



NFWF

Delaware River Restoration Fund 2019 Grant Slate

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PARTNERS

- The William Penn Foundation
- U.S. Department of Agriculture,
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Service

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

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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Delaware River flowing through Trenton, New Jersey

OVERVIEW

The National Fish and Wildlife Foundation (NFWF) and The William Penn Foundation announced the sixth-year round of funding for the Delaware River Restoration Fund projects. Thirteen new or continuing water conservation and restoration grants totaling \$2.3 million were awarded, drawing \$3.2 million in match from grantees and generating a total conservation impact of \$5.5 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. These grants also address priorities in the 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.

(continued)



Red knot in flight

TARGETED WATERSHED IMPLEMENTATION GRANTS

Implementing Agricultural Best Management Practices in the Middle Schuylkill Cluster (PA)

Grantee: Berks Nature

Grant Award:\$130,000

Matching Funds:.....\$206,900

Total Amount: \$336,900

Install whole farm agricultural best management practices on farms located in priority focus areas within the Middle Schuylkill Cluster geography of the Delaware River Watershed Initiative. Project will integrate best management practices as part of a larger watershed approach for addressing a critical agriculture restoration initiatives to improve on water quality in the Schuylkill River watershed, and ultimately, the Delaware River.

Installing Agricultural Best Management Practices in the Middle Schuylkill Focus Areas (PA)

Grantee: Stroud Water Research Center

Grant Award:\$249,638

Matching Funds:.....\$687,989

Total Amount: \$937,627

Install over 90 structural agricultural best management practices on over nine farms in the Middle Schuylkill focus

areas of the Delaware River Watershed Initiative cluster. Project will install 35 acres of forested buffers, pilot a cost-share program for soil health transition to enable producers to try new or improved cover crops and no-till acres, and leverage funding for outreach and technical assistance.

Enhancing Green Infrastructure in the Upper Paulins Kill Watershed: Phase II (NJ)

Grantee: Sussex County Municipal Utilities Authority-Wallkill River Watershed Management Group

Grant Award:\$238,023

Matching Funds:.....\$150,671

Total Amount: \$388,694

Reduce the negative impacts of stormwater runoff from existing impervious surfaces on the surface waters, wetlands, and surrounding riparian floodplain areas. Project will accelerate the construction of new green infrastructure projects on multiple public school properties in the Town of Newton with the support of local students (K - college) assisting through all aspects of project planning, construction, and maintenance.



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Implementing Agricultural Best Management Practices in the Brandywine-Christina Focus Areas (PA)

Grantee: Stroud Water Research Center

Grant Award:\$249,325

Matching Funds:.....\$719,311

Total Amount: \$968,636

Implement agricultural best management practices and install at least 30 acres forested buffers with nine landowners in the Brandywine-Christina Focus Areas of the Delaware River Watershed Initiative Cluster. Project will pilot a cost-share program for soil health to enable producers to implement cover crop and no-till practices and work with over eight farms, totaling 400 acres, to support producer success.

Installing Green Stormwater Mangement Practices for the Restoration of Mill Creek (PA)

Grantee: Brodhead Watershed Association

Grant Award:\$53,337

Matching Funds:.....\$35,300

Total Amount: \$88,637

Install green stormwater management projects in the Village of Mountainhome to restore the water quality of Mill Creek, an important tributary of the Brodhead Creek, in Monroe County, Pennsylvania. Project will design green stormwater infrastructure practices with Monroe County Conservation District and provide three community workshops for homeowners on how to install similar projects on their properties.

Applying Green Stormwater Infrastructure within the Cohansey River Watershed: Phase II (NJ)

Grantee: American Littoral Society

Grant Award:\$160,000

Matching Funds:.....\$89,500

Total Amount: \$249,500

Install eight green stormwater infrastructure practices in the Cohansey River Watershed focusing on sub-watersheds of Indian Field Branch and Muddy Run in the City of Bridgeton, New Jersey. Project will restore water quality through green stormwater infrastructure installations and educate residents and students on their role in managing stormwater for improved water quality.

Plum Run Stream Restoration Project: Phase II (PA)

Grantee: Brandywine Red Clay Alliance

Grant Award:\$150,000

Matching Funds:.....\$344,867

Total Amount: \$494,867

Restore 2,001 feet of Plum Run, an impaired stream, using stream bank stabilization, in-stream structures, and a tree and shrub buffer to improve water quality. Project will launch

Phase II of Plum Run Stream Restoration to address highly eroded stream banks, legacy sediment and nearby properties affecting this section of the stream.

Implementing Stormwater Management Practices in Lionville, Pennsylvania

Grantee: Partnership for the Delaware Estuary, Inc.

Grant Award:\$200,008

Matching Funds:.....\$184,000

Total Amount: \$384,008

Implement a large stormwater restoration initiative in the Pine Creek-Pickering focus area of the Schuylkill Highlands Cluster, one of the eight targeted geographies in the Delaware River Watershed Initiative (DRWI). Project will install three large rain gardens connected by vegetated swales to capture and infiltrate runoff before it reaches the stream, along with smaller rain gardens and a rainwater harvesting cisterns at three adjacent properties at the headwaters of Pine Creek.

Enhancing Forested Riparian Buffers in the Schuylkill Highlands Focus Areas (PA)

Grantee: Green Valleys Association of Southeastern PA Inc.

Grant Award:\$19,554

Matching Funds:.....\$25,000

Total Amount: \$44,554

Restore forested riparian buffers at five sites located within the Delaware River Watershed Initiative Schuylkill Highlands Cluster in northern Chester County and southern Berks County, Pennsylvania. Project will install and enhance riparian buffers to improve and maintain water quality in the region.

Advancing Innovative Stream Restoration Approaches in Cherry Creek (PA)

Grantee: The Nature Conservancy

Grant Award:\$164,655

Matching Funds:.....\$120,000

Total Amount: \$284,655

Expand restoration and monitoring activities at the Blakeslee property, located visibly and strategically near the center of the Delaware River Watershed Initiative Cherry Valley Focus Area of the Pocono Kittatinny Cluster of northeastern Pennsylvania. Project will improve water quality in Cherry Creek through the reduction of streambank erosion and restoration of stream function, and include water quality monitoring to evaluate the aggregated impacts of these efforts.



Delaware River

Improving Water Quality in the Muddy Run Watershed (NJ)

Grantee: South Jersey Land & Water Trust
 Grant Award:\$150,000
 Matching Funds:.....\$114,987
Total Amount: \$264,987

Implement green stormwater infrastructure in the Upper Muddy Run reach of the Maurice River watershed. Project will capture and infiltrate stormwater to reduce runoff, nonpoint source pollution and excess stormwater flows, install additional stream buffer plantings, and conduct landowner outreach to address water quality and water quantity concerns in the region.

Restoring the Red Clay Creek and White Clay Creek Watersheds (PA)

Grantee: Brandywine Conservancy & Museum of Art
 Grant Award:\$200,000
 Matching Funds:.....\$200,000
Total Amount: \$400,000

Restore water quality in the Delaware River Watershed by conducting landowner education and outreach while implementing agricultural best management practices using a whole-farm approach within the headwater reaches of the Red Clay Creek and White Clay Creek sub-

watersheds. Project will build on prior successful projects in the Brandywine-Christina Delaware River Watershed Initiative Cluster, enhancing partnerships to implement best management practices to improve water quality.

CORNERSTONE GRANTS

Delivering Green Stormwater Infrastructure through the South Jersey Landscape Makeover Program (NJ)

Grantee: Pinelands Preservation Alliance
 Grant Award:\$350,000
 Matching Funds:.....\$317,800
Total Amount: \$667,800

Expand the “South Jersey Landscape Makeover Program” in the Kirkwood Cohansey Cluster of the Delaware River Watershed Initiative. Project will bring together a team of local organizations to provide homeowners, landowners and agricultural businesses rain garden rebates and funding to install green stormwater infrastructure for improved water quality in in six main focus areas of the Kirkwood Cohansey Aquifer.