

PROJECT: CROPLAND

BEFORE

LOCATION: KENNETT SQUARE, PA



PROJECT DESCRIPTION

This project involved installing a grassed waterway in a field that is currently being row cropped. The operator does an excellent job implementing soil health practices such as no-till and cover crops, however, it was not enough to prevent the formation of a gully through the low area in the field.

RESOURCE CONCERNS

- Gully Erosion
- Loss of Topsoil
- Sediment Deposition

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AFTER

COMPLETION DATE: NOVEMBER 2020



SERVICES PROVIDED

- Conservation Plan Development
- Site Survey
- Design/Engineering
- Project Bidding
- Construction Checks/Certification
- Project Management

BEST PRACTICES INSTALLED

- **Grassed Waterway (Parabolic Shaped)**
 - Allows the water to flow through the field in a non-erosive manner

CONSTRUCTION COST: \$40,000