

Project Description

Working Lands Investment Partners (Working Lands) will meet the Pennsylvania Department of Transportation's (PennDOT) Chesapeake Bay Municipal Separate Storm Sewer System (MS4) permit by providing over a million credits of Total Suspended Solids (TSS) reductions annually though implementation of a state-of-the-art urban stream restoration and stormwater project in the heart of Lancaster County.

Client Needs

PennDOT ambitiously solicited a "turn-key solution" at the "lowest possible cost" for the most amount of sediment a private sector company can provide to the Chesapeake Bay. After competing with five other bids, Working Lands earned the job, ultimately providing the best value and lowest cost.

This project was intentionally chosen by Working Lands because of its location in an urban MS4 area – East Hempfield Township, and in Manheim Township, Lancaster County, Codorus Creek, PA. Implementing projects in targeted areas for the Pennsylvania Dept. of Environmental Projection (PA DEP), Environmental Protection Agency (EPA), and local government is a priority for the team at Working Lands. We leverage our expertise in land selection and acquisition to help you meet your budgetary goals.

Solution

This project is the largest and most cost-effective of its kind in Pennsylvania, with:

- 6,000 linear feet of stream restoration completed.
- 17 extremely eroded stormwater outfalls to be repaired.
- 7 acres of wetlands created.
- Multi-million-dollar contract with long-term maintenance included.

Partnerships and Community Involvement

At Working Lands, we pride ourselves on community engagement. Through our own volunteer initiative, this project will provide public access to a desirable trout stream, with the community receiving future public access by way of added greenspace and parking lot access.

Working Lands Investment Partners (WLIP) has a long history of pioneering and implementing water and soil remediation, restoration, rehabilitation, and regeneration. Our ecosystem restoration work delivers economical, sustainable and verifiable solutions that alleviate the negative impacts of ecological damage resulting from human activity.



Dedicated to Sustainability. Driven by Stewardship. Powered by Science.

