



NFWF

Delaware River Restoration Fund 2018 Grant Slate

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PARTNERS

- The William Penn Foundation
- U.S. Forest Service
- U.S. Department of Agriculture (NRCS)
- American Forest Foundation

To learn more, go to
www.nfwf.org/delaware



Delaware River flowing through the Delaware Water Gap National Recreation Area | Credit: Jim Lukach

ABOUT NFWF

The National Fish and Wildlife Foundation (NFWF) protects and restores our nation's fish and wildlife and their habitats. Created by Congress in 1984, NFWF directs public conservation dollars to the most pressing environmental needs and matches those investments with private funds. Learn more at www.nfwf.org

NATIONAL HEADQUARTERS

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OVERVIEW

The National Fish and Wildlife Foundation (NFWF) and The William Penn Foundation announced the fifth-year round of funding for the Delaware River Restoration Fund projects. Thirteen new or continuing water conservation and restoration grants totaling \$2.2 million were awarded, drawing \$3.5 million in match from grantees and generating a total conservation impact of \$5.7 million.

As part of the broader Delaware River Watershed Initiative, the William Penn Foundation provided \$6 million in grant funding for NFWF to continue to administer competitively through its Delaware River Restoration Fund in targeted regions throughout the Delaware River watershed for the next three years. This year, NFWF is also beginning to award grants that address priorities in its new Delaware River Watershed Business Plan. Delaware River Restoration Fund grants are multistate investments to restore habitats and deliver practices that ultimately improve and protect critical sources of drinking water.

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Delaware River

TARGETED WATERSHED IMPLEMENTATION GRANTS

Restoring Paulins Kill Floodplain Forests and Functions – Phase III (NJ)

Grantee: The Nature Conservancy
 Grant Award:\$144,606
 Matching Funds:.....\$41,833
Total Amount:..... \$186,439

Restore degraded riparian buffers and stabilize eroding streambanks in the Upper Paulins Kill headwaters and Restoration Alley. Project will improve floodplain function, reconnect riparian habitat and improve water quality through new reforestation efforts in 10 acres floodplain and management of an existing 4-mile restoration corridor.

Fostering Farmer Engagement for Implementation of Agricultural Best Management Practices (NJ)

Grantee: North Jersey RC&D Area
 Grant Award:\$171,000
 Matching Funds:.....\$161,000
Total Amount:..... \$332,000

Increase implementation of agricultural best management practices in the Lower-Middle Musconetcong and Lopatcong

watersheds in the New Jersey Highlands. Project will engage farmers in the region through a free soil/manure testing initiative that includes farm assessment and farmer education, a free cover crop and nutrient management consulting service, as well as providing funding to leverage conservation practice implementation.

Improving Soil Health and Stream Health in the Red Clay and White Clay Creeks (PA)

Grantee: Stroud Water Research Center
 Grant Award:\$249,984
 Matching Funds:.....\$471,866
Total Amount:..... \$721,850

Work with two farmers currently operating the most agriculture acres at the headwaters of the Red Clay and White Clay Creeks to implement best management practices for improved water quality. Project will restore approximately 20 acres of forested buffers and address gaps in coverage throughout the area, as well as evaluate various innovative soil health methods for these farmers and others in region to implement.



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Implementing a Whole-Farm Approach in the West Branch Brandywine Creek Watershed (PA)

Grantee: Brandywine Conservancy & Museum of Art
 Grant Award:\$250,000
 Matching Funds:.....\$1,310,040
Total Amount: \$1,560,040

Conduct landowner education and outreach while implementing agricultural best management practices using a whole-farm approach in the headwater reaches of the West Branch Brandywine Creek sub-watershed. Project will achieve "attained" water quality status for currently impaired streams by reducing the impacts of agricultural runoff and supporting long-term water quality improvements to benefit habitat and drinking water supplies.

Providing Technical Assistance for Small Agricultural Operations in the French Creek Watershed (PA)

Grantee: Green Valleys Association of Southeastern PA
 Grant Award:\$134,935
 Matching Funds:.....\$30,742
Total Amount: \$165,677

Provide planning, technical and financial assistance for three small community agricultural livestock operations in three Schuylkill Highlands focus area subwatersheds of the French Creek. Project will protect and improve water quality in these streams by implementing best management practices to reduce sediment, nutrient and bacterial loading while working to preserve and maintain strong agricultural operations within the cluster.

Outreach and Installation of Agricultural Best Management Practices in the Middle Schuylkill (PA)

Grantee: Stroud Water Research Center
 Grant Award:\$249,619
 Matching Funds:.....\$167,480
Total Amount: \$417,099

Provide outreach and technical assistance to develop whole farm plans and implement best management practices. Project will implement whole farm conservation on a minimum of eight farms, provide technical assistance on all buffers installed, and promote the adoption of soil health and stream health measures through farmer-to-farmer trainings. Project will additionally engage the new poultry facilities in the area, providing an opportunity to implement conservation on existing operations.

Restoration of Jenkintown Creek at Conklin Recreation Center (PA)

Grantee: Tookany/Tacony-Frankford Watershed Partnership
 Grant Award:\$50,000
 Matching Funds:.....\$136,828
Total Amount: \$186,828

Remove 225 feet of concrete lining from a channelized section Jenkintown Creek and direct flows through a constructed wetland feature to extend flow path. Project will convert 7,500 square feet of upland area from turf to meadow, and will create a walking trail to expand recreational use of the entire Conklin Recreation Center property.

Installing Whole Farm Agricultural Best Management Practices in the Middle Schuylkill (PA)

Grantee: Berks Nature
 Grant Award:\$200,000
 Matching Funds:.....\$478,000
Total Amount: \$678,000

Install whole farm agricultural best management practices utilizing Natural Resources Conservation Service prioritized farmer contracts and engineered designs, as well as partner investment within the focus areas of the Middle Schuylkill Cluster. Project will follow Conservation and Nutrient Management Plans for crop production and soil health to recycle farm nutrients, resulting in the reduction of farm nutrient impacts and in improved surface, ground and drinking water quality.

Outreach and Installation of Green Infrastructure in the Upper Salam Watershed (NJ)

Grantee: Association of New Jersey Environmental Commissioners
 Grant Award:\$130,000
 Matching Funds:.....\$114,858
Total Amount: \$244,858

Improve water quality in the Upper Salem Watershed focus area by improving stormwater management. Project will focus on treating stormwater by applying green infrastructure practices where stormwater has never been treated to make measurable improvements in water quality.

Soil Health Initiative for the Kirkwood-Cohansey (NJ)

Grantee: Burlington County Soil Conservation District
 Grant Award:\$50,200
 Matching Funds:.....\$12,700
Total Amount: \$62,900

Increase local knowledge and participation in federal Farm Bill programs by partnering with conservation agencies and operators in the Kirkwood-Cohansey subwatershed. Project will employ outreach and education programs, demonstration projects, as well as mini grants to improve the number of working farms applying soil and water conservation practices to agricultural land in order to improve farm practice efficiency and farm infiltration for healthier soils.

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Cerulean warbler | Credit: Melanie Underwood

HABITAT RESTORATION GRANTS

Restoring Dynamic Forest Structure for Priority Birds in the Delaware River Watershed (PA)

Grantee: American Bird Conservancy
Grant Award:\$205,492
Matching Funds:.....\$211,471
Total Amount: \$416,963

Develop and implement a comprehensive forest management strategy for two new Dynamic Forest Restoration Blocks in the Poconos Cooperative Forest Management Area in northeastern Pennsylvania. Project will target long-term availability of diverse forest age classes to benefit the entire reproductive cycle of golden-winged warbler, cerulean warbler and wood thrush. Project will result in improved management of 2,500 acres of Delaware State Forest and 12,471 acres of State Game Lands.

Collaboration with Family Forest Owners to Improve Habitat for Target Forest Birds (NY)

Grantee: National Audubon Society
Grant Award:\$86,471
Matching Funds:.....\$86,975
Total Amount: \$173,446

Improve habitat for wood thrush and cerulean warbler in the northeastern region of the Upper Delaware Watershed.

Project will provide technical assistance to family forest owners and loggers to develop bird friendly management strategies to be integrated during timber harvests, as well as provide loggers financial assistance to offset any monetary losses, which will further help the efficiency of on-the-ground implementation of the habitat management strategies.

CORNERSTONE GRANTS

Expansion of the Smart Stormwater House Call Program for Upstream Suburban Philadelphia (PA)

Grantee: Pennsylvania Environmental Council
Grant Award:\$280,000
Matching Funds:.....\$279,682
Total Amount: \$559,682

Engage watershed organizations, private contractors and vendors to promote and install residential best management practices such as rain barrels, rain gardens and streamside plantings through the Upstream Suburban Philadelphia Stream Smart Stormwater House Call Program. Project will implement various large and small-scale restoration programs to reduce stormwater runoff and related pollutants, as well as improve habitat.