

# **Pennsylvania Lake Management Society**



**Products and Services Directory  
2008**

# TABLE OF CONTENTS

<b>Introduction.....</b>	<b>1</b>
<b>Federal Agencies.....</b>	<b>4</b>
<b>State Agencies.....</b>	<b>9</b>
<b>Local Agencies.....</b>	<b>19</b>
<b>Lake Management Consultants.....</b>	<b>25</b>
<b>Equipment &amp; Chemical Supply Companies.....</b>	<b>26</b>
<b>Non-Profit Organizations.....</b>	<b>28</b>
<b>Links to Webpages.....</b>	<b>29</b>
<b>Grant Programs.....</b>	
<b>Federal.....</b>	<b>30</b>
<b>State.....</b>	<b>35</b>



## **Pennsylvania Lake Management Society**

### **Products and Services Directory 2008**

#### **INTRODUCTION**

The Pennsylvania Lake Management Society is a citizens group formed to promote understanding and comprehensive management of lakes and reservoirs and their watersheds. PALMS publishes a quarterly lake management newsletter, provides technical assistance to lake communities, and sponsors an annual conference on lake and watershed management.

PALMS was created by Dr. Frank Browne in 1990 as an official chapter of the North American Lake Management Society (NALMS). NALMS is an international organization made up of citizens, and lake management professionals from government agencies, universities, industry, lake associations, and consultants. For more information on NALMS, see the NALMS website at [www.NALMS.org](http://www.NALMS.org).

Funding for this directory was provided by the PA Department of Environmental Protection through Section 319 of the Federal Clean Water Act administered by the US Environmental Protection Agency.

#### **PURPOSE**

The Pennsylvania Lake Management Society, as a service to its membership as well as to the support of sound lake management practices, developed this PALMS PRODUCTS AND SERVICES DIRECTORY. Included is a list of government agencies, consultants, and manufacturers that provide advice, services, and products related to lake and watershed management.

#### **DISCLAIMER**

The inclusion of names of those offering services implies no endorsement by PALMS or the Pennsylvania Department of Environmental Protection. We have compiled this Directory simply as a service to our membership and others interested in lake and watershed management. Those wishing to utilize the services of professionals should always carefully check references and the background of those they plan to hire.

## **PALMS PRESIDENTS**

1990	Dr. Frank Browne, F. X. Browne, Inc.
1991	Dr. Chris Holdren, Federal Bureau of Reclamation
1992	JoAnn Bianco Brehm, Cygnet Enterprises
1993	Dr. Steve Sousa, Princeton Hydro LLC
1994	Richard Shultz, Lake Naomi Club
1995	Jane Smith-Decker, Somerset Lake Service Corporation
1996	Mike Lovegreen, Bradford County Conservation District
1997	Joseph Gallagher, Ecosolutions, Inc.
1998	Edward Molesky, Aqualink, Inc.
1999	Barbara Lathrop, PA Department of Environmental Protection
2000	Joseph Hoffman, Berks County Conservancy
2001	Jason E. Smith, F. X. Browne, Inc.
2002	Dr. Frank Browne, F. X. Browne, Inc.
2003	Jason E. Smith, F.X. Browne, Inc.
2004	Edward Molesky, Aqualink, Inc.
2005	Jack Hanish, Lake Silkworth Protective Association
2006	Brian S. Pilarcik, Crawford Conservation District
2007	Jason E. Smith, Hanover Engineers
2008	

## PALMS Mission:

The purpose of the Society is to promote further understanding of lakes, ponds, reservoirs, and impoundments, and their watersheds; the ecosystem of which they are a part; and their protection, restoration, and management.

## PALMS Objectives:

- ⌘ Promote and provide a forum for sharing factual information and experiences on scientific, administrative, legal and financial aspects of lake and watershed management.
- ⌘ Foster the development of local lake and reservoir restoration and protection programs in accordance with appropriate management strategies and techniques.
- ⌘ Encourage the support and development of local, state and national programs, policies legislation promoting lake and watershed management.
- ⌘ Encourage the cooperation and interaction of organizations, agencies, governmental bodies, and individuals concerned with lake and watershed improvement and protection.
- ⌘ Encourage the development and enforcement of laws designed to assure the adequate protection of lakes and reservoirs and watersheds.

## **AGENCIES & ORGANIZATIONS**

The following is a listing of agencies and organizations with programs that relate directly or indirectly with lake and watershed management.

### **FEDERAL AGENCIES**

#### **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

The United States Environmental Protection Agency (EPA) provides leadership in the nation's environmental science, research, education and assessment efforts. EPA works closely with other federal agencies, state and local governments, and Indian tribes to develop and enforce regulations under existing environmental laws. EPA is responsible for researching and setting national standards for a variety of environmental programs and delegates to states and tribes responsibility for issuing permits, and monitoring and enforcing compliance. Where national standards are not met, EPA can issue sanctions and take other steps to assist the states and tribes in reaching the desired levels of environmental quality. The Agency also works with industries and all levels of government in a wide variety of voluntary pollution prevention programs and energy conservation efforts.

#### **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (Region 3) (DC, DE, PA, VA, WV)**

United States Environmental Protection Agency

Region 3

1650 Arch Street

Philadelphia, PA 19103-2029

(215) 814-5000 [www.epa.gov](http://www.epa.gov) email: [r3public@epa.gov](mailto:r3public@epa.gov)

Head Quarters Standard Address:

Environmental Protection Agency

Ariel Rios Building

1200 Pennsylvania Avenue, NW

Washington, DC 20460

(202) 272-0167

## **UNITED STATES DEPARTMENT OF AGRICULTURAL - FARM SERVICE AGENCY**

The Farm Service Agency (FSA) is responsible for the administration of federal cost-sharing programs on the installation of soil and water conservation practices. An office is located in most Counties. While there are uniform practices available throughout the state, local county committees have the ability to decide which of these practices they will fund. Services that are available may include:

- ⌘ Possible funding assistance for watershed protection.
- ⌘ Cost-Sharing on a number of conservation practices for the protection of soil and water.
- ⌘ Cost-Sharing on stream bank protection from erosion and livestock damage.
- ⌘ Cost-Sharing on tree planting and wildlife plantings.
- ⌘ Provide aerial photographs for planning purposes.

### **FARM SERVICE AGENCY STATE OFFICE**

One Credit Union Place

Suite 320

Harrisburg, PA 17110-2994

(717) 237-2124 Susan Meyers, Admin. Office [www.fsa.usda.gov](http://www.fsa.usda.gov)

## **NATURAL RESOURCE CONSERVATION SERVICE (NRCS)**

The NRCS provides technical services for the establishment of conservation practices, making reviews and recommendations for natural resource related projects, developing conservation plans for agricultural operations, and providing soils and watershed information. Some of the project work relates to soil and water conservation and flood protection. An office is located in most Counties. Services available may include:

- ⌘ Provide soil survey information.
- ⌘ Assists local units of government with planning and installing erosion and flood control projects.
- ⌘ Watershed information such as size and land use.
- ⌘ Source of aerial photographs.
- ⌘ Source of wetland information related to agriculture.
- ⌘ Limited information on siting and construction of new ponds/lakes.

## **NATURAL RESOURCE CONSERVATION SERVICE**

USDA Service Center  
One Credit Union Place  
Suite 340  
Harrisburg, PA 17110-2993  
(717) 237-2100 [www.nrcs.usda.gov](http://www.nrcs.usda.gov)

## **UNITED STATES ARMY CORPS OF ENGINEERS (ACOE)**

The ACOE is responsible for developing studies, programs and construction projects affecting land and water resources. Also responsible for permitting most activities affecting streams, lakes, rivers, and wetlands. Office jurisdiction is divided along major tributary watersheds and located at the places listed below. ([www.usace.army.mil](http://www.usace.army.mil)) Services available may include:

- ⌘ Design and construction of flood control and channel improvements.
- ⌘ Investigation of illegal channel alterations.
- ⌘ Federal permitting information for channel and wetland alterations.
- ⌘ Investigates wetland impacts and enforcement of illegal wetland filling activities.
- ⌘ Jurisdictional wetland delineations.

### **Baltimore District**

U.S. Army Corps of Engineers  
Regulatory Branch  
P.O. Box 1715  
Baltimore, MD 21203  
(410) 962-3670  
Wetland/Regulatory Permits

### **Pittsburgh District**

U.S. Army Corps of Engineers  
Regulatory Branch  
Federal Bldg.  
1000 Liberty Ave.  
Pittsburgh, PA 15222  
(412) 395-7152

### **Philadelphia District**

U.S. Army Corps of Engineers  
Regulatory Branch  
Wannamaker Building  
100 Penn Square East  
Philadelphia, PA 19107  
(215) 656-6725  
Permits/Wetlands/Regulatory

### **Buffalo District**

U.S. Army Corps of Engineers  
Regulatory Branch  
1776 Niagara St.  
Buffalo, NY 14207  
(716) 879-4430



## **UNITED STATES FISH AND WILDLIFE SERVICE (USFWS)**

The United States Fish and Wildlife Service is the federal government's principal agency for carrying out responsibility to conserve, protect and enhance the nation's fish and wildlife, including their habitats. It manages migratory birds, endangered species, marine mammals, freshwater fish, and anadromous fish. The USFWS conducts enforcement of federal wetland regulations in some areas. Northeast U.S. is District 5...Services available may include:

- ⌘ Wetland identification information.
- ⌘ Wildlife habitat information and technical assistance.
- ⌘ Federal regulation information.
- ⌘ Cost-Sharing on wetland restoration and water fowl habitat available on a limited basis.

## **U.S. FISH AND WILDLIFE SERVICE STATE COLLEGE FIELD OFFICE**

315 S. Allen St., Suite 322  
State College, PA 16801-4850  
(814) 234-4090    [www.fws.gov](http://www.fws.gov)

## **UNITED STATES GEOLOGICAL SURVEY (USGS)**

The USGS is responsible for conducting studies related to groundwater, stream sediments and earth, rock and mineral data. Maps and study results of various types are available from the USGS. USGS produces an annual report on all of its activities in Pennsylvania.

### **USGS PENNSYLVANIA STATE OFFICE**

215 Limekiln Road  
New Cumberland, PA 17070  
(717) 730-6900 [http://pa.water.usgs.gov/pa\\_dcwelcome.html](http://pa.water.usgs.gov/pa_dcwelcome.html)

## **RIVER BASIN COMMISSIONS**

River basin commissions are unique in the fact that they are agencies brought together by one common water source. A river's watershed, not state lines, determines the members of these agencies. The commissions' primary functions include water pollution abatement, water supply allocation, regulatory review (permitting), water conservation initiatives, regional planning, flood control, and recreation.

**DELAWARE RIVER BASIN**  
P.O. Box 7360  
25 State Police Drive  
West Trenton, NJ 08628-0360  
(609) 883-9500

**SUSQUEHANNA RIVER BASIN**  
1721 North Front Street  
Harrisburg, PA 17102  
(717) 238-0423

**OHIO RIVER BASIN**  
C/O University of Kentucky  
403 Bradley Hall  
Lexington, KY 40506  
(859) 257-5141

**INTERSTATE COMMISSION ON  
THE POTOMAC RIVER BASIN**  
Suite 300  
6110 Executive Blvd  
Rockville, MD 20852-3903  
(301) 984-1908

## **STATE AGENCIES**

### **PENN STATE UNIVERSITY COOPERATIVE EXTENSION**

The Penn State University Cooperative Extension is responsible for various natural resource management and conservation education services. Offices are located in most counties. Services available may include:

- ⌘ Education and information on pesticide/herbicide application and management.
- ⌘ Plant identification.
- ⌘ Information on soil and water conservation practices.
- ⌘ Research information generated by and through the State University.
- ⌘ Informational and educational services for the development of community and municipal groups and officials.
- ⌘ Water quality and management information and education.

### **PENN STATE UNIVERSITY COOPERATIVE EXTENSION**

217 Ag Administration Building  
University Park, PA 16802  
(814) 863-3438  
[www.extension.psu.edu](http://www.extension.psu.edu)

### **PENNSYLVANIA DEPARTMENT OF AGRICULTURE**

The Pennsylvania Department of Agriculture is responsible for the improvement of agriculture enterprises, rural development and welfare of the rural population. It is responsible for licensing of pesticide/herbicide users.

### **PENNSYLVANIA DEPARTMENT OF AGRICULTURE**

2301 North Cameron Street, PO Box 5184  
Harrisburg, PA 17110 (717) 787-4737 [www.pda.state.pa.us](http://www.pda.state.pa.us)

### **PENNSYLVANIA COOPERATIVE FISH & WILDLIFE RESEARCH UNIT**

419 Forest Resources Building  
Pennsylvania State University, University Park, PA 16802  
(814) 865-4511

## **PENNSYLVANIA FISH AND BOAT COMMISSION**

The Pennsylvania Fish and Boat Commission provides technical assistance and supervision in carrying out fish and aquatic life conservation activities and enforcement of the fish and boating laws, and other state laws. Specifically concerned with any activities affecting waterways and water quality, they have six regional offices as listed on back of this page. Services available may include:

- ⌘ Response to complaints on fish kills, water pollution violations, and unauthorized construction and encroachments in waterways.
- ⌘ Provides technical assistance for stream improvement projects.
- ⌘ Provides technical assistance for fish habitat improvement.
- ⌘ Responds to complaints on fishing and boating violations.
- ⌘ Responsible for permitting herbicide and pesticide use.
- ⌘ Responsible for permitting drawdown of any pond/lake.
- ⌘ Provides limited assistance on private lake stocking and management.
- ⌘ Informational and educational programs dealing with fisheries management, water quality and habitat improvement.

### **PENNSYLVANIA FISH AND BOAT COMMISSION**

1601 Elmerton Avenue/PO Box 67000

Harrisburg, PA 17110-9299

(717) 705-7800

[www.fish.state.pa.us](http://www.fish.state.pa.us)

**PENNSYLVANIA FISH AND BOAT COMMISSION  
REGIONAL OFFICES**

<p><b>NORTHWEST REGION</b> 11528 State Highway 98 Meadville, PA 16335 (814) 337-0444 <a href="mailto:www.nwro@toolcity.net">www.nwro@toolcity.net</a></p>	<p><b>COUNTIES WITH REGION:</b> Butler, Clarion, Crawford, Erie, Forest, Lawrence, Mercer, Venango, Warren</p>
<p><b>SOUTHWEST REGION</b> 236 Lake Road Somerset, PA 15501 (814) 445-8974</p>	<p>Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington, Westmoreland</p>
<p><b>NORTHCENTRAL REGION</b> 466 Robinson Lane Pleasant Gap, PA 16823 (814) 359-5250</p>	<p>Cameron, Centre, Clearfield, Clinton, Columbia, Elk, Lycoming, McKean, Montour, Northumberland, Potter, Snyder, Tioga, Union</p>
<p><b>SOUTHCENTRAL REGION</b> 1704 Pine Rd. Newville, PA 17241 (717) 486-7087</p>	<p>Adams, Bedford, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lebanon, Mifflin, Perry, York</p>
<p><b>NORTHEAST REGION</b> 5566 Main Road, P.O. Box 88 Sweet Valley, PA 18656 (570) 477-5717</p>	<p>Bradford, Carbon, Lackawanna, Luzerne, Monroe, Northern Columbia, Pike, Sullivan, Schuylkill, Susquehanna, Wayne, Wyoming</p>
<p><b>SOUTHEAST REGION</b> Brubaker Valley Road &amp; Lakeview Drive/P.O. Box 9 Elm, PA 17521 (717) 626-0228</p>	<p>Berks, Bucks, Chester, Delaware, Lancaster, Lehigh, Montgomery, Northampton, Philadelphia, Schuylkill</p>

## **PENNSYLVANIA GAME COMMISSION**

The Pennsylvania Game Commission is responsible for enforcing game laws, conducting stocking programs, management of State Gamelands, assisting with cooperative game programs, and providing information and educational programs on wildlife and habitat management.

There are six regional offices as listed on Page 13. Services available may include:

- ⌘ Provide assistance with educational and informational programs on wildlife conservation and habitat development.
- ⌘ Responsible for complaints involving violations to the game laws.
- ⌘ Provide assistance in the recovery and disposal of injured or killed wildlife and answering complaints involving wild game species.
- ⌘ Limited funding available for wildlife damage control, livestock exclusion from streams, and habitat improvement.

### **PA GAME COMMISSION**

2001 Elmerton Avenue

Harrisburg, PA 17110-9797

(717) 787-4520

[www.pgc.state.pa.us](http://www.pgc.state.pa.us)

**PENNSYLVANIA GAME COMMISSION  
REGIONAL OFFICES**

<p><b>NORTHWEST REGION</b> P.O. Box 31 Franklin, PA 16323 (814) 432-3187</p>	<p><b>COUNTIES WITH REGION:</b>  Butler, Clarion, Crawford, Erie, Forest, Jefferson, Lawrence, Mercer, Venango, Warren</p>
<p><b>SOUTHWEST REGION</b> 4820 Route 711 Bolivar, PA 15923 (724) 238-9523</p>	<p>Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington, Westmoreland</p>
<p><b>NORTHCENTRAL REGION</b> P.O. Box 5038 Jersey Shore, PA 17740 (570) 398-4744</p>	<p>Cameron, Centre, Clearfield, Clinton, Elk, Lycoming, McKean, Potter, Tioga, Union</p>
<p><b>SOUTHCENTRAL REGION</b> 8627 William Penn Hwy Huntingdon, PA 16652 (814) 643-1831</p>	<p>Adams, Bedford, Blair, Cumberland, Franklin, Fulton, Huntingdon, Juniata, Mifflin, Perry, Snyder</p>
<p><b>NORTHEAST REGION</b> P.O. Box 220 Dallas, PA 18612 (570) 675-1143</p>	<p>Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne, Wyoming</p>
<p><b>SOUTHEAST REGION</b> 448 Snyder Road Reading, PA 19605 (610) 926-3136</p>	<p>Bucks, Chester, Delaware, Montgomery, Philadelphia</p>

**PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
(PADEP)**

The Department of Environmental Protection's mission is to protect Pennsylvania's air, land, and water from pollution and to provide for the health and safety of its citizens through a cleaner environment. The Department will work as partners with individuals, organizations, governments, and businesses to prevent pollution and restore our natural resources.

**PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL  
PROTECTION - CENTRAL OFFICE**

Rachel Carson State Office Building

P.O. Box 2063

16<sup>th</sup> Floor

Harrisburg, PA 17105-2063

(717) 783-2300

[www.dep.state.pa.us](http://www.dep.state.pa.us)



**PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION  
REGIONAL OFFICES**

<p><b>NORTHWEST REGION</b> 230 Chestnut Street Meadville, PA 16335-3481 (814) 332-6945</p>	<p><b>COUNTIES WITH REGION:</b>  Butler, Clarion, Crawford, Elk, Erie, Forest, Jefferson, Lawrence, Mckean, Mercer, Venango, Warren</p>
<p><b>SOUTHWEST REGION</b> 400 Waterfront Drive Pittsburgh, PA 15222-4745 (412) 442-4000</p>	<p>Allegheny, Armstrong, Beaver, Cambria, Fayette, Greene, Indiana, Somerset, Washington, Westmoreland</p>
<p><b>NORTHCENTRAL REGION</b> 208 West Third Street Suite 101 Williamsport, PA 17701-6448 (570) 327-3636</p>	<p>Bradford, Cameron, Centre, Clearfield, Clinton, Columbia, Lycoming, Montour, Northumberland, Potter, Snyder, Sullivan, Tioga, Union</p>
<p><b>SOUTHCENTRAL REGION</b> 909 Elmerton Avenue Harrisburg, PA 17110-8200 (717) 705-4700</p>	<p>Adams, Bedford, Berks, Blair, Cumberland, Dauphin, Franklin, Fulton, Huntingdon, Juniata, Lancaster, Lebanon, Mifflin, Perry, York</p>
<p><b>NORTHEAST REGION</b> 2 Public Square Wilkes-Barre, PA 18711-0790 (570) 826-2511</p>	<p>Carbon, Lackawanna, Lehigh, Luzerne, Monroe, Northampton, Pike, Schuylkill, Susquehanna, Wayne, Wyoming</p>
<p><b>SOUTHEAST REGION</b> 2 East Main Street Norristown, PA 16401-4915 (484) 250-5940</p>	<p>Bucks, Chester, Delaware, Montgomery, Philadelphia</p>

## **PADEP - WATER MANAGEMENT PROGRAM**

The Water Management Program provides assistance for sewage treatment inspection and permits, permits for stream and lake work, water pollution discharge regulation, on-lot septic systems, local sewage planning, non-point source controls, wetlands, stormwater, stream encroachment, and erosion and sedimentation pollution controls.

### **WATER MANAGEMENT PROGRAM (By Region)**

Northeast Region (570) 826-2511 Bill Manner  
Northcentral Region (570) 321-6581 Richard Adams  
Northwest Region (814) 332-6984 John Holden  
Southeast Region (484) 259-5152 Jim Newbold  
Southcentral Region (717) 705-4799 James Spontak  
Southwest Region (412) 442-4338 Greg Holesh

## **PADEP - WATER SUPPLY PROGRAM**

The Water Supply Program provides assistance for drinking water related issues and water supply reservoirs.

### **WATER SUPPLY PROGRAM (By Region)**

Northeast Region (570) 826-2017 Dino Agustini  
Northcentral Region (570) 327-3650 Thomas Schmick  
Northwest Region (814) 332-6899 Brad Vanderhoof  
Southeast Region (484) 250-5120 Nancy Roncetti  
Southcentral Region (717) 705-4934 Rod Nesmith  
Southwest Region (412) 442-4209 Jay Tarara

## PADEP - CENTRAL OFFICE DIRECTORY

<b>DEPARTMENT</b>	<b>PHONE NUMBER</b>
Air Quality	717-772-2725
Chesapeake Bay	410-337-6370
Dams	717-787-3411
Drinking Water	717-787-5017
Emergencies	1-800-541-2050
Flood Control	717-787-3411
Hazardous Waste	717-787-6239
Industrial Site Reclamation	717-783-7816
Landfills	717-787-7564
Low-Level Radioactive Waste	717-787-2163
Mining	717-787-5103
Pollution Prevention	717-783-0540
Quarries	717-787-5103
Radon	717-783-3594
Recycling	717-787-7382
Sewage - on lot septic/public treatment plants	717-787-8184
Small Business, Jean Diretsky	717-772-5942
Storage Tanks	800-428-2657
Water Shed Management	717-772-4048
Stream Encroachments	717-787-6827
Waste Management	717-787-7564
Wetlands	717-787-6827

**PENNSYLVANIA DEPARTMENT OF CONSERVATION & NATURAL RESOURCES (DCNR)**

The Resources Management and Planning Division of DCNR is responsible for the long-term stewardship of Pennsylvania's natural resources base. The protection of State Park aquatic resources is ensured through aquatic and wildlife management, wetland and lake management, natural area management, and species collection permitting.

River Conservation Grants are available through DCNR's Community Conservation Partnership Program for the conservation and enhancement of river resources (See Grant Information).

**PENNSYLVANIA DEPARTMENT OF CONSERVATION & NATURAL RESOURCES**

Rachel Carson State Office Building  
400 Market Street  
Harrisburg, PA 17101  
(717) 787-2869  
[www.dcnr.state.pa.us](http://www.dcnr.state.pa.us)

## **LOCAL AGENCIES**

### **COUNTY CONSERVATION DISTRICTS**

County Conservation Districts are responsible for the local administration of the erosion and sedimentation pollution control program, and in many Counties the dams and waterways management program. They serve as the local liaison to many resources, programs, funding opportunities and technical assistance offered by State and Federal agencies and programs. In some Counties, they have programs specifically aimed at water quality and watershed management. There is an office located in most counties. Services available may include:

- ⌘ Technical, informational and educational materials and services related to water quality and quantity, watershed management, and soil and water conservation.
- ⌘ Watershed Information.
- ⌘ Funding Sources for local project planning, development and implementation.
- ⌘ Information on regulatory issues relating to natural resources.

### **PENNSYLVANIA ASSOCIATION OF CONSERVATION DISTRICTS, INC (PACD)**

The Pennsylvania Association of Conservation Districts, INC (PACD) serves as a representative for Pennsylvania's County Conservation Districts. PACD functions as a collective voice for the districts at the state and national level in soil, water, and resource management. PACD attends National Association of Conservation Districts (NACD) functions including national leadership training, national legislative conferences, conservation forums, selected NACD committee meetings and district employees association conferences. PACD also provides education and information to Pennsylvania's conservation districts to facilitate their work in resource management.

#### **PA ASSOCIATION OF CONSERVATION DISTRICTS, INC. (PACD)**

25 N Front Street, Harrisburg, PA 17101  
(717) 238-PACD (7223) Fax: (717) 238-7201  
[www.pacd.org](http://www.pacd.org) email: [pacd@pacd.org](mailto:pacd@pacd.org)

## COUNTY CONSERVATION DISTRICTS

### **Adams Conservation District**

670 Old Harrisburg Road  
Suite 201  
Gettysburg, PA 17325-3404  
Phone: (717) 334-0636  
Fax: (717) 334-5999  
c-lmartick@state.pa.us

### **Armstrong Conservation District**

Armsdale Administration Building  
Suite B-2 124  
Armsdale Road  
Kittanning, PA 16201  
Phone: (724) 548-3425  
Fax: (724) 548-3413  
c-drupert@state.pa.us

### **Bedford Conservation District**

702 West Pitt Street  
Fairlawn Court, Suite 4  
Bedford, PA 15522  
Phone: (814) 623-7900  
Fax: (814) 623-0481  
c-tmiller@state.pa.us

### **Blair Conservation District**

1407 Blair Street  
Hollidaysburg, PA 16648  
Phone: (814) 696-0877  
Fax: (814) 696-9981  
c-dfisher@state.pa.us

### **Bucks Conservation District**

924 Town Center  
New Britain, PA 18901-5182  
Phone: (215) 345-7577  
Fax: (215) 345-7584  
c-rlenhard@state.pa.us

### **Cambria Conservation District**

401 Candlelight Drive  
Suite 221  
Ebensburg, PA 15931  
Phone: (814) 472-2120  
Fax: (814) 472-0686  
cccd@co.cambria.pa.us

### **Allegheny Conservation District**

Lexington Technology Park  
Bld 1, Ste. 102  
400 North Lexington Ave.  
Pittsburgh, PA 15208  
Phone: (412) 241-7645  
Fax: (412) 242-6165  
c-efeigel@state.pa.us

### **Beaver Conservation District**

1000 Third Street, Suite 202  
Beaver, PA 15009-2026  
Phone: (724) 378-1701  
Fax: (724) 774-7090  
c-jscherfe@state.pa.us

### **Berks Conservation District**

P.O. Box 520  
Leesport, PA 19533-0520  
Phone: (610) 372-4657  
Fax: (610) 478-7058  
c-jravert@state.pa.us

### **Bradford Conservation District**

Stoll Natural Resource Center  
RR#5, Box 5030C  
Towanda, PA 18848  
Phone: (570) 265-5539  
Fax: (570) 265-7435  
c-mlovegre@state.pa.us

### **Butler Conservation District**

122 McCune Drive  
Butler, PA 16001-6501  
Phone: (724) 284-5270  
Fax: (724) 285-5515  
c-rfodor@state.pa.us

### **Cameron Conservation District**

100 East Fourth Street  
2nd Floor  
Emporium, PA 15834  
Phone: (814) 486-2244  
Fax: (814) 486-1139  
c-jhampton@state.pa.us

**Carbon Conservation District**

5664 Interchange Road  
Lehighton, PA 18235  
Phone: 610-377-4894 ext. 4  
Fax: (610) 377-5549  
carboncd@ptd.net

**Chester Conservation District**

601 Westtown Road  
West Chester, PA 19382-4519  
Phone: (610) 696-5126 or  
(610) 436-9182  
Fax: (610) 696-4659  
c-dgreig@state.pa.us

**Clearfield Conservation District**

650 Leonard Street  
Clearfield, PA 16830  
Phone: (814) 765-2629  
Fax: (814) 765-1336  
c-sreed@state.pa.us

**Columbia Conservation District**

702 Sawmill Road, Suite 105  
Bloomsburg, PA 17815  
Phone: (570) 784-1310  
Fax: (570) 784-3247  
columbcd@ptdprolog.net

**Cumberland Conservation District**

43 Brookwood Ave., Suite 4  
Carlisle, PA 17013-7812  
Phone: (717) 240-7812  
Fax: (717) 240-7813  
conserve@pa.net

**Delaware Conservation District**

Rose Tree Park Hunt Club  
1521 N. Providence Rd  
Media, PA 19063  
Phone: (610) 892-9484  
Fax: (610) 892-9622  
MagargeeE@co.delaware.pa.us

**Erie Conservation District**

12723 Route 19  
P.O. Box 801  
Waterford, PA 16441  
Phone: (814) 825-6403  
Fax: (814) 796-2833  
c-lgross@state.pa.us

**Centre Conservation District**

414 Holmes Ave., Suite 4  
Bellefonte, PA 16823  
Phone: (814) 355-6817  
Fax: (814) 355-6980  
resweitz@co.centre.pa.us

**Clarion Conservation District**

RR#3, Box 265  
Mayfield Professional Bldg.  
Clarion, PA 16214  
Phone: (814) 226-4070  
Fax: (814) 226-7893  
c-skribbs@state.pa.us

**Clinton Conservation District**

216 Spring Run Road, Room 104  
Mill Hall, PA 17751-9543  
Phone: (570) 726-3798 Ext. 5  
Fax: (570) 726-7977  
conserve@cub.kcnet.org

**Crawford Conservation District**

14699 North Main Street Extension  
Meadville, PA 16335-9441  
Phone: (814) 763-5269  
Fax: (814) 337-7751  
lynn@crawfordconserv.com

**Dauphin Conservation District**

1451 Peters Mountain Rd  
Dauphin, PA 17018  
Phone: (717) 921-8100  
Fax: (717) 921-8276  
c-jorr@state.pa.us

**Elk Conservation District**

P.O. Box 448  
Ridgeway, PA 15853  
Phone: (814) 776-5373  
Fax: (814) 776-5379  
c-rdippold@state.pa.us

**Fayette Conservation District**

10 Nickman Plaza  
Lemont Furnance, PA 15456  
Phone: (724) 438-4497  
Fax: (724) 437-2914  
c-dpetro@state.pa.us

**Forest Conservation District**

P.O. Box 456  
Tionesta, PA 16353  
Phone: (814)755-3450  
Fax: (814)755-8837  
c-dcarlson@state.pa.us

**Fulton Conservation District**

216 North Second Street  
McConnellsburg, PA 17233  
Phone: (717) 485-3547  
Fax: (717) 485-4115  
c-jreed@state.pa.us

**Huntingdon Conservation District**

RD #1, Box 7C  
Huntingdon, PA 16652-9603  
Phone: (814) 627-1627  
Fax: (814) 627-6831  
c-apatters@state.pa.us

**Jefferson Conservation District**

180 Main Street  
Brookville, PA 15825  
Phone: (814) 849-7463  
Fax: (814) 849-0825  
c-dwilson@state.pa.us

**Lackawanna Conservation District**

1300 Old Plank Road  
Mayfield, PA 18433  
Phone: (570)281-9495  
Fax: (570)281-9497  
c-ekeller@state.pa.us

**Lawrence Conservation District**

Lawrence Co. Gov't Ctr.  
New Castle, PA 16101  
Phone: (724) 652-4512  
Fax: (724) 652-9646  
c-jmccread@state.pa.us

**Lehigh Conservation District**

4184 Dorney Park Rd., Suite 102  
Allentown, PA 18104-5728  
Phone: (610) 391-9583 or  
(610) 820-3398  
Fax: (610) 391-1131  
c-psell@state.pa.us

**Franklin Conservation District**

Administrative Annex  
218 North Second Street  
Chambersburg, PA 17201  
Phone: (717) 264-8074 Ext. 203  
Fax: (717) 263-0909  
c-etarner@state.pa.us

**Greene Conservation District**

Greene Co. Office Bldg.  
93 East High St, Rm 215  
Waynesburg, PA 15370  
Phone: (724) 852-5278  
Fax: (724) 852-2944  
c-kpaul@state.pa.us

**Indiana Conservation District**

251 Route 286 North  
Ag Service Center  
Indiana, PA 15701-9203  
Phone: (724) 463-8547 ext. 4  
Fax: (724) 463-9181 c-lkopczyk@state.pa.us

**Juniata Conservation District**

RR#3, Box 302  
Mifflintown, PA 17059-6919  
Phone: (717) 436-8953  
Fax: (717) 436-9128  
c-dlauver@state.pa.us

**Lancaster Conservation District**

1383 Arcadia Rd., Room 6  
Lancaster, PA 17601  
Phone: (717) 299-5361  
Fax: (717) 299-9459  
c-drobinso@state.pa.us

**Lebanon Conservation District**

2120 Cornwall Rd., Suite 5  
Lebanon, PA 17042-9788  
Phone: (717) 272-3908 ext. 4  
Fax: (717) 272-5314  
info@lccd.org

**Luzerne Conservation District**

Smith Pond Road  
Shavertown, PA 18708  
Phone: (570) 674-7991  
Fax: (570) 674-7989  
luzerncd@ptdprolog.net



**Lycoming Conservation District**

2130 County Farm Rd., Suite 6  
Montoursville, PA 17754  
Phone: (570) 433-3003  
Fax: (570) 433-3907  
c-tcorbett@state.pa.us

**Mercer Conservation District**

747 Greenville Rd.  
Mercer, PA 16137  
Phone: (724) 662-2242  
Fax: (724) 662-3905  
mercercdd@pathway.net

**Monroe Conservation District**

8050 Running Valley Rd.  
Stroudsburg, PA 18360  
Phone: (717) 629-3060  
Fax: (717) 629-3063  
c-ctodd@state.pa.us

**Montour Conservation District**

112 Woodbine Lane, Suite 2  
Danville, PA 17821  
Phone: (570) 271-1140  
Fax: (570) 271-3099  
c-twelive@state.pa.us

**Northumberland Conservation District**

RR #3, Box 238C  
Sunbury, PA 17801  
Phone: (570) 286-7114 ext. 4  
Fax: (570) 988-4488  
northcd@ptdprolog.net

**Philadelphia** does not have a conservation district

**Potter Conservation District**

107 Market Street  
Coudersport, PA 16915  
Phone: (814) 274-8411  
Fax: (814) 274-0396  
c-sthompso@state.pa.us

**McKean Conservation District**

Drawer E  
Custer City, PA 16725  
Phone: (814) 887-4001  
c-jjohnson@state.pa.us

**Mifflin Conservation District**

20 windmill Hill #4  
Burnham, PA 17009  
Phone: (717) 248-4695  
Fax: (717) 248-6589  
c-ddunmire@state.pa.us

**Montgomery Conservation District**

143 Level Road  
Collegeville, PA 19426-3313  
Phone: (610) 489-4506  
Fax: (610) 489-2159  
c-rkadwill@state.pa.us

**Northampton Conservation District**

RR#4, Greystone Building  
Narareth, PA 18064  
Phone: (610)746-1971  
Fax: (610)746-1926  
nccd@epix.net

**Perry Conservation District**

P.O. Box 36  
New Bloomfield, PA 17068  
Phone: (717) 582-8988  
Fax: (717) 582-3771  
c-tbrajkov@state.pa.us

**Pike Conservation District**

HC6, Box 6770  
Hawley, PA 18428-9016  
Phone: (570) 226-8220/8221  
FAX (570)226-8222  
pikecd@prolog.net

**Schuylkill Conservation District**

1206 Ag Center Drive  
Pottsville, PA 17901  
Phone: (570) 622-3742  
Fax (570) 622-4009  
SCHUYLCD@PTDPROLOG.NET

**Snyder Conservation District**

403 West Market Street  
Middleburg, PA 17842-1038  
Phone: (570) 837-0007 ext. 5  
Fax: (570) 837-3000  
c-cbingman@state.pa.us

**Sullivan Conservation District**

RR#4, Box 4181  
Dushore, PA 18614  
Phone: (570) 924-3178 or  
(570) 928-7057  
Fax: (570) 928-8258  
c-jrouse@state.pa.us

**Tioga Conservation District**

5 East Avenue  
Wellsboro, PA 16901  
Phone: (570) 724-1801  
Fax: (570) 724-6542  
c-rbrugger@state.pa.us

**Venango Conservation District**

RD #5, Box 320  
Franklin, PA 16323  
Phone: (814) 676-2832  
Fax: (814) 676-2927  
c-jbalombi@state.pa.us

**Washington Conservation District**

100 W. Beau Street, Suite 602  
Washington, PA 15301  
Phone: (724) 228-3412  
Fax: (724) 223-4682  
wccd@cobweb.net

**Westmoreland Conservation District**

Donohoe Center RD 12  
Box 202B  
Greensburg, PA 15601  
Phone: (724) 837-4127  
Fax: (724) 837-4127  
c-gphillp@state.pa.us

**York Conservation District**

118 Pleasant Acres Road  
York, PA 17402  
Phone: (717) 840-7430  
Fax: (717) 755-0301  
yorkccd@yorkccd.org

**Somerset Conservation District**

1590 N. Center Avenue  
Suite 103  
Somerset, PA 15501  
Phone: (814) 445-4652  
Fax: (814) 443-1592  
somcd@surfshop.net

**Susquehanna Conservation District**

31 Public Avenue  
Montrose, PA 18801  
Phone: (570) 278-4600  
Fax: (570) 278-9268  
c-ltheopha@state.pa.us

**Union Conservation District**

60 N Bull Run Crossing  
Lewisburg, PA 17837-9700  
Phone: (570) 523-8782  
Fax: (570) 524-2536  
uccd@postoffice.pyd.net

**Warren Conservation District**

609 Rouse Avenue, Suite 203  
Youngsville, PA 16371  
Phone: (814) 563-3117  
Fax: (814) 563-3412  
c-rmader@state.pa.us

**Wayne Conservation District**

470 Sunrise Avenue  
Honesdale, PA 18431  
Phone: (717) 253-0930  
Fax: (717) 253-9741  
c-rmuller@state.pa.us

**Wyoming Conservation District**

1 Hollowcrest Complex  
Tunkhannock, PA 18657  
Phone: (570) 836-2589  
Fax: (570) 836-6063  
WCCD@ptd.net

## LAKE MANAGEMENT CONSULTANTS

<b>COMPANY</b>	<b>ADDRESS</b>	<b>PHONE AND E-MAIL</b>
Allied Biological, Inc.	580 Rockport Road Hackettstown, NJ 07840	(908) 850-0303 glenn@alliedbiological.com
Aqua-Link, Inc. Contact: Ed Molesky	PO Box 605 Doylestown, PA 18901	(215) 230-9325 fax:215-230-9326 info@aqualinkinc.com www.aqualinkinc.com
Aquascapes Unlimited, Inc.	P.O. Box 364 Pipersville, PA 18974	(215) 766-8151 wetland@comcat.com
Aquatic Analysts, Inc.	PO Box 66 Middleville, NJ 07855	(973) 878-6264 info@aquaticanalysts.com
Aquatic Environmental Consultants	P.O. Box 307 Scotland, PA 17254	(717) 352-9191
Aquatic Resources Consulting	R.D. #2 Box 2562 Saylorsburg, PA 18353	(570) 992-6443
Aquatic Systems, Corp.	P.O. Box 15390 Pittsburgh, PA 15237	(412) 848-3432
Bradford County Lake & Pond Management Organization	R.R. #5, Box 5030C Towanda, PA 18848	(570) 265-5539, ext.6
Cahill Associates	104 South High St. West Chester, PA 19382	(610) 696-4150 www.thcahill.com
Ecology III, Inc.	RR# 1, Box 1795 Berwick, PA 18603	(570) 542-2191
EcoScientific Solutions	880 Rte. 6 Shohola, PA 18458	(717) 296-7127 www.ecoscientificsolutions.com
EcoSolutions, Inc. Joe Gallagher	1 Hillside Road, P.O. Box 193 Conyngham, PA 18219	(570) 788-1721
F. X. Browne, Inc. Dr. Frank X. Browne	P.O. Box 401 Lansdale, PA 19446	(800) 220-2022 (215) 362-3878 www.fxbrowne.com
FX Browne, Inc.	P.O. Box 1398 Marshalls Creek, PA 18335	(800) 220-2022 www.fxbrowne.com
Hanover Engineering Associates, Inc.	252 Brodhead Road, Suite 100 Bethlehem, PA 18017-8944	(610) 691-5644 www.hanovereng.com
Hanover Engineering Associates, Inc.	RR 3, Box 3089, Suite 1 Stroudsburg, PA 18360-9321	(570) 688-9550 www.hanovereng.com
Hydro Logic Products Contact: Ed Molesky	PO Box 605 Doylestown, PA 18901	(215) 230-9325 Fax: (215) 230-9326 www.hydrologicproducts.com Email: info@hydrologicproducts.com
Ichthyological Assoc. Inc.	50 Ludlowville Rd. Lansing, NY 14882	(607) 533-8801
Keystone Aquaculture, Inc. (formerly Sproch Fish Hatchery)	309 Prospect Avenue Duncannon, PA 17020-1432	(800) 994-7277 (717) 834-6772 www.fishhatchery.com
Lehigh University Ecological Studies Center	Chandler #17 Bethlehem, PA 18015	(610) 758-3650
Princeton-Hydro, LLC	1108 Old York Road, Suite 1 PO Box 720 Ringoos, NJ 08551	(908)237-5660 ssouza@princetonhydro.com www.princetonhydro.com
Princeton-Hydro, LLC Pennsylvania	120 East Uwchlan Avenue, Suite 204, Exton, PA 19341	(610) 524-4220 ssouza@princetonhydro.com www.princetonhydro.com

R.B.M. Associates	P.O. Box 52 Hawley, PA 18428	(717) 226-2259
Stroud Water Research Center	970 Spencer Rd. Avondale, PA 19311-9514	(610) 268-2153
Water Discovery Center Keystone College	One College Green La Plume, PA 18440-1099	(570) 945-5141

## EQUIPMENT AND CHEMICAL SUPPLY COMPANIES

COMPANY	ADDRESS	PHONE/FAX/WEBPAGE
American Sigma	5600 Lindbergh Dr. Loveland, CO 80538	1-800-635-4567 (970) 461-3914 americansigman.com
Aqua Link, Inc.	PO Box 605 Doylestown, PA 18901	(215) 230-9325 Fax: (215) 230-9326 www.aqualinkinc.com Email: info@aqualinkinc.com
Aquascapes Unlimited, Inc.	P.O. Box 364 Pipersville, PA 18974	(215) 766-8151 wetland@comcat.com
Aquatic Eco-Systems, Inc.	1767 Benbow Court Apopka, FL 32703-7730	1-800-FISH-STUFF (407) 886-6787 aquaticesco.com
Ben Meadows Company	P.O. Box 5277 Janesville, WI 53547-5277	1-800-241-6401 1-800-628-2068 benmeadows.com
Campbell Scientific, Inc.	815 West 1800 North Logan, UT 84321	(435) 750-1739 (435) 750-9540 campbellsci.com
Carolina Biological Supply Company	2700 York Rd. Burlington, NC 27215-3398	1-800-334-5551 1-800-222-7112 carolina.com
Cygnets Enterprises, Inc.	103 State Route 87 South Tunkhannock, PA 18657	(570) 836-5751 1-800-275-3325 cygnetenterprises.com
Fisher Scientific Worldwide	4500 Turnberry Dr. Hanover Park, IL 60103	1-800-766-7000 1-800-926-1166 fishersci.com
Forestry Suppliers, Inc.	P.O. Box 8397 Jackson, MS 39284-8397	1-800-360-7788 (601) 292-0165 forestry-suppliers.com
Global Water, Inc.	11257 Coloma Rd. Gold River, CA 95670	1-800-876-1172 (916) 638-3270 globalw.com
HACH Company	P.O. Box 608 Loveland, CO 80539	1-900-227-4224 (970) 669-2932 hach.com

<b>COMPANY</b>	<b>ADDRESS</b>	<b>PHONE/FAX WEBPAGE</b>
Hydro Logic Products Contact: Ed Molesky	PO Box 605 Doylestown, PA 18901	(215) 230-9325 Fax: (215) 230-9326 www.hydrologicproducts.com Email: info@hydrologicproducts.com
ISCO, Inc.	4700 Superior St. Lincoln, NE 68504	1-800-228-4373 (402) 465-3022 isco.com
LaMotte Company	802 Washington Ave. Chestertown, MD 21620	1-800-334-3100 (410) 778-6394 lamotte.com
North East Scientific	P.O. Box 811 Trexlerstown, PA 18087-0811	1-888-674-8647 (610) 398-1994
Northeast Technical Sales	402 Gordon Dr. Exton, PA 19341	(610) 524-1212 (610) 524-8425 Netechsales.com
Otterbine Barebo, Inc.	3840 Main Road East Emmaus, PA 18049	1-800-237-8837 (610) 965-6050 otterbine.com
RainWise, Inc.	25 Federal St. Bar Harbor, ME 04609	1-800-762-5723 (207) 288-3477 rainwise.com
Smith-Root, Inc.	14014 NE Salmon Creek Ave. Vancouver, WA 98686	(360) 573-0202 (360) 573-2064 smith-root.com
Stevens Water Monitoring Systems, Inc.	5465 SW Western Ave., Suite F Beaverton, OR 97005	(503) 469-8000 (503) 469-8100 stevenswater.com
Thermo Orion	500 Cummings Center Beverly, MA 01915	1-800-225-1480 (978) 232-6015 thermo.com
Thomas Scientific	99 High Hill Road, PO Box 99 Swedesboro, NJ 08085	(856) 467-2000
VECO Temperature Products	118 Victory Rd. Springfield, NJ 07081-0710	(973) 379-54900 (973) 379-5982
West Marine	P.O. Box 50070 Watsonville, CA 95077-0070	1-800-BOATING (831) 761-4421 Westmarine.com
Wildco Wildlife Supply Company	95 Botsford Pl. Buffalo, NY 14216	1-800-799-8301 1-800-799-8115 wildco.com
YSI, Inc.	1725 Brannun Lane Yellow Springs, OH 45387	(800) 897-4151 YSI.com

## NON-PROFIT ORGANIZATIONS

COMPANY	ADDRESS	PHONE/FAX/WEBPAGE
Pennsylvania Lake Management Society (PALMS)	P.O. Box 111 Huntington Mills, PA 18622	(570) 588-7900 <a href="http://www.palakes.org">www.palakes.org</a>
North American Lake Management Society (NALMS)	P.O. Box 5443 Madison, WI 53705	(608) 233-2863 <a href="http://www.nalms.org">www.nalms.org</a>
Alliance for the Chesapeake Bay	600 North 2 <sup>nd</sup> St., Suite 300B Harrisburg, PA 17101	(717) 236-8825
Berks County Conservancy	25 N. 11 <sup>th</sup> St. Reading, PA 19601	(610) 372-4992
Canaan Valley Institute	650 Leonard St. Clearfield, PA 16830	(814) 768-9584
Center for Aquatic and Invasive Plants, University of Florida	7922 N.W. 71 <sup>st</sup> St. Gainesville, FL 32653	(352) 392-1799 (352) 392-3462 <a href="http://aquat1.fas.ufl.edu">http://aquat1.fas.ufl.edu</a>
Chesapeake Bay Foundation	614 N. Front St. Harrisburg, PA 17101	(717) 234-5550
Delaware Riverkeeper	PO Box 326 Washington Crossing, PA 18977	(215) 369-1188
Ducks Unlimited	One Waterfowl Way Memphis, TN 38120	(717) 733-0301 <a href="http://www.ducks.org">www.ducks.org</a>
EPA Office of Water Resources	1650 Arch St. Philadelphia, PA 19103	1-800-832-7828 <a href="http://www.epa.gov/owow">www.epa.gov/owow</a>
FOLA - Federation of Lake Associations	2701 Shadyside Rd. P.O. Box 342 Findley Lake, NY 14736	1-800-796-FOLA 1-800-796-FOLA <a href="http://www.nysfola.org">www.nysfola.org</a>
Geese Peace	Lakeview Drive Falls Church, VA 22041	(703) 354-1713 (703) 354-1940 <a href="http://geesepeace.org">http://geesepeace.org</a>
Minnesota Lakes Association	P.O. Box 321 Brainerd, MN 56401	1-800-515-LAKE (218) 829-0635 <a href="http://www.mnlakes.org">www.mnlakes.org</a>
Morris Arboretum	9414 Meadowbrook Ave. Philadelphia, PA 19118	(215) 247-5777 <a href="http://www.upenn.edu/paflora">www.upenn.edu/paflora</a>
The Nature Conservancy	34 Airport Dr. Middletown, PA 1705	(717) 948-3962 <a href="http://tnc.org">http://tnc.org</a>
Northeast Aquatic Plant Management Society (NEAPMS)	P.O. Box 142 Chester, NJ, 07930	<a href="http://neapms.tripod.com">http://neapms.tripod.com</a>
Pennsylvania Association of Conservation Districts, Inc	4999 Jonestown Rd. Suite 203 Harrisburg, PA 17109	(717) 545-8878 (717) 545-8850 <a href="http://www.pacd.org">www.pacd.org</a>
Pennsylvania Organization of Watersheds and Rivers (POWR)	P.O. Box 765 Harrisburg, PA 17108-0765	(717) 234-7910
Schuylkill Riverkeeper (sub-category of the Delaware River Keeper)	P.O. Box 459 St. Peters, PA 19470	(610) 469-6005
Trout Unlimited	1500 Wilson Blvd., #310 Arlington, VA 22209-2404	(703) 522-0200 (703) 284-9400 (fax)
Western Pennsylvania Conservancy	209 4 <sup>th</sup> Ave. Pittsburgh, PA 15222-2075	(412) 288-2777
Washington Lake Monitoring	P.O. Box 47600 Olympia, WA 98504	(360) 407-6000 (360) 407-6006 <a href="http://www.ecy.wa.gov/programs/wq/links/plants.html">www.ecy.wa.gov/programs/wq/links/plants.html</a>

## LINKS TO WEBPAGES

WEBPAGES NAME/TOPIC	ADDRESS
Agriculture, Dept. of	<a href="http://www.agriculture.state.pa.us">www.agriculture.state.pa.us</a>
Algae Control in Ponds	<a href="http://www.agriculture.state.pa.us/agriculture/lib/agriculture/pascfiles/nutrientmanagement/bmp_manual.pdf">www.agriculture.state.pa.us/agriculture/lib/agriculture/pascfiles/nutrientmanagement/bmp_manual.pdf</a> <a href="http://www.agriculture.state.pa.us/agriculture/lib/agriculture/pascfiles/nutrientmanagement/nmtechnicalmanual.pdf">www.agriculture.state.pa.us/agriculture/lib/agriculture/pascfiles/nutrientmanagement/nmtechnicalmanual.pdf</a>
American Society of Limnology and Oceanography	<a href="http://aslo.org">http://aslo.org</a>
Aquatic Ecology Page	<a href="http://www.nysfola.org">www.nysfola.org</a>
Aquatic Ecosystem Restoration Foundation	<a href="http://www.aquatics.org">www.aquatics.org</a>
Boat Products (Lights, Floats, Docks)	<a href="http://www.premierfloats.com">www.premierfloats.com</a>
Boating Safety Tips	<a href="http://www.boatsafe.com/kids/index.htm">www.boatsafe.com/kids/index.htm</a>
Bryozoans	<a href="http://www.bio.umass.edu/biology/conn.river/bryozoa.html">www.bio.umass.edu/biology/conn.river/bryozoa.html</a>
Conservation Commission of Missouri's Lake Links	<a href="http://www.conservation.state.mo.us/manag/tips.html">www.conservation.state.mo.us/manag/tips.html</a>
Center for Aquatic and Invasive Plants	<a href="http://aquatl.lfas.ufl.edu">http://aquatl.lfas.ufl.edu</a>
Ducks Unlimited	<a href="http://www.ducks.org">www.ducks.org</a>
Managing Plants, Algae, Fish in Lakes and Ponds	<a href="http://www.conservation.state.mo.us/manag/tips-html">www.conservation.state.mo.us/manag/tips-html</a>
Minnesota Lakes Association	<a href="http://www.mnlakesassn.org">www.mnlakesassn.org</a>
Minnesota Lakes - Monitoring	<a href="http://www.pca.state.mn.us/water/lakeprograms.html">www.pca.state.mn.us/water/lakeprograms.html</a>
Solar Powered Aerators	<a href="http://www.ponddoctor.com/">www.ponddoctor.com/</a>
National Lakes Survey	<a href="http://www.epa.gov/owow/lakes/lakessurvey">http://www.epa.gov/owow/lakes/lakessurvey</a>
Non-indigenous Aquatic Species	<a href="http://www.nfrcg.gov">www.nfrcg.gov</a> or <a href="http://nas.cr.usgs.gov">http://nas.cr.usgs.gov</a>
Northeast Aquatic Plant Management Society	<a href="http://neapms.tripod.com">http://neapms.tripod.com</a>
Pennsylvania Department of Environmental Protection	<a href="http://www.dep.state.pa.us">www.dep.state.pa.us</a>
River Network	<a href="http://www.rivernetnetwork.org">www.rivernetnetwork.org</a>
Stroud Water Research Center	<a href="http://www.stroudcenter.org">www.stroudcenter.org</a>
Trout Unlimited	<a href="http://www.tu.org">www.tu.org</a>
United States Environmental Protection Agency	<a href="http://www.epa.gov">www.epa.gov</a>
United States Environmental Protection Agency Office of Water Resources - Clean Lakes Program	<a href="http://www.epa.gov/owow">www.epa.gov/owow</a>
University Water Information Network	<a href="http://www.uwin.siu.edu/">www.uwin.siu.edu/</a>
USGS Biological Resources	<a href="http://www.biology.usgs.gov">www.biology.usgs.gov</a>
USGS Water Resources Division	<a href="http://www.water.usgs.gov">www.water.usgs.gov</a>

USGS Activities in PA	<a href="http://www.pa.water.usgs.gov">www.pa.water.usgs.gov</a>
The Washington Lake Book	<a href="http://www.ecy.wa.gov/programs/wq/plants/lakes/book_contents.html">www.ecy.wa.gov/programs/wq/plants/lakes/book_contents.html</a>
Washington State Aquatic Plants and Lakes	<a href="http://www.ecy.wa.gov">www.ecy.wa.gov</a>
Washington State Lake Topics	<a href="http://splash.metrokc.gov/topics/lakes/Lkstopic.htm">http://splash.metrokc.gov/topics/lakes/Lkstopic.htm</a>
Wastewater Management for Small Communities	<a href="http://www.epa.gov/owm/smallc.html">www.epa.gov/owm/smallc.html</a>
Wisconsin Lakes Partnership	<a href="http://www.dnr.state.wi.us">www.dnr.state.wi.us</a>
Zebra Mussel Monitoring	<a href="http://eett.otech.ohio.gov/danbury/Zebra%20Mussels%20in%20Lake%20Erie.html">http://eett.otech.ohio.gov/danbury/Zebra%20Mussels%20in%20Lake%20Erie.html</a>

## **GRANT PROGRAMS**

### **FEDERAL GRANT PROGRAMS**

These grants are currently listed on [www.epa.gov/owow](http://www.epa.gov/owow) website as current as 10/02/2007. Follow icons for funding for further information and application forms with dates due and deadlines.

#### **Chesapeake Bay Program Grants**

The Chesapeake Bay Program (CBP) awards grants to reduce and prevent pollution and to improve the living resources in the Chesapeake Bay. Grants are awarded by the EPA for implementation projects, as well as for research, monitoring, and other related activities. More information is available at [www.epa.gov/owow](http://www.epa.gov/owow)

#### **Clean Water Act Section 319 Nonpoint Source Management Program**

The 319 Program authorizes States, Territories and Indian Tribes to allocate grant monies to government entities, nonprofit organizations and universities for specific programs that reduce nonpoint source pollution. Projects must address one or more of the following objectives: developing standards, water and watershed assessment, coordinated watershed planning, environmental education, demonstration projects, technical assistance, financial assistance, stewardship, watershed enhancement projects, and enforcement of standards or regulations. For more information check out the EPA Office of Wetlands, Oceans, and Watersheds at [www.epa.gov/owow/](http://www.epa.gov/owow/)



### **Clean Water Act Section 319 National Monitoring Program**

This program is designed to provide scientific documentation of the feasibility of controlling nonpoint source pollution and the efficacy of control techniques that are being implemented as part of the 319 program. Project requirements include documentation of the water quality problem, comprehensive watershed description, implementation of Best Management Practices (BMPs), a high level of expected implementation and landowner participation, effective educational programs, and well-established institutional arrangements and funding sources.

For more information visit [www.epa.gov/owow/lakes/lakessurvey](http://www.epa.gov/owow/lakes/lakessurvey)

### **Conservation Reserve Enhancement Program (CREP)**

Under this program, the Farm Service Agency (FSA), a division of the USDA, provides financial incentives to address issues concerning agricultural water quality, soil erosion, and wildlife habitat. For more information visit [www.fsa.usda.gov](http://www.fsa.usda.gov).

### **Emergency Conservation Program (ECP)**

Funded by the FSA, the Emergency Conservation Program (ECP) provides financial assistance to farmers and ranchers for the rehabilitation of farmlands damaged by floods, hurricanes, or other natural disasters. ECP also provides funds for carrying out emergency water conservation measures during periods of severe drought. ECP assistance is available for removing debris and restoring permanent fences, terraces, diversions, irrigation systems, and other conservation installations. More information provided at [www.epa.gov/owow/watershed/wacademy/fund/conserve.html](http://www.epa.gov/owow/watershed/wacademy/fund/conserve.html).

### **Environmental Quality Incentives Program (EQIP)**

The Environmental Quality Incentives Program (EQIP) was established to provide a single, voluntary conservation program for farmers and ranchers to address significant natural resource needs and objectives. Nationally, it provides technical, financial, and educational assistance, half of it targeted to livestock-related natural resource concerns and the other half to more general conservation priorities. EQIP is available primarily in priority areas where there are significant natural resource concerns and objectives. Funding is provided by the USDA. \$739 million. For more information visit [www.epa.gov/owow/watershed/wacademy/fund/incentive.html](http://www.epa.gov/owow/watershed/wacademy/fund/incentive.html).

### **State Community Development Block Grant (CDBG) Program**

Under this program, the U.S. Department of Housing and Urban Development (HUD) grants funds to states which then allocate funds for grant projects, such as water and sewer projects, that protect public health and reduce environmental risk. Contact your local county agency.

### **Private Stewardship Grants Program**

The U.S. Fish and Wildlife Services Private Stewardship Grants Program (PSGP) provides grants and other assistance on a competitive basis to individuals and groups engaged in private conservation efforts that benefit species listed or proposed as endangered or threatened under the Endangered Species Act of 1973, as amended, candidate species, or other at-risk species on private lands within the United States. Examples of the types of projects that may be funded include managing nonnative competitors, reintroducing imperiled species, implementing measures to minimize risk from disease in imperiled species populations, restoring streams that support imperiled species, fencing to exclude animals from sensitive habitats, and planting native vegetation to restore a rare plant community. \$7.2 million. Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Public Works and Development Facilities Program**

This program provides assistance to help distressed communities attract new industry, encourage business expansion, diversify local economies, and generate long-term, private sector jobs. Among the types of projects funded are water and sewer facilities, primarily serving industry and commerce; access roads to industrial parks or sites; port improvements; business incubator facilities; technology infrastructure; sustainable development

activities; export programs; brownfields redevelopment; aquaculture facilities; and other infrastructure projects. Specific activities may include demolition, renovation, and construction of public facilities; provision of water or sewer infrastructure; or the development of stormwater control mechanisms (e.g., a retention pond) as part of an industrial park or other eligible project. Visit <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Pulling Together Initiative**

The National Fish and Wildlife Foundation's Pulling Together Initiative (PTI) provides a means for federal agencies to partner with state and local agencies, private landowners, and other interested parties to develop long-term weed management projects within the scope of an integrated pest management strategy. The goals of PTI are: (1) to prevent, manage, or eradicate invasive and noxious plants through a coordinated program of public/private partnerships; and (2) to increase public awareness of the adverse impacts of invasive and noxious plants. PTI provides support on a competitive basis for the formation of local weed management area (WMA) partnerships, allowing them to demonstrate successful collaborative efforts and develop permanent funding sources for the maintenance of WMAs from the involved parties. Successful projects will serve to increase public awareness and interest in future partnership projects. \$67.5 million. Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Superfund Technical Assistance Grants for Citizen Groups at Priority Sites**

The EPA awards funds to qualified groups of individuals to procure independent technical advisors to help in interpreting and commenting on Superfund site-related information and decisions. Examples of how a technical advisor can help a group include, but are not limited to: reviewing preliminary site assessment/site investigation data; participating in public meetings to help interpret information about site conditions, proposed remedies, and the implementation of a remedy; visiting the site vicinity periodically during cleanup, if possible, to observe progress and provide technical updates to the group; and evaluating future land use options based on land use assumptions in the "remedial investigation feasibility study". Funds can be used at sites that are listed on the National Priorities List (NPL) or proposed for the NPL where a "response" action has begun. \$400,000 Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Flood Mitigation Assistance Program**

The Flood Mitigation Assistance (FMA) program helps states and communities identify and implement measures to reduce or eliminate the long-term risk of flood damage to homes and other structures insurable under the National Flood Insurance Program (NFIP). Projects may include (1) elevation, relocation, or demolition of insured structures; (2) acquisition of insured structures and property; (3) minor, localized structural projects that are not fundable by state or other federal programs (erosion-control and drainage improvements); and (4) beach nourishment activities such as planting of dune grass. \$31 million. Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Migratory Bird Conservancy**

The National Fish and Wildlife Foundation (NFWF) Migratory Bird conservancy (MBC) is a bird conservation grant fund supported by donations from birding businesses and their customers, and matched by NFWF. The MBC will fund projects that directly address conservation of priority bird habitats in the Western Hemisphere. Acquisition, restoration, and improved management of habitats are program priorities. Education research and monitoring will be considered only as components of actual habitat conservation projects. Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **National Fish and Wildlife Foundation General Matching Grants**

The National Fish and Wildlife Foundation operates a conservation grants program that awards challenge grants, on a competitive basis, to eligible grant recipients. Grants are awarded to projects that (1) address priority actions promoting fish and wildlife conservation and the habitats on which they depend; (2) work proactively to involve other conservation and community interests; (3) leverage available funding; and (4) evaluate project outcomes. Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Native Plant Conservation Initiative**

The National Fish and wildlife Foundation's Native Plant Conservation Initiative (NPCI) supports on-the-ground conservation projects that protect, enhance, and/or restore native plant communities on public and private land. Projects typically fall into one of three categories and may contain elements of each; protection and restoration,

information and education, and inventory and assessment. Applicants are encouraged, when appropriate, to include a pollinator component in their project. This program is funded by the Bureau of Land Management, Forest Service, Fish and Wildlife Service, and National Park Service.

### **Not-for-Profit Acid Mine Drainage Reclamation**

The U.S. Department of Interior's Acid Mine Drainage (AMD) Reclamation Program is designed to support the efforts of local not-for-profit organizations, especially watershed groups, to complete construction projects designed to clean streams impacted by AMD. \$1.5 million.

Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Presidents Environmental Youth Award**

The President of the United States has joined with the U.S. Environmental Protection Agency to recognize young Americans for protecting our nation's air, water, land, and ecology. Young people from around the country are invited annually to participate in the awards program which encourages individuals, school classes, summer camps, public interest groups, and youth organizations to promote environmental awareness and positive community involvement. The PEYA program honors a variety of environmental programs that promote environmental awareness. Past projects have included building nature trails, reversing the decline of endangered species, starting recycling programs, restoring native habitats, creating schoolyard habitats, and many creative, sustainable efforts. The PEYA competition has two parts: a regional certificate and a regional award. The regional certificate program is conducted year-round whereas the regional award program is conducted once a year. For further information:

Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

### **Communities for a Renewed Environment**

The Community Action for a renewed Environment (CARE) program is a competitive collaborative grant program that offers communities an innovative way to address the risks from multiple sources of toxic pollution in their environment. \$2.7 million. For further information,

Contact <http://cfpub.epa.gov/fedfund> or [www.epa.gov](http://www.epa.gov) follow watershed grants.

## **PENNSYLVANIA STATE GRANT PROGRAMS**

### **DEP Financial and Technical Assistance**

**Page 29 of DEP Handbook for Local Governments, Developers and Businesses or DEP website at [www.dep.state.pa.us/grantscenter](http://www.dep.state.pa.us/grantscenter)**

## **WATERSHED PROTECTION & RESTORATION**

### **1. Growing Greener**

Growing Greener authorizes Department of Environmental Protection (DEP) to allocate nearly \$524 million in grants for acid mine drainage abatement, mine cleanup efforts, abandoned oil and gas well plugging and local watershed-based conservation projects through 2012. Growing Greener will support local projects to clean up non-point sources of pollution throughout Pennsylvania.

These projects include: watershed assessments and development of watershed restoration or protection plans; implementation of watershed restoration or protection plans (stormwater management wetlands, riparian buffer fencing and planting, streambank restoration (especially FGM), agricultural Best Management Practices (BMP's); construction of mine drainage remediation systems; reclamation of previously mined lands; and demonstration/education projects and outreach activities.

Eligible applicants include: counties, municipalities, authorities, and councils of government; county conservation districts; watershed organizations; and other organizations involved in the restoration and protection of Pennsylvania's environment.

Contacts: You must contact your DEP Regional Office's Watershed Manager to discuss potential grant projects prior to applying. Refer back to the DEP directory (pg. 15) for contact information, you may also contact the DEP Grants Center at 717-705-5400.

## **2. Growing Greener II**

The amount of \$230 million has been allocated to DEP as a result of the Growing Greener Bond Initiative for existing programs for watershed protection, mine and acid mine drainage remediation, plugging of abandoned oil and gas wells, advanced energy projects, flood protection, and brownfields. At least \$60 million shall be used for acid mine drainage abatement and mine cleanup efforts. Projects must be capital improvement to land and there must be a reasonable expectation that the project will last for the term of the bond, which is 20 years. Eligible applicants are the same as those listed for the Growing Greener program.

Contact: You must contact your DEP Regional Office's Watershed Manager to discuss potential grant projects prior to applying. Refer back to DEP Regional Offices on pg. 15 for contact information. For general or statewide program information, you may also contact the DEP Grants Center at 717-5400

## **3. Growing Greener II County Environmental Initiative**

A \$90 million portion of the Growing Greener II Bond Funds was allocated to the individual counties to designate projects for funding. Projects selected by the county commissioners or Executive must meet Growing Greener II restrictions and comply with laws, regulations, and procedures of the program category for which the funding is designated. Counties have until July 2010 to designate projects.

Contact: Your County commissioners or Executive's offices for more information.

## **4. Stream Improvement Project Reimbursement**

This is a reimbursement program intended to provide assistance to local governments, municipal authorities, conservation districts and other similar groups for design and construction projects for properties threatened by direct overbank flooding or streambank erosion. There must be an imminent threat to improved property such as homes, businesses or industrial buildings for a project to be eligible under this program. This is not a competitive grant. It is through investigation.

Contact Joseph Capasso, DEP's Bureau of Waterways Engineering at 717-783-7723 or via email at [jcapasso@state.pa.us](mailto:jcapasso@state.pa.us) for assistance or more information.

### **5. Non-point Source Implementation Program (Section 319)**

Provides funding for projects that address restoration of impaired waters or protection of high quality waters through implementation, education, monitoring, demonstration or innovative practices to control or reduce non-point sources of pollution. Applications are solicited through the Growing Greener program.

Contact: Russ Wagner, DEP's Bureau of Watershed Management at 717-772-5807 or via email at ruwagner@state.pa.us for more information.

## **FLOOD PROTECTION & STORMWATER MANAGEMENT**

### **1. Federal Flood Protection Project Assistance to Local Project Sponsors**

The purpose of this program is to assist Federal flood protection project sponsors in funding non-federal costs of federal flood protection projects approved for design and construction. A 50% match is required.

Contact: Scott Steigerwald, DEP's Bureau of Waterways Engineering at 717-783-7729 or via email at ssteigerwa@state.pa.us for more information.

### **2. Flood Protection Grant Program**

Provides up to 65% reimbursement of project costs for non-routine maintenance and project improvements and 50% reimbursement for specialized equipment to project sponsors responsible for the operation and maintenance of state or federal flood protection projects.

Contact: Dave Wary at DEP's Bureau of Waterways Engineering, Completed Projects Section at 717-787-7432 or visit [www.state.pa.us](http://www.state.pa.us), keyword "Growing Greener" for more information.

### **3. Stormwater Management Planning and Implementation Grants and Reimbursements**

This program provides grants and technical assistance to counties (for preparation) and reimbursements to municipalities (for implementation) of stormwater management plans under the counties pay for 75% of allowable costs for the creation of stormwater management plans per the provisions of the Act. Municipalities located in watersheds for which Act 167 stormwater management plans have been prepared and adopted by Counties and approved by DEP, are eligible for annual reimbursement of 75% of allowable net costs associated with the adoption or revision of ordinances or regulations and other associated administration, enforcement and implementation. This is not a competitive grant.

Contact: Barry Newman, DEP's Bureau of Watershed Management at 717-772-5661 or via email at



banewman@state.pa.us or visit [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword, 'stormwater' and click on General Information for more information.

## **ENVIRONMENTAL EDUCATION**

### **1. WREN Source Water Protection and Watershed/Non-point Source Pollution Education Grants**

Through its Water resources Education Network (WREN) Program, the league of Women Voters of Pennsylvania Citizen Education Fund awards annual 25-26 grants up to \$5000 each for water resources education projects sponsored by community based partnerships that educate, build awareness, and promote water-sustaining public policies and/or behavior change. Projects should be designed to encourage individual or collective action that will protect and improve local water resources. Funding will be awarded in two tracks:

a) Source Water Protection projects that educate about how to protect, improve or restore the drinking water source waters for the community's public drinking water system. Source water is the untreated, raw water from streams, rivers, lakes, springs, or underground aquifers that serve as sources of a community's drinking water.

b) Watershed Protection projects that educate about how to protect, improve or remediate the watershed from the impacts of nonpoint source (NPS) pollution. NPS pollution includes drainage or runoff from abandoned coal mines, oil or gas wells; inadequate erosion control practices during urban development; improper agricultural and timber harvesting practices; and failing on-lot septic systems or other waste disposal sites. NS also results from hydrologic modifications (changing the way water flows through an area).

Contact: Sherene Hess, WREN Project Director at 724-465-4978 or via email at [sherenehess@yourinter.net](mailto:sherenehess@yourinter.net) for next available round. Last round ended April 2, 2007 for projects to be conducted July 1, 2007-June 20, 2008. More information, including the grant application forms can be found at [www.palwv.org/wren](http://www.palwv.org/wren).

### **2. WREN Opportunity Grants**

Through its Water Resources Education Network (WREN) Program, the League of Women Voters of Pennsylvania Citizen Education Fund annual awards several WREN Opportunity Grants (\$100-\$250) to Pennsylvania groups for "great, last minute ideas." The activities funded must be educational and relate to drinking water source protection or watershed education. Applicants can download the one-page application by visiting the WREN Web site at [www.palwv.org/wren/grants/scholar.html](http://www.palwv.org/wren/grants/scholar.html) Contact: Sherene Hess, WREN Project Director at 724-465-4978 or via email at [sherenehess@yourinternnet](mailto:sherenehess@yourinternnet).

### **3. WREN Conference and Training Scholarships**

Through its Water Resources Education Network (WREN) Program, the League of Women Voters of Pennsylvania Citizen Education Fund awards one WREN Scholarship up to \$250-\$300 to Pennsylvania community members working on protecting our water resources. Funds may be used for training related to water resource education and management. Examples of eligible activities include conferences, seminars and workshops. Eligible expenses may include travel, registration, and lodging. Approval of any expense is subject to WREN's discretion.

Contact Sheree Hess, WREN Project Director at 724-465-4978 or via email at [sherenehess@yourinter.net](mailto:sherenehess@yourinter.net).

### **4. Environmental Education Grants Program**

This program provides financial assistance to schools, colleges, and universities, non-profit environmental education organizations and county conservation districts to provide environmental education. Grant amounts vary from \$2000 for mini-grants to \$15,000-\$20,000 on seven tracks designed to address specific topics identified as gaps in the environmental education community. These are awarded on competitiveness.

Announced Oct. 1, 2007: Pre apps due postmarked by Dec. 14, 2007 to be considered.

Contact Jack Farster, DEP Office of Policy and communications at 717-772-1828 or via email at [jfarster@sstate.pa.us](mailto:jfarster@sstate.pa.us). Or visit [www.depweb.state.pa.us](http://www.depweb.state.pa.us), click on the Education & History link and follow the links to EE Grants.

## **COASTAL ZONE & CHESAPEAKE BAY PROTECTION**

### **1. Chesapeake Bay Special Project Program**

The purpose of this grant program is to protect and improve water quality by reducing the amount of nitrogen and phosphorous in the Chesapeake Bay, and is specifically for landowners in the Chesapeake bay Watershed to implement best management practices. The program is open to landowners in specific areas of 38 counties within Pennsylvania's Susquehanna or Potomac River Basins. Landowners must apply to their County Conservation District for funding.

Contact: DEP's Division of Conservation Districts and Nutrient Management, Bureau of watershed Management at 717-783-7577 or visit [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword "Chesapeake Bay" for more information.

## **2. Streambank Fencing Program**

Under this program, DEP covers all cost associated with installation of high tensile fence and crossings or ramps, and off stream watering for landowners with existing livestock operations along streams in the Susquehanna or Potomac River basins in Pennsylvania.

Contact: Bob Gibson, DEP's Bureau of Watershed Management at 717-783-7577 for more information. Information and assistance can also be obtained through County conservation District offices in the Chesapeake Bay Watershed.

## **3. Coastal Zone Management Program**

The National Oceanic and Atmospheric Administration (NOAA) provides funds for this program, which allows grants and technical assistance to implement studies, plans, designs, programs, land acquisition, research and minor construction projects within the Delaware Estuary and Lake Erie Coastal Zones. Grant proposals are usually solicited in September and October of each year. Eligible applicants include political sub-divisions, non-profit organizations and schools, colleges and universities; certain restrictions apply.

Contact: Jim Nagy, DEP's Coastal Zone Management Program at 717-783-2402 or via email at [jnagy@state.pa.us](mailto:jnagy@state.pa.us) or visit [www.depweb.state.pa.us](http://www.depweb.state.pa.us), keyword "Coastal Zone" for more information.

## **COALS (Clean up our American Lands and Streams)**

COALS is a community based partnership of non-profit groups, local governments, state agencies, and private industry stakeholders whose mission is to clean up illegal dump sites throughout PA and keep them clean. COALS uses a multifaceted approach that includes cleanup, recycling, education, surveillance, enforcement, and beautification to control illegal dumping in the commonwealth. DEP has developed a coalition of committed partners to direct and fund the COALS program, including: The Pennsylvania Environmental Council, Eastern Pennsylvania Coalition for Abandoned Mine Reclamation (EPCAMR), The Earth Conservancy, Pa Cleanways, and Keep Pennsylvania Beautiful.

Since COALS inception in April 2005, the program has successfully completed over 50 cleanups, removing 500 tons of municipal waste, 90,000 tires, and 4 drums of hazardous waste from illegal dumpsites. The COALS stakeholders have accumulated over 4400,000 in private funding and in kind services for ongoing cleanups across the Commonwealth. Over 500 students, concerned citizens, and other groups have volunteered over 2000 hours to conduct these cleanups. DEP has purchased and deployed over \$30,000 in high tech surveillance equipment to monitor and collect evidence to prosecute illegal dumping.

**State and local law enforcement agencies** have played a vital role in partnering with DEP and COALS program, together taking over 50 successful enforcement actions since April 2005. Local district justices have strongly supported enforcement activities that bring illegal dumpers to justice. COALS is growing and taking hold in the Commonwealth as a blue print for the future of illegal dumping prevention. The COALS program demonstrates that working together is the key to cleaning up illegal dump sites and keeping them clean

**Funding-**DEP is providing up to \$50,000 for beautification efforts at each of these sites to deter future dumping and to encourage community pride and civic involvement. In this effort, Keep Pennsylvania Beautiful will form partnerships with local communities to plant native trees, shrubs, and flowers at these former sites. COALS is also developing a grant program for high schools whose students participate in the cleanup and beautification projects. The COALS Project Fund is maintained by statewide environmental organization that focuses on dumping and littering education and cleanups.

The COALS program will be active in the following counties in 2007, as a result of partnerships forged to combat illegal dumping within their borders: Northumberland, Columbia, Schuylkill, Luzerne, Lackawanna, Dauphin, Berks, McKean, & Crawford. If you are interested in bringing the COALS program to your county in the future, contact DEP's Programs A-Z, then select 'COALS', then 'Coals Dumpsites and Cleanups.'

### **Agriculture-Linked Investment Program (AgriLink)**

The State Conservation Commission (SCC) works in cooperation with local lenders to provide low interest loans to implement BMP's in approved Nutrient Management Plans under this program. More information about this grant can be attained by visiting.

### **Pennsylvania Community Conservation Partnerships Program**

The Community Conservation Partnerships Program initiative joins DCNR with communities, nonprofit groups and the private sector in conserving Pennsylvania's valuable natural and cultural heritage. DCNR partnerships involve greenways, open spaces, community parks, rail trails, river corridors, natural areas, indoor and outdoor recreation and environmental education. Agency programs will be linked with efforts to conserve natural and historic resources, provide recreation, enhance tourism, and foster community development. Through this program, DCNR provides a single point of contact for communities and nonprofit conservation agencies seeking state assistance in support of local conservation initiatives. This assistance can take the form of grants, technical assistance, information exchange and training.

**River Conservation Grants** are available to municipalities, counties, municipal and intermunicipal authorities, and river support groups to conserve and enhance river resources. River support groups must be nonprofits which are designated to act on behalf of interested municipalities. Planning grants are available to identify significant natural and cultural resources, threats, concerns and special opportunities and to develop river conservation plans. Implementation grants are available to carry out projects or activities defined in an approved river conservation plan.

For more information visit [www.dcnr.state.pa.us/recreation/grants/general.htm](http://www.dcnr.state.pa.us/recreation/grants/general.htm).

### **PENNVEST On-Lot Funding Program**

To assist homeowners in addressing their septic system needs, the PA Infrastructure Investment Authority (PENNVEST) has teamed up with the Pennsylvania Housing Authority (PHA) and the Department of Environmental Protection (DEP) to provide very low interest loans through the Individual On-Lot Sewage Disposal System Funding Program. These loans are available to all Pennsylvania citizens who have no community wastewater treatment system available and dont expect to have one in place within the next five years. The loan can be used to cover the rehabilitation, improvement, repair or replacement of an existing system located on a single family, owner-occupied property which is the primary residence of the owner. Contact PHFA at 1-800-822-1174 for a list of participating lenders. Visit the PENNVEST website at [www.pennvest.state.pa.us/](http://www.pennvest.state.pa.us/) for more information.

### **Plan Development Incentives Program (PDIP)**

Funded by the SCC, PDIP provides cost share funds to existing livestock or poultry operations to offset the cost of developing a Nutrient Management Plan. More information available at the site <http://juniataccd.pa.nacdnet.org/dstaff/PDIP.htm>.

### **Small Business Pollution Prevention Assistance Account**

This program offers low-interest loans to small businesses to help them implement energy-efficiency and pollution prevention projects. The program not only benefits the environment, it can also benefit the businesses by reducing energy and raw materials usage, reducing waste disposal costs, and reducing regulatory compliance and liability expenses. Pennsylvania businesses with 100 or fewer employees are eligible for this program. The loan funds can be used to help purchase equipment or make process changes that reduce or reuse materials, or reduce waste and

energy consumption. Projects that focus on recycling or pollution control such as the installation of scrubbers or dust collectors do not qualify, but projects such as energy-efficient equipment purchases or packaging reduction do. The application form can be downloaded from the Small Business Assistance Program site at <http://www.dep.state.pa.us/dep/deputate/airwaste>.

### **Stormwater Management Act 167 Program**

Under this program, counties develop grant agreements with the DEP to cover 75 percent of the cost to prepare a comprehensive stormwater management plan. Once the county and the DEP approve the plan, municipalities within the county adopt ordinances consistent with the plan requiring developers to comply with specific standards when preparing any land development plans. In addition, low-interest loans are available to government agencies from PENNVEST for construction, improvement or rehabilitation of stormwater systems and installation of best management practices (BMPs) to address point or nonpoint source pollution associated with stormwater. For more information, visit DEP's website at <http://www.dep.state.pa.us/>. For stormwater loans contact PENNVEST at 717-787-8137, or see their website at [www.pennvest.state.pa.us](http://www.pennvest.state.pa.us).

### **Water Resources Information Network (WREN)**

The Pennsylvania Water Resources Education Network (WREN) is a nonpartisan informal collaboration among organizations and public officials working for the protection and management of Pennsylvania's water resources, both surface and ground water, through education and informed policy making. WREN Scholarships are available to community members working on protecting water resources. Funds may be used for training related to water resource education and management. Examples of eligible activities include conferences, seminars and workshops. Information about funding for water resource projects and educational programs provided by WREN and other organizations is located on their website [www.pa.lwv.org/wren](http://www.pa.lwv.org/wren).

## **PRIVATE SECTOR GRANTS**

### **Conservation Technology Support Program (CTSP)**

CTSP provides grants of computers, software and training to conservation and environmentally-related non-profit organizations. Eligible groups include lake associations, land trusts, watershed organizations, environmental justice and sustainable development groups, urban open space planning organizations, Native American Tribes, and many other types of groups that are U.S.-based and have 501c(3) tax exempt status. CTSP is supported by Hewlett

Packard, Environmental Systems Research Institute, Inc. (ESRI), Clark Labs and others. About 50 grant packages are given out annually to non-profits interested in utilizing Geographic Information Systems (GIS) technology to help meet their conservation objectives. The grantees must demonstrate a strong commitment to conservation objectives, compelling reasons to use GIS for achieving those objectives, and the budget and staff capability to use GIS effectively over a long period of time. Applications are available from the CTSP website at <http://www.ctsp.org>.

### **National Fish and Wildlife Foundation Five-Star Restoration Challenge Grants**

These grants are funded by a combination of federal and private programs for community-based wetland and riparian restoration projects. The project must build diverse partnerships and foster local natural resource stewardship via the involvement of five different entities that contribute matching funds or in-kind services. The partnerships would ideally involve at least five of the following groups: local or tribal governments, schools or youth organizations, local businesses, conservation organizations or citizen groups, state or federal resource management organizations, and private foundations. Any public or private entities are eligible for funding. For more information, visit the NFWF website at <http://www.nfwf.org/programs.htm>

### **Great Lakes Rural Community Assistance Program\***

This program is creating a revolving loan fund for financing water and wastewater infrastructure projects in the Midwest states. Unincorporated areas or towns with fewer than 20,000 residents can contact CoBank for loan financing. CoBank is a federally chartered and regulated bank that provides loans to rural utilities under their Water and Wastewater Loan Program.

### **Housing Assistance Council\***

The Housing Assistance Council, a national nonprofit corporation created to improve housing standards for low-income rural households, has a Water/Wastewater Loan Fund program to help finance predevelopment activities for water and wastewater systems in poor rural areas.

\* For more information contact the National Small Flows Clearinghouse (NSFC) at (800) 624-8301 or (304) 293-4191.

**The Grants listed herein (Pages 46-59) are current as 10/02/2007 from National Fish and Wildlife Foundation. The grants listed herein are directly from their website:**

**[http://www.nfwf.org/AM/Template.cfm?Section=Browse\\_All\\_Programs](http://www.nfwf.org/AM/Template.cfm?Section=Browse_All_Programs)**

### **Browse Special Grant Programs**

View our fifty programs arranged by Keystone Initiatives and other topics.  
Please use our keyword search located in the navigation bar for quick reference.

### **Alphabetical List by Title**

#### Acres for America

Acres for America is a partnership between Wal-Mart Stores, Inc. and the National Fish and Wildlife Foundation. The Acres for America program was established to provide funding for projects that conserve important habitat for fish, wildlife, and plants through acquisition of interest in real property. The goal of the Acres for America program is to offset the footprint of Wal-Mart's domestic facilities on at least an acre by acre basis through these acquisitions.

Preproposal Date: 09/01/2007

Full Proposal Date: 11/01/2007

Notification Date: 04/30/2008

---

#### Bring Back the Natives

Funds on-the-ground efforts to restore native aquatic species to their historic range.

Preproposal Date: 12/01/2006

Full Proposal Date: 02/02/2007

Notification Date: 06/01/2007

---

#### Budweiser Conservation Scholarship Program

Anheuser-Busch and the Foundation are pleased to sponsor the Budweiser Conservation Scholarship Program, a competitive scholarship program to support and promote innovative research or study that seeks to respond to today's most pressing conservation issues.

**This program does not include a pre-proposal round.**



Preproposal Date:  
Full Proposal Date: 04/16/2007  
Notification Date: 09/30/2007

---

#### Budweiser Conservationist of the Year

The Budweiser Conservationist of the Year award honors an individual who has made an outstanding contribution to conservation. Each year, a committee selects four conservationists as finalists from dozens of outstanding nominees, and Budweiser consumers from across the country vote for the Budweiser Conservationist of the Year in an open-ballot process on Budweiser.com..

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 06/08/2007  
Notification Date:

---

#### Budweiser Renewable Energy and Wildlife Conservation Research Prize

Budweiser and the National Fish and Wildlife Foundation (Foundation) are currently accepting applications for the 2007 Budweiser Renewable Energy and Wildlife Conservation Research Prize. This new research prize will be awarded under a competitive process and will recognize and support a single innovative project that advances new technologies or practices that contribute to making renewable energy a practical energy alternative. The \$100,000 total prize will be awarded in consideration of a project's ability to develop or evaluate new cost-effective renewable energy technologies for industrial application while demonstrating the measurable benefits such practices can have in advancing wildlife conservation.

**This program does not include a pre-proposal round & the Full Proposal Deadline has been extended to September 1, 2007.**

Preproposal Date:  
Full Proposal Date: 09/01/2007  
Notification Date: 10/31/2007

---

#### Chesapeake Bay Small Watershed Grants Program

Provides grants to organizations working on a local level to protect and improve watersheds in the Chesapeake Bay basin, while building citizen-based stewardship. Note: This program is separate from the Chesapeake Bay Targeted Watersheds Grant Program.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 04/02/2007  
Notification Date: 08/10/2007

---

#### Chesapeake Bay Targeted Watershed Grants

Supports projects that expand the collective knowledge on the most innovative, sustainable, and cost-effective strategies - including market-based approaches - for reducing excess nutrient loads within specific tributaries to the Chesapeake Bay.

Preproposal Date: 11/17/2006  
Full Proposal Date: 01/17/2007  
Notification Date: 04/30/2007

---

#### Columbia Basin Water Transactions Program

Since 2002, the National Fish and Wildlife Foundation has worked in partnership with the Bonneville Power Administration to administer the Columbia Basin Water Transactions Program. The program supports entities working to increase tributary flows for fish in the Columbia River Basin through water transaction projects.

**This program does not include a pre-proposal round. Deadlines for this program vary, please review the program description and RFP for more detail.**

Preproposal Date:  
Full Proposal Date:  
Notification Date:

---

#### Columbia River Estuarine Coastal Fund

Provides grants to organizations and other public entities to protect and improve fish and wildlife habitat in and along the Lower Columbia River below the Bonneville Dam and the adjacent coasts of Oregon (up to and including Tillamook Bay) and Washington (up to and including Willapa Bay).

Preproposal Date: 09/29/2006  
Full Proposal Date: 12/31/2006  
Notification Date: 03/31/2007

---

#### Community Salmon Fund Partnerships

Established to engage landowners, community groups, tribes, and businesses in salmon recovery within Washington State. The

program awards smaller-scale grants for salmon habitat protection and restoration projects that are marked by community involvement and watershed health benefits, and which are consistent with local salmon recovery plans.

**Deadlines for Community Salmon Fund sub-programs vary. Please click on an individual sub-program from the program list below for more information.**

Preproposal Date:  
Full Proposal Date:  
Notification Date:

---

**ConocoPhillips SPIRIT of Conservation Migratory Bird Program**

This partnership with ConocoPhillips provides approximately \$600,000 annually for grants for bird habitat conservation projects in areas where ConocoPhillips has an operating presence.

Preproposal Date: 09/01/2007  
Full Proposal Date: 11/01/2007  
Notification Date: 04/30/2008

---

**Coral Reef Conservation Fund**

Provides grants for projects that build public-private partnerships to reduce and prevent degradation of coral reefs and associated reef habitats (e.g. seagrass beds, mangroves etc.).

Preproposal Date: 01/31/2007  
Full Proposal Date: 04/30/2007  
Notification Date: 08/31/2007

---

**Delaware Estuary Watershed Grants Program**

Provides grants to organizations working on a local level to protect and improve watersheds in the Delaware Estuary, while building citizen-based resource stewardship.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 07/27/2007  
Notification Date: 12/30/2007

---

Dissolved Oxygen Environmental Benefit Fund for Western Long Island Sound and Jamaica Bay 2006

The Trustees of the Dissolved Oxygen Environmental Benefit Fund are pleased to sponsor a grant program to restore habitat and improve water quality in the western Long Island Sound and Jamaica Bay. Approximately \$4 million will be available for projects and studies in the region.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 12/04/2006  
Notification Date: 06/30/2007

---

Five Star Restoration Challenge Grant Program

Provides modest financial assistance on a competitive basis to support community-based wetland, riparian, and coastal habitat restoration projects that build diverse partnerships and foster local natural resource stewardship through education, outreach and training activities.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 03/09/2007  
Notification Date: 07/01/2007

---

Great Lakes Watershed Restoration Program

Provides grants to organizations working to protect, restore or enhance the habitat for fish wildlife and plants of the Great Lakes watershed.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 11/15/2007  
Notification Date: 04/15/2008

---

Great Ships Initiative

The Great Ships Initiative (GSI) is a collaborative effort to end the problem of ship-mediated invasive species in the Great Lakes-St.

Lawrence Seaway System (GLSLSS) through independent research and demonstration of environmental technology, financial incentives and consistent basin-wide harbor monitoring.

**This program does not include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 08/06/2007

Notification Date: 09/17/2007

---

Guy Bradley Award

The Foundation is seeking nominations for a national award to recognize individuals for achievements in wildlife law enforcement, focusing especially on those activities which directly aid or advance the law enforcement goals and mission of state and federal fish and wildlife agencies.

**This program does not include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 02/06/2007

Notification Date: 03/20/2007

---

International Sea Turtle Conservation Fund

The National Fish and Wildlife Foundation announces the availability of matching grant funding for international sea turtle conservation projects in the Western Hemisphere. Funding is provided by the National Fish and Wildlife Foundation (NFWF), the U.S. Fish and Wildlife Service (FWS), and the National Oceanic and Atmospheric Administration (NOAA).

**This program does not include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 01/19/2007

Notification Date: 04/30/2007

---

King County Community Salmon Fund

Established to engage landowners, community groups, tribes, and businesses in salmon recovery within the Cedar River, Lake Washington, Sammamish Watershed (WRIA 8), the Green/Duwamish & Central Puget Sound Watershed (WRIA 9), and southern Snohomish County in Washington State. The program awards small-scale grants for salmon habitat protection and restoration projects

that are marked by community involvement and watershed health benefits, and which are consistent with local salmon recovery plans.

Preproposal Date:  
Full Proposal Date: 11/01/2007  
Notification Date: 02/28/2008

---

#### Long Island Sound Futures Fund

Provides grants to organizations working on a local level to protect and restore the health and living resources of Long Island Sound.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 12/15/2006  
Notification Date: 07/31/2007

---

#### Marine Debris Prevention and Removal Program

The NOAA Marine Debris Program (NOAA MDP) coordinates, strengthens, and enhances the awareness of marine debris efforts within the agency and works with external partners to support research, prevention, and reduction activities related to the issue of marine debris.

Preproposal Date: 05/18/2007  
Full Proposal Date: 06/28/2007  
Notification Date: 10/01/2007

---

#### Midewin National Tallgrass Prairie Restoration fund

The Midewin National Tallgrass Prairie Restoration Fund is a partnership between the U.S.D.A. Forest Service and the National Fish and Wildlife Foundation. This partnership will provide grants for projects that benefit the restoration of the Midewin National Tallgrass Prairie.

Preproposal Date: 04/01/2007  
Full Proposal Date: 06/01/2007  
Notification Date: 11/30/2007

---

#### More Fish Partnership Fund

The 47-state B.A.S.S. Federation Nation and the National Fish and Wildlife Foundation (Foundation) announced a new partnership to reach out and build the capacity of the B.A.S.S. Federation Nation in on-the-ground implementation of the National Fish Habitat Action Plan.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 11/01/2007  
Notification Date: 02/28/2008

---

National Whale Conservation Fund

The National Whale Conservation Fund (NWCF) was established to support research, management, conservation, and education/outreach activities related to the conservation, and recovery of whales (cetaceans). The NWCF is a special project of the National Fish and Wildlife Foundation, a not-for-profit 501(c)(3) organization established by Congress in 1984. The Foundation operates the Fund in conjunction with the NOAA Protected Resources, the Marine Mammal Commission, and The Ocean Foundation.

Preproposal Date:  
Full Proposal Date: 08/08/2007  
Notification Date: 10/31/2007

---

National Wildlife Refuge Friends Group Grant Program

Provides competitive seed grants to creative and innovative proposals that seek to increase the number and effectiveness of organizations interested in assisting the refuge system nationwide.

**This program does not include a pre-proposal round.**

Preproposal Date:  
Full Proposal Date: 09/04/2007  
Notification Date: 11/22/2007

---

National Wildlife Refuge Preserve America Grant Program

This National Wildlife Refuge System Preserve America Grant program provides competitive grants (\$10,000 - \$15,000) to help fund national wildlife refuge interpretive and education projects focusing on history and historic sites and how they contribute to our conservation and understanding of natural resources.

**This program does not include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 11/01/2007

Notification Date: 02/28/2008

---

#### Native Fish Habitat Initiative in PNW States

Applications are now being sought for projects that protect and restore habitat for native trout and lamprey species in Oregon, Washington and Idaho. Pre-proposals due December 8, 2006.

Preproposal Date: 11/09/2007

Full Proposal Date: 01/18/2008

Notification Date: 04/15/2008

---

#### Native Plant Conservation Initiative

Supports on-the-ground conservation projects that protect, enhance, and/or restore native plant communities on public and private lands. Projects typically fall into one of three categories and may contain elements of each: protection and restoration, information and education, and inventory and assessment.

Preproposal Date: 02/15/2007

Full Proposal Date: 03/23/2007

Notification Date: 08/01/2007

---

#### Nature of Learning

Supports costs associated with The Nature of Learning, a community-based conservation education initiative that uses National Wildlife Refuges as outdoor classrooms and enhances natural resource stewardship in the community.

**This program does not include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 06/15/2007

Notification Date: 10/15/2007

---

#### One Fly Conservation Partnership

Supports cold water fisheries conservation projects, particularly in the tributaries and mainstem Snake and Yellowstone Basins.

**This program does not include a pre-proposal round.**

Preproposal Date:



Full Proposal Date: 02/15/2007

Notification Date: 05/15/2007

---

#### Oregon Governor's Fund for the Environment

In spring 2005, the United States charged an international shipping company with violating numerous federal pollution laws. As part of the settlement, the courts ordered \$2,000,000 in community service payments to be made to the National Fish and Wildlife Foundation (Foundation) to maintain a sustained granting program to benefit the rivers and streams passing through Oregon and near coastal waters.

Preproposal Date: 10/05/2007

Full Proposal Date: 12/14/2007

Notification Date: 03/31/2008

---

#### Pacific Grassroots Salmon Initiative

Is a partnership between the National Oceanic and Atmospheric Administration and the National Fish and Wildlife Foundation. PGSI seeks to benefit native anadromous fishes and their habitats along the Pacific Coast of the United States.

Preproposal Date:

Full Proposal Date:

Notification Date:

---

#### Pierce County Community Salmon Fund

Established to engage landowners, community groups, tribes, and businesses in salmon recovery in Pierce County, Washington. The program awards smaller-scale grants for salmon habitat protection and restoration projects that are marked by community involvement and watershed health benefits, and which are consistent with local salmon recovery plans.

**This program does not include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 09/07/2007

Notification Date: 11/30/2007

---

#### Pinellas County Environmental Fund

The Pinellas County Environmental Fund is a partnership among Pinellas County (FL), NOAA, and the National Fish and Wildlife Foundation. The purpose of this partnership is to provide grants for projects that conserve and restore fish and wildlife habitat in the

Tampa Bay watershed.  
Preproposal Date: 09/01/2007  
Full Proposal Date: 11/01/2007  
Notification Date: 04/30/2008

---

#### Puget Sound Marine Conservation Fund

United States charged an international shipping company with violating numerous federal pollution laws after inspections and actions taken by the Washington Department of Ecology and the Coast Guard identified the violations. As part of the settlement, the courts ordered \$2,000,000 in community service payments to be made to the National Fish and Wildlife Foundation (Foundation) to be invested in conservation projects in the area of environmental impact.

**Deadlines for this program are yet to be determined.**

Preproposal Date:  
Full Proposal Date:  
Notification Date:

---

#### Pulling Together Initiative

Support on a competitive basis for the formation of local Weed Management Area (WMA) partnerships. These partnerships engage federal resource agencies, state and local governments, private landowners, and other interested parties in developing long-term weed management projects within the scope of an integrated pest management strategy.

Preproposal Date: 10/26/2007  
Full Proposal Date: 12/14/2007  
Notification Date: 05/16/2008

---

#### Radical Salmon

A special partnership between NFWF and King County awarding grants as part of a competition to identify and field-test promising new techniques for salmon habitat restoration in central Puget Sound. The grant program seeks innovative solutions to the challenges associated with efforts to improve spawning success of salmonids. Four winning designs will receive awards, and the top design will receive an implementation grant of up to \$65,000.

Preproposal Date:  
Full Proposal Date: 10/31/2007  
Notification Date:

---

### Rich Guadagno Memorial Scholarship Fund

To pay tribute to and carry on Rich Guadagno's legacy, the National Fish and Wildlife Foundation established this fund to provide funds for a scholarship program. The fund is used for a variety of conservation projects, such as scholarships to support outstanding students with an avid interest in wildlife biology and special conservation projects that support wildlife and habitat protection. Scholarships under this fund are currently being offered to College of the Redwoods and Humboldt State University students pursuing courses of study in natural resources and the sciences.

**Deadlines for this program are yet to be determined.**

Preproposal Date:  
Full Proposal Date:  
Notification Date:

---

### Salmon Recovery Funding Board Community Salmon Fund

Established to engage landowners, community groups, tribes, and businesses in salmon recovery within Washington State. The program awards smaller-scale grants for salmon habitat protection and restoration projects that are marked by community involvement and watershed health benefits, and which are consistent with local salmon recovery plans. There are currently three Community Salmon Fund partnership programs. NFWF has partnered with the Washington State Salmon Recovery Funding Board (SRFB) to administer a statewide Community Salmon Fund program that is coordinated with the individual Lead Entity groups. In addition to this SRFB Community Salmon Fund program, NFWF has partnered with both King and Pierce Counties to administer county-specific Community Salmon Fund programs in those counties.

Preproposal Date:  
Full Proposal Date: 11/01/2007  
Notification Date: 02/28/2008

---

### Save the Tiger Fund

The National Fish and Wildlife Foundation's collaboration with ExxonMobil Foundation supports international efforts to assist in the long-term survival of Asia's remaining populations of wild tigers. Save The Tiger Fund's main website is located at [SaveTheTigerFund.org](http://SaveTheTigerFund.org).

Preproposal Date: 01/08/2007  
Full Proposal Date: 02/26/2007  
Notification Date: 05/15/2007

---

### Seafarer's Environmental Education Fund

In 2005 and 2006 the United States charged various international shipping companies with violating numerous federal pollution laws after inspections and actions taken by the United States Coast Guard (USCG) identified the violations. As part of the settlements, the courts ordered over \$800,000 in combined community service payments to be made to the National Fish and Wildlife Foundation (Foundation) to be invested in projects in the area of environmental impacts.

Preproposal Date: 10/01/2007

Full Proposal Date: 10/31/2007

Notification Date: 12/31/2007

---

#### Shell Marine Habitat Program

The Shell Marine Habitat Program is a partnership between the Shell Oil Company and the National Fish and Wildlife Foundation. The purpose of this partnership is to provide grants for projects that benefit marine habitat in and around the Gulf of Mexico, as well as the Bristol Bay, North Slope Borough, and Northwest Arctic Borough areas of Alaska.

Preproposal Date: 09/01/2007

Full Proposal Date: 11/01/2007

Notification Date: 04/30/2008

---

#### Southern Company Longleaf Legacy

This partnership with Southern Company provides approximately \$1 million annually for grants for longleaf pine ecosystem reforestation within the Southern Company service area of Georgia, Alabama, northwestern Florida, and southeastern Mississippi.

Preproposal Date: 09/01/2007

Full Proposal Date: 11/01/2007

Notification Date: 04/30/2008

---

#### Southern Company Power of Flight

Through the Southern Company Power of Flight program, \$500,000 is available annually to fund bird conservation projects within the Southern Company service area of Georgia, Alabama, northwestern Florida, and southeastern Mississippi.

Preproposal Date: 09/01/2007

Full Proposal Date: 11/01/2007

Notification Date: 04/30/2008

---

#### State Comprehensive Wildlife Conservation Support Program

Supports projects that involve collaboration and strategic coordination for the development and implementation of regional (multi-

state) and national conservation approaches based on State Comprehensive Wildlife Conservation Strategies (SCWCs).

**This program does include a pre-proposal round.**

Preproposal Date:

Full Proposal Date: 05/15/2007

Notification Date: 10/15/2007

---

Upper Mississippi River Watershed Fund

The Upper Mississippi River Watershed Fund (UMRWF) is a partnership between the USDA Forest Service and the National Fish and Wildlife Foundation. This partnership will provide grants that benefit the stewardship of the forests and the restoration of watersheds in the Upper Mississippi River drainage.

Preproposal Date: 04/01/2007

Full Proposal Date: 06/01/2007

Notification Date: 11/30/2007

---

Wildlife Links

Wildlife Links is a cooperative program between the National Fish and Wildlife Foundation and the United States Golf Association (USGA) that funds cutting edge research, management, and education projects targeted at golfers and the golf industry.

Preproposal Date: 09/01/2007

Full Proposal Date: 11/01/2007

Notification Date: 04/30/2008

## REFERENCES

<u>TITLE</u>	<u>AUTHOR</u>	<u>DIRECTORY</u>
<u>Restoration and Management of Lakes and Reservoirs</u>	Cooke, Dennis G., et al.	Lewis Publishers, 1993: Boca Raton
<u>The Lake and Reservoir Restoration Guidance Manual</u>	EPA	EPA 440/5-88-002
<u>Nutrient Criteria Technical Guidance Manual: Lakes and Reservoirs</u>	EPA	EPA 822-300-001
<u>Limnology</u>	Wetzel, Robert G.	Saunders College Publishing, 1983
<u>Limnology</u>	Horne, A.J. and Goldman, C.R.	McGraw-Hill, 1994: New York
<u>Limnological Analyses</u>	Wetzel and Likens	Springer-Veriag, 1990: New York
<u>Diet for a Small Lake-A New Yorker's Guide to Lake Management</u>	NYS DEC	NYS DEC and NYS FOLA, 1990: Albany
<u>Volunteer Lake Monitoring: A Methods Manual</u>	EPA	EPA 440/4-91-002
<u>Organizing Lake Users: A Practical Guide</u>	NALMS	Available at nalms.org
<u>Your Lake and You!</u>	NALMS	Available at nalms.org
<u>Through the Looking Glass - A Field Guide to Aquatic Plants</u>		Available at nalms.org
<u>The Lake Pocket Book</u>		Available at nalms.org
<u>Lake Smarts - The First Lake Maintenance Handbook</u>	McComas, Steve	Terrene Institute
<u>Managing Lakes and Reservoirs (2001)</u>	EPA and NALMS	NALMS.org or Terrene Institute
<u>Water Quality Indicators Guide: Surface Waters</u>		NRCS