

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

<b>BMPs to be Implemented Annually</b>	<b>Unit</b>	<b>2013 Milestone</b>	<b>2015 Milestone</b>	<b>2017 Goal</b>	<b>2025 Goal</b>
Conservation Tillage	Acres/Year	30,685.05	30,702.25	30,719.45	30,719.45
Cover Crops	Acres/Year	10,451.12	11,363.96	12,276.80	12,485.00
Cropland Irrigation Management	Acres/Year	868.00	868.00	868.00	868.00
Dairy Manure Incorporation	Acres/Year	57.14	148.57	240.00	400.00
Decision Agriculture	Acres/Year	9,962.42	15,814.25	21,666.07	39,221.55
Enhanced Nutrient Management	Acres/Year	4,002.40	4,788.83	9,577.67	15,962.78
Manure Transport	Tons/Year	-	-	-	-
Nutrient Management	Acres/Year	9,338.29	4,954.07	-	-
Nutrient Management on Pasture	Acres/Year	10,710.45	10,710.45	10,710.45	10,710.45
Poultry Litter Incorporation	Acres/Year	-	-	-	-
Poultry Litter Treatment	Operations/Year	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	30,900.18	34,648.84	38,397.51	42,845.97

<b>Additional BMPs to be Implemented</b>	<b>Unit</b>	<b>2013 Milestone</b>	<b>2015 Milestone</b>	<b>2017 Goal</b>	<b>2025 Goal</b>
Alternative Crops	Acres	-	-	-	-
Barnyard Runoff Control	Projects	10.00	16.60	43.20	72.00
Forest Buffers	Acres	14.29	22.86	60.00	100.00
Grass Buffers	Acres	2.57	4.11	10.80	18.00
Horse Pasture Management	Acres	6.29	6.29	26.40	44.00
Land Retirement	Acres	68.29	109.26	286.80	478.00
Livestock Heavy Use Area Protection	Acres	0.84	1.35	3.54	5.90
Livestock Waste Storage Structures	Projects	1.00	2.50	6.00	10.00
Mortality Composters	Projects	-	-	-	-
Non Urban Stream Restoration	Linear Feet	200.00	320.00	840.00	1,400.00
Nursery and Greenhouse Runoff Capture and Reuse	Acres	36.80	20.60	78.00	130.00
Off Stream Watering without Fencing	Acres	85.71	137.14	360.00	600.00
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	-	-	-	-
Poultry Waste Storage Structures	Projects	-	-	-	-
Precision Intensive Rotational Grazing	Acres	22.86	36.57	96.00	160.00
Prescribed Grazing	Acres	142.86	228.57	600.00	1,000.00
Shoreline Erosion Control	Linear Feet	-	-	-	-
Stream Access Control with Fencing	Acres	13.51	21.14	55.78	94.56
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-
Water Control Structures (Drainage Ditches)	Acres	-	-	-	-
Wetland Restoration	Acres	7.14	7.14	30.00	50.00

8/26/2013