

GO Expansion

Bloor-Lansdowne GO Station Construction Liaison Committee (CLC)

May 26, 2026

Cet présentation est disponible en français sur demande.
Si vous êtes intéressé, veuillez envoyer un courriel à
TorontoWest@metrolinx.com



Rendering of the future Bloor-Lansdowne station,
Bloor Street West entrance. Subject to change.

LAND ACKNOWLEDGEMENT

Metrolinx acknowledges that we connect communities by building and operating transit within the traditional lands of the Anishinaabe, the Haudenosaunee and the Wendat peoples, for whom these lands continue to have great importance.

Treaties between First Nations and governments cover these lands, and the promises contained in these Treaties remain relevant to this day.

Metrolinx and its employees are committed to understanding the history of these lands and the continued impacts of colonization and take responsibility for actions to advance reconciliation.

Metrolinx will continue to seek the knowledge, expertise and experience of Indigenous partners and commits to doing business in a manner that is built on a foundation of trust, respect, and collaboration.



GO Expansion

CLC Purpose & Discussion Guidelines

As per the terms of reference

- Construction updates and upcoming activities
- Community impacts and mitigation measures
- Action items and community feedback

Questions outside the scope of the CLC will be recorded and directed to the appropriate team for follow-up."

Agenda

1. Welcome
2. Construction Updates
3. Environmental Monitoring
4. Discussion
5. Contact Us



Construction Updates

Works Completed

Unwatering works

- To remove rainwater/snowmelt from the excavation area as conditions require.
- Daytime hours, 7:00 a.m. to 5:00 p.m.

Site maintenance

- Ongoing as required
- Weather and schedule dependent

Main Station Building Excavation

- Excavation to station base slab elevation and installation of sump pit

East Platform Construction

- Prep work and surveying for property line retaining walls



Photo at the site of future Bloor-Lansdowne GO Station.

Works in Progress / Coming Up

Service Building

- Excavations at 17 Dora May 30-31 weekend
- 17 Dora sewer and storm tank installations

East Platform

- Installation of retaining walls along eastern property line of multi-use path

Main Station Building

- Elevator pit excavation
- Utility rough-ins and installation

Demolition of retaining wall section

- Demolition of portion of retaining wall to be carried out from May 27 – June 5, 2026.
- Will be daytime works, 7:00 a.m. to 5:00 p.m.
- Will require a temporary sidewalk closure from Ruttan Avenue to St. Helen's Avenue.



Main station building excavation at the Bloor-Lansdowne site.

Construction Lookahead

Timeline*	Activity	Description	Hours
*dates are tentative			
February 9, 2026 - September 2026	Service Building Construction (Below Ground)	Includes site preparation, shoring and excavations, foundation and utilities work, stormwater tank installation.	Daytime 7 AM - 5 PM
February 17 - September 2026*	East Platform Construction	Includes excavation, grading, pouring of concrete, foundation and utilities works, retaining wall construction.	Daytime 7 AM - 5 PM
*delayed to May 2026			
February 9 - September 2026*	Main Station Building Construction	Includes the use of concrete trucks, excavators, triaxle dump trucks, and loaders.	Daytime 7 AM - 5 PM
*on hold pending completion of excavation			
February 9 - September 2026	Main Station Building Excavation	Excavation of the main station building including tieback installation and testing. Machinery will include excavators, triaxle dump trucks, loaders, tieback rig, etc. Noise and dust will be the primary impacts.	Daytime 7 AM - 5 PM
May 27 - June 5, 2026	Main Station Building Construction *sub-activity*	Demolition of existing retaining wall section. Will involve temporary closure of south sidewalk on Bloor Street West between St. Helen's Avenue and Ruttan Avenue.	Daytime 7 AM - 5 PM

Environmental Monitoring

Important Context for Interpreting Noise Monitoring Data

What is Leq 15 min?

- A 15-minute average of all sound during that period
- Loud and quiet moments are blended together
- One loud event (train horn, truck, machinery) can raise the entire average

What an “exceedance” means

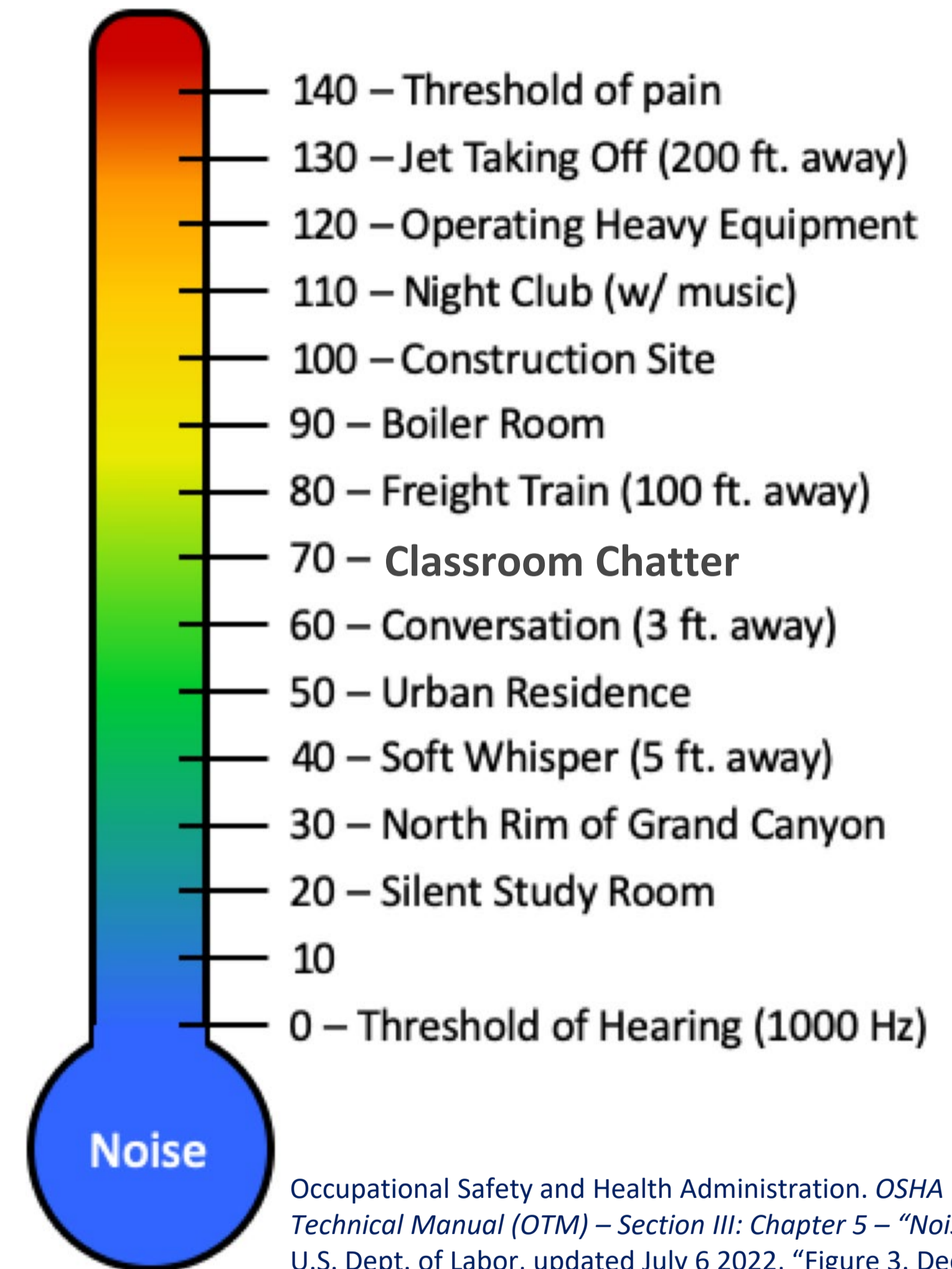
- The measured level was above the applicable guideline
- It does **not** always mean construction caused it
- It includes **all** sound at the monitor (traffic, trains, voices, weather)

What the monitor captures

- A fixed outdoor microphone recording all ambient noise
- Cannot distinguish project vs. non-project sources
- Weather, rail traffic, and nearby activity can influence readings

How exceedances are used

- Teams review each exceedance to identify causes
- Helps improve mitigation, scheduling, and community notifications
- Supports transparency and continuous noise management



Occupational Safety and Health Administration. *OSHA Technical Manual (OTM) – Section III: Chapter 5 – “Noise”*. U.S. Dept. of Labor, updated July 6 2022, “Figure 3. Decibel Scale”, www.osha.gov/otm/section-3-health-hazards/chapter-5#decibels. Accessed November 25, 2025

Noise Monitoring Summary for February and March 2026

Definition: Leq 15 min

Leq 15 min stands for “15-minute equivalent continuous sound level.” It is a standardized noise measurement that represents the average sound energy over a continuous 15-minute period, accounting for both loud and quiet moments. Even if noise fluctuates—traffic, trains, construction, voices—Leq smooths those variations into one representative value that reflects overall sound exposure for that timeframe.

Location of Monitor: 1319 Bloor Street West - Construction Laydown Area

Month	Number of days with			# of days with active construction	# of complaints	Average Leq 15 mins (dBA) of Exceedances	Main Scheduled Activity	Corrective Action
	Daytime exceedances: (7:01 - 19:00)	Evening exceedances: (19:01 - 23:00)	Overnight exceedances: (23:01 - 07:00)					
February 2026	0	0	0	16	0	N/A	Demolition at 17 Dora Laydown Area	N/A
March 2026	0	0	0	22	2	N/A	Removal of extra TCBs from 17 Dora	N/A

Location of Monitor: 17 Dora Ave - Service Building Area

Month	Number of days with			# of days with active construction	# of complaints	Average Leq 15 mins (dBA) of Exceedances	Main Scheduled Activity	Corrective Action
	Daytime exceedances: (7:01 - 19:00)	Evening exceedances: (19:01 - 23:00)	Overnight exceedances: (23:01 - 07:00)					
February 2026	6	0	0	16	0	87.08	Demolition at 17 Dora Laydown Area	N/A
March 2025	0	0	0	22	0	N/A	Removal of extra TCBs from 17 Dora	N/A

*Number of days for daytime, evening, and overnight are not mutually exclusive

(e.g. if Aug 5 has exceedances at 14:00, 20:30, and 1:15, then August 5 is counted in all three categories)

** Wind and rain occurrences have been omitted

*** Days where no work was scheduled have been omitted

Important Context for Interpreting Vibration Monitoring Data

What is being measure:

- Vibration levels are measured as Peak Particle Velocity (PPV), expressed in millimetres per second (mm/s).
- This measures how fast the ground moves during construction activity.

What an “exceedance” means

- The measured level was above the applicable guideline
- It does **not** always mean construction caused it
- It includes **all** vibration at the monitor (traffic, trains, etc.)

What the number means

- A recorded vibration event does not mean damage has occurred.
- Most vibration events are short-term and remain well below levels associated with cosmetic or structural damage.
- Vibration levels can fluctuate depending on construction activity, distance from the work, soil conditions, and building type.
- Brief spikes can occur even during routine work.

How exceedances are used

- Monitoring results are reviewed against established industry and regulatory guidelines that are designed to protect nearby buildings.
- Teams review each exceedance to identify causes
- Helps improve mitigation, scheduling, and community notifications
- Supports transparency and continuous vibration management

Vibration Monitoring Summary for February 2026

Definition: Peak Particle Velocity (PPV)

Construction vibration is measured using Peak Particle Velocity, expressed in millimetres per second (mm/s). PPV represents the maximum speed at which ground particles move because of construction activity and is the industry-standard metric used to assess the potential for vibratory impacts

Location of Monitor:

Month	Number of days with			# of days with active construction	# of complaints	Average PPV (mm/s) of Exceedances	Main Scheduled Activity	Corrective Action
	Daytime exceedances: (7:01 – 19:00)	Evening exceedances: (19:01 – 23:00)	Overnight exceedances: (23:01 – 07:00)					
February 2026	0	0	0	0	1	N/A	Demolition at 17 Dora Laydown area	Pre-Condition Survey was performed
March 2026	0	0	0	0	0	N/A	Removal of extra TCBs from 17 Dora	N/A

*Number of days for daytime, evening, and overnight are not mutually exclusive

(e.g. if Aug 5 has exceedances at 14:00, 20:30, and 1:15, then August 5 is counted in all three categories)

** Days where no work was scheduled have been omitted

Important Context for Interpreting Air Quality Monitoring Data

What is being measure:

- Air quality monitoring measures airborne dust, known as particulate matter (PM). Results are reported in micrograms per cubic metre ($\mu\text{g}/\text{m}^3$), which indicates the amount of dust particles present in a given volume of air during a monitoring period.

What an “exceedance” means

- An exceedance occurs when a monitored value is above a guideline or project-specific trigger level for a defined period of time.
- An exceedance does not automatically mean there is a health risk or that harm has occurred. Short-term exceedances can occur during active construction or changing weather conditions.

What the number means

- The air quality number represents the concentration of dust in the air at the time of monitoring.
- Readings can vary throughout the day due to construction activity, weather, wind, traffic, and other nearby sources

How exceedances are used

- Monitoring results are reviewed against established industry and regulatory guidelines
- Teams review each exceedance to identify causes
- Helps improve mitigation, scheduling, and community notifications
- Supports transparency and continuous air quality management

Air Quality Monitoring Summary for February 2026

Definition: PM₁₀ (µg/m³)

PM₁₀ refers to particulate matter with a diameter of 10 micrometres or smaller. It is a standardized air-quality measurement used to represent the concentration of construction-related dust particles suspended in the air. Results are expressed in micrograms per cubic metre (µg/m³), which indicates the amount of particulate matter present within a defined volume of air.

Location of Monitor:

Month	Number of days with			# of days with active construction	# of complaints	Values recorded by stations (PM ₁₀ (µg/m ³)):	Main Scheduled Activity	Corrective Action
	Daytime exceedances: (7:01 – 19:00)	Evening exceedances: (19:01 – 23:00)	Overnight exceedances: (23:01 – 07:00)					
February 2026	2	0	0	16	1	South Station (average): ~31.2 µg/m ³ North Station (average): ~9.7 µg/m ³	Demolition at 17 Dora Laydown Area	Exceedance may have been caused by onsite activities. Water could not be used onsite to mitigate dust for safety issues
March 2026	0	0	0	22	0	N/A	Removal of extra TCBs from 17 Dora	N/A

*Number of days for daytime, evening, and overnight are not mutually exclusive

(e.g. if Aug 5 has exceedances at 14:00, 20:30, and 1:15, then August 5 is counted in all three categories)

** Days where no work was scheduled have been omitted

Questions and Committee Discussion

Action Log: May 2026

#	Question Asked/Action Item	Response/Resolution	Date/Status
1	Could Bloor-Lansdowne adopt a model like Ontario Line project that meets with other BIAs that have their own dedicated CLC-style meetings?	We will be moving towards group specific meetings, and we will incorporate the BIA into these meetings.	June 9 th , 2026
2	Is there a publicly posted 24/7/365 phone number for this construction site?	There is currently no publicly posted 24/7/365 phone number for this project site. If there are any issues outside of the 9-5-time residents are encouraged to dial 311.	May 26 th , 2026
3	Why is there no voicemail set up?	The voicemail feature should be activated on most advisors' phones. If you dial the Toronto West Line and there is no answer, advisors will do their best to get back to you from 24hours- 48 hours.	June 3 rd , 2026
4	Can there be a separate forum to discuss larger, pressing community issues?	Yes, there will be a meeting restructuring, and we will have building specific meetings to address relevant issues.	June 3 rd , 2026

Updates will be communicated to the community via:

- Mail drops of notices to residents
- Bi-weekly Toronto West E-Newsletter
- Project website
(metrolinx.com/bloorlansdowne)
- Monthly Construction Liaison Committee (CLC) Meeting
- Virtual and in-person public meetings
- Community pop-ups
- Toronto West phone number:
 - 416-202-6911
- Toronto West email:
 - TorontoWest@metrolinx.com
- X: @GOExpansion
- Metrolinx Engage

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Contact Metrolinx and Stay Connected

Metrolinx will keep the community informed by providing Bloor-Lansdowne GO Station updates and addressing questions and concerns effectively, and quickly.

Connect With Us:

Toronto West Community Engagement Team

TorontoWest@metrolinx.com

416-202-6911

E-newsletter: [Metrolinx.com/subscribe](https://metrolinx.com/subscribe)

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