

Inland Gas Upgrades (IGU) Project



Kamloops Virtual Information Session
November 24 and 25, 2021

Energy at work  **FORTIS BC™**

Safety Moment



Call Before You Dig!

- Before you start excavating call BC One Call at 1-800-474-6886 or click on bconecall.ca.
- Within two business days you will receive your natural gas line location details. Review before you dig.
- If you need help understanding the map and direction provided, call FortisBC at 1-888-822-6555.

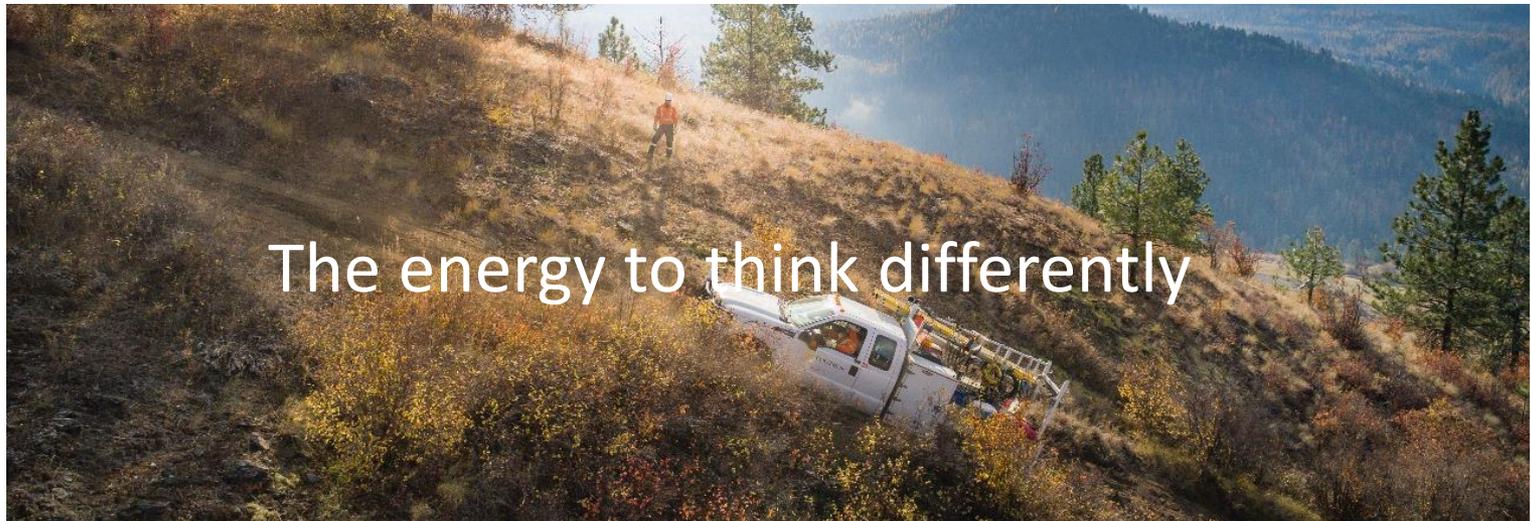
Agenda

- Introduction
- How to engage in the chat
- FortisBC Overview
- Inland Gas Upgrades Project Overview
- Kamloops 2022 Upgrade
- Q & A
- Closing

How to engage in the chat

Who is FortisBC?

FortisBC is an electricity and natural gas distribution utility in the province of BC, a subsidiary of Newfoundland-based Fortis Inc., Canada's largest private utility company.



Who is FortisBC?



FortisBC area of operations

BC's largest energy provider

We provide energy to:

- 1.2 million customers
- 135 total communities
 - 57 first nation communities

We deliver natural gas, electricity, renewable natural gas and innovative energy solutions.

Sustainability in all we do

Sustainability is not something we do. It's how we do everything.



Our sustainability framework:

- supporting our customers
- working with our partners and communities
- protecting the environment
- investing in our employees

Partners and Communities

FortisBC strives to have a workforce derived from Indigenous, local, British Columbian and Canadian workers.

We are working hard to engage with local communities on the project.



We are guided by our Statement of Indigenous Principles created in 2001.

Community Engagement

Engagement happens in many different ways:

- Updates via social media, newsletters, advertising and letters
- Individual meetings and phone calls when requested
- Community pop-up events beginning in Spring 2022



www.talkingenergy.ca/inland

Archaeology

Archaeological resources are assessed prior to construction. Key tasks are:

- Archaeological Overview Assessment
- Archaeological Impact Assessment(s)
- Indigenous community involvement



Creeks often have high archaeological potential

Environment



Caroline Astley,
Major Project Environment Manager

Environmental assessments are completed for the project. Key areas include:

- wildlife critical / important habitat
- areas with invasive plant occurrences
- fish and fish habitat

IGU Project Overview

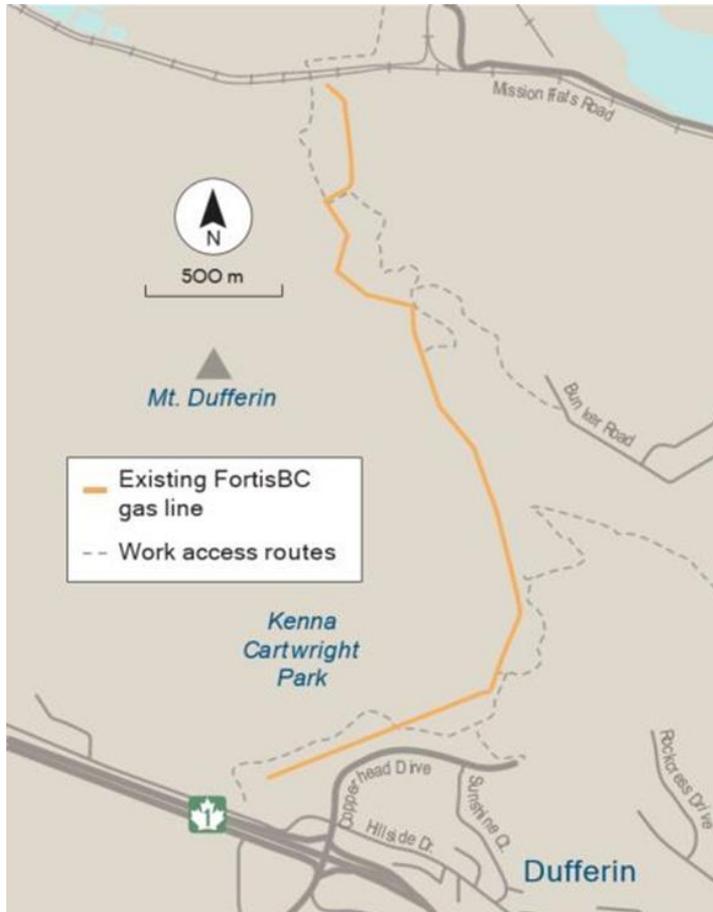


Upgrading 29 laterals across 18 communities over five years.

Three key types of upgrades to ensure ongoing system reliability:

1. in-line inspection (ILI)
 - 11 laterals, 311 km
2. pipeline replacement (PLR)
 - 4 laterals, 9.3 km
3. pressure regulating station (PRS)
 - 14 laterals, 9 station sites

2022 Kamloops Lateral



Map of Kenna Cartwright Park

- Replacement of existing gas line
- 3.6 kilometers of replacement
- Possible trenchless crossings though difficult terrain

Site Clearing and Construction



Site Restoration

- **Re-Vegetation**
 - providing native plants
- **Restoration Monitoring**
 - riparian monitoring
multiple times per year
- **Planting**
 - Fall or Spring
- **Monitor and “touch ups”**
 - no end date



Restored FortisBC Right of Way

Community Impacts



Red Tailed Hawk Trail sign in Kenna Cartwright Nature Park

Trail closures

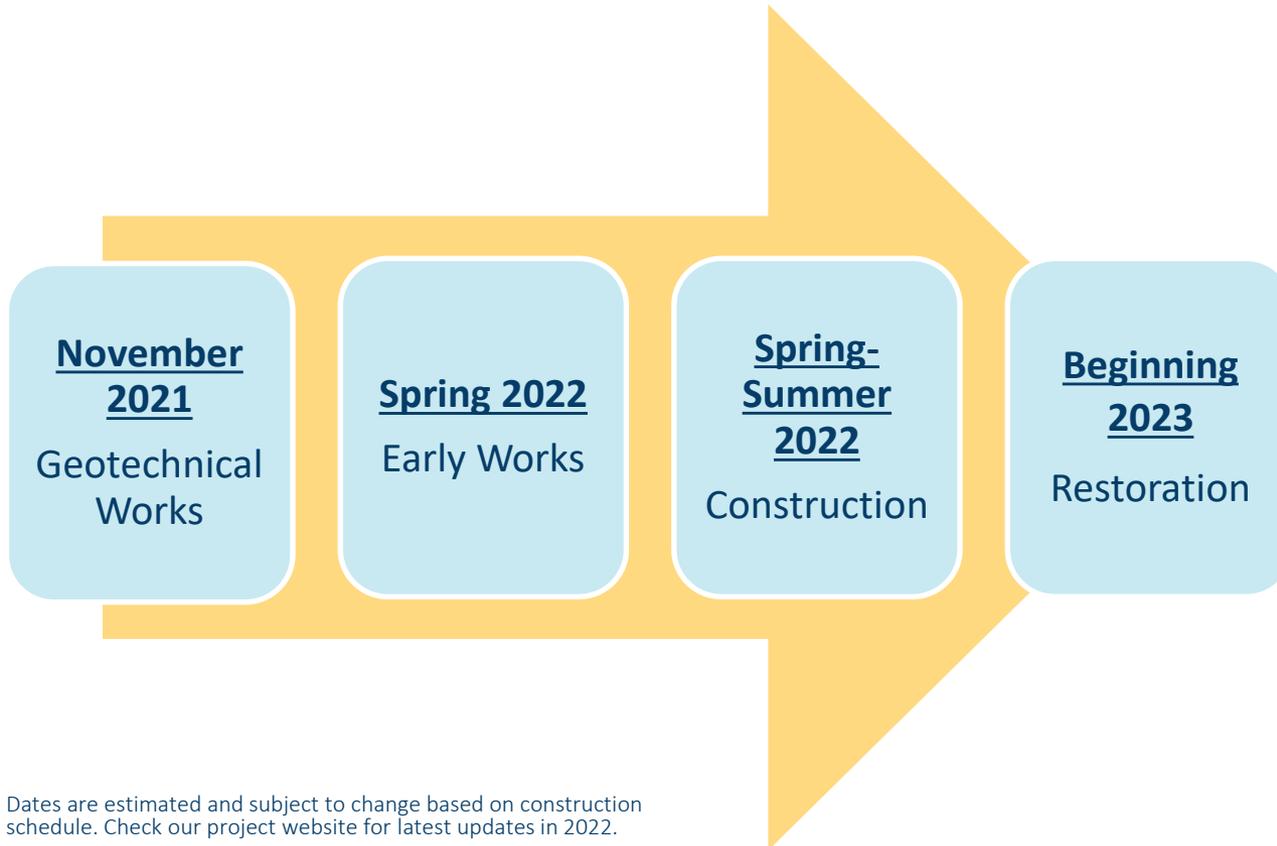
- We anticipate few trail closures during construction
- Signage will be used to notify the public of closures

Use of smaller equipment

- Minimizes noise
- Can reduce construction footprint

Gas outages not expected

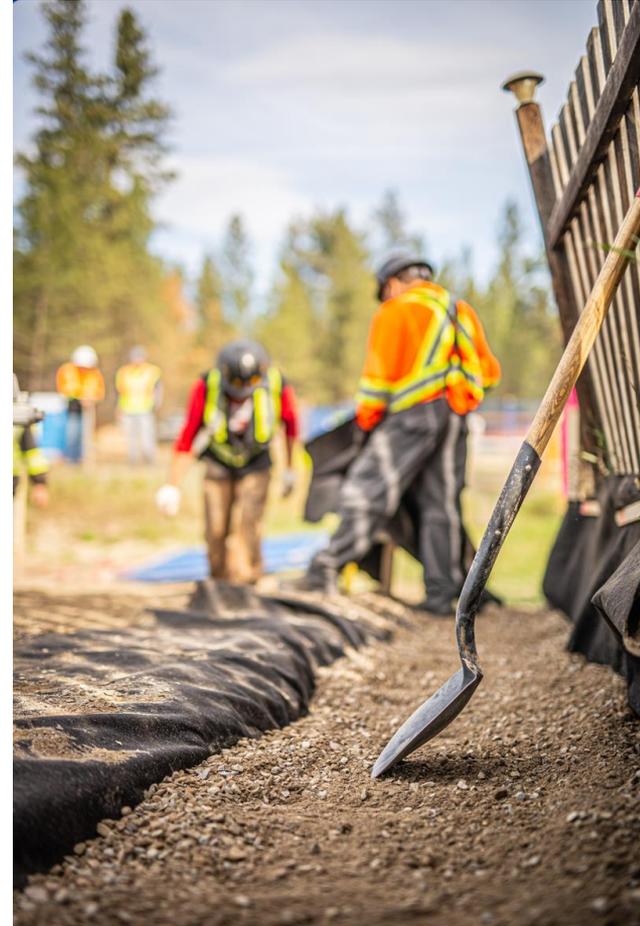
Kamloops IGU Timeline



Dates are estimated and subject to change based on construction schedule. Check our project website for latest updates in 2022.

IGU success means...

- ✓ **Safety** – zero incidents
- ✓ **Environment** – minimize the footprint
- ✓ **Quality** – do everything properly and with pride
- ✓ **Schedule & Cost** – On time, on budget
- ✓ **Positive community engagement**



Q & A



Scott Bartlett

Project Director, Major Projects



Caroline Astley

Environment Manager, Major Projects



Matt Mason

Community & Indigenous Relations
Manager



Colleen Bohun

Lands Supervisor, Major Projects
Support

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Thank you for your questions!

Inland Gas Upgrades Project

Email: inlandgasupgrades@fortisbc.com

Tel: 1-855-576-7225

www.talkingenergy.ca/inland

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