



MDOT MPA Dredged Material Management Program

National Waterways Conference September 24, 2021



Dredged Material Management Act
Commemorating 20 Years
2001-2021



Maryland Navigation Channel System

PLACEMENT OF THE DREDGED MATERIAL DEPENDS UPON THE LOCATION OF THE CHANNEL FROM WHICH IT IS DREDGED

- ACTIVE PLACEMENT SITES
- PLANNED PLACEMENT SITES
- INACTIVE PLACEMENT SITES



The John S. Sarbanes
Aquatic Ecosystem Restoration Project
at Poplar Island



Barren Island

Mid-Chesapeake Bay Island Ecosystem
Restoration (“Mid-Bay”)

Innovative reuse and beneficial use of Harbor channel dredged material is a key component of the Dredged Material Management Program.





Each year approximately 20,000 people learn about the Port of Baltimore by visiting DMCFs and participating in community events, meetings, conferences, and educational programs.



We're rooting for terrapins. And hundreds of other species now making their homes on Poplar Island.

Our restoration will return the island to its historical size, which means more room for nature.



This Chesapeake Bay treasure serves as an important remote island habitat to a variety of wildlife, including diamondback terrapins and hundreds of species of birds. By restoring Poplar to the size it was when John Smith first sailed up the Chesapeake, we're increasing its capacity for dredged material and creating hundreds of acres of new forest, wetlands, and open water embayments where all kinds of wildlife can thrive.

Thank you.



Dredged Material Management Act
Commemorating 20 Years
2001-2021