

COUNTY: Lancaster County

Detailed BMP Entry Form

based on BMP summary report

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

Sector	BMP Name	BMP Quantity Total-through 2025	BMP Quantity New-on top of 2019 progress	Measurement Unit	Notes:
Agriculture	Soil Conservation and Water Quality Plans	247,167 Total Acres	176,792 New Acres	acres	
Agriculture	Nutrient Management Core N	215,324 Total Acres	147,118 New Acres	acres	
Agriculture	Nutrient Management Core P	214,784 Total Acres	183,539 New Acres	acres	
Agriculture	Tillage Management-High Res	110,570 Total Acres	80,957 New Acres	acres	
Agriculture	Tillage Management-Conservation	78,129 Total Acres	13,872 New Acres	acres	
Agriculture	Cover Crop Traditional	43,559 Total Acres	2,576 New Acres	acres	Adjusted to reflect new trend
Agriculture	Cover Crop Traditional with Fall Nutrients	100,000 Total Acres	95,049 New Acres	acres	
Agriculture	Cover Crop Commodity	11,241 Total Acres	11,241 New Acres	acres	
Agriculture	Prescribed Grazing	12,603 Total Acres	9,814 New Acres	acres	
Agriculture	Nutrient Management N Rate	6,661 Total Acres	6,527 New Acres	acres	Holding the 6,661 based on original docs
Agriculture	Nutrient Management N Placement	6,661 Total Acres	6,661 New Acres	acres	Holding the 6,661 based on original docs
Agriculture	Nutrient Management N Timing	6,661 Total Acres	6,661 New Acres	acres	Holding the 6,661 based on original docs
Agriculture	Nutrient Management P Rate	6,661 Total Acres	6,661 New Acres	acres	Holding the 6,661 based on original docs
Agriculture	Nutrient Management P Placement	6,661 Total Acres	6,661 New Acres	acres	Holding the 6,661 based on original docs
Agriculture	Nutrient Management P Timing	6,661 Total Acres	6,661 New Acres	acres	Holding the 6,661 based on original docs
Agriculture	Manure Incorporation	10,000 Total Acres	10,000 New Acres	acres	
Agriculture	Forest Buffer	8,555 Total Acres	7,132 New Acres	acres	
Agriculture	Forest Buffer-Narrow	100 Total Acres		acres	
Agriculture	Grass Buffer-Streamside with Exclusion Fencing	2,500 Total Acres	2,432 New Acres	acres	
Agriculture	Grass Buffer	8,800 Total Acres	76 New Acres	acres	In original CAST run-add to temp.
Agriculture	Non-urban Stream Restoration	138,948 Total LF	76,775 New LF	linear feet	
Agriculture	Wetland Creation	56 Total Acres	20 New Acres	acres	
Agriculture	Wetland Restoration	396 Total Acres	246 New Acres	acres	Adjusted to reflect new trend
Animals	Manure Storage Facilities	321,609 Total AUs	263,088 New AUs	New AUs	Livestock
Animals	Manure Transport out of Lancaster County	149,536 Total Dry Tons	138,035 New Dry Tons	Dry Tons/Year	
Animals	Manure Treatment Technologies	20,000 Total Tons	20,000 New Tons	Tons/Year	
Animals	Dairy Precision Feeding	500 Total AUs	500 New AUs	New AUs	
Developed	MS4 Riparian Forest Buffers	211 Total Acres	144 New Acres	acres	
Developed	Non-MS4 Forest Buffers	45 Total Acres		acres	Reflects the original docs
Developed	Conservation Landscaping	125 Total Acres	-	acres	New addition to suite of BMPs
Developed	Urban Forest Planting	27 Total Acres	23 New Acres	acres	
Developed	Urban Tree Canopy	10 Total Acres	10 New Acres	acres	
Developed	Urban Stream Restoration	35,180 Total LF	35,179 New LF	linear feet	
Developed	Advanced Grey Infrastructure IDD&E Control	23,772 Total Acres	23,772 New Acres	acres treated	
Developed	Runoff Reduction Stormwater Performance Stds	10,972 Total Acres	6,205 New Acres	acres treated	
Developed	Stormwater Treatment Stormwater Performance Stds	462 Total Acres	158 New Acres	acres treated	
Developed	Wet Ponds and Wetlands	948 Total Acres	322 New Acres	acres treated	Adjusted to reflect PennDOT numbers
Developed	Infiltration Practices	693 Total Acres	121 New Acres	acres treated	Adjusted to reflect PennDOT numbers
Developed	Bioretention/rain gardens	394 Total Acres	273 New Acres	acres treated	Adjusted to reflect PennDOT numbers
Developed	Bioswale	1,389 Total Acres	1,389 New Acres	acres treated	
Developed	Vegetated Open Channels	442 Total Acres	432 New Acres	acres treated	Adjusted to reflect PennDOT numbers
Developed	Filtering Practices	137 Total Acres	137 New Acres	acres treated	
Developed	Filter Strip Runoff Reduction	10 Total Acres	10 New Acres	acres treated	
Developed	Dry Ponds	Total Acres	396 New Acres	acres treated	Adjusted to reflect PennDOT numbers
Developed	Hydrodynamic Structures	Total Acres		acres treated	Adjusted to reflect PennDOT numbers
Developed	Extended Dry Detention Basin	7,253 Total Acres	386 New Acres	acres treated	Adjusted to reflect PennDOT numbers
Developed	Street Sweeping	155 Total Acres	155 New Acres	acres treated	
Developed	Permeable Pavement	8.3 Total Acres	1 New Acres	acres treated	
Developed	Storm Drain Cleanout	29,613 Total	29,613 New	Lbs	Adjusted to reflect PennDOT numbers
Developed	Erosion and Sediment Control-Level 2			acres	No measurement
Developed	Impervious Surface Reduction	58 Total Acres	58 New Acres	acres	
Developed	Urban Nutrient Management	10,577 Total Acres	10,577 New Acres	acres	
Developed	Septic Pumpouts	10,000 Total	10,000 New	systems	
Developed	Septic Connections	3,008 Total	2,645 New	systems	
Developed	Dirt & Gravel Road-Driving Surface + Raising the Roadb	224,245 Total LF	181,151 New LF	linear feet	
Agriculture	Barnyard runoff Control	1,222 Total Acres	23 New Acres	acres	