

**Talbot 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	68,258.07	68,296.33	68,334.59	68,334.59
Cover Crops	Acres/Year	33,483.77	36,408.37	39,332.97	40,000.00
Cropland Irrigation Management	Acres/Year	3,509.00	3,509.00	3,509.00	3,509.00
Dairy Manure Incorporation	Acres/Year	14.29	37.14	60.00	100.00
Decision Agriculture	Acres/Year	34,095.91	41,178.92	48,261.93	69,510.97
Enhanced Nutrient Management	Acres/Year	13,698.01	16,389.54	32,779.09	54,631.81
Manure Transport	Tons/Year	979.41	1,164.71	1,350.00	2,250.00
Nutrient Management	Acres/Year	31,959.83	16,955.06	-	-
Nutrient Management on Pasture	Acres/Year	3,202.40	3,202.40	3,202.40	3,202.40
Poultry Litter Incorporation	Acres/Year	739.00	1,921.40	3,103.80	5,173.00
Poultry Litter Treatment	Operations/Year	3.00	7.00	11.00	18.00
Soil Conservation and Water Quality Plans	Acres/Year	56,405.87	63,248.77	70,091.67	78,212.00

Additional BMPs to be Implemented	Unit	2013 Milestone	2015 Milestone	2017 Goal	2025 Goal
Alternative Crops	Acres	-	-	-	-
Barnyard Runoff Control	Projects	1.00	2.50	6.00	10.00
Forest Buffers	Acres	7.14	11.43	30.00	50.00
Grass Buffers	Acres	80.29	128.46	337.20	562.00
Horse Pasture Management	Acres	214.29	214.29	900.00	1,500.00
Land Retirement	Acres	22.29	35.66	93.60	156.00
Livestock Heavy Use Area Protection	Acres	-	-	-	-
Livestock Waste Storage Structures	Projects	-	0.50	1.00	1.00
Mortality Composters	Projects	1.00	1.50	4.00	6.00
Non Urban Stream Restoration	Linear Feet	-	-	-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	13.59	7.61	28.80	48.00
Off Stream Watering without Fencing	Acres	-	-	-	-
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-	-
Poultry Heavy Use Area Concrete Pads	Acres	1.04	1.66	4.35	7.25
Poultry Waste Storage Structures	Projects	-	-	-	-
Precision Intensive Rotational Grazing	Acres	-	-	-	-
Prescribed Grazing	Acres	35.71	57.14	150.00	250.00
Shoreline Erosion Control	Linear Feet	857.14	1,371.43	3,600.00	6,000.00
Stream Access Control with Fencing	Acres	0.58	0.78	2.15	4.05
Vegetative Environmental Buffers on Poultry Operations	Acres	2.95	4.78	12.50	20.75
Water Control Structures (Drainage Ditches)	Acres	142.86	142.86	600.00	1,000.00
Wetland Restoration	Acres	55.11	55.11	231.47	385.78

8/26/2013