

FY 2011 Coastal Zone Grants

Delaware Estuary Coastal Zone

PD.01: "Delaware Estuary Coastal Zone Management Implementation Program"

Contact person: Chris Linn 215-238-2873; clinn@dvrpc.org

Delaware Valley Regional Planning Commission will use a \$51,000 grant to implement the Coastal Zone Management Program in the Delaware Estuary Coastal Zone that includes Delaware, Philadelphia and Bucks counties.

PD.02: "Schuylkill Banks Trail Extension Design: South Street to Catharine St"

Contact person: Joseph Syrnick 215-222-6030; joseph.syrnick@srdc.net

Schuylkill River Development Corporation will use a \$60,000 grant to design a trail segment to extend the Schuylkill River Trail along Schuylkill Banks from South St. to Catharine St.

PD.04: "Connecting People to Aquatic Biodiversity: Freshwater Mussel Surveys in PA"

Contact person: Karen Johnson 302-655-4990; kjohnson@delawareestuary.org

Partnership for the Delaware Estuary will use a \$49,941 grant to develop and launch a mussel survey program in Pennsylvania's coastal zone.

PD.05: "Restoration & Stewardship of Bristol Marsh"

Contact person: Susan Myerov 215-345-7020; smyerov@heritageconservancy.org

Heritage Conservancy will use a \$12,942 grant to restore and develop interpretative programs about Bristol Marsh, a unique tidal wetland in Bucks County's coastal zone region.

PD.06: "Schuylkill River Trail Crossing: West Bank Landing Design"

Contact person: Joseph Syrnick 215-222-6030; joseph.syrnick@srdc.net

Schuylkill River Development Corporation will use a \$45,000 grant to design the West Bank landing and approaches of the Schuylkill River Trail Crossing to extend from Grays Ferry Crescent to West Philadelphia.

PD.07: "Delaware River Water Trail Signage & Activity Clusters"

Contact person: Jessica Anderson 215-545-4570; janderson@pecpa.org

Pennsylvania Environmental Council will use a \$50,000 grant to design and install Tidal Delaware Water Trail signs along the entire length of the 56-mile trail between Morrisville, Bucks County, and Marcus Hook, Delaware County, and to recommend access site improvements and develop programming to attract current and novice boaters.

PD.08: "ICC Coordination/Promotion, Cleanup, and Education events in the Delaware Estuary"

Contact person: Heidi Pedicone 724-836-4121; hpedicone@keepbeautiful.org

Keep Pennsylvania Beautiful will use a \$50,000 grant to coordinate the 2012 International Coastal Cleanup Day in the Delaware Estuary, which includes planning three to five community cleanups.

PD.09: "Morrisville Riverfront Preserve Restoration"

Contact person: Mary Hrenda 215-428-4715; hrendarice@verizon.net

Morrisville Borough will use a \$14,346 grant to restore, preserve and provide public access to more than eight acres of natural riverfront area.

PD.10: "Evaluation of Nutrient Uptake and Burial by PA Largest Tidal Wetland"

Contact person: Tracy Quirk 215-299-1109; quirk@ansp.org

Academy of Natural Sciences will use a \$10,882 grant to develop a nutrient budget for Tinicum marsh and evaluate the ecosystem service of nutrient removal.

PD.11: "2012 Southeast Pennsylvania Coast Day"

Contact person: Karen Johnson 302-655-4990; kjohnson@delawareestuary.org

Partnership for the Delaware Estuary will use a \$35,000 grant to conduct Pennsylvania Coast Day 2012 events, which educate the public about coastal recreation, historic sites and public access.

PD.12: "Mill Creek & Otter Creek Watershed Monitoring and Protection Program"

Contact person: Lorraine Skala 215-785-1177; liskala@co.bucks.pa.us

Friends of Silver Lake will use a \$10,000 grant to train students and community volunteers in proper water testing protocol, develop an educational program for research and provide outreach to local municipalities.

PD.13: "Delaware County Riverfront Resource Environmental Event"

Contact person: Karen Holm 610-891-5213; holmk@co.delaware.pa.us

Delaware County Planning Department will use a \$10,500 grant for an interactive environmental education program as part of the annual Delaware County Riverfront Ramble.

PD.14: "Coastal Zone Interpretive Signage Research & Development"

Contact person: Karen Holm 610-891-5213; holmk@co.delaware.pa.us

Delaware County Planning Department will use a \$50,000 grant for coastal community revitalization and interpretive signage along the East Coast Greenway Corridor.

Lake Erie Coastal Zone Projects

PE.01: "Lake Erie Coastal Zone Coordination & Technical Assistance"

Contact person: Julia Donahue 814-451-6018; jmcconnaughey@eriecountygov.org

Erie County Department of Planning will use a \$67,000 grant for coordination and technical assistance with Lake Erie Coastal Zone projects.

PE.02: "BRSA Local Ordinance Administration"

Contact person: Julia Donahue; 814-451-6018; jmcconnaughey@eriecountygov.org

Erie County Department of Planning will use a \$9,000 grant to assist Lake Erie coastal communities in administering the Bluff Recession and Setback Act of 1980. Nine municipalities have been designated as having bluff recession hazard areas and are required to administer bluff setback ordinances.

PE.03: "Implementation of Springfield Township's Parks Master Plan - Phase I"

Contact person: Jeff Eaton 814-823-6258; sprtwp@aol.com

Springfield Township will use a \$95,000 grant to construct a picnic pavilion at Raccoon Creek Park in accordance with the Springfield Township Parks Master Plan.

PE.04: "Lake Erie Coastal Zone Issues and Solutions"

Contact person: Anna McCartney 814-217-9011; axm40@psu.edu

Erie Times-News in Education Inc. will use a \$38,760 grant for a recurring Newspaper in Education weekly page focusing on coastal zone environmental issues.

PE.05: "Evaluation of Lake Sturgeon Population and Their Habitat in Lake Erie"

Contact person: Jeanette Schnars; 814-835-6975; Jeanette@RegSciConsort.com

Regional Science Consortium will use a \$49,974 grant for Phase II of the Evaluation of Lake Sturgeon Population and their Habitat in Lake Erie. This project will assess habitat through digitized side-scan sonar and continue awareness, education and genetic population determination. The consortium will also develop education and outreach tools, including posters, newspaper articles and a live sturgeon aquarium.

PE.06: "Building Sustainable Communities"

Contact person: Emily Pritchard; 814-835-8069; epritchard@earthactionerie.org

Lake Erie Watershed Association will use a \$35,000 grant to develop an environmental education program that increases awareness, provides information and creates opportunities for educators, students and the general public in the Lake Erie Coastal Zone to address environmental issues through the reduction of non-point source pollution.

PE.07: "Investigating and Researching Environmental Health Problems"

Contact person: Melanie Floyd 814-734-8421; melanie_floyd@iu5.org

Northwest Tri-County Unit will use a \$10,000 grant to operate the Regional Summer School of Excellence program, "Investigating and Researching Environmental Health Problems."

PE.09: "Launch Ramp Repair"

Contact person: Raymond Schreckengost 814-455-7557; aoleson@porterie.org

Erie-Western PA Port Authority will use a \$30,000 grant to rehabilitate an existing public launch ramp at Bay Harbor West.

PE.10: "Public Access Repair"

Contact person: Raymond Schreckengost 814-455-7557; aoleson@porterie.org

Erie-Western PA Port Authority will use a \$20,000 grant to rehabilitate a 1,500-square-foot lakefront public access walkway that will provide enhanced public access for viewing and fishing areas on the bay front.

Enhancement Grants Projects

EG.01-03: "Building Coastal Outreach Capacity in Pennsylvania 2011"

Contact person: Robert Light 814-898-6160; rw12@psu.edu

Penn State Sea Grant will use a \$118,976 grant to develop an aquatic invasive rapid response monitoring and surveillance system, build Marine Spatial Planning and explore the Lake Erie coastal zone boundary and potential interests in expansion. In addition, Penn State Sea Grant received \$41,000 for the PA Clean Marinas program that will create boat shrink-wrap recycling programs and pollution prevention workshops as well as expand the program to help implement non-point source pollution prevention activities for boaters and marinas.

Coastal Nonpoint Pollution (CNPP) Projects

09.PS.12: "Implementation of the Coastal Nonpoint Pollution Program"

Contact: Berks, Bucks, Chester, Delaware, Erie, Montgomery, and Schuylkill County Conservation Districts and the Philadelphia Water Department

The County Conservation Districts and the Philadelphia Water Department will each use a \$25,000 grant to implement and track Coastal Nonpoint Pollution (CNPP) management measures in eight counties. The county conservation districts have a key role in permitting actions, inspections, enforcement and education for a number of programs that help Pennsylvania meet CNPP goals. Programs and activities that they implement or support locally include nutrient management, erosion and sedimentation control, capacity building for local watershed groups, environmental education, wetlands protection and storm water management. In addition, conservation districts investigate complaints related to runoff and water pollution.

State Level Coastal Zone Projects

PS.05: "PA Clean Marinas"

Contract person: Karla Kaczmarek 814-217-9020; kmk32@psu.edu

Penn State Sea Grant will use a \$41,000 grant for the PA Clean Marinas program that will create boat shrink-wrap recycling programs and pollution prevention workshops as well as expand the program to help implement non-point source pollution prevention activities for boaters and marinas.