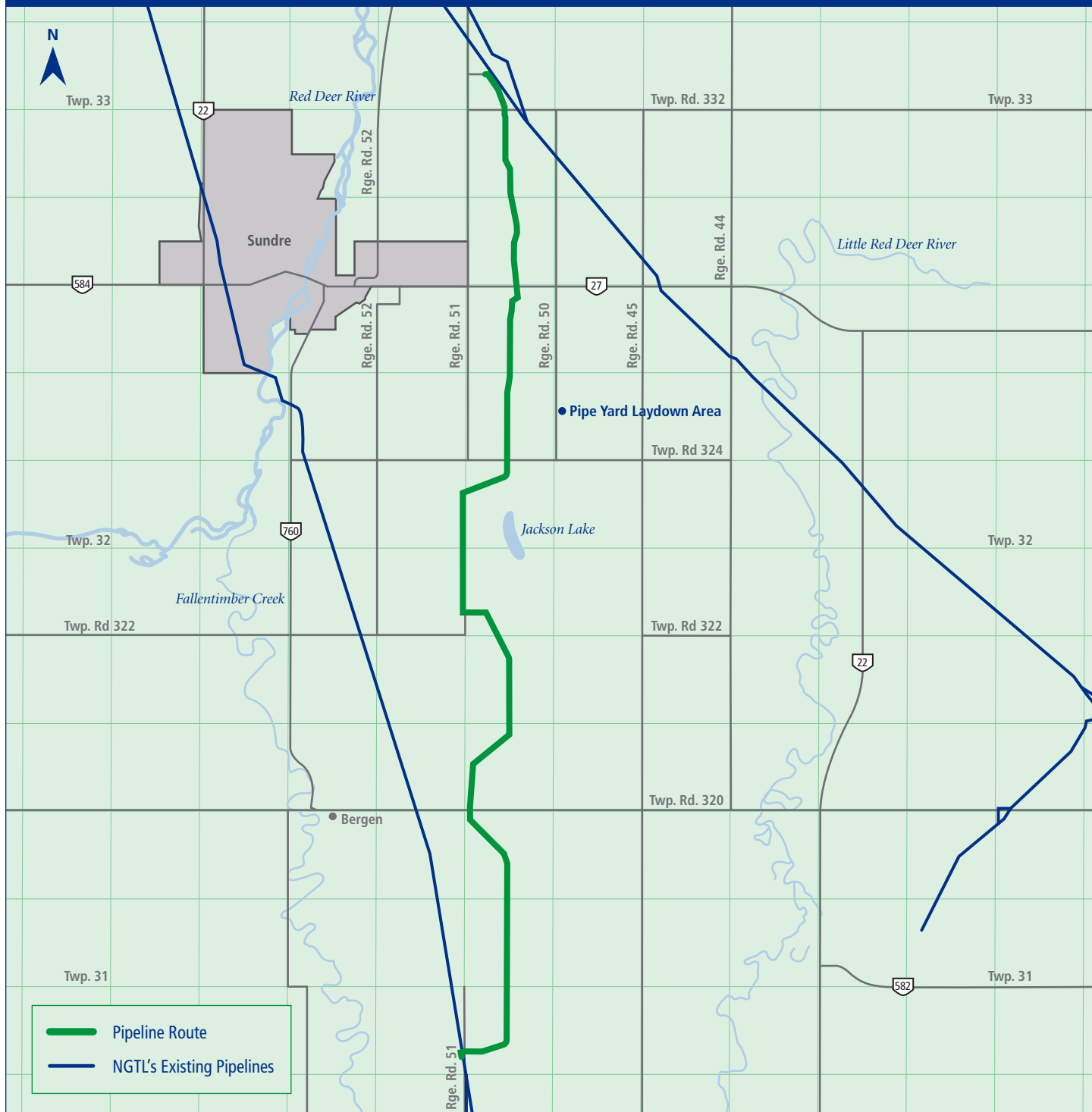


Sundre Crossover: What to Expect During Construction

Project Overview Map

January 2018



Sundre Crossover: What to Expect During Construction



TransCanada will follow best pipeline construction practices to ensure the pipeline is built to meet or exceed industry and government standards for safety and reliable operation.

Equipment On-Site

During construction, there will be heavy equipment on site for use in earth-moving, excavation material handling/hauling, welding and testing. Equipment may include graders, bulldozers, backhoes, bucket wheel trenchers, welding equipment, portable cranes and sideboom cranes.

Traffic

During construction activities, the majority of which will be completed during daylight hours, there will be an increase in traffic flow in and around the area on local roads. The traffic will involve movement of equipment, materials, and workers. Dust is not expected to be significant, but if necessary, mitigation such as wetting of construction areas with fresh water will be undertaken. Once construction is completed, there will be minimal traffic associated with ongoing operations and maintenance.

Noise

Construction activities typically generate a temporary increase in noise. NGTL will adhere to all applicable codes, standards and regulations on noise throughout construction and the operations of the project.

Environmental Considerations

NGTL has collected and analyzed site specific environmental and cultural information to understand the effects of this project on the environment. This assessment considered the effects on soil, vegetation, wildlife, aquatic resources, protected areas, air quality, heritage resources, traditional land and resource uses, infrastructure and services, and provided mitigation measures, where appropriate.

An Environmental Protection Plan (EPP) has been developed to identify specific measures to prevent or mitigate any effects of the project during and following construction activities.

TransCanada's policies and practices will be applied to this project.

**NGTL is a wholly owned subsidiary of TransCanada PipeLines Limited (TransCanada).*

TransCanada periodically provides project information beginning at the early stages of project development, continuing throughout the life of the project. The information provided is intended to give people the opportunity for meaningful input. Please be aware that as projects progress, new information becomes available and details may change from the time of this printing. Please contact TransCanada (using the contact information listed above/below) with any questions.

Clean-Up and Reclamation

Strict adherence to construction plans and commitments in the EPP will ensure that the effects of construction activities on the community and the environment are minimized.

Once construction has been completed, the land surface will be reclaimed to an equivalent land capability. Measures will be taken to prevent topsoil/surface material loss from wind and water erosion and to establish a vegetative cover that is compatible with surrounding vegetation and land use.

Safety and Integrity

NGTL is committed to designing, constructing and operating its facilities to ensure the safety of its employees and the public, and to minimize impacts to residents and the environment. Construction and operations will comply with all safety and environmental guidelines and regulations. We have developed an Emergency Response Plan that will be activated in the unlikely event of an emergency.

Operations

Once the facilities have been constructed, there will be minimal impacts to people and the environment. The facilities will comply with federal and provincial regulations for operation of a pipeline. Authorization from TransCanada is required to disturb the ground within 30 meters of our pipelines.

Contact Us

We invite you to contact NGTL with any questions or comments you have about the project:

Community Relations

Phone: 1.855.895.8754

Email: community_relations@transcanada.com

www.transcanada.com

or write to NGTL at:

TransCanada

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