

COUNTY: Union County

Detailed BMP Entry Form FINAL 10/30/2023

Sector	BMP Name	BMP Quantity	Measurement Unit	New or Total Acres	Notes:
Agriculture	Nutrient Management Core N	30,000	acres	Total Acres	
Agriculture	Nutrient Management N Rate	3,450	acres	Total Acres	New BMP Type and Goal
Agriculture	Nutrient Management N Placement	4,300	acres	Total Acres	
Agriculture	Nutrient Management N Timing	3,000	acres	Total Acres	
Agriculture	Nutrient Management Core P	25,000	acres	Total Acres	
Agriculture	Nutrient Management P Rate	3,000	acres	Total Acres	New BMP Type and Goal
Agriculture	Nutrient Management P Placement	3,000	acres	Total Acres	New BMP Type and Goal
Agriculture	Nutrient Management P Timing	3,000	acres	Total Acres	New BMP Type and Goal
Agriculture	Tillage Management-Conservation	15,000	acres	Total Acres	
Agriculture	Tillage Management-Continuous High Residue	30,300	acres	Total Acres	
Agriculture	Cover Crop Traditional Rye Normal Drilled	31,100	acres	Total Acres	
Agriculture	Off Stream Watering Without Fencing	350	acres	Total Acres	New BMP Type and Goal
Agriculture	Precision Intensive Rotational/Prescribed				
Agriculture	Grazing	350	acres	Total Acres	
Agriculture	Forest Buffer	350	acres	Total Acres	
Agriculture	Forest Buffer-Narrow	10	acres	Total Acres	New BMP Type and Goal
Agriculture	Forest Buffer-Streamside with Exclusion				
Agriculture	Fencing	10	acres	Total Acres	
Agriculture	Forest Buffer-Narrow with Exclusion Fencing	10	acres	Total Acres	New BMP Type and Goal
Agriculture	Grass Buffer	400	acres	Total Acres	
Agriculture	Grass Buffer - Narrow	10	acres	Total Acres	New BMP Type and Goal
Agriculture	Grass Buffer-Streamside with Exclusion Fencing	26	acres	Total Acres	
Agriculture	Grass Buffer-Narrow with Exclusion Fencing	10	acres	Total Acres	New BMP Type and Goal
Agriculture	Wetland Restoration - Floodplain	65	acres	Total Acres	
Agriculture	Tree Planting	194	acres	Total Acres	

Agriculture	Soil Conservation and Water Quality Plans	21,000 acres	Total Acres	
Natural	Non Urban Stream Restoration	10,400 feet	Total	
Animals	Animal Waste Management System	85,000 animal units	Total	
Animals	Mortality Composters	3,500 animal units	Total	New BMP Type and Goal
Agriculture	Barnyard Runoff Control	80 acres	Total Acres	
Agriculture	Loafing Lot Management	3 acres	Total Acres	New BMP Type and Goal
Manure	Manure Transport	1,500 dry tons	Total Acres	New BMP Type and Goal
	Stormwater Performance Standard-Stormwater			
Developed	Treatment	80 acres	Total	
Developed	Conservation Landscaping Practices	10 acres	Total	
Developed	Forest Buffer	5 acres	Total	
Developed	Tree Planting - Canopy	4 acres	Total	
Natural	Urban Stream Restoration	5,000 feet	Total	
	Dirt & Gravel Road Erosion & Sediment Control -			
Developed	Driving Surface Aggregate with Outlets	16,000 feet	Total	
Agriculture	Farmland Conservation	1,300 acres	Total	
Natural	Forest Conservation	1,500 acres	Total	
Natural	Wetland Conservation	125 acres	Total	

**Countywide Action Plan (CAP) Two-Year Milestone Reporting Numeric Metric
Acknowledgment**

By signing this document you are confirming that the BMP Entry Form above are the correct and final CAP numeric metrics for your county's 2023 Two-Year Milestone Reporting period. You acknowledge that there will not be another opportunity to make numeric changes until the next round of Two-Year Milestone Reporting in 2025.

x Greg Bonnell
CAP Coordinator