

# Line 3 Replacement Program

## Connecting with Communities



For more information on the Line 3 Replacement Program, call toll-free at **1-888-967-3899**, email [projects@enbridge.com](mailto:projects@enbridge.com) or visit [enbridge.com/line3](http://enbridge.com/line3)



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### KEEPING YOU INFORMED

## ‘It takes a community to build a pipeline’

Line 3 Replacement Program sets a new standard of engagement and local inclusion

Sociologists and educators have long understood that “it takes a village to raise a child.”

In the energy industry, it has become accepted wisdom within Enbridge that “it takes a community to build a pipeline.”

The importance of community was a recurring theme from Enbridge Vice Presidents Leo Golden and Dave Lawson during recent media events in Morden, Manitoba and White City, Saskatchewan to mark the beginning of final-phase construction of the Line 3 Replacement Program (L3RP) in Canada.

Dignitaries who spoke at the events included landowner and business groups, First Nation and Métis leaders, and elected officials from

municipal, provincial and federal governments. The latter group was represented in Manitoba by new Natural Resources Minister Amarjeet Sohi and in Saskatchewan by Ralph Goodale, Minister of Public Safety and Emergency Preparedness.

“The people gathered here—from all orders of government and many different walks of life—represent a remarkable consensus, and together we are celebrating a significant milestone,” Goodale said. “The outreach undertaken by Enbridge with Indigenous organization leaders and communities and with so many others has been enormously important and, obviously, well done.”

At an estimated cost of \$5.3 billion for the Canadian portion alone, the L3RP is the largest capital project in Enbridge’s history. As such, and given the inclusive nature



➤ Enbridge Vice-President Dave Lawson addresses the media in Saskatchewan

of modern pipeline projects, it also represents the largest and most broadly based community engagement ever undertaken by Enbridge.

Since the L3RP was announced, Enbridge has recorded more than 26,700 engagements with interested parties, resulting in the support of 100% of right-of-way landowners and CAEPLA (the Canadian Association of Energy Pipeline Landowners Associations), as well as agreements covering 95 Indigenous communities and groups.

One such community is the Birdtail Sioux First Nation, 50 kilometers north of Virden,

MB. The community of 2,000 people has created its own company, Birdtail Inclusive, to work on the L3RP.

“We’ve got 22 young men and women now being mobilized to work, so we’re very happy,” said Chief Ken Chalmers. “That income coming back home creates self-esteem and they are now off those welfare rolls and they are now contributing to their families.”

Engagement efforts have also focused on right-of-way communities like the fast-growing cities of Morden and Winkler and the Rural Municipality of Stanley near the Manitoba-Minnesota border.

Speaking on behalf of the three jurisdictions, Morden Mayor Ken Wiebe said, “Right from the get-go, Enbridge has kept us informed—they have come to our communities and held regular meetings, not only with councils and with community managers, but also with our citizens. That is so very much appreciated by the citizens of all three municipalities.”

Echoed Steve McLellan, CEO of the Saskatchewan Chamber of Commerce: “Our relationship with Enbridge has been stellar. We’ve connected them with local chambers and we’ve seen nothing but positive results from those interactions.”

While Indigenous and local community inclusion is critical, equally so is the support of directly affected landowners, many of whom are CAEPLA members.

“If you are an energy corridor resident, Line 3 Replacement is about peace of mind,” says Dave Core, CAEPLA’s Director of Special Projects. “The peace of mind that comes when pipeline landowners partner with industry to produce the safest, most environmentally friendly project we have ever seen.

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# Line 3 Replacement Program

## Connecting with Communities

### Post-Construction: Reclaiming the Project Right-of-Way



> A before and after look at reclamation work for Enbridge's Southern Lights project near Mendon, Illinois

#### What happens after the Line 3 replacement pipeline is placed into service?

After construction of energy infrastructure—including a new pipeline, or maintenance on an existing pipeline—the process of reclamation, returning the land to its former use and productive capability, begins.

For the Line 3 Replacement Program in Canada, that process is underway in areas of construction where the new pipeline has been installed—from Hardisty, AB to near Luseland, SK; and from southeast of Rosetown to near Regina. Crews totaling approximately 375 workers are conducting this work in Line 3 construction spreads 1, 3 and 4. Reclamation of the remaining spreads that are now under construction will commence later this year in Manitoba and next summer in Saskatchewan, with the in-service date of the replacement line targeted for the latter half of 2019.

The process starts as soon as road, weather and environmental conditions

allow. Enbridge uses approved and proven construction and reclamation practices to ensure successful reclamation of the pipeline right of way. Prior to construction activities, Enbridge representatives must obtain a number of regulatory approvals and environmental permits. Those permits prescribe reclamation measures and techniques proven to be successful in past projects.

#### Working with Landowners

Enbridge meets with landowners to reach agreement on property-specific items that will be addressed during and after construction. Items on the "line list" may include:

- repairing fences driveways or landscaping;
- seeding hay land and native prairie areas;
- long-term erosion control measures at environmentally sensitive areas;
- special care to be taken when working around livestock.

Enbridge is responsible to landowners for damages or impacts resulting from construction of expansion facilities, pipeline replacement projects or ongoing pipeline operations, all as described in our easements. We have plans and procedures to protect land before, during, and after construction.

#### Reclamation and the Environment

After construction, our goal is to restore the pipeline right-of-way to as close to pre-construction condition as possible, and to minimize our long-term impact to the land along our pipelines.

Our practice of segregating topsoil during construction ensures that topsoil quality is maintained throughout construction and the land is returned to its productive state after construction. The land is recontoured to maintain drainage patterns, hay land and native prairie areas are reseeded, cultivated land is prepared for planting and wetlands and watercourses are stabilized and revegetated to prevent erosion and ensure habitat is restored for the many

plants and wildlife along the line.

Although most temporary workspaces will be allowed to grow back, we will generally maintain an approximately 12-metre-wide permanent right-of-way free of structures, trees and shrubs so that the pipeline is visible during aerial inspections and accessible in the case of an emergency.

#### The Reclamation Process

We take numerous measures to minimize our long-term impact along our pipeline rights-of-way:

- Environmental and utility crews are mobilized to respond to subsidence and/or drainage issues that create access problems for farmers or landowners, public safety issues, or

to prevent environmental issues;

- Reclamation begins by removing construction debris, access ramps, and restoring rough-grade cuts made during pipe installation to tie in the contours of the land with the construction right of way.

- The subsoil on the construction footprint is then de-compacted and prepared for topsoil replacement;

- Next, crews pull separated topsoil back and distribute it evenly over the area in which it came from and prepare it for seeding;

- Native prairie and hay land areas are seeded, fences are repaired and bridges and access points are removed;

- Where the landowner has provided straw for reclamation on cultivated lands, the straw is crimped in to the soil to prevent erosion and add organic matter back to the soil;

Most reclamation occurs within the first year following completion of construction. However, the process can take longer, depending on weather and other environmental conditions that may delay the reclamation process. The initial phase involves a more visible presence of workers; crew sizes diminish as the work proceeds to completion.

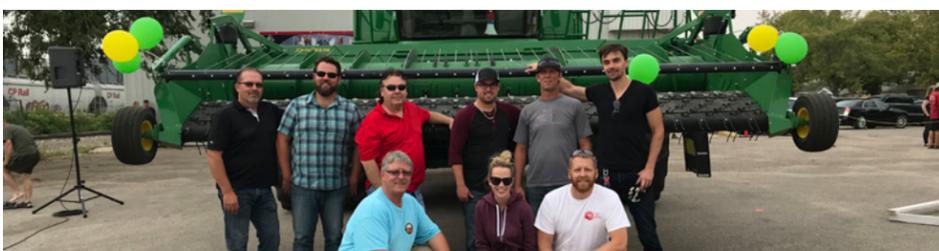
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> Vice-President Leo Golden (centre) and Manitoba dignitaries (from left); Morris Olafson, Reeve, RM of Stanley; Mitchell Huber, Mayor of Winkler; Cam Friesen, MLA, Morden-Winkler; Blaine Pedersen, MLA, Midland; Ken Wiebe, Mayor of Morden; Amarjeet Sohi, federal Minister of Natural Resources; Chief Ken Chalmers, Birdtail Sioux First Nation; and John Fleury, Minister of Métis Employment and Training, Manitoba Métis Federation

"Construction of this pipeline marks the first time in history a major North American pipeline project has rolled out in full accordance with landowner

values and priorities built into the blueprint," Core adds. "L3RP will be the first pipeline practically 'built to spec' for landowners."



> Pictured (front row, from left): Les Scott, Whitney Thomas, Andrew Plett. Back row (from left): Doug Bloor, Jamie Maxwell, Tim Ayre, Riley Handford, Spencer Platt and Dimitri Priadka

### Pulling together for community

Enbridge Operations, Community & Indigenous Engagement personnel—along with members of the Line 3 Replacement Program (Spread 9) construction team—came together in

late August to participate in a Combine Pull at the Corn and Apple Festival in Morden, MB. The event raised more than \$4,000 for the local United Way; Enbridge, SA Energy (our primary Line 3

construction contractor in the area), Minnewasta Golf and Country Club, and Garden Valley Equipment were among the major sponsors.

### Pipeline crew members save the day near Glenavon



> Enbridge senior construction specialist Parker Wachter (left) and Banister Superintendent Larry Lyle (right) congratulate Curtis Mashford and Dan Holmes, whose quick thinking saved the day

Congratulations to this very resourceful Banister Pipelines hydrovac crew on our L3RP. In late August, they discovered a landowner's

baler on fire near Glenavon, SK. They contained the fire with extinguishers, soaked the surrounding crops with water packs, and

flagged down the local fire department, which put out the fire.