



PACIFIC NORTHERN GAS FACT SHEET

TERRACE TO SALVUS PROJECT

INTRODUCTION

Pacific Northern Gas Ltd. (PNG) owns and operates the Western Transmission Gas Line in northern British Columbia. Built in the 1960s, the line transports natural gas from Summit Lake near Prince George to Kitimat and Prince Rupert on the coast, providing service to commercial and residential customers in communities along the way. To ensure the integrity of the line, PNG is conducting safety upgrades and repair work on a 64km segment from the Terrace Junction to Salvus. Work is scheduled to start in 2022 and finish by mid-2024.



TERRACE TO SALVUS PROJECT PURPOSE

PNG's Terrace to Salvus (T2S) project is designed to uphold our commitment to provide safe, reliable service for our valued customers in northern communities. The project involves a range of maintenance work to ensure the integrity of our existing pipeline. This means our crews will repair or replace aging parts of the pipe. The work is a requirement of PNG's license to operate as overseen by the provincial regulator, the B.C. Oil and Gas Commission.

The T2S project will:

- Ensure continued safe, reliable energy supply for PNG customers.
- Support PNG's ability to continue to sustain jobs and economic activity in the region.



T2S PROJECT DESCRIPTION

T2S project work involves repairing and replacing segments of the pipe from the Terrace Junction at mile post 273 to a valve site at mile post 311 in Salvus. Located south of Highway 16 and the Skeena River, T2S starts southwest of Terrace and extends to PNG's Salvus Pigging Yard about 50km further southwest. Crews will access T2S work by existing forest service roads and by helicopter or boat where needed.

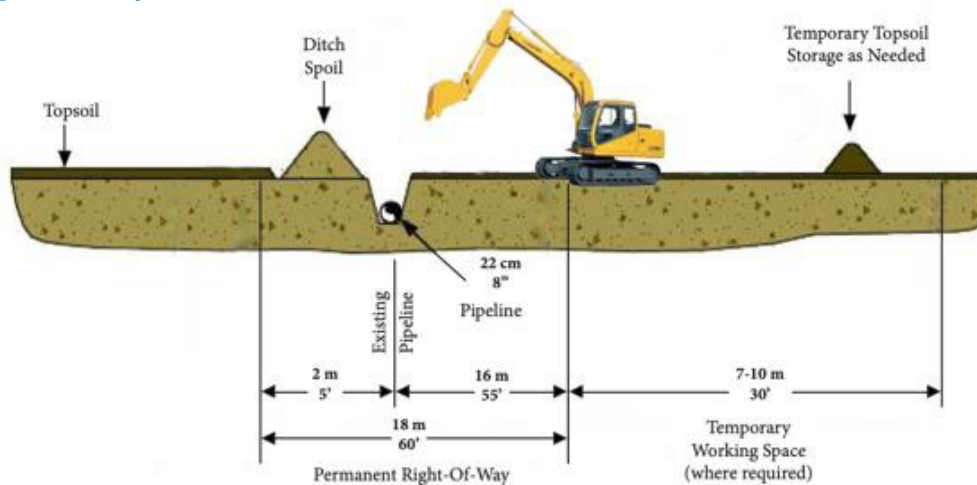
PNG's respect for the environment guides our decisions, and careful consideration is taken when planning our projects to avoid or mitigate environmental impacts. Work adheres to all regulatory requirements and guidelines, as well as PNG's project-specific and corporate Environmental Management Plans and archaeological mitigation plans.

T2S activities include:

- Assembling equipment and crews.
- Clearing or brushing vegetation along the existing right of way and temporary workspace.
- Excavating, quarrying, hauling and placing materials.

- Conducting integrity digs and making repairs.
- Installing watercourse crossings, ditching, water management and erosion and sediment control.
- Developing temporary access, staging and laydown areas.
- Completing site reclamation and future access management.

Typical Right-of-Way



What's the Regulatory Process?

PNG is committed to protecting the environment in northern communities where our customers and employees live and work. As part of the T2S project, PNG requires safe access to the existing right of way. To do this, PNG will seek BCOGC approval for temporary use of workspace, access areas and stream crossings, ensuring all work complies with applicable codes and standards governing the safe design, construction, operation and maintenance of natural gas pipelines. As well, PNG will inform and engage rightsholders throughout the process.

What's An Integrity Dig?

Integrity digs involve small-scale excavation or digging to uncover the pipeline and assess whether it requires repair or replacement. Work includes:

- Clearing and site preparation.
- Exposing, repairing, or removing and replacing sections of pipe.
- Management of surface and groundwater, and erosion control.
- Safety testing and site restoration.

Will there be Service Disruptions?

At some points in the project, segments of the gas line will need to be shut down for short periods of time. Our goal is to minimize customer inconvenience during these brief service interruptions, and we'll be sure to provide advance notice.

SAFETY IS OUR TOP PRIORITY

At PNG, we put the safety of our customers and employees first – and our excellent safety record shows it. The T2S project is designed with your safety in mind. All work on the T2S project is subject to a comprehensive safety and emergency response plan designed to protect the health and safety of workers, Indigenous communities, local communities, and the environment. In addition, PNG conducts regular inspections of its gas lines, including aerial patrols, in-line inspections, cathodic monitoring, and periodic brush clearing. PNG's entire pipeline infrastructure is monitored 24 hours a day using leading edge technology operating in real time. Automatic shut-off valves located at regular intervals along the route ensure interruptions or concerns with the line are identified immediately.

OUR COMMITMENT TO YOU

Project planning, environmental studies and engagement with both stakeholders and Indigenous communities began in late 2020. PNG is committed to working with communities to understand and address interests into project planning. Open dialogue will continue throughout the project phases. PNG is committed to providing project-related employment and business opportunities for local and Indigenous businesses within PNG's service territory, where possible.

PNG Service Areas





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CONTACT US

Find out more about T2S. **Visit:** png.ca/projects/recap/ **Email:** ReCapProject@png.ca
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ABOUT PNG

PNG provides reliable gas service to approximately 42,000 residential, commercial and industrial customers in more than 16 communities across northern B.C. In operation since 1968, PNG owns and operates a transmission and distribution system in west-central B.C. and a distribution system and processing plant in the province's northeast. For more information about PNG, visit www.png.ca.