

# QUARTERLY CANADIAN 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 environmental update below. This information covers activities from October 1 to December 31, 2022.

- Indoor air quality monitoring as required for LEED certification, of Port of Entry (POE) buildings undertaken on a weekly basis.
- Regular outdoor air quality monitoring continued through this reporting period. Regular vegetation maintenance concluded in October 2022 due to winter weather.
- Regular inspections of sediment controls were undertaken to ensure appropriate mitigations are in place to prevent dust. Ongoing dust mitigation included maintenance of mud mats and rumble strips at all entrance points and road sweeping.
- Stage Two Archaeology Assessment was reviewed by the Ministry of Heritage, Sport, Tourism and Culture Industries (MHSTCI). Additional comments were received which are being reviewed and addressed. The Stage Three report is being compiled and will be submitted following MHSTCI Stage Two report acceptance. All work was performed in consultation with First Nations communities.
- Phase One of seawall encapsulation work along the Detroit River shoreline at the Canadian bridge site was completed in November 2022. A fish salvage was conducted prior to seawall encapsulation which included the documentation and relocation of all native species to areas outside of the construction zone. Phase two work is anticipated to begin in 2023.
- Construction of two new stormwater management ponds began at the Canadian POE.