

Baltimore Soil Conservation District

Agricultural Phase II Watershed Implementation Plan

BMPs to be Implemented Annually	Unit	2010	2011	2012	2012 Annual Milestone	% toward Milestone	2013	2013 Annual Milestone	% toward Milestone	2014	2014 Annual Milestone	% toward Milestone	2015	2015 Annual Milestone	% toward Milestone
Conservation Tillage	Acres/Year	-	-	23,804.50	30,685.05	78%	27,675.20	30,685.05	90%	22,921.00	30,702.25	75%	23,026	30,702.25	75%
Cover Crop	Acres/Year	3,043.90	9,058.00	6,421.30	10,451.12	61%	6,421.30	10,451.12	61%	8,756.00	11,363.96	77%	9,397	11,363.96	83%
Cropland Irrigation Management	Acres/Year	-	-	780.70	868.00	90%	669.30	868.00	77%	718.80	868.00	83%	812	868.00	94%
Dairy Manure Incorporation	Acres/Year	-	-	1,200.00	57.14	2100%	657.80	57.14	1151%	113.20	148.57	76%	306	148.57	206%
Decision Agriculture	Acres/Year	-	-	4,072.00	9,962.42	41%	4,777.00	9,962.42	48%	-	15,814.25	0%	-	15,814.25	0%
Enhanced Nutrient Management	Acres/Year	3,937.00	6,683.00	10,137.00	4,002.40	253%	5,072.00	4,002.40	127%	2,936.00	4,788.83	61%	-	4,788.83	0%
Manure Transport	Tons/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutrient Management	Acres/Year	21,469.00	16,812.00	7,048.00	9,338.29	75%	10,126.00	9,338.29	108%	9,788.00	4,954.07	198%	28,143	4,954.07	568%
Nutrient Management on Pasture	Acres/Year	-	-	-	10,710.45	0%	3,131.00	10,710.45	29%	3,260.00	10,710.45	30%	-	10,710.45	0%
Poultry Litter Incorporation	Acres/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry Litter Treatment	Operations/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	33,328.40	34,194.00	34,423.00	30,900.18	111%	35,415.00	30,900.18	115%	34,641.00	34,648.84	100%	34,048.40	34,648.84	98%

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Additional BMPs to be Implemented	Unit	2010	2011	2012	2013	2013	% toward	2014	2015	2015	% toward	2016	2017	2017 Goal	% toward
						Milestone	Milestone			Milestone	Milestone			Goal	
Poultry Waste Storage Facilities (313)	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Precision Intensive Rotational Grazing	Acres	-	-	-	-	22.86	0%	-	-	36.57	0%	-	-	96.00	0%
Prescribed Grazing (528)	Acres	70.70	64.30	52.40	-	142.86	37%	2.50	154.00	228.57	68%	-	-	600.00	57%
Shoreline Erosion Control (580B)	Linear Feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stream Access Control with Fencing (382A, 382B, 382C)	Acres	0.28	0.56	2.01	-	13.51	15%	3.06	1.35	21.14	21%	2.36	-	55.78	17%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Control Structures (Drainage Ditches) (587)	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wetland Restoration (646, 657, 658)	Acres	-	-	-	3.50	7.14	49%	-	-	7.14	0%	-	-	30.00	12%