

# Line 21 – Little Smith Creek Maintenance Project

Enbridge operates Line 21 (the Norman Wells Pipeline) which runs 870 kilometres from Norman Wells, Northwest Territories to Zama, Alberta. Line 21 runs parallel to Little Smith Creek, approximately 67 km southeast of the Hamlet of Tulita. This area has been monitored for slope movement since 1985, and recent engineering assessments determined that preventative maintenance is now required due to the continued slope movement.

To avoid any potential future impact to Line 21 from the encroaching bank of the creek, Enbridge will be replacing an approximately 500-metre segment of Line 21 in the winter of 2021 by Horizontal Directional Drill (HDD), with the old pipe being removed.

## Upcoming work

The water licence and land use permit needed for the maintenance project was received from the Sahtu Land and Water Board in the fall 2020. Construction is expected to commence in January 2021 and be completed in March 2021.

Temporary work camps will provide food and lodging for a peak workforce of up to 80 workers during the winter, with the majority of these workers coming from the Tulita District. Construction activities this winter will include:

- Clearing
- Installation of the new pipeline segment below the area of slope movement
- Connecting the new pipeline segment into service
- Removal of the old pipe segment
- Demobilizing of construction equipment and camps
- Environmental assessment and reclamation of the worksite

## Commitment to safe operations during COVID-19

The Government of Canada has identified energy infrastructure as being critical during the COVID-19 response. This underscores our duty to continue to provide essential energy across North America while at the same time prioritizing the health and safety of our people and the public. The Little Smith Creek Maintenance Project is an essential preventative maintenance project and will be executed with strong participation from the local community and in consultation with public health authorities, the Government of the Northwest Territories (GNWT), Indigenous groups and local land authorities.



Nothing is more important to Enbridge than the health and safety of the community and our workers. We have developed a COVID-19 Northwest Territories Response Plan that details our COVID-19 Safe Work Protocols. We will follow all public health orders issued by the Chief Public Health Officer of the GNWT. In addition, Enbridge has incorporated input from the community to develop additional measures to help prevent the transmission of COVID-19, described below.

## Non-territorial residents entering the Northwest Territories

Non-territorial workers will:

- Strictly adhere to the processes outlined in our COVID-19 Northwest Territories Response Plan and requirements of the Chief Public Health Officer.
- Be subject to COVID-19 testing and must have negative test results prior to travelling to the Northwest Territories. They will be tested again approximately five days after arriving at the worksite.
- Quarantine for 14-days in Yellowknife upon arriving in the Northwest Territories prior to traveling to the project worksite.

- Be required to travel directly to the worksite following the 14-day quarantine period, to avoid interactions with local communities.
- Be transported via private charter plane to Yellowknife for quarantining, and will then be transported by a private charter to the Enbridge remote airstrip at the project site.
- Non-territorial vehicles will also be trucked to site, eliminating the need to drive and stop en route. Truck drivers will utilize self-contained bunks for food and lodging.

## Managing COVID-19 at the worksite

- Qualified health professionals will conduct COVID-19 rapid testing for all workers. As noted above, non-territorial workers will be tested prior to travel and again onsite approximately five days later following travel.
- Local workers will also be tested upon arrival at the site prior to entry.
- Workers may be tested at any time while at the site if they are feeling unwell or exhibiting COVID-19 symptoms.
- All workers will undergo daily health screenings including temperature checks.
- Workers will be required to follow social distancing protocols and will be required to wear face covering masks when they are unable to socially distance.
- Workers will be required to practice enhanced hand hygiene, healthy respiratory practices, and enhanced disinfection procedures.
- Any worker who develops symptoms of COVID-19 will not be permitted access to the worksite and will be required to immediately self-isolate and comply with any directions of the Office of the Chief Public Health Officer.
- Workers with a 6-and-1 shift will be required to remain onsite for their day off for the duration of the work.
- Camp facilities will be set up to accommodate the isolation of a worker with COVID-19 symptoms and to segregate local and non-territorial workers.
- Local workers from the community of Tulita will be tested for COVID-19 and will quarantine in Yellowknife for 14-days upon leaving the project worksite, and prior to returning to the community of Tulita.

## Commitment to the community and a shared responsibility

We know this is a challenging time and Enbridge is committed to making every effort to minimize the risk of COVID-19 transmission. Safety is a shared responsibility of everyone who will be working on this project, and together we can make this a safe and successful project.

Keeping the lines of communication open is also important to us. Information updates can be found on Enbridge's website at [enbridge.com/Line21](https://enbridge.com/Line21).

## Contact information

Enbridge is committed to continued dialogue with local communities about the project and is available to answer any questions or concerns associated with our planned activities. Please reach out at any time.

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