



# 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.

### Maryland's Artificial Reef Program

As part of the Maryland Artificial Reef Program, the MDTA is recycling the Eastbound Bay Bridge deck panels removed during this project. These deck panels were deposited at the existing Love Point artificial reef, which is located in an approximately 20-25 feet deep, 50 acre area in the Chesapeake Bay northeast of the Bay Bridge. It is estimated that approximately 145,000 square feet of deck have been deposited.

Artificial reef creation helps by:

- improving recreational and commercial fishing opportunities by establishing healthy reef communities that sustain fishing, and
- jumpstarting benthic growth of organisms, such as oysters, that ultimately lead to ecologically functioning reef complexes that support fish populations.

To sign up for public and mariner alerts, visit [www.baybridge.com](http://www.baybridge.com).



The Maryland Transportation Authority (MDTA) is replacing the 40-year-old deck on the Eastbound William Preston Lane, Jr. Memorial Bridge (Bay Bridge). 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.

**Driver's Note:** 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.**