

QUARTERLY US ENVIRONMENTAL UPDATE



PONT INTERNATIONAL
**GORDIE
HOWE**
INTERNATIONAL BRIDGE

Windsor-Detroit Bridge Authority (WDBA), Michigan Department of Transportation (MDOT) and Bridging North America (BNA) are committed to protecting the environment both on and adjacent to the Gordie Howe International Bridge site. A diverse approach is being implemented to limit any potential adverse effects on the natural environment, cultural resources, and neighbouring residents and businesses. Through daily inspections, several integrated environmental components are regularly assessed to determine the effectiveness of current actions and guide future improvements. On the Canadian and US monitoring and mitigation throughout the life of the Project, in accordance with commitments in the approved Environmental Assessment Report and Federal Screening Report in Canada and the Final Environmental Impact Statement (FEIS) and Record of Decision (ROD) in the US.

WHAT'S HAPPENING

See the latest quarterly US environmental update below. This information covers activities from April 1, 2021 – June 30, 2021.

- Phase 2 of the Vibration Monitoring Program continues. The program launched in January 2021 with outreach occurring to 120 properties located within 150 ft of specific construction zones. Learn more about the program: <https://www.gordiehoweinternationalbridge.com/en/michigan-interchange>.
- Noise barriers will be installed in locations identified through the Detroit River International Crossing study and Final Environmental Impact Statement re-evaluation completed in 2018. Detailed design of the noise barriers is ongoing. Additional details related to the noise wall design and aesthetics will be shared publicly along with consultation to be undertaken with adjacent properties in fall 2021.
- Regular inspections of water quality and soil, erosion and sediment control measures have been conducted throughout the active construction areas in coordination with MDOT.
- Ongoing sampling of excavated materials continues. Materials are being re-used throughout the site for surcharge fill placement to expedite soil consolidation.
- Soil removed from known areas of contamination and ongoing soil sampling and testing for soil contamination throughout the US Port of Entry.
- As per the EA requirements, monitoring continues to be undertaken on noise and vibration, excavated materials, and hazardous waste throughout the site. Required mitigations have been implemented.
- Additional controls such as road sweeping implemented to minimize track-out to adjacent roadways.
- Ongoing air quality monitoring and mitigation measures such as spraying water continue throughout the site to minimize dust generation. Regulatory consultation continues to meet necessary requirements.
- Stormwater on-site managed through a series of temporary stormwater management ponds and managed in accordance with regulatory requirements.
- Landscape design continues to be developed in coordination with MDOT.