COUNTY: Mifflin County

Detailed BMP Entry Form FINAL 9/30/2021

Casha		BMP	Measurement	New or Total	Nistan
Sector	BMP Name	Quantity	Unit	Acres	Notes:
Agriculture	Soil Conservation and Water Quality Plans	20,000	acres	New Acres	
Agriculture	Nutrient Management Core N	29,000	acres	New Acres	
Agriculture	Nutrient Management Core P	10,000	acres	New Acres	
Agriculture	Nutrient Management N Placement	8,300	acres	New Acres	
Agriculture	Nutrient Management N Timing	9,300	acres	New Acres	
Agriculture	Nutrient Management N Rate	5,600	acres	New Acres	
Agriculture	Nutrient Management P Placement	6,600	acres	New Acres	
Agriculture	Nutrient Management P Timing	6,600	acres	New Acres	
Agriculture	Nutrient Management P Rate	6,600	acres	New Acres	
Agriculture	Barnyard Runoff Control	12	acres	New Acres	
Agriculture	Agriculture Stormwater Management	27	acres	New Acres	
Agriculture	Land Retirement to Ag Open Space	250	acres	New Acres	
Agriculture	Tillage Management-Conservation	6,300	acres	Total Acres	
Agriculture	Tillage Management-Continuous High Residue	21,000	acres	Total Acres	
Agriculture	Tillage Management-Low Residue	2,600	acres	Total Acres	
Agriculture	Cover Crop Traditional Rye Normal Drilled	6,000	acres	Total Acres	
	Cover Crop Traditional with Fall Nutrients Rye Normal				
Agriculture	Drilled	8,400	acres	Total Acres	
Agriculture	Off Stream Watering Without Fencing	250	acres	New	
Animals	Mortality Composters	1,300	acres	New	
Animals	Animal Waste Management System	3,500	animal units	New	
Manure	Manure Transport	4,000	dry tons	New	
Agriculture	Forest Buffer	314	Acres	New	
Agriculture	Forest Buffer-Streamside with Exclusion Fencing	80	Acres	New	
Agriculture	Grass Buffer	44	Acres	New	
Agriculture	Grass Buffer-Streamside with Exclusion Fencing	80	Acres	New	
Agriculture	Tree Planting	26	acres	New	
Developed	Forest Buffer	10	acres	New	

Developed	Conservation Landscaping Practices	40 acres	New
Developed	Forest Planting	5 acres	New
Developed	Tree Planting - Canopy	2 acres	New
Natural	Urban Stream Restoration	8,000 feet	New
Natural	Non Urban Stream Restoration	10,000 feet	New
Natural	Forest Harvesting Practices	75 acres	New
Agriculture	Wetland Restoration - Floodplain	27 acres	New
	Advanced Grey Infrastructure Nutrient Discovery		
Developed	Program (IDDE)	45 acres treated	New
Developed	Wet Ponds and Wetlands	65 acres treated	New
Developed	Bioretention/raingardens - A/B soils, no underdrain	5 acres treated	New
Developed	Bioswale	5 acres treated	New
Developed	Vegetated Open Channels - A/B soils, no underdrain	1 acres treated	New
	Infiltration Practices w/ Sand, Veg A/B soils, no		
Developed	underdrain	42 acres treated	New
Developed	Dry Detention Ponds and Hydrodynamic Structures	5 acres treated	New
Developed	Filtering Practices	10 acres treated	New
Developed	Impervious Disconnection to amended soils	2 acres treated	New
	Stormwater Performance Standard-Stormwater		
Developed	Treatment	5 acres treated	New
Developed	Nutrient Management Plan	1,600 acres	New
Agriculture	Farmland Conservation	2,600 acres	New
Natural	Forest Conservation	2,300 acres	New