

**Carroll Soil Conservation District
Agricultural Phase II Watershed Implementation Plan**

BMPs to be Implemented Annually	Unit	2013 Milestone	2015 Milestone	2017 Goal	2025 Goal
Conservation Tillage	Acres/Year	49,339.03	49,366.68	49,394.34	49,394.34
Cover Crops	Acres/Year	18,384.27	19,990.02	21,595.76	21,962.00
Cropland Irrigation Management	Acres/Year	1,035.00	1,285.00	1,535.00	1,535.00
Dairy Manure Incorporation	Acres/Year	571.43	1,485.71	2,400.00	4,000.00
Decision Agriculture	Acres/Year	27,023.37	38,047.81	49,072.25	82,145.58
Enhanced Nutrient Management	Acres/Year	10,856.62	12,989.85	25,979.70	43,299.50
Manure Transport	Tons/Year	-	-	-	-
Nutrient Management	Acres/Year	25,330.38	13,438.06	-	-
Nutrient Management on Pasture	Acres/Year	15,343.60	15,343.60	15,343.60	15,343.60
Poultry Litter Incorporation	Acres/Year	85.71	222.86	360.00	600.00
Poultry Litter Treatment	Operations/Year	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	72,368.74	81,148.18	89,927.62	100,346.00

Additional BMPs to be Implemented	Unit	2013 Milestone	2015 Milestone	2017 Goal	2025 Goal
Alternative Crops	Acres	-	-	-	-
Barnyard Runoff Control	Projects	29.00	45.50	120.00	200.00
Forest Buffers	Acres	33.14	53.03	139.20	232.00
Grass Buffers	Acres	62.57	100.11	262.80	438.00
Horse Pasture Management	Acres	-	-	-	-
Land Retirement	Acres	66.29	106.06	278.40	464.00
Livestock Heavy Use Area Protection	Acres	3.14	5.03	13.20	22.00
Livestock Waste Storage Structures	Projects	4.00	7.00	18.00	30.00
Mortality Composters	Projects	-	-	-	-
Non Urban Stream Restoration	Linear Feet	28.57	45.71	120.00	200.00
Nursery and Greenhouse Runoff Capture and Reuse	Acres	16.98	9.51	36.00	60.00
Off Stream Watering without Fencing	Acres	28.57	45.71	120.00	200.00
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	-	-	-	-
Poultry Waste Storage Structures	Projects	-	-	-	-
Precision Intensive Rotational Grazing	Acres	-	-	-	-
Prescribed Grazing	Acres	214.29	342.86	900.00	1,500.00
Shoreline Erosion Control	Linear Feet	-	-	-	-
Stream Access Control with Fencing	Acres	88.58	140.19	368.95	620.05
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-
Water Control Structures (Drainage Ditches)	Acres	-	-	-	-
Wetland Restoration	Acres	0.71	0.71	3.00	5.00

8/26/2013