



Enbridge's Line 10

Pipeline construction safety

Ensuring minimal disruption to the community and the environment

Safety is a core value at Enbridge. Safe driving—and the safe use of the roads in your community—is of paramount importance to us. Our focus is to ensure our work is done safely at all times and that the roads remain safe for all vehicle and pedestrian traffic. At every stage of the construction process, Enbridge is committed to working in a way that is least disruptive to the day-to-day activities of the community and the environment.

When will construction of the Line 10 Westover Segment Replacement Project begin and end?

Construction is scheduled to begin in the third quarter of 2017, with the pipeline coming into service in the first quarter of 2018.

How large is the labour force for this project?

We estimate a peak labour force of about 300 workers to complete construction of the project, including Enbridge employees and contractors.

During what hours will your crews be at work?

Construction will typically occur during daylight hours, in 10-hour shifts, six days per week. The schedule may change, depending on a number of factors such as the regulatory process, weather and seasonal conditions.

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Project Scope

Line 10 travels approximately 143 kilometres (89 miles) from Hamilton, Ontario, to West Seneca, New York. The proposed Line 10 Westover Segment Replacement Project focuses on replacing a 35-km (21-mile) pipeline segment in southern Ontario, from Enbridge's Westover Terminal to the Nanticoke Junction.

In consultation with the community, we are rerouting about 11 km of the line to avoid sensitive areas. The pipeline that is being replaced will be safely and permanently removed from service and left in place, a standard industry practice which minimizes the construction impact on communities and the environment as well as the soil stability issues that surround ground disturbance.

We want to hear from you

We encourage you to visit our website at enbridge.com/line10, or send us an e-mail at projects@enbridge.com. You can also give us a call at 1-888-263-3654. Throughout this process, we will listen carefully—and promptly respond—to your questions and concerns.



Limiting our footprint

As we plan and build our pipeline projects, we make every effort to limit our construction footprint. This includes:

- Using pre-existing rights-of-way, such as utility corridors, where possible
- Using horizontal directional drilling (HDD) technology, which involves drilling an underground arched tunnel, whenever possible to install underground pipelines across large rivers or sensitive crossings
- Working closely, and continuously, with regulatory agencies, and complying at all times with all environmental requirements
- Using existing access routes to and from construction sites, minimizing temporary workspace, and limiting ground disturbance

Staying safe on the roads

During construction, residents can expect to see an increase in traffic—heavy-haul vehicles, buses and crew trucks—on highways, secondary highways and rural township roads. To manage traffic volume and ensure public and worker safety, we make sure to:

- Develop a traffic accommodation plan to minimize impacts to community residents
- Move heavy equipment across roads during off-peak hours
- Bus crews to and from the construction site where possible
- Actively communicate with the local community on any disruptions to normal traffic patterns
- Pay strict adherence to mandated noise limits
- Install and maintain proper signage at work sites, road and temporary access crossings
- Build protective structures to prevent damage to road surfaces and facilitate equipment and truck crossings



Habitat restoration

Following construction, we minimize our long-term impact to the land along our pipelines. Our habitat restoration methods include:

- Reclamation, including soil replacement, seeding, and tree planting
- Environmental monitoring and mitigation
- Follow-up landowner outreach