

# Pennsylvania

# FY12

## COASTAL ZONE MANAGEMENT FUNDING

### Mission Statement

The mission of the Pennsylvania Coastal Resource Management Program (PCRMP) is to "protect and enhance fragile natural resources by reducing conflicts between competing land and water uses while representing a comprehensive approach to managing the impacts of development and other activities on coastal areas."

### Program's Goals and Objectives

- To enhance Pennsylvania's capacity to manage the natural, recreational, and historic resources of its two geographically distinct Coastal Zones and coastal watersheds.
- To recognize and protect the resources of estuaries and wetlands.
- To operate through a network of federal, state and local partners, coordinating public participation and providing funding and technical support for projects that protect, conserve and enhance coastal resources.

### Key Accomplishments

- Planning for 18 miles of recreational, greenspace, and riverfront trails to serve Delaware Estuary Coastal Zone (DECZ) populations.
- Over 40 educational events organized with over 10,000 total attendees and three educational programs funded with over 6,000 participating students and teachers.
- 40,000 pounds of trash collected in Delaware and over 6,000 pounds in Lake Erie coastal zones during the 2012 International Coastal Cleanup.
- Acquisition of a property along Twelvemile Creek in the Lake Erie Coastal Zone (LECZ) providing 1,000 linear feet of fishing access.

### Priorities and Needs

The program's key priorities and needs for next year, if provided adequate funding and support:

- Continue efforts to expand Lake Erie Coastal Zone boundary to protect the entire watershed.
- Build marine spatial planning capabilities in the Lake Erie Watershed to balance competing uses and protect critical resources.
- Integrate habitat restoration projects with developing public access sites along the tidal Schuylkill and Delaware Rivers.

### Leveraging Federal Funding:

- An initial coastal program investment of \$10,000 in the concept investigation for an eco-park in the City of Silver Bay has contributed to further investments from other sources in excess of \$500,000. This project is slated to move forward and is creatively aimed at addressing both environmental responsibility and the need for rural jobs.
- An initial coastal program investment of \$45,000 into expanding the new Washington Ave Green Park from Delaware River Waterfront Corp has leveraged over \$1 million to develop the adjacent pier into a boardwalk, kayak launch, and enhance intertidal wetlands.
- An initial coastal program investment of \$39,000 into environmental education from the Erie -Times News has leveraged over \$165,000 in funds to advance public understanding and involvement in local coastal zone issues and solutions

A program of the  
Department of  
Environmental Protection,  
Interstate Waters Office

Coastal Population in 2010:  
6,389,000

Miles of Coastline:  
140

Coastal and Ocean  
Economy in 2000:  
\$2,867,222,029\*

CZMA Funds:  
\$1,690,000

State and Other matching  
funds:  
\$1,568,000

Total:  
\$3,258,000



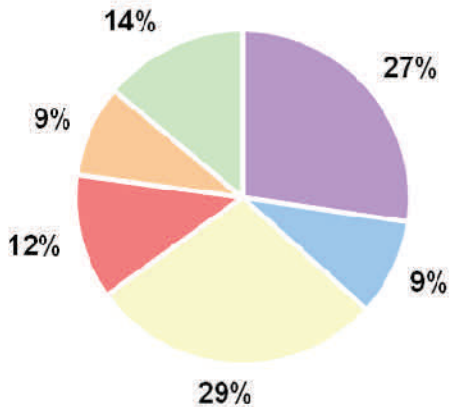
\* Based on available data provided by

The National Ocean Economic  
Program

[www.oceanomics.org](http://www.oceanomics.org)



## How was the money spent?



Total CZMA Funds  
**\$3,258,000**

### Government Coordination and Decision Making: \$891,400 (27%)

Philadelphia Wooden Boat Factory to train student Delaware River guides.  
Partnership for the Delaware Estuary to attract 3,000 visitors to the DECZ for 2013 Coast Day.  
Erie County Conservation District to engage students and teachers in a countywide stream study.  
Erie Times-News in Education to provide LECZ environmental articles to 6,000 school children.

### Coastal Hazard Mitigation: \$304,841 (9%)

Revisions to update current lakefront setback requirements for LECZ municipalities  
Administration of the Bluff Erosion and Setback Act (BRSA) and monitoring in hazard areas along Lake Erie  
Integration of updated legislative BRSA requirements

### Coastal Water Quality Protection: \$394,652 (12%)

Bucks County to develop a Neshaminy Creek Sediment reduction plan for municipalities  
Coastal counties to support implementation of the CNPP management measures  
Erie Western Pennsylvania Port Authority to rehabilitate aging and leaking fueling docks at the Lampe Marina

### Coastal Dependent Uses and Community Development - \$452,941 (14%)

Erie City to complete phase one of their comprehensive plan  
Continued development of a Marine Spatial Plan for Lake Erie  
Pennsylvania Historic & Museum Commission to historically restore fence lines at Pennsbury Manor in the DECZ.

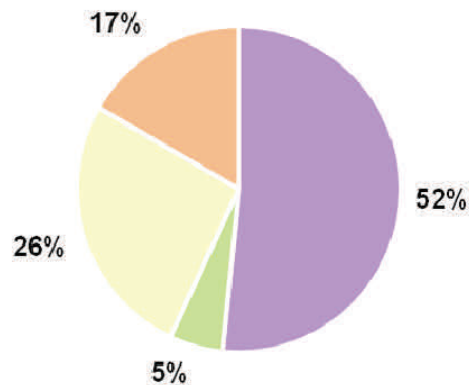
### Public Access: \$924,374 (29%)

Schuylkill River Development Corporation to design extension of the Schuylkill Banks Trail  
Clean Air Council to plan for 7.5 miles of the Cobbs Creek Connector Trail.  
Bensalem Township to develop final plans for 3.5 miles of the Delaware River Trail in Bucks County  
Pennsylvania Fish and Boat Commission to acquire 1.7 acres along Twelvemile Creek in the LECZ

### Coastal Habitat Conservation and Restoration: \$289,792 (9%)

Delaware River Waterfront Corporation to create wetlands and public access at Washington Ave Green Park

## Who received the funds?



Total CZMA Funds  
**\$3,258,000**

### State Partners: \$1,680,930 (52%)

Erie Western Pennsylvania Port Authority - Courtesy and Fuel Dock Replacement, LECZ  
Penn State/Sea Grant - Aquatic Invasives, Marine Spatial Planning, Lake Erie Boundary Expansion  
PA Historic and Museum Commission - Pennsbury Manor Access and Fence Restoration, DECZ

### Other Partners: \$860,090 (26%)

Delaware River Waterfront Corporation - Washington Avenue Green at Pier 53, DECZ  
Clean Air Council - Cobbs Creek Connector Trail Design, DECZ  
Erie Times-News in Education - Creating Lake Erie Coastal Zone Stewards  
Partnership for the Delaware Estuary - 2013 Southeastern Pennsylvania Coast Day

### Community and Other Technical Assistance: \$174,319 (5%)

Erie County Department of Planning - Coordination and Technical Assistance in the LECZ  
County Conservation Districts and Philadelphia Water Department - Implementation of Coastal Nonpoint Pollution Program Policies

### Community Grants: \$542,661 (17%)

Bensalem Township - Bensalem Greenway: Delaware River Trail Final Design  
Bucks County - Mill-Queen Anne Creek Greenway Trail Study  
Philadelphia Wooden Boat Factory - Community Row River Guides  
Erie City - Comprehensive Plan Initiative

### OTHER PARTNERS:

Pennsylvania Department of Conservation and Natural Resources  
Pennsylvania Fish and Boat Commission  
Pennsylvania Environmental Council  
Pennsylvania Game Commission  
Coastal Counties and Municipalities

Philadelphia Water Department  
Delaware Valley Regional Planning Commission  
Philadelphia Regional Port Authority  
Schuylkill River Development Corporation  
Audubon Pennsylvania

### FOR MORE INFORMATION

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