

Schuylkill River Restoration Fund 2013 Grant Awards & Project Summaries



EXELON FUNDED IMPLEMENTATION PROJECTS

Berks County Conservancy Schroeder & Weaver Farm Projects \$99,750

Best management practices will be completed on two Berks County dairy farms in the Maiden Creek and Schuylkill River watersheds. An in ground manure storage facility will be constructed on both farms. Animal walkways, stream crossings, and barnyard stormwater controls will also be key implementation features of these projects. Aqua PA funds will contribute to the completion of the Schroeder Farm Project.

Montgomery Cnty Conservation Dist. E. Norriton Middle School - Phase 2 \$20,000

Phase 1 of this project was funded in 2010. The Conservation District, as part of Phase Two will install a 4,500 sq ft rain garden, naturalize the existing stormwater basin and install two cisterns for stormwater capture and reuse. The project will also provide environmental education opportunities for the students and local community members.

Partnership for the Delaware Estuary Schuylkill Action Students Project \$20,821

This project will provide three schools in the Tulpehocken and Perkiomen watersheds with support to implement stormwater best management practices on their school campuses. Conrad Weiser Middle School, Christopher Dock High School and Upper Perkiomen High School will all implement installation of rain gardens, riparian plantings and meadow enhancements to maximize stormwater runoff and improve water quality within their local watersheds.

Schuylkill Headwaters Association Mary D Borehole Project \$63,000

The Schuylkill Headwaters Association will purchase and install 2,100 tons of high calcium limestone at the Mary D Abandoned Mine Drainage facility. The additional limestone will allow this treatment system to meet its original expected lifespan of 20 years.

Valley Forge Trout Unlimited Crabby Creek Infiltration Trench \$25,000

The Valley Forge Chapter of Trout Unlimited is working to install three infiltration trenches along Crabby Creek, a tributary of Valley Creek. The designated funding for this project will be used to install a 6' x 40' x 4' trench along Hilltop Lane that will have a 7,181 gallon capacity.

PHILADELPHIA WATER DEPARTMENT FUNDED IMPLEMENTATION PROJECTS

**Berks County Conservancy
Leid Farm Project
\$68,250**

A six month manure storage facility will be constructed on this farm as well as a heifer barn, barnyard stormwater controls and animal walkways.

**Roxborough Development Corp.
Leverington Parklet Project
\$50,000**

Stormwater best management practices will be installed at a 6,767 sq ft vacant asphalt lot within the borough of Roxborough. Existing asphalt will be removed and replaced with pervious concrete grid pavers. Additionally, a rain garden, stormwater runoff controls and native trees and shrubs will be installed during this project.

LAND TRANSACTION ASSISTANCE PROJECTS

**Natural Lands Trust
Killian Woods Property
\$4,000**

Natural Lands Trust will complete the fee purchase of the 234-acre Killian Woods property and will transfer the property to the Pennsylvania Bureau of Forestry. In addition to protecting Allegheny Creek, a PA DEP designated Cold Water Fishery, the Bureau plans to use the property as a demonstration forest and site for recreation and environmental education.

**Natural Lands Trust
Corbett Property
\$4,000**

Funding will assist in the fee purchase of the 59-acre Corbett property that will protect 2,100' of the Exceptional Value Hay Creek. This property is located within the regionally significant Hopewell Big Woods. Once this purchase is complete the land will be immediately transferred to the Pennsylvania Bureau of Forestry.

**Wissahickon Valley Watershed Assc.
Pizeak Property
\$4,000**

The Wissahickon Valley Watershed Association accepted a donation of 33+ acres of open space identified as High Priority by the Schuylkill Action Networks Schuylkill Watershed Priority Lands Strategy. The funding through this grant will assist in the completion of this project and will protect Sandy Run, one of the Wissahickon Creeks largest tributaries.