

NFWF-CPB Partnership: Investing in Shared Priorities for Chesapeake Bay Protection and Restoration



NFWF



Chesapeake Bay Program
Science. Restoration. Partnership.

Chesapeake Bay Stewardship Fund

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NFWF Chesapeake Bay Investment Strategies and Program Delivery

NFWF Chesapeake Bay Business Plan Strategies

1. Focus on High Priority Targeted Watersheds
2. Support Innovation on Cross Cutting Issues
3. Advance Local Government Green Infrastructure Solutions

Funding Sources

Private
Sources

Federal
Agencies

Settlement
and
Mitigation

Chesapeake Bay Stewardship Fund (CBSF)

CBSF Implementation Grant Programs
Technical Assistance Programs
Networking and Information Sharing

NFWF Investments Complementing CBSF

In addition to investments made through CBSF, NFWF is leveraging its position as the nation's largest conservation institution and access to new and diverse funding sources to support broader Chesapeake partner objectives:

Fisheries Innovation Fund: Funded through the Walton Family Foundation, the Moore Foundation, and NOAA supports innovation in the fishing industry in order to sustain fishermen's livelihoods while rebuilding fish stocks, including efforts to establish blue crab catch-share programs and better understand river herring and shad migration patterns

PA Unassessed Water Initiative: Leveraging funding from the RK Mellon Foundation to support assessment and documentation of high-quality rivers and streams in Pennsylvania

Strategic Direction and Program Delivery

Chesapeake Bay Program
Partnership



Chesapeake Bay Stewardship Fund

CBSF Implementation Grant Programs

Innovative Nutrient and Sediment Reduction Grants

- Larger grants (up to \$750,000) with work completed in 3 years or less
- Nonprofit organizations, local governments, universities and state agencies eligible
- Demonstrate **innovative approaches** to reducing nutrient and sediment pollution to the Chesapeake Bay.

Small Watershed Grants

- Smaller grants (less than \$200,000) with work completed in two years or less
- Nonprofit organizations and local governments eligible
- Protect and improve waters that contribute to the overall health of the Chesapeake Bay, **while building citizen-based stewardship**

January-February: RFP development and issuance



April: Grant proposals due



May-June: Technical and State-Level Reviews

- Three separate Technical Review Teams focused on agriculture, stormwater, and restoration
- Technical Review Teams include GIT and/or Workgroup Chairs and subject matter experts from state and Federal agencies, academia and NGOs
- Concurrent State-level review



June-July: Steering Committee Review

- Completed technical reviews form the basis for Steering Committee consideration
- Steering Committee composed of senior policy and program staff who have a broader perspective of the Bay restoration effort.



August: Grant awards announced



Chesapeake Bay Stewardship Fund

CBSF Implementation Grant Programs

Estimated State-Level CBSF Grant Activity: 2010-2013

Delaware:

- Activity in 10 CBSF grants
- \$660K in INSR/SWG awards
- \$585K in grantee match

District of Columbia:

- Activity in 25 CBSF grants
- \$4M in INSR/SWG awards
- \$10M in grantee match

Maryland:

- Activity in 64 CBSF grants
- \$11.5M in INSR/SWG awards
- \$18M in grantee match

New York:

- Activity in 11 CBSF grants
- \$1.8M in INSR/SWG awards
- \$2.6M in grantee match

Pennsylvania:

- Activity in 52 CBSF grants
- \$8.6M in INSR/SWG awards
- \$16M in grantee match

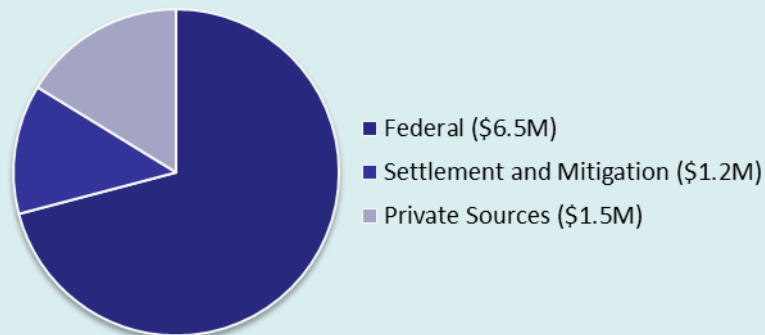
Virginia:

- Activity in 59 CBSF grants
- \$10.8M in INSR/SWG awards
- \$11.7M in grantee match

West Virginia:

- Activity in 15 CBSF grants
- \$1.6M in INSR/SWG awards
- \$1.8M in grantee match

Total 2013 CBSF Grant Funding (\$9.2M)



NOTE: 2013 CBSF Grants leveraged **\$16.2M** in grantee match

CBSF Grant Program Highlights: 1999-2013

- More than 5,100 acres of wetlands restored
- Roughly 1,500 miles of riparian buffers installed
- More than 200 miles of livestock exclusion fencing
- Reconnected more than 120 miles of rivers for fish passage
- Established over 180 acres of oyster reefs
- Promoted conservation on more than 325,000 acres of farm and forestlands
- Implemented stormwater BMPs to treat runoff from 7,600 acres of city streets, lawns, and roof tops.



Chesapeake Bay Stewardship Fund

Delivering Technical Assistance Programs

NFWF partners with the Chesapeake Bay Program to provide technical assistance and expertise for local governments and grantees in restoration science, engineering, finance, and organizational development

Currently delivered through a network of more than 80 approved private and non-profit experts who provide on-going assistance and build the capacity of our grantees to enhance their work to meet specific conservation outcomes in local watersheds across the Bay region.

Examples of CBSF Technical Assistance Activities

Assessment and Prioritization

- Stormwater site and watershed assessments
- Stream corridor assessments
- WIP assessments

Financing Strategies

- Stormwater financing
- Green infrastructure financing
- WIP financing

Design and Implementation

- Innovative stormwater management projects (LID)
- Stream corridor and wetland restoration projects

Program Development

- Integrating Green Infrastructure into capital improvement programs
- Illicit discharge detection and elimination (IDDE)
- Turf-to-trees and urban forestry
- Stormwater maintenance

Stormwater Outreach/Community-based Social Marketing

2013-2014 Technical Assistance Program

- Roughly \$720,000 available for contract technical support
- Move towards more competitive awarding of technical assistance support
- Delivered through two roughly semi-annual solicitation and award cycles
- Targeting projects that will lead to relatively quick implementation projects
- November: First award cycle included 12 projects with total funding of \$350,000



Delivering Technical Assistance Programs

Snapshot of 2012-2013 CBSF Technical Assistance Recipients

Maryland:

Somerset Co., Talbot Co., Wicomico Co.,
Mt. Rainier, Easton, Oxford, Calvert Co.,
Town of Forest Heights, City of
Cambridge, Frederick Co., Havre de
Grace, Centreville, Prince George's Co.,
Howard Co., Town of Capitol Heights,
Carroll Co., Machester

Pennsylvania:

Mercersburg, East Hempfield, Lebanon
Co., Warwick Twp., Lancaster Co., City of
Lancaster, Wrightsville Borough, Schuylkill
Co., Scranton, Cumberland Co., Hemlock
Twp, Upper Leacock Twp, Scranton

Virginia:

Harrisonburg, Bridgewater, Petersburg,
Waynesboro, Frederick Co., Clarke Co.,
Warren Co., Shenandoah Co., Page Co.,
Kilmarnock, Mathews Co., Gloucester
Co., Middlesex Co., King and Queen Co.,
King William Co., Essex Co., City of
Lexington, City of Richmond, Clarke Co.,
City of Hampton, James City Co.,
Arlington Co., Bowling Green, Port Royal,
Accomack Co., Northampton Co.

Delaware:

Laurel, Bethel, Greenwood

District of Columbia:

Washington, DC

New York:

City of Binghamton

West Virginia:

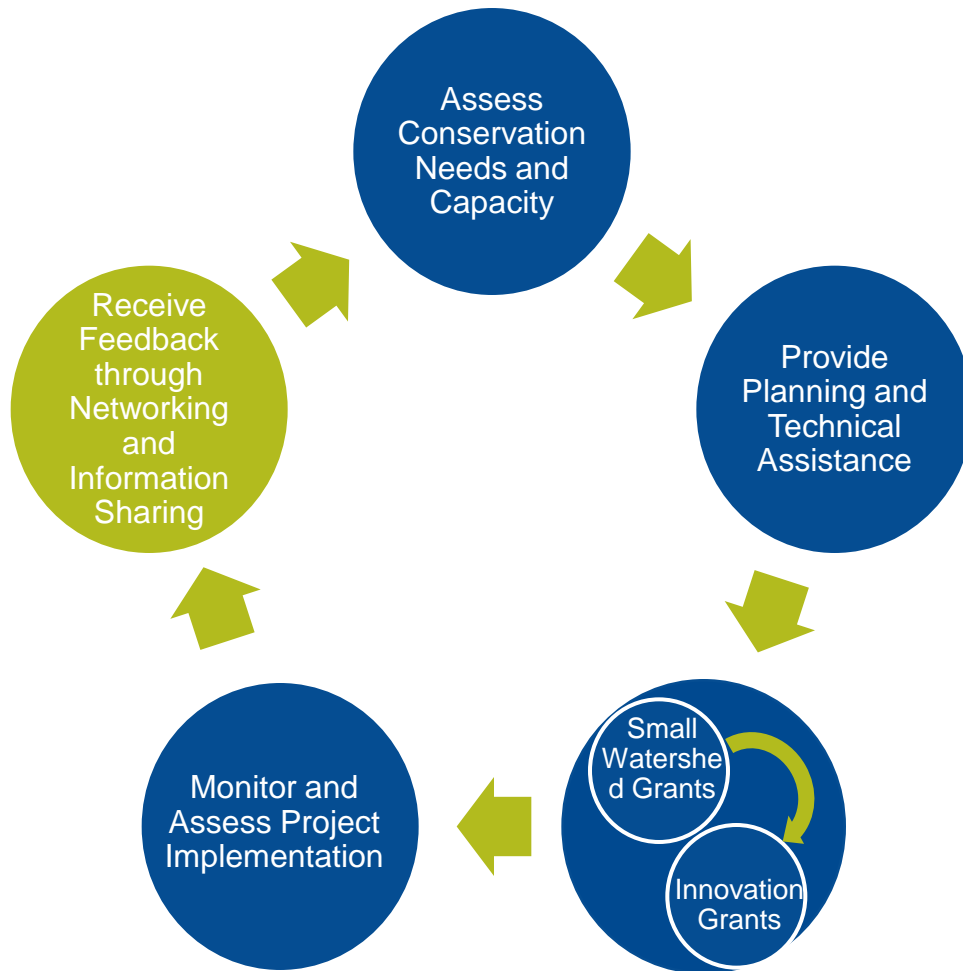
Charles Town, Ranson



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Supporting Networking and Information Sharing

NFWF sponsors and leads several efforts to improve networking and information sharing amongst grantees, policymakers, regional nonprofits, government agencies and other funders to address and advance tools, technologies and policy solutions to cross-cutting issues affecting the health of the Bay.



NFWF Sponsorship of Networking and Information Sharing Activities

Chesapeake Watershed Forum
(in partnership with ACB)

Chesapeake Agricultural Networking Forum
(in partnership with CBFN)

Chesapeake Stormwater Partners Retreat
(in partnership with CSN)

Chesapeake Network
(in partnership with ACB)

Chesapeake Commons
(in partnership with CBFN)



Chesapeake Bay Stewardship Fund

CBP-NFWF Partnership in CBSF Strategic Direction and Program Delivery

Strategic Alignment

- NFWF Conservation Outcomes align with strategies and actions included in E.O. implementation efforts, Chesapeake watershed agreements, and state WIPs

CBSF Implementation Grant Programs

- Annual RFP crafted deliberately with CBP partners to solicit projects that address the most significant challenges to achieving reductions and increasing local watershed restoration
- State liaisons and selected GIT and workgroup representation in annual technical review committees and state-level reviews

Technical Assistance Programs

- Major source of assistance for local government planning, prioritization, design, etc. necessary to support WIP implementation

Networking and Information Sharing

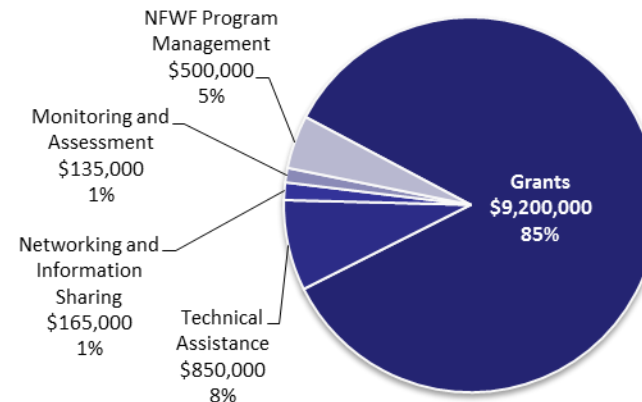
- CBP technical expert participation in workshop and forum planning and programming

CBSF Grants and WIP Implementation

Projects that receive funding from NFWF grant programs – particularly INSR grants – support state WIPs by:

1. Directly implementing WIP activities in targeted, high priority watersheds;
2. Demonstrating strategies to reduce barriers and accelerate adoption of WIP activities; and/or
3. Demonstrating the effectiveness of new, innovative practices that ultimately may be adopted as state and/or local priority actions.

2013 CBSF Financial Report



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