Schuylkill River Restoration Fund 2016 Grant Awards & Project Summaries









IMPLEMENTATION PROJECTS

Berks County Conservation Dist Meyers Horse Farm \$8,332 This project will install best management practices on a horse farm operation in Barto, PA to aid in preventing manure, sediment and other non point source water pollution from entering the West Branch of the Perkiomen Creek. A roofed manure stacking pad will be constructed as well as a stabilized gravel lot. Stormwater controls will also be installed to aid to manage runoff.

Berks Nature Durkin Farm \$95,000 This farm is a 501 acre dairy farm located on Manor Creek, a tributary of the Maiden Creek. Berks Nature will install a manure storage facility and water transfer system. Additionally, the farm will receive stormwater controls throughout the barnyard as well as streambank fencing and improved riparian buffers.

Berks Nature Zettlemoyer Farm \$50,000 This project will implement various agricultural BMP's on a 445 acre heifer operation that is also located on Manor Creek. Two dry storage facilities will be installed along with a waste transfer system, stormwater controls and streambank fencing.

Borough of Pottstown Stormwater Filter Project \$40,000

The Borough will install a new backflow prevention device to mitigate chronic roadway flooding and a new water quality unit to remove pollutants before they can discharge into the Schuylkill River.

Schuylkill Headwaters Association Big Creek Limestone Project \$40,000 The Schuylkill Headwaters Association will implement a dosing of high calcium limestone sand Into the headwaters of Big Creek in an effort to reduce instream acidity. The restoration of Big Creek's water quality will result in an average of 6,407 gallons per minute of treated water entering the Headwaters of the Schuylkill River.

IMPLEMENTATION PROJECTS (continued)

North Light Community Schoolyard Stormwater \$37,500

The North Light Community Center will complete a schoolyard renovation project at their educational facility in Philadelphia. Impervious playground surface will be removed and a stormwater management system will be installed that will include a rain garden and native plants. This project will serve as a learning lab for both the students and the community.

LAND TRANSACTION ASSISTANCE PROJECTS

Berks Nature St. Lawrence Property \$4,000 The St. Lawrence Borough land protection project will permanently protect via conservation easement a 245-acre high priority landscape of forested property on an unnamed tributary of Antietam Creek. This project will contribute to the preservation and conservation of water quality within the upper Schuylkill River.

Natural Lands Trust Kulp Property \$4,000 The Natural Lands Trust will purchase a conservation easement on this 30+ acre property to project important natural resources including the headwaters of Pigeon Creek. This project will also provide public access to a trail system in the East Coventry Township Trail Network.