



# Watershed Assistance Collaborative

A Partnership Committed to Advancing Restoration at the Local Level...



**Chesapeake Bay Program**  
*A Watershed Partnership*

UNIVERSITY OF  
**MARYLAND**  
EXTENSION  
*Solutions in your community*





# Watershed Assistance Collaborative

## Services Offered...

...On-the-Ground Capacity

- 5 Specialists
  - 3 Western Shore
  - 2 Eastern Shore



## Services Offered...

...Stormwater Financing & Outreach Unit



- 7 Communities
- 2 utilities passed

## Services Offered...

### ...Watershed Assistance Grant Program



- Planning and Design Grants
- Up to \$50,000 per award
- Offered once per year
- Direct grant assistance

## Chesapeake & Atlantic Coastal Bays Trust Fund

- Nonpoint Source Pollution Reduction
  - Targeted/Leveraged/Accountable
- \$126M (SFY09-13)
- \$68M in SFY14
- Motor Fuel and Rental Car Tax/ GO Bonds



# Trust Fund

## Progress

- 4.6M lbs of Nitrogen reduced
  - 313 acres of wetlands restored
  - \$61M+ directed to local watershed efforts
  - 342 jobs in SW/43 SCD positions
  - 17 Innovative Technologies Developed
  - \$111M leveraged



## Progress-Leading by Example

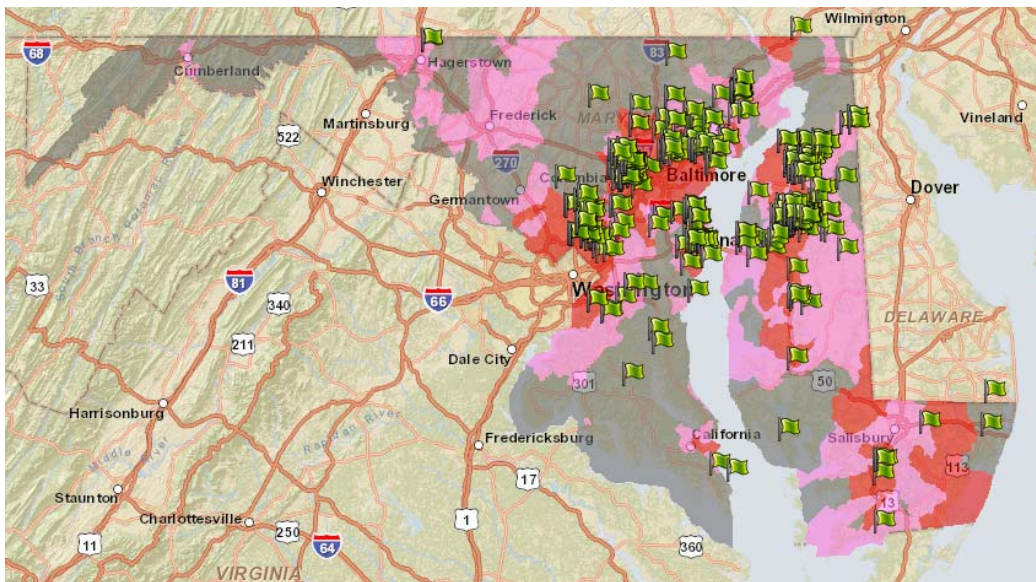
- 69 NPS Projects on State Lands
  - It's a SNAP!
- 1,180 acres of forests on public lands
- 12M in SFY14 for natural filters on State Lands





# Trust Fund

## Track our Progress!



**Restoration Report**  
Maryland's Chesapeake & Coastal Service

Show all Reports/Projects  
[Return to Tracker!](#)

search Baltimore County's reports/projects:  Search

### Jennifer Branch Stream Restoration

Posted on July 1, 2012

**Project Name:** Jennifer Branch Stream Restoration  
**Watershed:** Lower Gunpowder River  
**Restoration Practice:** Stream Restoration  
**Status:** Construction



State Funds: \$1,000,000  
Match Funds: \$2,339,901  
Fiscal Year: SFY13  
Funding Source: Trust Fund / GO Bonds  
Annual Reduction: 1,243 lbs N; 410 lbs P; 934 tons S  
Lifespan Reduction: 18,645 lbs N; 6,150 lbs P; 14,010 tons S

**CONSTRUCTION PHASE**  
75% Complete

Total Reports: 11  
View all reports by Baltimore County →  
View all reports by Jennifer Branch Stream Restoration →

This project involves the restoration of approximately 6,024 linear feet of Jennifer Branch between Harford Road (adjacent to the park and ride) and Nearbrook Rd and 6.1 acres of riparian buffer planting. Problems identified during the initial assessment include moderate to severe bank erosion, debris blockages, failing storm drain outfalls, numerous exposed sanitary sewer lines and manholes, and several privately owned retaining walls and other structures. The majority of the stream restoration work will be conducted on private property.

Tags: district 8, baltimore county, capital improvement funds



[http://dnr.state.md.us/ccp/funding/trust\\_fund.asp](http://dnr.state.md.us/ccp/funding/trust_fund.asp)







# Trust Fund

## Gov. O'Malley's Stream Restoration Challenge

- Who?** Local Governments, NGOs, Schools
- What?** Streamside Forest Buffers and Education
- When?** **May 30, 2013**
- How Much?** varies
- Contact:** Gabe Cohee  
[gcohee@dnr.state.md.us](mailto:gcohee@dnr.state.md.us); 410.260.8753



# Trust Fund

## Natural Filters

- Who?** Local Governments and NGOs
- What?** Riparian Buffer, Reforestation, Wetlands on **public land**
- When?** Rolling Deadline- *Contact us today!*
- How Much?** varies
- Contact:** Kristen Fleming

[kfleming@dnr.state.md.us](mailto:kfleming@dnr.state.md.us); 410.260.8813



## Capital Improvement Stormwater

<b>Who?</b>	Local Governments and NGOs
<b>What?</b>	Implementation of Shovel Ready Stormwater Retrofits
<b>When?</b>	Competitive RFP planned for Summer/Fall 2013
<b>How Much?</b>	Varies- \$6M Available
<b>Contact:</b>	Jenn Raulin

[jraulin@dnr.state.md.us](mailto:jraulin@dnr.state.md.us); 410.260.8745



## Urban Tree Canopy

- Who?** Local Governments and NGOs
- What?** Implementation Urban Tree Canopy Assessments
- When?** Competitive RFP planned for Summer/Fall 2013
- How Much?** Varies- \$3M Available
- Contact:** Jenn Raulin  
[jraulin@dnr.state.md.us](mailto:jraulin@dnr.state.md.us); 410.260.8745



## CoastSmart Communities Initiative

- Who?** Counties and Municipalities in the **Coastal Zone**
- What?** incorporation of natural resource and/or coastal management issues into local planning and permitting activities-emphasis on Nat'l Flood Insurance this year
- When?** TBD
- How Much?** \$10-75K for up to 3 years
- Contact:** Kate Scaggs



[kscaggs@dnr.state.md.us](mailto:kscaggs@dnr.state.md.us); 410.260.8743

## Shoreline Conservation Loan Program

- Who?** Local gov't, ngos, communities, individuals
- What?** Design and construction of living shorelines
- When?** Rolling Deadline- *Contact us today!*
- How Much?** Interest-free loan
- Contact:** Bhaskar Subramanian  
[bsubramanian@dnr.state.md.us](mailto:bsubramanian@dnr.state.md.us); 410.260.8786



# Questions?

Whoa...that was A LOT of info!

- Contact: Jenn Raulin  
410.260.8745

[jraulin@dnr.state.md.us](mailto:jraulin@dnr.state.md.us)

- Website: <http://www.dnr.state.md.us/ccp>

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