

**PA DEP
Growing Greener Grant**

Project Specs

GP-3 Permit Approved
Total Project Area: 0.77 Acres
383 Linear Feet of Streambank
55 Tons R6 Riprap Installed
700 Sq Yards of Brush Matting
22 Pounds of Pollinator Seeds
150 Native Plants Installed
350 Feet new Pasture Fence

Match Contributions

Landowner: \$2,324.91
NRCS Partner: \$4,000.00
DCNR Forestry Partner:
\$1,400.00

Total

Contractual/Construction Cost
\$ 16,637.62

Streambank Stabilization & Vegetated Buffer Project on Blain View Farm, LLC - Blain, PA



Before...



(Erosion Areas)

Total Value of the Project: \$24,362.53
Pollution Load Reduction: 44.55 Tons Per Year

Project Goals & Accomplishments

Authored by Kristie Smith, Conservation District Watershed Specialist

Goal: To stabilize approximately 400 feet of eroding streambank and to install a vegetative buffer along the pasture corridor of the farm property.

Accomplishments: The longevity and integrity of the streambank adjacent to the farm lane access bridge was secured for the near and distant future as armor against storm and flooding events, floodplain restoration before the stream enters the Borough of Blain, perennial shrubs/flowers/grasses add to the area's pollinator habitat that will also positively affect crop production, established root systems significantly decrease the opportunity for soil erosion all year long, new pasture fencing was installed increasing herd health and safety and buffer setback separates the herd from access to the stream.

The selected contractor and landowner were positively exceptional to work with throughout the project process. Stewardship is definitely celebrated on this land!