



Brooks Road Landfill Public Liaison Committee In-Person Meeting

March 12, 2025



Brooks Road Landfill Site



Overview

- Purpose and PLC Objectives
- Review of November 2024 Minutes
- Site Update
- Site Approvals
- Community Donations
- MECP Updates
- Other Business





Purpose and Objectives of PLC

- PLC is a condition under the Environmental Compliance Approval (ECA)
- Function in accordance with the Terms of Reference for the PLC, as amended

“The PLC shall serve as a forum for dissemination, consultation, review and exchange of information regarding the operation of the landfill Site, including environmental monitoring, maintenance, complaint resolution, and new approvals or amendments to existing approvals related to the operation of this landfill Site.”

- PLC members and their roles
- PLC Meetings are open to the public and shall be held in public
- The PLC may hear deputations from any member of the public or interested agency pertaining to the Site and its operation



Review of Previous Minutes

- The November 2024 meeting minutes and presentation were posted to the Brooks Road Environmental website.
- Questions/Comments on the Draft November 2024 Meeting Minutes?



Site Update - BRE





Site Update

Leachate Treatment Plant

- Leachate treatment plant has been repaired, and recommissioning of the plant is underway.
- Hauling to the Haldimand County treatment plant will resume once recommissioning is complete and effluent production has started.
- Raw leachate has been hauled to a wastewater treatment plant.
- Discharge to the roadside ditch will not resume until the recommissioning is complete and permission from the MECP to resume discharge has been obtained.



Site Update (continued)

Hauling and Leachate Level Update

- From November 2024 to February 2025, 4,704,000 L of leachate was hauled to an offsite wastewater treatment plant. At the end of February 2025 the leachate level was measured at 191.9 m.

Public Complaints Summary

- Brooks Road did not receive any public complaints from November 2024 to March 12, 2025.

The complaint lines are:

- *Corporate: (416) 966-1100*
- *Site Specific: (888) 402-7368*
- *On-Site Office (416) 389-8876*
- *MECP Spills Action (800) 268-6060*

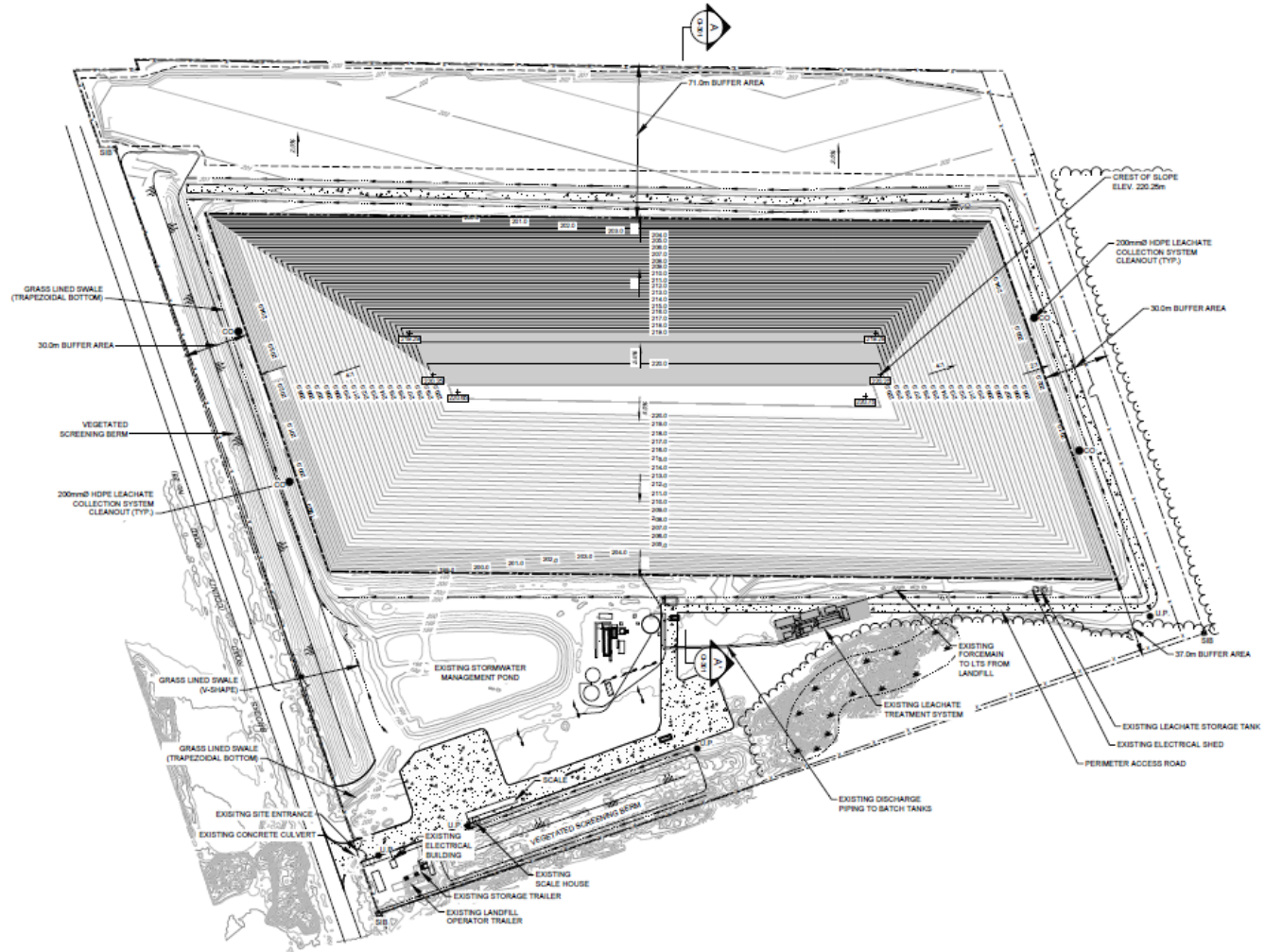


Amended ECA – Feb 28, 2025

- Site approved for an additional 32,000 m³
- Waste will be placed within existing footprint on north slope
- The target leachate elevation schedules have been removed – replaced with a single target of 191 mAMSL on March 27, 2025 and moving forward.



Waste Placement (32,000 m³)





Schedule "C" from ECA: target leachate elevation by date (highlighted in blue)

The following Schedule "C" forms part of this Approval

Schedule "C"

Table C1: Target leachate elevations to reach leachate elevation 191 m AMSL based on the date of March 27, 2025.

Date	Required Leachate Elevation (m AMSL)	Estimated Leachate Volume in Landfill (m ³)	Volume Removed in Excess of Generation (m ³)	Forecasted Leachate Generation Rate (m ³ /day)	LTS Discharge to Ditch (m ³ /day)	Required Average Excess Leachate Removal (m ³ /day)
March 27, 2020	198.5	40,000	-	44	45	0
March 27, 2021	196	28,000	12,000	44	45	32
March 27, 2022	193.8	18,000	10,000	42	45	24
March 27, 2023	192.1	10,000	8,000	44	45	21
March 27, 2024	191.3	4,000	6,000	45	45	16
March 27, 2025	191	2,000	2,000	49	45	9.5
March 27, 2026	191	2,000	0	33	45	0

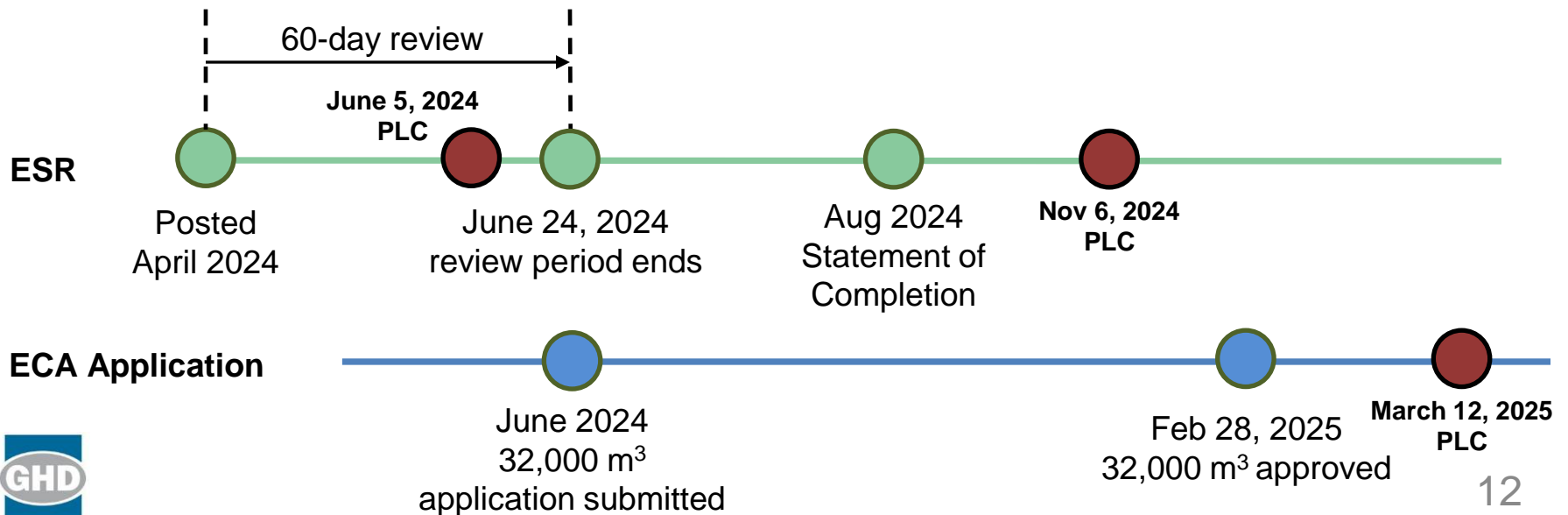


Site Approvals – EA & ECA



Site Approvals – EA

- BRE has completed the Environmental Screening process to add additional capacity by 219,400 m³. The approved footprint is expected to change as a result of the increased capacity.
- The final Environmental Screening Report (ESR) was posted for a 60-day review period from April 2024 to June 24, 2024. Statement of Completion issued in August 2024.
- An ECA Application for the additional capacity was subsequently submitted to the MECP in June 2024 – approval for 32,000 m³ received Feb 28, 2025
 - The approved 32,000 m³ is part of the 219,400 m³ not in addition to the 219,400 m³





Community Donations





Community Donations Update

- In 2024, Brooks Road donated a total of \$20,000 to the Cayuga Food Bank
- Brooks Road will continue the local Community Donation Program into 2025. Suggestions are welcome; Ideally a local registered charity that has a broad impact on the community.
- Please send suggestions and contact details to:
tim@gpenvironmental.ca





MECP Update





Other Business / Next Meeting

- The proposed PLC Meetings for 2025 are as follows:
 - Wednesday June 4, 2025
 - Wednesday November 5, 2025
- Today's presentation along with the meeting minutes will be posted on the Brooks Road Environmental website

Brooks Road Environmental
Member of the Ontario Waste Management Association and Solid Waste Association of North America

HOME ABOUT BROOKS ROAD PUBLIC LIAISON COMMITTEE FREQUENTLY ASKED QUESTIONS CONTACT US

ENVIRONMENTAL SOLUTIONS

Brooks Road Environmental makes every effort to reduce our environmental footprint and mitigate any long-term negative impact that our landfill will have on the environment.

Our plan for the future is simple: zero deviations from environmental standards and constant innovation in finding ways to raise the bar when it comes to waste management.

BROOKS ROAD LANDFILL CAPACITY EXPANSION 2022 ENVIRONMENTAL SCREENING

Brooks Road Environmental has completed an [Environmental Screening Process for the proposed capacity expansion of the Brooks Road Landfill](#). The proposed expansion would allow Brooks Road Environmental to respond to the growing demands from waste generators and customers who need a safe and reliable waste management facility for disposal of their post diversion solid non-hazardous industrial, commercial and institutional waste.

The results of the process were documented in an [Environmental Screening Report](#), which is available for a 60-day calendar day review period starting April 25, 2024, and ending on June 24, 2024.

Find Project updates and further information on the proposed expansion [here](#).

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