

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

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

- The project's environmental management system (EMS) underwent an external audit and was re-certified in ISO14001:2015 EMS.
- LEED design review through Green Business Certification Inc. (GBCI) for both the US Port of Entry and Canadian Port of Entry was continued though this reporting period.
- Phase Two 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.
- Regular inspections of water quality, air quality, soil erosion and dust 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, water spraying and noise and vibration monitoring.
- Soil removal, sampling and testing for contamination throughout the project construction sites continued as well as sampling of excavated materials. Excavated materials are being re-used for surcharge fill placement to expedite soil consolidation in different areas of the project's construction sites.
- BNA applied to EGLE for a Permit to Install. The permit (No. 40-22) was approved in April 2022, which provides review of air emission sources at the US POE facilities, including things like heating and cooling, boilers, humidifiers and more.
- Temporary stormwater management ponds installed to manage stormwater on construction sites, in accordance with regulatory requirements.
- BNA encountered and managed rail ties and tracks within the MI75 component activities in accordance with their Historical, Cultural and Archeological Resources Environmental Management and Monitoring Plan.