

T. Matty Animal Walkway Improvement Project

Location: South Huntingdon
Township

Date of Installation: February 2024

Design Features: Stabilized
Animal Walkway with Conveyor
Belt Diversions

Cost: \$9,000.00 of Agriculture
Conservation Assistance Program
funds with \$1,350.00 of match
contributions for a total project cost
of \$10,350.00.

Client: Terrence Matty

Project Partners: Westmoreland
Conservation District, State
Conservation Commission,
Pennsylvania Department of
Agriculture



Stabilized Animal Walkway with Conveyor Belt Diversions.

Project Contact: Chelsea Gross, chelseag@wcdpa.com, and Allie Shreffler, allie@wcdpa.com

Project Specifications/Benefits

Approximately 3,520 square feet of animal walkway was improved with the additions of stone and three conveyor belt diversions. The conveyor belt diversions direct water off of the animal walkway before the water increases in velocity and causes erosion. This was imperative to reduce the accelerated erosion and sedimentation occurring at this farm. Additionally, limiting cattle access to the adjacent pastures and channeling them onto the new stabilized walkway will improve pasture health. This project is located within the Youghiogheny River Watershed and flows into an unnamed tributary to the Youghiogheny River classified as a Warm Water Fishery by the Department of Environmental Protection. In addition to reducing erosion and sedimentation to waterways, this project also improved the health of the cattle with a better walking surface and decreased the amount of mud.

Before: Eroded animal walkway.



After: Animal Walkway stabilized with three conveyor belt diversions.

