



About the CN Milton Logistics Hub

CN is building a new intermodal hub in Milton, Ontario – a critical investment to help meet the growing demand for goods in the Greater Toronto and Hamilton Area (GTHA).

The GTHA is Canada’s largest and fastest growing region, and as population grows, so does consumer demand. After an extensive environmental review, the federal government approved the Milton Logistics Hub with 325 conditions designed to mitigate potential environmental and community impacts during construction and operation. The Project is being built in a provincially designated employment zone, on CN owned land east of Tremaine Road and south of Britannia Road in Milton, Ontario.

The Milton Logistics Hub will:



Meet the growing demand for household goods across the GTHA.



Alleviate congestion on 400-series highways by removing long-haul trucks.



Support Canada’s international supply chains and federal trade and climate goals.



By avoiding long-haul trucks, air pollutant emissions will be reduced, resulting in human health benefits at a regional scale.



Strengthen supply chains to support goods delivery for retailers and consumers by providing greater flexibility and reliability.



Help local businesses in Milton and Southern Ontario get their goods to and from critical markets.

Construction Timeline

CN has been conducting site preparation, including site fencing, as required under the federal Decision Statement. Other activities at the site will continue through the cold weather months, including the installation of monitoring equipment, surveying, placement of stakes/demarcation materials for site safety, and the early stages of construction. All activities will be carried out in accordance with the conditions outlined in the federal Decision Statement.

Site activities will continue through the winter as weather and site conditions allow. Construction is expected to take approximately two years.

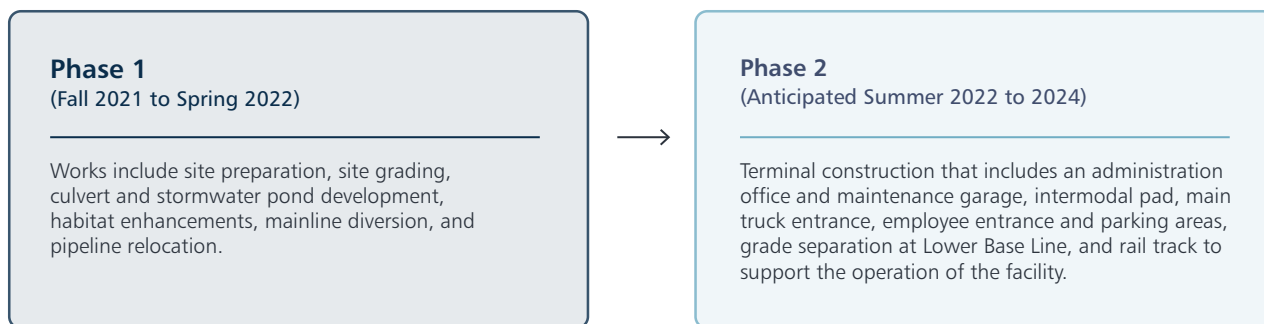
The Project’s major components

Construction of the Milton Logistics Hub will include the following components:

- An administration building, maintenance garage for terminal equipment and areas for short-term container storage;
- Realignment and extension of the existing mainline;
- A 1.7-kilometre private truck entrance road and queuing area on CN property to keep waiting trucks off local roads;
- An employee entrance off Tremaine Road;
- A grade separation of Lower Base Line to maintain traffic flow and facilitate east-west passage for all vehicles;
- Installation of berms and barriers in strategic locations, planted with native Ontario vegetation to blend with the surrounding environment and reduce off-site noise and visual effects; and
- A stormwater management system designed to capture and treat all naturally occurring water runoff.

Construction Phases

In addition to site preparation including fencing and demarcation in late 2021, Milton Logistics Hub construction is currently planned in two phases. The anticipated start of each phase is as follows:



Phase 1 will include activities such as:



Early works including site preparation and site grading



Installation of wildlife and habitat protections



Initiating construction of stormwater management ponds



Habitat enhancements



Creek re-alignment activities



Rail re-alignment and diversion track development



Utilities and pipeline relocation

Minimizing Community Impacts

We acknowledge and understand concerns about the potential environmental and community impact that may arise during the construction of the Milton Logistics Hub. CN is committed to measures to mitigate potential effects of Project construction, including those outlined in our Environmental Impact Statement and those included in the 325 conditions required by the federal government’s Decision Statement.

POTENTIAL IMPACTS AND MITIGATION MEASURES

1. Traffic

Some of the measures to manage potential effects on traffic, related to the project, include:

- Notifying the public, working with municipalities, and coordinating with local authorities regarding the location and scheduling of construction activities, including temporary lane closures or detours;
- Working with the Town of Milton and financing the construction of an underpass at Lower Base Line,

to maintain traffic flow and facilitate an east-west passage for all vehicles;

- Working with the Halton Region and financing the installation of a signalized intersection on Britannia Road with separate eastbound right-turn and westbound left-turn lanes;
- Building a 1.7-kilometre two-lane private roadway south from the proposed truck entrance on Britannia Road, with sufficient queuing capacity on CN property to keep waiting trucks off local roads; and

- Adjustment to traffic signal control timing and phasing, provision of advisory/ regulatory signage, adjustments to the lengths of left-turn lanes, and addition of right and left-turn lanes.

2. Cyclist and pedestrian safety

Some of the measures to maintain cyclist and pedestrian safety near the project include:

- Working with local municipalities so that the design and function of facility entrances on Britannia and Tremaine Roads are safe for all users including cyclists and pedestrians; and
- Ensuring terminal entrance design is consistent with how Halton Region has planned to safely accommodate cyclists and pedestrians at other key intersections on the expanded Britannia Road.

3. Air quality

Some of the measures to control and manage air quality include:

- Controlling dust and implementing dust control measures, including the use of dust suppressants (e.g., water or other approved materials), minimizing activities that generate large quantities of dust during high winds, covering truck-loads of materials which could generate dust (as necessary), and paving areas as required, to control fugitive dust emissions;
- Using non-road mobile and stationary equipment equipped with low emission and high fuel combustion efficiency engines (minimum Tier 3 and Tier 4 where technically and economically feasible);
- Maintaining construction and terminal equipment in good working order, and using ultra-low sulphur fuel when available; and
- Applying vacuum sweeping and water flushing of the on-site roads when necessary, to remove the loose material present on the surface of roads that could be re-suspended by road traffic.

4. Light and noise

Some of the measures to reduce the effects of noise and light on the surrounding environment and communities include:

- Use of construction and terminal equipment fitted with muffler systems for their internal combustion exhausts;
- Scheduling of construction during daytime hours when feasible;
- Notifying nearby residents regarding significant activities during construction and ahead of any night work;
- Using downward directed lighting in active work areas with adjustable side cut-off shields on lighting fixtures to minimize light spill from the Project area; and
- Using perimeter lighting directed towards the terminal to minimize light trespass.

5. Groundwater

Some of the measures to reduce changes in groundwater include:

- Installing anti-seepage collars in trenches to prevent the preferential movement of groundwater along the servicing alignments and, subsequently, maintain pre-construction groundwater flow patterns;
- Completing a groundwater dewatering assessment following preliminary design, to estimate project dewatering needs; and
- Construction of the stormwater management ponds and other erosion and sediment control measures to reduce erosion and control sediment in discharge.

6. Wildlife, fish and habitat

Some of the measures to protect and enhance these features include:

- Enhancing vegetation along Indian Creek and through Tributary A realignments, to increase vegetation diversity, increase shade to watercourses, provide bank stability, and improve water quality and fish habitat;
- Providing a net benefit to fish and fish habitat through the creation and enhancement of natural channels and supporting in-stream and riparian habitat features to increase the area and improve the quality of fish habitat; and
- Improving flood control upstream of the CN mainline and along Tremaine Road through improved flood conveyance and floodplain storage design to reduce the overall flood risk in the area.



Community Engagement

CN believes it's important to be a good neighbour and to share in the benefits that would come from the Milton Logistics Hub Project.

We are continuing to listen to and consider the interests and concerns of Aboriginal groups, local governments, and the community.

We are confident that our continued efforts and willingness to engage constructively and collaboratively with local governments will help to ensure the economic, environmental, and health benefits made possible by the Project are realized, and that CN can continue to contribute in a positive way to the achievement of the municipalities' goals.

For more information on the project, or if you want to reach out to us, visit cnmilton.ca. We encourage everyone to check the website regularly for project updates.