

Allegany 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	NR	NR	149.38	913.83	16%	188.05	913.83	21%	854.00	914.34	93%	1,256.00	914.34	137%
Cover Crop	Acres/Year	364.20	610.20	520.40	209.27	249%	520.40	209.27	249%	941.00	227.55	414%	744.00	227.55	327%
Cropland Irrigation Management	Acres/Year	-	-	24.00	25.00	96%	10.00	25.00	40%	-	25.00	0%	21.00	25.00	84%
Dairy Manure Incorporation	Acres/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Decision Agriculture	Acres/Year	-	-	-	1,304.41	0%	183.00	1,304.41	14%	388.00	2,633.03	15%	-	2,633.03	0%
Enhanced Nutrient Management	Acres/Year	2,639.16	4,352.18	7,944.60	524.05	1516%	3,119.80	524.05	595%	2,142.36	627.02	342%	-	627.02	0%
Manure Transport	Tons/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Nutrient Management	Acres/Year	4,471.76	626.49	70.50	1,222.69	6%	626.71	1,222.69	51%	2,204.00	648.65	340%	6,297.00	648.65	971%
Nutrient Management on Pasture	Acres/Year	-	-	-	6,707.05	0%	2,429.87	6,707.05	36%	3,164.00	6,707.05	47%	-	6,707.05	0%
Poultry Litter Incorporation	Acres/Year	-	-	81.10	28.57	284%	-	28.57	0%	409.00	74.29	551%	-	74.29	0%
Poultry Litter Treatment	Operations/Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	6,495.50	6,376.00	7,858.30	9,595.46	82%	8,782.10	9,595.46	92%	9,007.20	10,759.54	84%	8,975.80	10,759.54	83%

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
Alternative Crop (327FE)	Acres	-	-	-	-	-	-	-	-	-	0%	-	-	-	0%
Barnyard Runoff Control (558)	Projects	-	9.00	2.00	3.00	7.00	71%	-	3.00	11.50	26%	-	-	30.00	47%
Forest Buffers (391)	Acres	38.70	-	3.40	-	9.14	37%	2.20	34.30	14.63	250%	-	-	38.40	205%
Grass Buffers (386, 390, 393, 412)	Acres	0.80	-	-	-	2.86	0%	0.20	-	4.57	4%	-	-	12.00	8%
Horse Pasture Management (512)	Acres	8.70	-	-	-	8.57	0%	-	-	8.57	0%	-	-	36.00	24%
Land Retirement (327, 342)	Acres	50.80	46.80	34.70	49.70	16.71	505%	114.00	1.40	26.74	432%	0.20	-	70.20	353%
Livestock Heavy Use Area Protection (561)	Acres	0.20	0.20	0.30	1.50	0.46	388%	0.60	0.50	0.74	148%	0.30	-	1.95	108%
Livestock Waste Storage Facilities (313)	Projects	2.00	3.00	-	1.00	1.00	100%	-	-	2.50	0%	-	-	6.00	83%
Mortality Composters (316, 317, 318)	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Non Urban Stream Restoration (580A)	Linear Feet	-	-	-	-	4,760.71	-	400.00	270.00	7,617.14	9%	-	-	19,995.00	3%
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Off Stream Watering without Fencing (614)	Acres	140.00	180.00	40.00	260.00	60.00	500%	60.00	100.00	96.00	167%	80.00	-	252.00	238%
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry Heavy Use Area Concrete Pads (561)	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Poultry Waste Storage Facilities (313)	Projects	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Precision Intensive Rotational Grazing	Acres	-	-	-	-	35.71	0%	-	-	57.14	0%	-	-	150.00	0%

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
Prescribed Grazing (528)	Acres	71.10	78.90	-	74.20	321.43	23%	-	-	514.29	0%	-	-	1,350.00	11%
Shoreline Erosion Control (580B)	Linear Feet	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Stream Access Control with Fencing (382A, 382B, 382C)	Acres	5.40	1.36	2.50	5.33	28.74	27%	5.92	1.79	45.74	17%	0.35	-	120.22	14%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Control Structures (Drainage Ditches) (587)	Acres	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Wetland Restoration (646, 657, 658)	Acres	-	-	-	-	4.86	0%	-	-	4.86	0%	-	-	20.40	0%