

Project Goals - The primary goal of this project was to reduce nutrient and sediment loads in the Juniata watershed. This was to be accomplished by implementing stream restoration projects on two sites in the Upper Juniata Watershed in Huntingdon County.

Project Timeframe –December 31, 2020 through December 31, 2022

Pictures –



Project Results – Through this project, we stabilized more than 5,000 feet of eroding streambank by installing 1,520 feet of moundsills, 24 rock cross vanes, 72 feet of toe logs, 138 feet of rock toe, 1 culvert, 1 rock vane, 15 feet of brush mattress, 12 random boulder clusters, 1 log cross vane, 4 grade controls, 15 feet of rock sill, 5 livestock crossings, and 6,909 feet of fence. We planted 700 trees and shrubs over 3.5 acres. Species included basswood, American chestnut, swamp white oak, red oak, pin oak, white oak, red maple, sugar maple, paw paw, black willow, elderberry, flowering dogwood, hawthorn, winterberry, red and black chokeberry, and high bush blueberry.

Project Costs - \$225,928.56 Growing Greener plus an additional \$60,166.21 in match funds.