iMPAct IN BALTIMORE COUNTY

The mission of the Maryland Port Administration (MPA) is to stimulate the flow of waterborne commerce through the State of Maryland in a manner that provides benefit to the citizens of the State. In Baltimore County, the MPA provides both economic and environmental benefits to its citizens.

Economic Impact

STATEWIDE ACTIVITY

Cargo activity creates **$647 million** of state and local taxes.

44% of the taxes generated go directly to county and local governments.

The Port of Baltimore generates **more than 20,000 direct jobs.**

BALTIMORE COUNTY ACTIVITY

6,548 jobs at the Port of Baltimore are held by Baltimore County residents.

33% of the Port of Baltimore's business occurs in Baltimore County.

Over 250 Baltimore County businesses use the Port of Baltimore.

Dundalk Marine Terminal, located in Baltimore County, is the largest public, state-owned terminal within the Port of Baltimore. Dundalk handles many different types of cargo including farm and construction machinery, cars, and paper.

McCormick Spice, which consolidated several warehouses into one facility, added approximately **300 new jobs**, and Floor and Décor opened a distribution center at the Tradepoint Atlantic terminal in Baltimore County.

Environmental Impact

MPA's environmental initiatives and programs support Baltimore County's ecosystems, neighborhoods, and residents.

DUNDALK MARINE TERMINAL IMPROVEMENTS

$2M

Secured nearly **$2 million** in funding for resilience projects to address flooding and the effects of climate change based on recently implemented projects.

Won the Maryland Quality Initiative Award for the new Water System Renewal Plan, which maps, evaluates, and plans for a **21-mile water system plan** to reduce water waste and upgrade aging infrastructure.

Protected local waterways by collecting and removing **12.5 tons of debris** in 2024.

SPOTLIGHT ON HART-MILLER ISLAND

Hart-Miller Island is a **1,100-acre** island located by the mouth of the Middle and Back Rivers that the MPA and its partners rebuilt to contain dredged material and address serious erosion issues. Today, the South Cell of Hart-Miller Island and the beach area are open to the public as part of the Maryland Department of Natural Resources State Park system.

The South Cell Environmental Restoration Project at HMI includes: **300 acres** of restored wetlands, mudflats, a nesting island, and a **15-acre pond**.

300 bird species observed

37,700+ people visit by boat each year to fish, camp, boat, swim, bike, hike, and picnic.

MPA's partnership with the Hart-Miller Island Citizens Oversight Committee and the resulting Friends of HMI State Park advances park enhancements.

30 bird species confirmed as breeding on site

North Cell habitat design is underway for a **750-acre area** that will be managed as a state park once complete.

5 miles of biking & walking trails

A new lottery system for birding tours is encouraging first-time birding outings. Now, **69%** of participants at HMI birding events are first-time attendees.

Wildlife seen includes: songbirds, owls, herons, deer, foxes, coyotes, and muskrats.

550+ people participated in tours

MPA and its partners have planted **2,630 plants, 1,300 trees,** and **70 acres** of native grass mixture

iMPAct IN BALTIMORE COUNTY

Community Impact

Baltimore County benefits from the MPA's educational and community outreach initiatives by creating programs targeted for youth and families. MPA supports ongoing funding and organization of these programs.

$147 million in Clean Ports Program grant funding to reduce the Port's environmental impact was awarded to MPA based on input from partners, including the Turner Station Conservation Teams and community leaders of Carnegie Plat. With partners, MPA will use these funds to invest in:

- **220** new zero-emission vehicles and equipment
- New charging infrastructure
- Capacity upgrades to the Port's electrical grid to reduce GHG emissions by an estimated **35%**
- Development and implementation of a community engagement program



With support from MPA and industry professionals, **300+ job seekers** and **40+ employers** attend and make connections at the Hiring and Career Expo sponsored by the Baltimore Port Alliance and the Community College of Baltimore County. Resume drops, interviews, job postings, and free headshots are all featured at this important and popular annual event.



MPA hosts bi-annual terminal tours with community leaders to showcase the Port's commitment to improving air quality by reducing emissions from terminal operations.

SUPPORTING TEACHERS AND STUDENTS



Over 1,200 Baltimore County students reached since September 2023 with in-classroom engagement, terminal tours, and field experiences at MPA facilities.



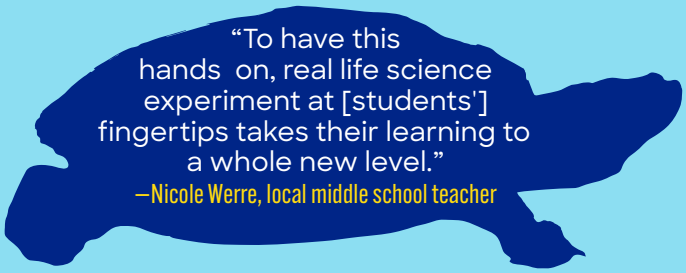
MPA, the Baltimore Port Alliance, and the Community College of Baltimore County host the **Annual Maritime Educator Externship** for local educators and school staff.



MPA and its partners engaged **125** youth and Scouts through immersive programs like camps, special Girl Scout experiences and a BioBlitz.

TERRAPIN EDUCATION RESEARCH PARTNERSHIP (TERP) PROGRAM IN BALTIMORE COUNTY

MPA works with local schools to raise diamondback hatchlings from Poplar Island, which was once fully eroded and is now rebuilt thanks to MPA's dredging program. Students are able to nurture the hatchlings in their classrooms until they're ready to head back to Poplar Island and live on their own.



- **Over 1,700 classrooms served** in partnership with National Aquarium, which oversees the TERP program in Baltimore County.
- **734 Baltimore County students** in up to 15 schools engaged with the Port's Environmental Education team in a single year;
- **27%** of these schools are Title One, representing disadvantaged communities
- **33%** of schools are Maryland Certified Green Schools based on their curriculum.

The MPA's Office of Navigation, Innovation, and Stewardship plays a crucial role in ensuring safe navigation for vessels by managing the sediment dredged from the Port's channels to maintain their depth and width. Dredged material is placed in containment facilities, is used to rebuild eroded land, and the Port is now exploring innovative new ways to commercialize this material.