

COUNTY: Lackawanna

Detailed BMP Entry Form

see "Input Info" tab for more information regarding BMP entry

Sector	BMP Name	BMP Quantity	Measurement Unit	New or Total Acres	Notes:
Agriculture	Soil Conservation and Water Quality Plans	16850	acres	Total Acres	
Agriculture	Nutrient Management Core N	13000	acres	Total Acres	
Agriculture	Nutrient Management Core P	500	acres	Total Acres	
Agriculture	Barnyard Runoff Control	7	acres	New Acres	
Agriculture	Tillage Management-Continuous High Residue	3000	acres	Total Acres	
Agriculture	Tillage Management-Conservation	3600	acres	Total Acres	
Agriculture	Cover Crop Commodity Normal	446.4	acres	Total Acres	
Agriculture	Cover Crop Traditional Annual Ryegrass Normal Other	2000		Total Acres	Traditional Cover Crops
Agriculture	Cover Crop Traditional with Fall Nutrients Annual Ryegrass Ea	1000		Total Acres	Cover Crops with Fall Nutrients
Agriculture	Precision Intensive Rotational/Prescribed Grazing	1700	acres	Total Acres	
Agriculture	Nutrient Management N Rate	2500	acres	Total Acres	
Agriculture	Nutrient Management P Rate	1000	acres	Total Acres	
Agriculture	Nutrient Management N Placement	2000	acres	Total Acres	
Agriculture	Nutrient Management P Placement	1000	acres	Total Acres	
Agriculture	Nutrient Management N Timing	2000	acres	Total Acres	
Agriculture	Nutrient Management P Timing	1000	acres	Total Acres	
					2021 Planned - Diversion on a farm in LaPlume TWP that will slow accelerated erosion and nutrient runoff from crop fields into a tributary of Ackerly Creek. 2021 Planned - Stabilized access road and associated storm water management practices for an operation in North Abington TWP that will prevent future erosion and storm water runoff to Kennedy Creek.
Agriculture	Water Control Structures	6	acres	Total Acres	
Animals	Animal Waste Management System	1500	animal units	New Acres	
Animals	Dairy Precision Feeding and/or Forage Management	400	animal units	New Acres	
Manure	Manure Transport	10	dry tons	Total Acres	per year
Agriculture	Forest Buffer	150	acres	New Acres	Riparian
Agriculture	Forest Buffer-Narrow with Exclusion Fencing	100	acres	New Acres	
Agriculture	Grass Buffer	90	acres	New Acres	Riparian
Agriculture	Grass Buffer-Narrow with Exclusion Fencing	80	acres	New Acres	
Agriculture	Forest Buffer	25	acres	New Acres	MS4 Riparian
Agriculture	Forest Buffer	100	acres	New Acres	Non-MS4
Developed	Conservation Landscaping Practices	90	acres	New Acres	
Developed	Forest Planting	50	acres	New Acres	Urban
Developed	Tree Planting - Canopy	3	acres	New Acres	
Agriculture	Land Retirement to Ag Open Space	7250		Total Acres	Farmland Conservation
Natural	Forest Harvesting Practices	13800		Total Acres	Forest Conservation
Natural	Wetland Rehabilitation	53.4		Total Acres	Wetland Conservation
Natural	Urban Stream Restoration	9450	feet	Total Acres	
Natural	Non Urban Stream Restoration	3800	feet	Total Acres	
Agriculture	Wetland Restoration - Floodplain	9	acres	Total Acres	
Developed	Advanced Grey Infrastructure Nutrient Discovery Program (IG	3600	acres	Total Acres	
Developed	Impervious Surface Reduction	10	acres	Total Acres	
Developed	Nutrient Management Plan	2700	acres	Total Acres	Urban
Developed	Erosion and Sediment Control Level 1	25	acres	Total Acres	2021 Planned - Overall stream sediment load improvements
Developed	Stormwater Performance Standard-Runoff Reduction	50	acres	New Acres	
Natural	Urban Shoreline Erosion Control Non-Vegetated	2500	feet	Total Acres	
Septic	Septic Denitrification-Conventional	50	number of systems	Total Acres	
Developed	Bioswale	2.3	acres	New Acres	
Developed	Dry Detention Ponds and Hydrodynamic Structures	44.53	acres	New Acres	
Developed	Filter Strip Runoff Reduction	26.57	acres	New Acres	
Developed	Infiltration Practices w/ Sand, Veg. - A/B soils, no underdrain	700	acres	New Acres	
Developed	Vegetated Open Channels - A/B soils, no underdrain	62	acres	New Acres	
Septic	Septic Pumping	500	number of systems	New Acres	
Developed	Advanced Sweeping Technology - 1 pass/8 weeks	400	miles	New Acres	
Developed	Storm Drain Cleaning	100000	wet lbs of sediment	New Acres	
Developed	Stormwater Performance Standard-Stormwater Treatment	150	acres	New Acres	
Developed	Bioretention/raingardens - A/B soils, no underdrain	185	acres	New Acres	
Developed	Dirt & Gravel Road Erosion & Sediment Control - Driving Surf	9000	feet	New Acres	