

Overnight deck work beginning Spring 2024

BAY BRIDGE EASTBOUND DECK REPLACEMENT PROJECT

Work will be done during off-peak & overnight hours.



CONSTRUCTION SEQUENCE 2: ENVIRONMENTAL STEWARDSHIP

A top priority of the Maryland Transportation Authority (MDTA) is protecting the environment. For the Eastbound Bay Bridge Deck Replacement project, the MDTA is using environmentally sensitive technologies and construction practices to reduce environmental impacts on plants and wildlife in the vicinity of the Bay Bridge and beyond.

Stormwater Management Plan (SWM)

- A 1.04 acre pocket pond is proposed to address the stormwater management needs of Eastbound Bay Bridge Deck Replacement project. The pocket pond will be constructed in a grassy area bounded by US-50 westbound lanes, Revell Highway, and the ramp from Oceanic Drive to westbound US-50 on the Western Shore.
- The pocket pond will provide treatment of runoff from existing, untreated pavement owned by the MDTA along westbound US-50 and improve the hydrology in this area.
- As part of the Landscape Management Plan, turfgrass will be planted and native grass species will be established around the pond including tussock sedge, pickerelweed, arrow arum, lizard's tail and soft stem bulrush.
- On the Eastern Shore, an approximately 1.1 acre site will be treated for invasive species and/or replanted with native species.

To sign-up for public and mariner alerts, visit www.baybridge.com.

The MDTA thanks the public for their patience as the Eastbound Bay Bridge deck is replaced.

Driver's Note: With major overnight and off-peak work expected to start spring 2024 for the Eastbound Bay Bridge Deck Replacement project, cranes began to arrive spring 2023 and are staged near the bridge span. **Drivers will be able to see the cranes when crossing the bridge and MUST pay attention to the road ahead and obey overhead lane use signals at all times.**

- **Keep your eyes on the road.**
- **Obey posted speed limits.**
- **Stay alert and adhere to overhead lane-use signals.**



The Maryland Transportation Authority (MDTA) is replacing the 40-year-old deck on the Eastbound William Preston Lane, Jr. Memorial Bridge (Bay Bridge). Major construction for this portion of Phase 1 is expected to begin in spring 2024 with anticipated completion in spring 2025. The majority of the work will take place during off-peak and overnight hours. The MDTA has designed the project to limit traffic impacts while maximizing safety for our contractors and customers.

This project will:

- extend the service life of the existing Eastbound Bay Bridge deck,
- improve the overall ride quality and safety of the Eastbound Bay Bridge, and
- minimize traffic impacts by replacing the deck in sections without the need for 24/7 closures.