

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.

Read the latest quarterly US environmental update below. This information covers activities from July 1 to September 30, 2022.

- Underwent an annual environmental compliance assessment in September 2022.
- Indoor air quality walks, as required for LEED certification of Port of Entry buildings, are being completed on a weekly basis.
- Phase 2 of the Vibration Monitoring Program continued. The program launched in January 2021 with outreach to 120 properties located within 150 feet of specific construction zones. Learn more about the Vibration Monitoring Program. A vibration monitoring program for Historic Fort Wayne is ongoing during Jefferson Road reconstruction activities.
- Regular inspections of water quality and soil erosion and sediment control measures were conducted throughout the active construction areas in coordination with Michigan Department of Transportation (MDOT). Other construction mitigation measures continued/are in place, including sweeping, mud mats, rumble strips and stone approaches at site entrances and water spraying.
- Sampling of excavated materials continued. Surplus materials previously re-used throughout the Port of Entry site for surcharge fill placement were exported off-site.
- As per Final Environmental Impact Statement (FEIS) requirements, monitoring continued on noise and vibration, excavated materials, and hazardous waste throughout the site. Required mitigations have been implemented (i.e., watering, sweeping, erosion control measures etc.).
- Air quality monitoring and mitigation measures such as spraying water continued throughout the site to minimize dust generation. Regulatory consultation continued to meet necessary requirements.
- Onsite stormwater managed through a series of temporary stormwater management ponds, in accordance with regulatory requirements.
- Michigan Interchange landscape design continues to be developed in coordination with MDOT.