

Chesapeake and Atlantic Coastal Bays Trust Fund



Presented by:

Phillip Stafford, DNR



Chesapeake & Atlantic Coastal Bays Trust Fund

*“**The Bay Trust Fund** represents a significant change in our approach to Bay restoration. It will require a large degree of coordination between state agencies, and between the state and local governments. This new and **innovative** approach will **leverage** our resources to the greatest extent possible, **focus** the funds to the most cost effective locations and practices, **engage** the community at large and hold everyone **accountable**. We will continually review and **adapt** our approach as we learn from our experiences.”*

Governor Martin O’Malley





Chesapeake & Atlantic Coastal Bays Trust Fund

Impact Report (FY09 – FY14)



removed to-date:

2.2 million lbs Nitrogen

243,522 lbs Phosphorus

17,527 tons Total Suspended Solids



engaged:

32,190 students engaged in restoration



employed:

885 direct and indirect jobs supported



restored:

1180 acres of forest planted on State land

312 acres of wetlands restored

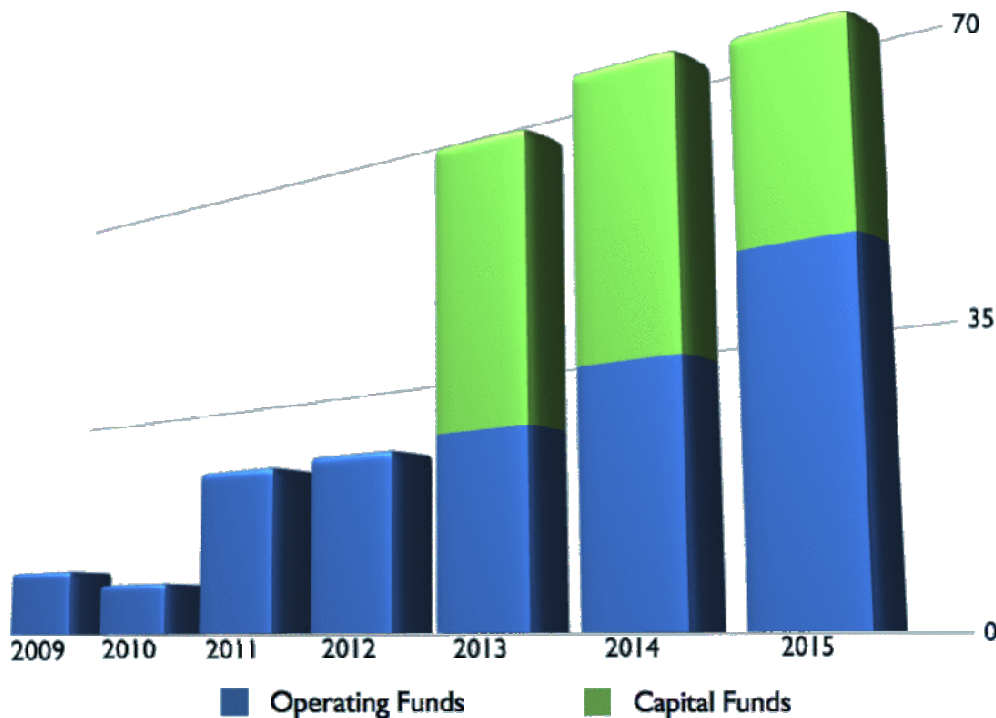


Structure & Oversight

- Funds generated through motor fuel tax and rental car tax in Maryland
- Allocation, targeting, and implementation is a collaborative effort between three partners:
 - BayStat Agencies (DNR, MDA, MDE, MDP, UMD)
 - Scientific Advisory Panel (3rd party scientists)
 - The Legislature



Funding at a Glance



- 640% Growth since FY09
- Governor directed Capital funds in FY13 – nearly \$100M additional in three years.
- When fully funded, anticipate \$50M annually

Tentative Schedule

- **RFP Released:** November/December
- **Letters of Intent Due:** January/February
- **Full Proposals Due:** March/April June
- **Awards Announced:** 1
- **Money Available:** July 1



Questions?

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Chesapeake and Atlantic Coastal Bays Trust Fund

Gabe Cohee, MD DNR

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Watershed Assistance Collaborative

WAC



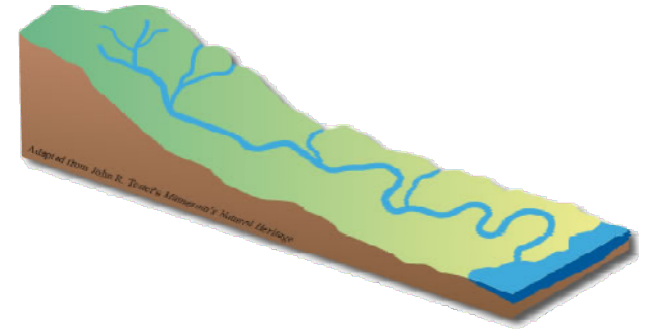
Goals

- **Improve Capacity**
- **Technical Training**
- **Connect to Funding Sources**
- **Establish Long Term Funding**



Partners

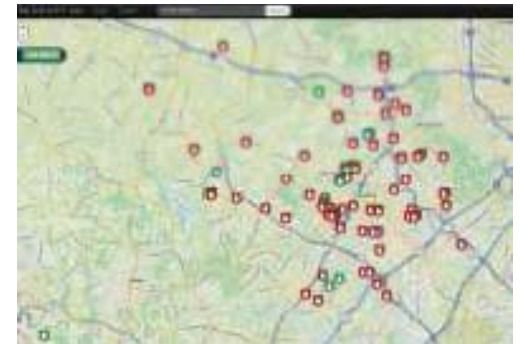
- Environmental Finance Center
- Chesapeake Bay Trust
- University of Maryland Extension SeaGrant
- DNR Coastal Training Program



Sea Grant

University of Maryland Extension

- **Community Outreach**
- **Capacity Building**
- **SMART Tool**





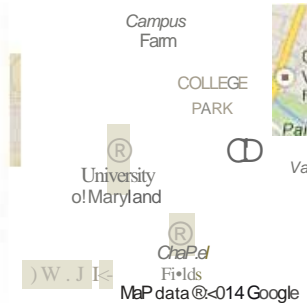
- [Stormwater 101](#)
- [SMART Tool](#)
- [Watershed Stewards Academy](#)
- [CBLP Certification](#)
- [Watershed Restoration Assistance Directory](#)
- [Install a Rain Garden](#)
- [Regional Rain Garden App](#)
- [Watershed Resources](#)

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Contact Us

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UNIVERSITY OF MARYLAND EXTENSION
Solutions in your community



Headwaters Issue is Here!

Headwaters is a new publication from UME Sea Grant Extension Watershed & Coastal Communities Specialists: Jennifer Dondinger, Amanda Rockier, Amy Scaroni, Jackie Takacs, Krisztian Varsa, and Vicky Carrasco. Enjoy!



The SMART Tool is Live

Event Calendar:

- Apr 12 Rain Garden Workshop
- Apr 29 Understanding Sustainable Forestry

More events

Latest Articles:

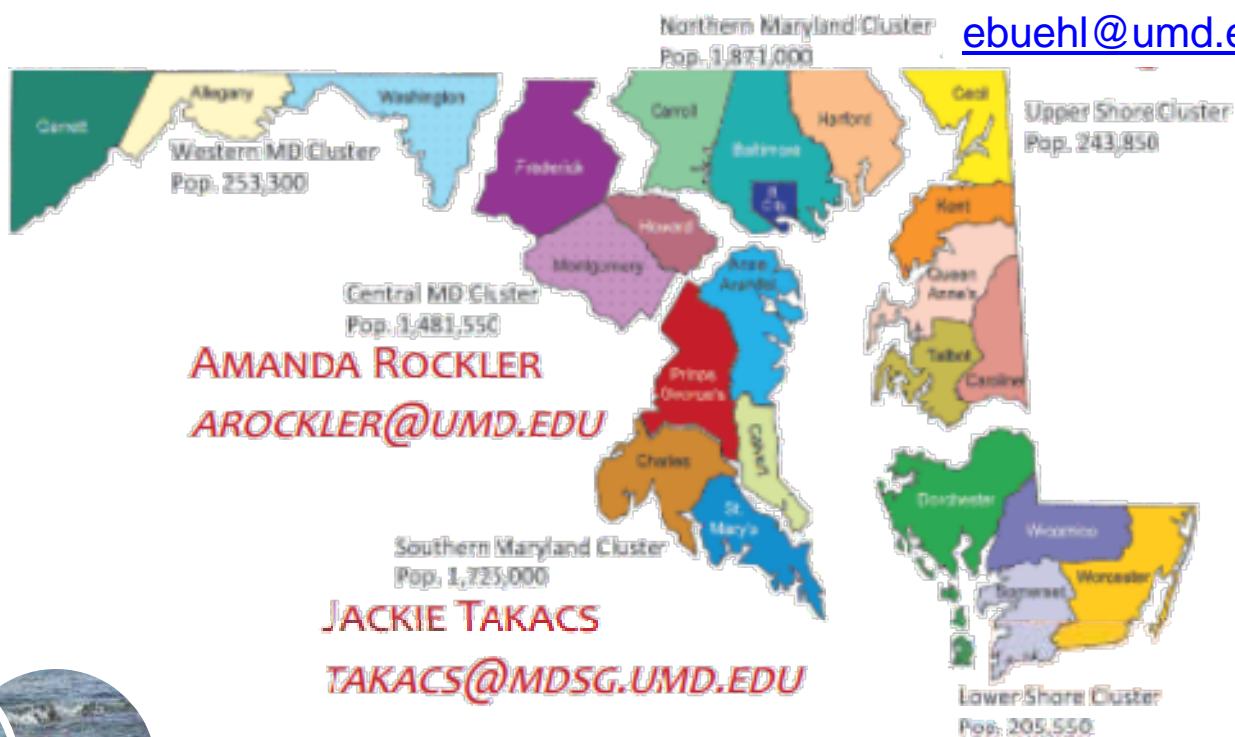
- Understanding Anne Arundel County's Watershed Protection and Restoration Fee
- Understanding Montgomery County's Water Quality Protection Charge

Learn more

Sea Grant Specialists

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DNR Coastal Training Program

- **Training Courses**
 - Managing the Effects of Development along the Shoreline
 - Watershed Management & Sustainability
 - Coastal Flooding, Sea Level Rise, & Climate Change
 - Professional Development and Skills Training





Coastal Training Program

Chesapeake Bay - MD

National Estuarine Research Reserve



Working to Protect & Conserve Chesapeake Bay's Shorelines and Watersheds

The Coastal Training Program provides science based knowledge to community leaders and decision makers to promote clean and healthy streams, rivers, and watersheds of the Chesapeake Bay.

We are committed to providing trainings that bridge science, policy and management in a pertinent, relevant manner which transfers necessary skills and information to local government staff & other resource managers. The Coastal Training Program delivers skill-based trainings and technical assistance to decision makers in Maryland's 16 coastal counties and Baltimore City.



Wild rice restoration workshop

The Maryland Coastal Training Program is administered by the Chesapeake Bay National Estuarine Research Reserve-MD which is part of the Maryland Department of Natural Resources, Chesapeake and Coastal Service and funded through NOAA. We are a federal-state-local partnership.

Scheduled Classes

Monday, July 14, 2014
FEMA Managing Floodplain Development through the National Flood Insurance Program (NFIP)

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Chesapeake Bay Trust (CBT)

- **Grants**
 - Managing the Effects of Development along the Shoreline
 - Watershed Assistance Grant Program* (WAGP)
 - Green Streets, Green Jobs Green Towns (G3)
 - Non-Tidal Wetlands

**Also known as the 2-Year Milestone Grant*





CHASE YOUR BAY PLATE

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Treasure the Chesapeake
Chesapeake

Friday, May 30 7 to 10 pm
Annapolis Marriott



Sponsorship Opportunities Here



Chesapeake Bay BLOG



Chesapeake Bay Trust Newsletter

- Grants Open
- Trust News
- What You Can Do**
- Where We Fund

Chesapeake Bay Trust Opportunities



Environmental Education K-12 Mini Grant Now Open- Deadline: June 13, 2014

The Trust is currently accepting applications for its Environmental Education K-12 Mini Grant program. This program supports activities around a watershed issue investigation including field experiences, fieldwork and student-led action projects as well as teacher professional development and programs to advance environmental literacy in the Chesapeake Bay and its rivers and streams. To learn more about this grant program, [click here](#).

Chesapeake Conservation Corps Seeks Volunteers - Deadline: April 18, 2014

The Trust announces solicitations for volunteers for the 2014-15 Chesapeake Conservation Corps program. This initiative, supported by the Trust, Constellation Energy, and the state of Maryland, pairs young adults with organizations that provide hands-on environmental, leadership, and technical training opportunities for a one-year term of service. Find more information [here](#).



New Grant Program- Nontidal Wetlands

The Maryland Department of the Environment and the Chesapeake Bay Trust announce a new partnership to provide funds for nontidal wetland projects throughout Maryland. The goal of this program is to implement cost-effective wetland projects to provide valuable wetland functions. To learn more about this new program, visit the [grant listing page](#).



Shop at AmazonSmile and Amazon will make a donation to:

Chesapeake Bay Trust



Environmental Finance Center (EFC)

- **Community Stormwater Programs**
 - Anne Arundel County, Baltimore, Berlin, Bowie, Calvert County, Ocean City, Oxford, Salisbury
- **Local Government Stormwater Financing Manual**
- **Sustainable Maryland Certified**



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Environmental Finance Center



EFC Units

Announcements

Highlighted Projects

Agriculture Finance

The Agriculture Finance Unit of the Environmental Finance Center provides innovative and effective finance expertise to rural communities and farm operations to improve their understanding, development and implementation of strategies to resolve problems and issues of environmental protection and restoration. Special areas of focus includes nutrient and sediment management, water quality, sustainability, and renewable energy demonstration projects.

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Stormwater Financing and Outreach

Like all infrastructure, stormwater management systems require long-term care and maintenance. The Stormwater Financing and Outreach Unit was created to address a community's stormwater financing questions and help craft a strategy that best meets local needs.

[MORE >](#)

Did You Know?

Marylanders drive 151 million miles a day and account for 30% of the emissions contributing to poor air quality in the area.

[MORE >](#)



Environmental Finance Center, 1110 Resident Field House, Building 054, College Park, MD 20742

Impact Report (FY13)

\$1.8M

Dollars leveraged through the Watershed Assistance Collaborative dedicated to local assistance in partnership with CBT, UMD, NOAA, and EPA

\$1M+

Grant dollars awarded through the Watershed Assistance Grant Program

40

Communities assisted in the planning, design, and engineering of shovel-ready bay restoration projects

100+

Acres planned for forested buffer plantings on the Eastern Shore and in Southern Maryland as identified by the Watershed Restoration Specialists

7

New stormwater financing programs in development for Maryland communities



Questions?

- Contact Information:
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