

Lakeshore East Rail Corridor: Upcoming Work

April 2023 to September 2023



What is happening?

Preparatory early works are required to support the future addition of the fourth track and electrification infrastructure for the Lakeshore East Line. Metrolinx recognizes that the Williamson Park Ravine, which encompasses Small's Creek, is a unique natural area. Prior to any work starting, environmental protection measures were put into place around the work area. Once complete, the new culvert will restore waterflow under the rail line and is equipped to manage a 100-year storm. The creek will be re-directed into the new culvert to restore the ideal water flow for surrounding vegetation and wildlife.

Lakeshore East Rail Corridor, Ongoing and Upcoming Work

In early April, crews began preparatory activities to support the installation of the new culvert in Small's Creek (Williamson Park Ravine). The culvert installation will begin in late April using a trenchless methodology called open-face tunnel boring. This method is the safest and most efficient way to install the steel culvert through the embankment, while also reducing noise and vibration impacts for nearby residents. A summary of all construction activities associated with this work, along with the anticipated durations for each, has been included on the other side of this notice.

Construction Activities	Tentative Start Date	Expected Duration	Hours of Work	What to Expect
Preparatory Works	Complete	Approx. 1 week	Day Shift	Preparatory work for the culvert installation. This included diverting the creek in accordance with TRCA requirements, digging the entry pit, and placing crushed stone and steel on the ground to support the weight of the boring machine. Equipment for this work included a dozer, excavator, and dump trucks.
Equipment Mobilization	Ongoing	Approx. 2 weeks	Day Shift	Mobilization of equipment and material into the ravine to support the culvert replacement work.
Culvert Installation	Late April, 2023	Approx. 2 months	Day Shift	Installation of a steel pipe culvert for improved drainage. Equipment for this work includes an excavator, dump trucks, and trenchless pipe installation equipment.
Decommission Existing Culvert	As early as July 2023	Approx. 2 months	Day Shift	Decommissioning of the existing culvert. Equipment for this work includes an excavator, hydrovac, and dump trucks.
Head Wall Installation	As early as September 2023	Approx. 2 weeks	Day Shift	An armour stone head wall will be installed at the entry pit of the culvert to protect the embankment from erosion. Equipment for this work includes an excavator, skid steer, and dump truck.

What does this mean for you?

Increased construction vehicles and equipment can be expected in the work area, accompanied by noise, dust, and site lighting. Reasonable precautions will be made to minimize the impacts. This includes implementing restrictions on the idling of non-essential equipment to reduce the accumulation of construction noise, limited reverse operations and the use of white-noise backup alarms where possible, and pointing lights away from residential windows. Noise and vibration monitoring will also be set up to ensure that noise levels are within exposure limits.

The corridor will be accessed using Aldergrove Avenue as the primary access point, with additional access points as noted on the map. Residents can expect increased traffic volume near the Merrill Bridge Dog Park and on Wildwood Crescent, but there will be no staging activities on the access roads. The pedestrian access to the boardwalk within the Williamson Park Ravine will be closed from Winter 2022 to Summer 2024, as noted on the map.

The work listed above will occur during the day, between the hours of 7:00 a.m. and 7:00 p.m. five (5) days per week (Monday to Friday), and weekend work may be required periodically. Please exercise caution around active construction sites. We apologize for the inconvenience.

Questions

If you have any questions or concerns about this work, please contact us any time at TorontoEast@metrolinx.com. For more information on GO Expansion in your community, visit our website at www.metrolinx.com.

As with all construction, work may be adjusted, rescheduled or extended due to weather conditions or unforeseen circumstances.

Cet avis de travaux de construction est disponible en français sur demande.

Si vous êtes intéressé, veuillez envoyer un courriel à TorontoEast@metrolinx.com.

Contact Us:

Write to us at: TorontoEast@metrolinx.com

Find us on Twitter [@Metrolinx](https://twitter.com/Metrolinx)

Visit the website: <https://www.metrolinx.com/en/projects-and-programs/lakeshore-east-line-go-expansion>

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