

BEAVER CREEK

BMP IMPLEMENTATION ON
FOUR PROJECTS



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SEVERAL AGENCIES INVOLVED IN FUNDING

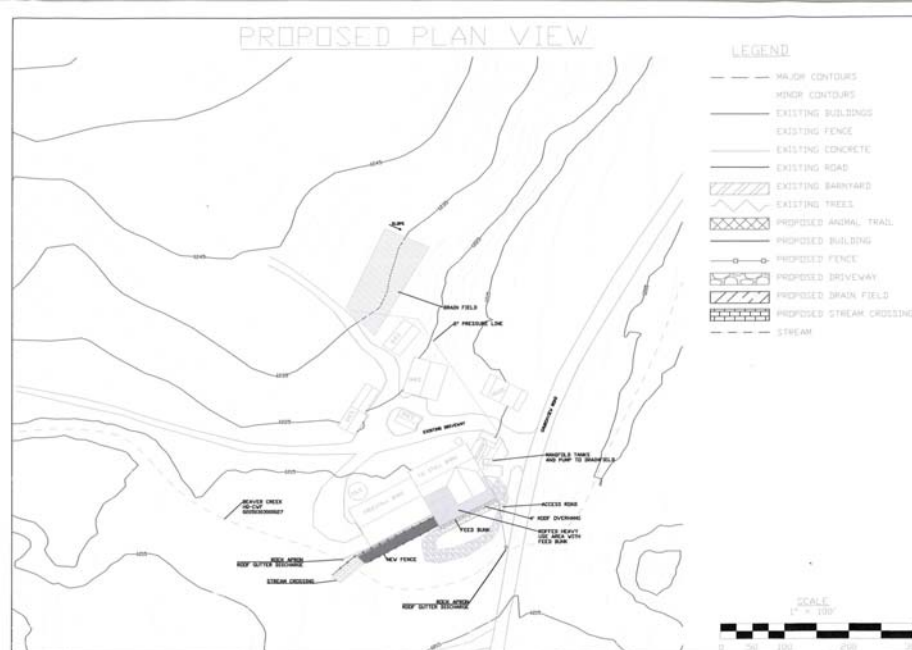
Bedford County Conservation District
(RAWAPI Grant)

Natural Resources Conservation Services
(EQUIP)

Western Pennsylvania Conservancy

REAP

FIRST FARM



BMP'S

- Heavy use area protection
- Roofs and cover
- Animal trails and walkways
- Fence
- Roof runoff structure
- Underground outlets
- Access road
- Stream crossing
- Critical area planting
- Wastewater treatment strip (milk house waste manifold system)

BARN YARD-BEFORE



BARN YARD-AFTER



DITCH TO STREAM

Before



After



STREAM CROSSING

BEFORE



AFTER



FUNDING SOURCES

• BCCD

\$ 146,041.27

SECOND FARM



Plan Map

Date: 8/1/2014
 Customer(s):
 Legal Description: Farm

Field Office: BEDFORD SERVICE CENTER
 Agency: Natural Resources Conservation Service
 Assisted By:



Legend
 Consplan
 Stream

Farmstead Planned Practice Map

Date: 8/1/2014
 Customer(s):
 Legal Description: Farm

Field Office: BEDFORD SERVICE CENTER
 Agency: Natural Resources Conservation Service
 Assisted By:



Legend

Planned Roof Gutters - CIN 1	Planned Chain Link Fence - CIN 16
6 inch Waste Transfer - CIN 7	Planned Roof Gutters - CIN 25
4 inch Waste Transfer - CIN 9	Planned Safety/Confinement Fence - CIN 27
Planned Waste Transfer - Agitator	Access Road
Planned Pumping Plant - 10 to 40 HP pump - CIN 10	Ag Waste Storage Structure
Planned Pumping Plant - 3 to 10 HP Pump - CIN 11	Heavy Use Area
Underground Outlet - CIN 13	Planned Stream Crossing
6 inch Underground Outlet - CIN 14	Planned High Tensile Fence
8 inch Underground Outlet - CIN 14	Existing Streambank Fence
Safety/Confinement Fence - CIN 15	Stream

BMP'S

- Roof runoff structure
- Waste storage facility
- Heavy use area protection
- Obstruction removal
- Waste transfer
- Pumping plant
- Access road
- Underground outlet
- Fence
- Stream crossing
- Critical area planting
- Mulching
- Roofs and covers

BEFORE



BMP'S INSTALLED



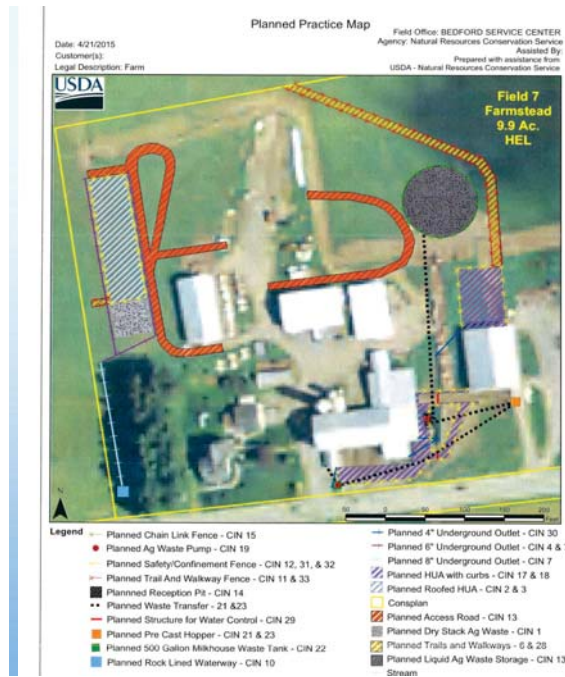
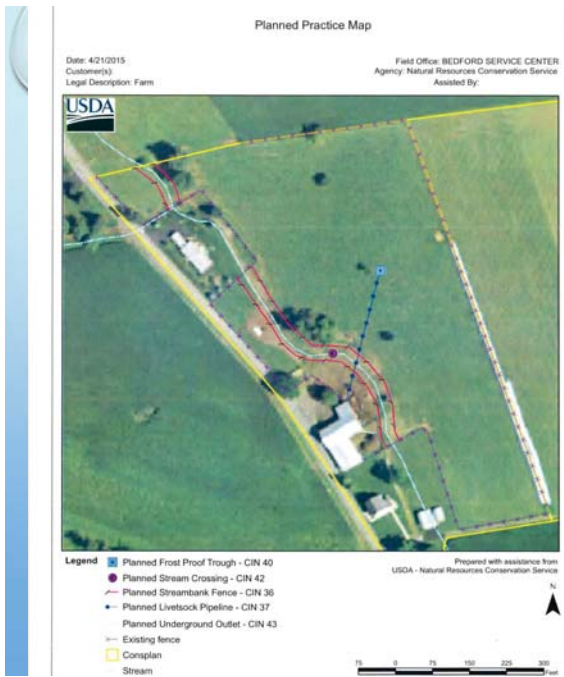


FUNDING SOURCES

BCCD	\$ 112,670.00
NRCS	\$ 235,330.20
WPC	\$63,345.00
REAP	\$76,828.00
TOTAL	\$ 488,173.20

THIRD FARM





BMP'S

- Waste storage facility
- Heavy use area protection
- Roofs and covers
- Roof runoff structure
- Access road
- Trails and walkways
- Underground outlet
- Critical area planting
- Mulching
- Lined waterway or outlet
- Structure for water control
- Stream crossing
- Watering facility
- Livestock pipeline
- Fence
- Obstruction removal
- Pumping plant
- Waste transfer

HEIFER BARN





HUA FOR HEIFERS



MAIN DAIRY BARN-BEFORE

