

COUNTY: Dauphin County

Detailed BMP Entry Form FINAL 9/30/2021

| Sector | BMP Name | BMP Quantity | Measurement Unit | New or Total Acres | Notes: |
|-------------|--|-----------------|---------------------|-----------------------|-------------|
| Agriculture | Soil Conservation and Water Quality Plans | 33,700 | acres | | New Acres |
| Agriculture | Nutrient Management Core N | 40,300 | acres | | New Acres |
| Agriculture | Nutrient Management Core P | 14,400 | acres | | New Acres |
| Agriculture | Nutrient Management N Placement | 1,000 | acres | | New Acres |
| Agriculture | Nutrient Management N Timing | 1,000 | acres | | New Acres |
| Agriculture | Nutrient Management N Rate | 1,700 | acres | | New Acres |
| Agriculture | Nutrient Management P Placement | 1,000 | acres | | New Acres |
| Agriculture | Nutrient Management P Timing | 1,000 | acres | | New Acres |
| Agriculture | Nutrient Management P Rate | 1,000 | acres | | New Acres |
| Agriculture | Barnyard Runoff Control | 24 | acres | | New Acres |
| Agriculture | Agriculture Stormwater Management | 39 | acres | | New Acres |
| Agriculture | Land Retirement to Ag Open Space | 170 | acres | | New Acres |
| Agriculture | Tillage Management-Conservation | 10,000 | acres | | Total Acres |
| Agriculture | Tillage Management-Continuous High Residue | 24,000 | acres | | Total Acres |
| Agriculture | Tillage Management-Low Residue | 4,000 | acres | | Total Acres |
| Agriculture | Cover Crop Traditional Rye Normal Drilled | 6,000 | acres | | Total Acres |
| Agriculture | Cover Crop Traditional with Fall Nutrients Rye Normal Drilled | 15,000 | acres | | Total Acres |
| Agriculture | Off Stream Watering Without Fencing | 150 | acres | | New |
| Animals | Animal Waste Management System | 2,000 | animal units | | New |
| Agriculture | Forest Buffer | 363 | Acres | | New |
| Agriculture | Forest Buffer-Streamside with Exclusion Fencing | 10 | Acres | | New |
| Agriculture | Grass Buffer | 41 | Acres | | New |
| Agriculture | Grass Buffer-Streamside with Exclusion Fencing | 10 | Acres | | New |
| Agriculture | Tree Planting | 29 | acres | | New |
| Developed | Forest Buffer | 12 | acres | | New |
| Developed | Conservation Landscaping Practices | 100 | acres | | New |

| | | | |
|-------------|--|-------------------|-----|
| Natural | Urban Stream Restoration | 49,800 feet | New |
| Natural | Non Urban Stream Restoration | 2,000 feet | New |
| Agriculture | Wetland Restoration - Floodplain | 20 acres | New |
| | Stormwater Performance Standard-Runoff | | |
| Developed | Reduction | 936 acres treated | New |
| | Stormwater Performance Standard-Stormwater | | |
| Developed | Treatment | 13 acres treated | New |
| Developed | Wet Ponds and Wetlands | 167 acres treated | New |
| | | | |
| Developed | Bioretention/raingardens - A/B soils, no underdrain | 153 acres treated | New |
| Developed | Bioswale | 75 acres treated | New |
| | | | |
| Developed | Vegetated Open Channels - A/B soils, no underdrain | 18 acres treated | New |
| | Infiltration Practices w/ Sand, Veg. - A/B soils, no | | |
| Developed | underdrain | 32 acres treated | New |
| Developed | Dry Extended Detention Ponds | 181 acres treated | New |
| | | | |
| Developed | Advanced Sweeping Technology - 1 pass/2 weeks | 396 miles | New |
| | | | |
| Developed | Dry Detention Ponds and Hydrodynamic Structures | 2 acres | New |
| Developed | Nutrient Management Plan | 1,000 acres | New |
| Agriculture | Farmland Conservation | 1,500 acres | New |
| Natural | Forest Conservation | 2,100 acres | New |