

**Harford 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	26,496.00	26,510.85	26,525.71	26,525.71
Cover Crops	Acres/Year	10,045.13	10,922.51	11,799.89	12,000.00
Cropland Irrigation Management	Acres/Year	423.00	423.00	423.00	423.00
Dairy Manure Incorporation	Acres/Year	285.71	742.86	1,200.00	2,000.00
Decision Agriculture	Acres/Year	10,098.51	15,133.13	20,167.75	35,271.60
Enhanced Nutrient Management	Acres/Year	4,057.07	4,854.25	9,708.50	16,180.83
Manure Transport	Tons/Year	-	-	-	-
Nutrient Management	Acres/Year	9,465.85	5,021.74	-	-
Nutrient Management on Pasture	Acres/Year	12,020.11	12,020.11	12,020.11	12,020.11
Poultry Litter Incorporation	Acres/Year	-	-	-	-
Poultry Litter Treatment	Operations/Year	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	36,424.38	40,843.22	45,262.06	50,505.80

Additional BMPs to be Implemented	Unit	2013 Milestone	2015 Milestone	2017 Goal	2025 Goal
Alternative Crops	Acres	-	-	-	-
Barnyard Runoff Control	Projects	15.00	24.00	63.00	105.00
Forest Buffers	Acres	5.71	9.14	24.00	40.00
Grass Buffers	Acres	4.86	7.77	20.40	34.00
Horse Pasture Management	Acres	7.86	7.86	33.00	55.00
Land Retirement	Acres	13.73	21.97	57.66	96.10
Livestock Heavy Use Area Protection	Acres	1.86	2.97	7.80	13.00
Livestock Waste Storage Structures	Projects	2.00	3.50	9.00	15.00
Mortality Composters	Projects	-	-	-	-
Non Urban Stream Restoration	Linear Feet	285.71	457.14	1,200.00	2,000.00
Nursery and Greenhouse Runoff Capture and Reuse	Acres	21.23	11.89	45.00	75.00
Off Stream Watering without Fencing	Acres	121.43	194.29	510.00	850.00
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	-	-	-	-
Poultry Waste Storage Structures	Projects	-	-	-	-
Precision Intensive Rotational Grazing	Acres	21.43	34.29	90.00	150.00
Prescribed Grazing	Acres	142.86	228.57	600.00	1,000.00
Shoreline Erosion Control	Linear Feet	-	-	-	-
Stream Access Control with Fencing	Acres	28.57	45.03	118.63	199.97
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-
Water Control Structures (Drainage Ditches)	Acres	-	-	-	-
Wetland Restoration	Acres	1.43	1.43	6.00	10.00

8/26/2013