

Carroll 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	-	-	52,742.27	49,339.03	107%	58,055.87	49,339.03	118%	56,857.70	49,366.68	115%	62,869	49,366.68	127%
Cover Crop	Acres/Year	12,184.90	20,278.80	19,291.80	18,384.27	105%	19,291.80	18,384.27	105%	23,964.80	19,990.02	120%	26,224	19,990.02	131%
Cropland Irrigation Management	Acres/Year	-	-	326.50	1,035.00	32%	671.50	1,035.00	65%	297.50	1,285.00	23%	515	1,285.00	40%
Dairy Manure Incorporation	Acres/Year	3,380.19	-	4,298.00	571.43	752%	4,278.00	571.43	749%	3,994.00	1,485.71	269%	8,922	1,485.71	601%
Decision Agriculture	Acres/Year	-	-	6,688.00	27,023.37	25%	13,423.00	27,023.37	50%	13,182.00	38,047.81	35%	-	38,047.81	0%
Enhanced Nutrient Management	Acres/Year	7,046.00	18,325.00	23,595.00	10,856.62	217%	9,170.00	10,856.62	84%	8,666.00	12,989.85	67%	-	12,989.85	0%
Manure Transport	Tons/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutrient Management	Acres/Year	52,356.00	55,325.00	25,551.00	25,330.38	101%	45,890.00	25,330.38	181%	33,432.00	13,438.06	249%	59,681	13,438.06	444%
Nutrient Management on Pasture	Acres/Year	-	-	-	15,343.60	0%	8,624.00	15,343.60	56%	7,153.00	15,343.60	47%	-	15,343.60	0%
Poultry Litter Incorporation	Acres/Year	-	765.00	352.00	85.71	411%	285.50	85.71	333%	203.00	222.86	91%	322	222.86	144%
Poultry Litter Treatment	Operations/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	61,078.50	64,719.00	68,141.30	72,368.74	94%	72,009.30	72,368.74	100%	69,296.30	81,148.18	85%	72,975.60	81,148.18	90%

[illegible]

Additional BMPs to be Implemented	Unit	2010	2011	2012	2013	2013 Milestone	% toward Milestone	2014	2015	2015 Milestone	% toward Milestone	2016	2017	2017 Goal	% toward Goal
Poultry Heavy Use Area Concrete Pads (561)	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Poultry Waste Storage Facilities (313)	Projects	-	-	-	-	-	-	-	-	-	-	-		-	-
Precision Intensive Rotational Grazing	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Prescribed Grazing (528)	Acres	237.80	174.60	13.90	181.00	214.29	91%	11.90	-	342.86	3%	-		900.00	69%
Shoreline Erosion Control (580B)	Linear Feet	-	-	-	-	-	-	-	-	-	-	-		-	-
Stream Access Control with Fencing (382A, 382B, 382C)	Acres	0.92	3.84	21.50	10.10	88.58	36%	19.20	14.46	140.19	24%	15.00		368.95	23%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Water Control Structures (Drainage Ditches) (587)	Acres	-	-	-	-	-	-	-	-	-	-	26.00		-	-
Wetland Restoration (646, 657, 658)	Acres	-	-	-	-	0.71	0%	-	2.00	0.71	280%			3.00	67%