

**Howard 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	8,682.40	8,687.26	8,692.13	8,692.13
Cover Crops	Acres/Year	1,674.19	1,820.42	1,966.65	2,000.00
Cropland Irrigation Management	Acres/Year	160.00	160.00	160.00	160.00
Dairy Manure Incorporation	Acres/Year	57.14	148.57	240.00	400.00
Decision Agriculture	Acres/Year	4,366.74	5,818.31	7,269.88	11,624.60
Enhanced Nutrient Management	Acres/Year	1,754.33	2,099.05	4,198.09	6,996.82
Manure Transport	Tons/Year	-	-	-	-
Nutrient Management	Acres/Year	4,093.17	2,171.47	-	-
Nutrient Management on Pasture	Acres/Year	4,478.65	4,478.65	4,478.65	4,478.65
Poultry Litter Incorporation	Acres/Year	-	-	-	-
Poultry Litter Treatment	Operations/Year	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	11,683.31	13,100.68	14,518.04	16,200.00

Additional BMPs to be Implemented	Unit	2013 Milestone	2015 Milestone	2017 Goal	2025 Goal
Alternative Crops	Acres	-	-	-	-
Barnyard Runoff Control	Projects	2.00	3.50	9.00	15.00
Forest Buffers	Acres	1.43	2.29	6.00	10.00
Grass Buffers	Acres	17.71	28.34	74.40	124.00
Horse Pasture Management	Acres	157.14	157.14	660.00	1,100.00
Land Retirement	Acres	3.57	5.71	15.00	25.00
Livestock Heavy Use Area Protection	Acres	0.73	1.17	3.06	5.10
Livestock Waste Storage Structures	Projects	1.00	1.50	4.00	7.00
Mortality Composters	Projects	-	-	-	-
Non Urban Stream Restoration	Linear Feet	-	-	-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	-	-	-
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	37.64	60.22	158.07	263.45
Shoreline Erosion Control	Linear Feet	-	-	-	-
Stream Access Control with Fencing	Acres	0.69	0.73	2.14	4.80
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-
Water Control Structures (Drainage Ditches)	Acres	-	-	-	-
Wetland Restoration	Acres	-	-	-	-

8/26/2013