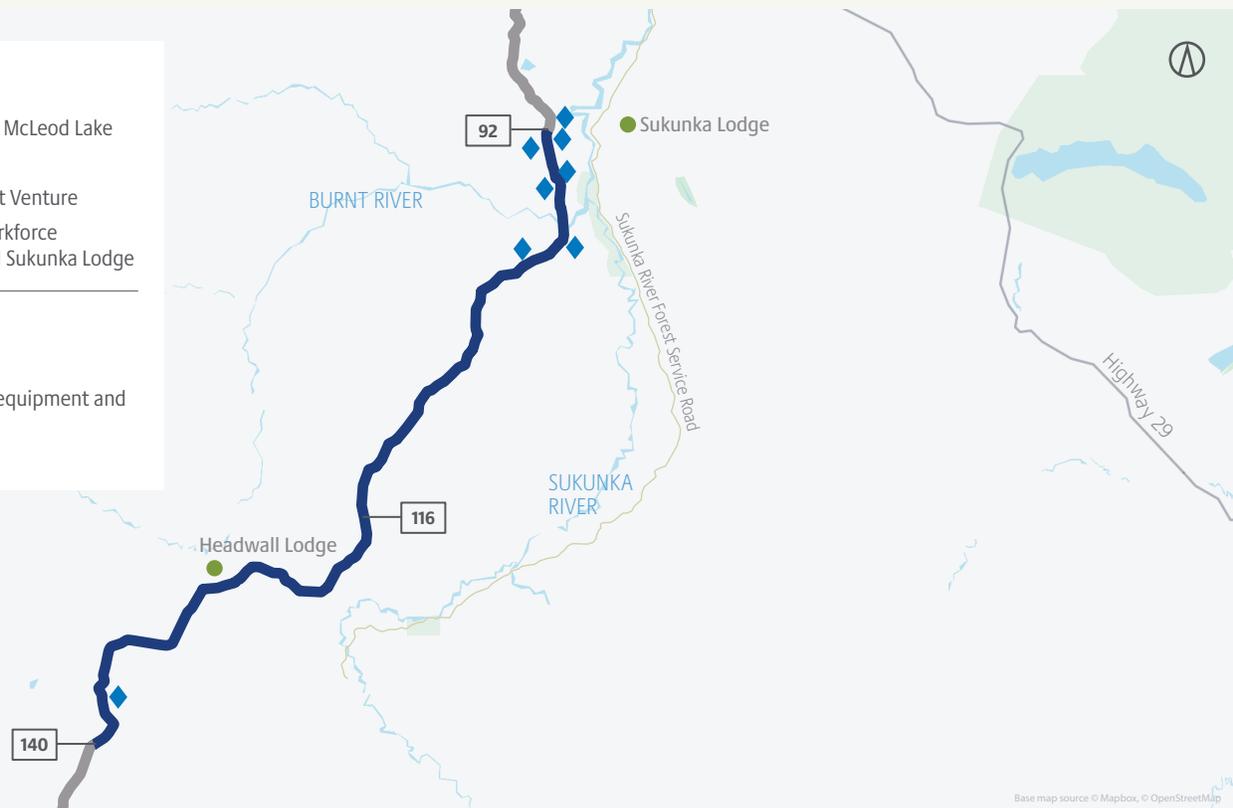
**Workforce Accommodations:** Two Workforce Accommodations – Headwall Lodge and Sukunka Lodge

■ Project Right-of-Way (Section 2)

● Workforce Accommodation Site

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

□ Kilometre Post Markings (KP)



### Construction progress:

- Resumed clearing with onset of colder weather and firmer ground conditions
- Received permission to clear 41.3 km out of a total 48 km of right-of-way (with conditions)
- Completed 8.4 km of clearing

### Upcoming activities\*:

- Right-of-way burning of vegetative matter such as non-merchantable trees ongoing until the end of year
- With additional archaeological clearances, will proceed with clearing of additional Section 2 right-of-way segments
- Pipe delivery underway in this area beginning December 2019

\*All schedules are subject to change

## 3 Section 3: Monthly Construction Update

### Performance at a glance:



**28%**  
of route cleared



**260**  
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:

- Progressed right-of-way clearing from 16% to 28%
- Compliance packages received for continued clearing between KP 172 and KP 244

### Upcoming activities\*:

- Continue clearing of right-of-way with burning of vegetative matter such as non-merchantable trees ongoing until the end of year (KP 181 – KP 201) and end of February 2020 (KP 171 – KP 181, KP 201 – KP 212.35)
- Right-of-way ditch blasting activities as required depending on ground conditions ongoing until the end of year (KP 172 – KP 200) and end of February 2020 (KP 200 – KP 244)
- Pipe delivery underway in this area beginning December 2019
- 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

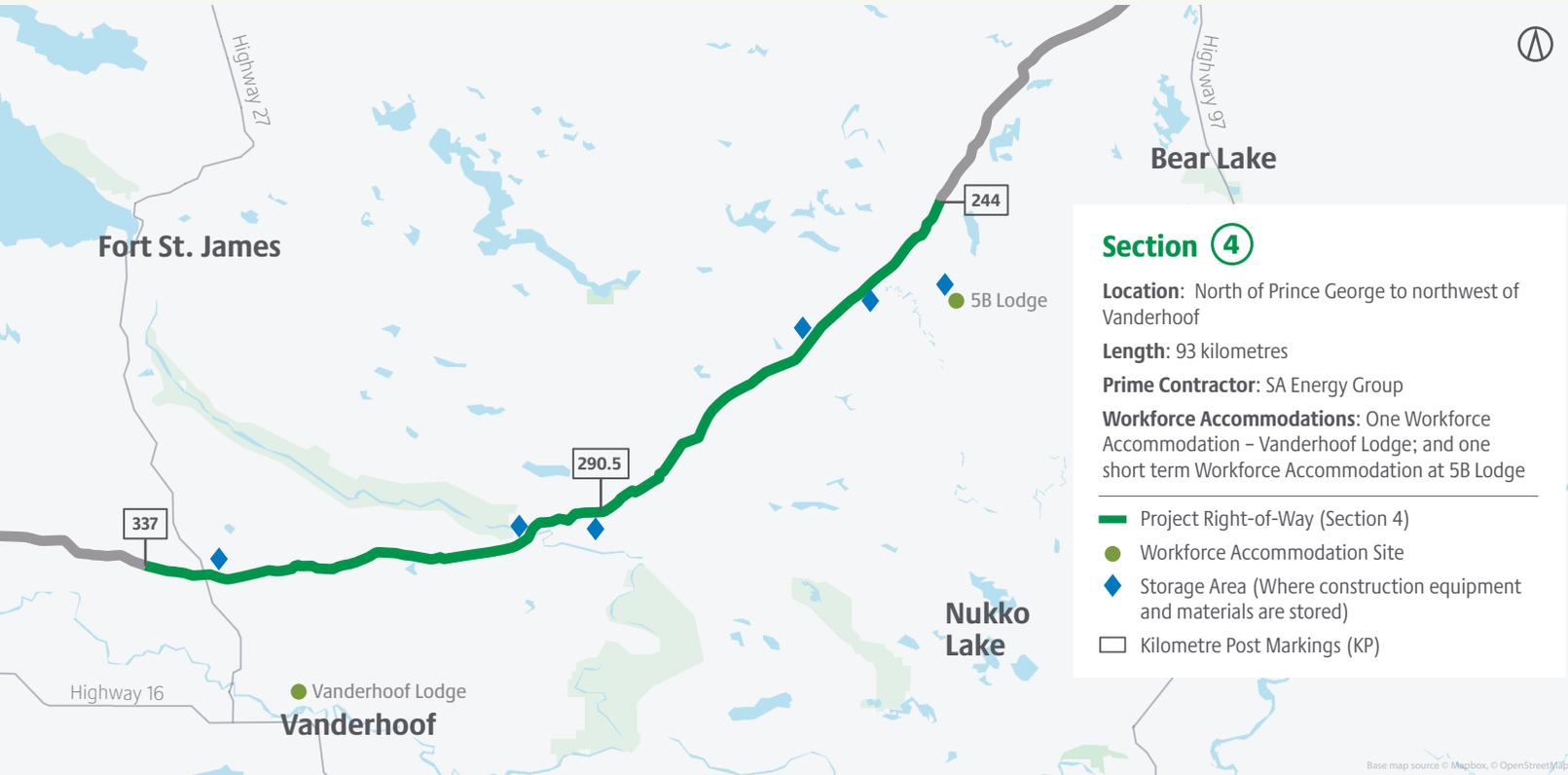
### Performance at a glance:



**21%**  
of route cleared



**90**  
workers at 5B Lodge



### Construction progress:

- Clearing activities commenced mid-November between KP 262 and KP 337
- Compliance packages received to begin clearing between KP 244 and KP 337
- 90 workers currently at the 5B Lodge, a temporary workforce accommodation site in use until end of January 2020 to assist with Section 3 and 4 clearing

### Upcoming activities\*:

- Continued clearing of right-of-way
- Receiving 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](http://CoastalGasLink.com)

## 5 Section 5: Monthly Construction Update

### Performance at a glance:



**15%**  
of route cleared



**85**  
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:

- Right-of-way clearing began with 15% cleared in the past month

### Upcoming activities\*:

- Commence right-of-way grubbing — removing roots and other vegetative matter — and grading to level the ground for equipment
- Continued clearing of right-of-way
- Pipe starting to arrive at storage sites in this area between April and September 2020

*\*All schedules are subject to change*

### Did you know?

Clearing and grading are activities in the first stage of pipeline construction. After crews identify and mark the pipeline right-of-way, the topsoil is removed and stored for future reclamation. The ground is then prepared to ensure the surface is level for construction equipment. Read our Pipeline Construction factsheet to learn more at [CoastalGasLink.com](https://www.coastalgaslink.com)

## 6 Section 6: Monthly Construction Update

### Performance at a glance:



0%  
of route cleared



7 Mile Road Lodge  
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 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:

- Grading to prepare for 7 Mile Road Lodge establishment

### Upcoming activities\*:

- Continue preparation for clearing works anticipated to commence in January 2020
- Complete grading at storage area 28 and 7 Mile Road Lodge

\*All schedules are subject to change

### Did you know?

You can learn more about workforce accommodations, including expected peak occupancy and timelines, in our Workforce Accommodations fact sheet available at [CoastalGasLink.com](https://www.coastalgaslink.com)

## 7 Section 7: Monthly Construction Update

### Performance at a glance:



**0%**  
of route cleared



Preparing for development of Huckleberry Lodge site

### Section 7

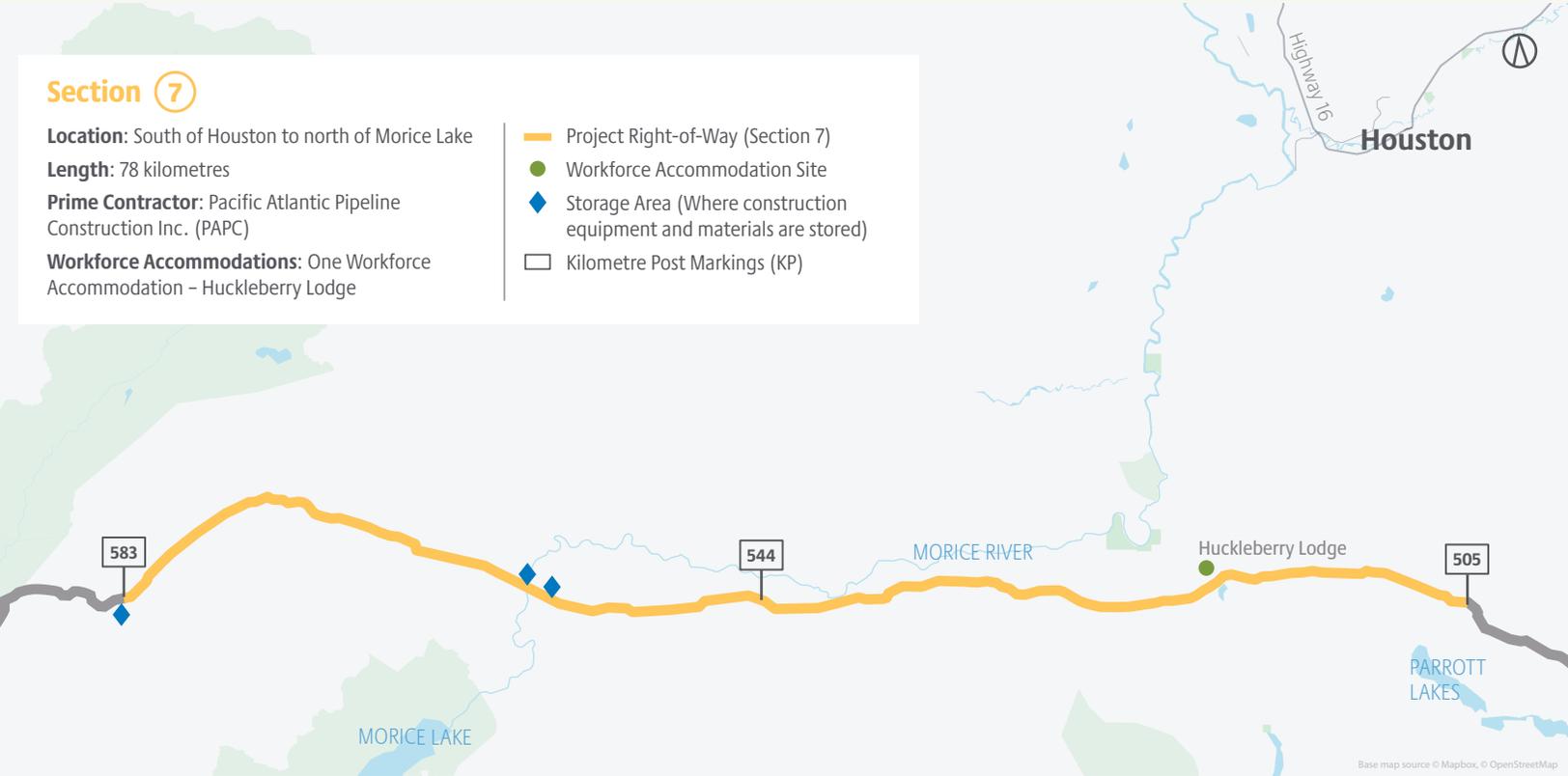
**Location:** South of Houston to north of Morice Lake

**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:

- Received temporary use permit for Huckleberry Lodge

### Upcoming activities\*:

- Commence clearing and grading at Huckleberry Lodge site
- Pipe starting to arrive at storage sites in this area between January 2020 and April 2021

*\*All schedules are subject to change*

### Did you know?

Clearing and grading are the first stages of pipeline construction. After crews identify and mark the pipeline right-of-way, the topsoil is removed and stored for future reclamation. The ground is then prepared to ensure the surface is level for construction equipment. Read our Pipeline Construction fact sheet to learn more at [CoastalGasLink.com](http://CoastalGasLink.com)

## 8 Section 8: Monthly Construction Update

### Performance at a glance:



**51%**  
of route cleared



**480** workers in total among Sitka Lodge, Hunter Creek Lodge & 9A Lodge accommodation sites

### 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:

- Continued right-of-way clearing, including grading with 6.8 km grading completed in November for a total of 15.4 km to date

### Upcoming activities\*:

- Right-of-way ditch blasting activities as required depending on ground conditions ongoing until the end of year (KP 583.18 – KP 658)
- Continue clearing works to extent possible for remainder of the construction season
- Commence expansion of workforce accommodate sites (Hunter Creek Lodge and 9A Lodge) and prepare P4, Icy 1, and Icy 2 Lodges
- Pipe delivery underway in the Kitimat area between December 2019 and December 2020, with a break during spring and summer

\*All schedules are subject to change



## Photo of the month

**Open house and job fair attendance  
1,500+ strong**

Between September and November, Coastal GasLink welcomed over 1,500 northern British Columbians to its open house and job fair events in nine communities along the project's right-of-way.

The events provided the opportunity for local and Indigenous community members to learn more about recent project work in their area, and for job seekers to connect and apply for job openings directly with prime contractors.



## 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. Our map of Kilometre Post markings help communicate where construction activities will take place over the next month.

### New this month

We've updated the [CoastalGasLink.com](http://CoastalGasLink.com) site! Find information, such as Construction Updates and an interactive map, under *Construction*, and tour the site to find details on economic benefits and employment contacts.

## 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:



Visit our website:  
[CoastalGasLink.com](http://CoastalGasLink.com)



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Visit our community office:  
**Prince George**  
760 Kinsmen Place

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Pipeline Project

