

Track Surfacing: Lakeshore East - Rouge Hill GO Station to Durham JCT

April to June, 2024



Project Overview

Track surfacing program kicks off on the LSE corridor next month using the Metrolinx owned DynaCAT high production rail maintenance machine. Fluctuating temperatures, exposure to extreme weather, and dozens of heavy trains rolling over the tracks every day can alter their geometry, which can cause a bumpier ride for passengers. Untreated for an extended period of time, these imperfections in the track may require trains to reduce speeds through sections of track, potentially causing delays. As part of its annual track maintenance, Metrolinx surfaces tracks across its owned rail corridors to correct these defects. Regular maintenance work to keep tracks properly profiled allows GO trains to travel at optimal speeds while keeping the ride smooth and comfortable for commuters.

Information as of: April 2024

What You Need to Know

Metrolinx owns a Plasser DynaCAT 09-2X - a modern, high production track surfacing machine that integrates the work traditionally performed by two machines - a tamper and a dynamic stabilizer - into one. This allows for track surfacing to be completed more efficiently, which minimizes the work time required and ultimately produces a higher quality final product, reducing maintenance costs in the long run.

WHAT TO EXPECT

- DynaCat program is set to begin on the Lakeshore East Corridor.
- Crews will be on site beginning April 30, 2024, moving along the track as work progresses until approximately, June 5, 2024.
- DynaCat equipment will stay within the Metrolinx right-of-way and will start at Midland Ave, east of Scarborough Go Station and move eastbound toward the Durham Junction in Pickering.
- This maintenance work will be performed overnight when trains are not operating.
- Significant levels of noise and vibrations can be expected when DynaCat equipment is passing, however, the work is linear, and disruption will dissipate over 1-2 days (1-3 days in areas with 3 tracks) as the machine moves through your area.
- We apologize for any inconvenience and ask for your patience as we complete this critical work.

HOURS OF WORK

- Between May 29 - June 5, there will be surfacing from West to East both mainline tracks (Rouge Hill GO to Durham JCT - close to West Shore Community Centre).
- Crews will be on site between the hours of 10:00pm to 6:00am, seven days a week.
- Crews will work nine consecutive days, followed by five days off for the duration of this work. The 9-day work shifts will include weekend work.
- Equipment will be running from 12:00am (midnight) to 4:30am each night.
- This work can only be done when trains are not in service.

TRAFFIC DETAILS

- No anticipated impact to traffic

PEDESTRIAN DETAILS

- No anticipated impact to pedestrians

TRANSIT INFORMATION

- No anticipated impact to transit



To see a video of the DynaCAT in action, please scan the QR code on the left.

To read more about the DynaCAT, please scan the QR code on the right.



Contact Us:

✉ Write to us at: torontoeast@metrolinx.com

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

☎ Call our team at: [416-202-3900](tel:416-202-3900)

🌐 Visit the website: www.metrolinx.com/projects-and-programs/go-expansion

✉ Disponible en français sur demande. Si vous êtes intéressé, veuillez envoyer un courriel à: torontoeast@metrolinx.com