Garrett 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	-	-	5,251.25	443.07	1185%	6,386.50	443.07	1441%	5,494.80	443.32	1239%	9,013.00	443.32	2033%
Cover Crop	Acres/Year	586.60	980.10	701.20	62.78	1117%	701.20	62.78	1117%	868.50	68.27	1272%	832.00	68.27	1219%
Cropland Irrigation Management	Acres/Year	-	-	7.50	-	-	4.50	-	-	11.00	-	-	7.00	-	-
Dairy Manure Incorporation	Acres/Year	-	-	1,042.00	-	-	627.00	-	-	504.00	-	-	956.00	-	-
Decision Agriculture	Acres/Year	-	-	-	2,751.24	0%	805.00	2,751.24	29%	2,019.00	3,933.57	51%	-	3,933.57	0%
Enhanced Nutrient Management	Acres/Year	5,837.00	25,991.00	23,869.00	1,105.31	2159%	25,452.00	1,105.31	2303%	8,241.00	1,322.49	623%	-	1,322.49	0%
Manure Transport	Tons/Year	-	-	-	-	-	-	-	-	-	-	-		-	-
Nutrient Management	Acres/Year	17,517.00	16,278.00	1,157.00	2,578.88	45%	6,102.00	2,578.88	237%	8,345.00	1,368.12	610%	21,344.00	1,368.12	1560%
Nutrient Management on Pasture	Acres/Year	-	-	-	11,561.69	0%	7,533.00	11,561.69	65%	5,577.00	11,561.69	48%	-	11,561.69	0%
Poultry Litter Incorporation	Acres/Year	-	176.00	194.00	-	-	251.40	-	-	151.00	-	-	281.00	-	-
Poultry Litter Treatment	Operations/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Soil Conservation and Water Quality Plans	Acres/Year	13,441.10	13,866.00	14,507.40	6,553.83	221%	12,193.00	6,553.83	186%	12,550.40	7,348.91	171%	10,466.90	7,348.91	142%

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	-	-	-	-	-	-	-	-	-	-	-		-	
Barnyard Runoff Control (558)	Projects	1.00	1.00	-	15.00	2.00	750%	9.00	13.00	2.60	846%	-		7.20	542%
Forest Buffers (391)	Acres	-	-	12.60	2.50	2.14	705%	-	-	3.43	0%	-		9.00	168%
Grass Buffers (386, 390, 393, 412)	Acres	0.10	0.04	0.34	-	0.57	60%	0.15	-	0.91	16%	-		2.40	26%
Horse Pasture Management (512)	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Land Retirement (327, 342)	Acres	43.20	51.10	31.60	2.60	3.86	887%	3.15	6.00	6.17	148%	-		16.20	850%
Livestock Heavy Use Area Protection (561)	Acres	0.19	0.43	1.35	0.70	2.29	90%	0.47	0.65	3.66	31%	-		9.60	39%
Livestock Waste Storage Facilities (313)	Projects	-	4.00	3.00	5.00	1.00	800%	5.00	8.00	1.50	867%	-		4.00	625%
Mortality Composters (316, 317, 318)	Projects	-	-	-	-	-	-	-	-	-	-	-		-	-
Non Urban Stream Restoration (580A)	Linear Feet	-	-	-	-	-	-	-	-	-	-	-		-	-
Nursery and Greenhouse Runoff Capture and Reuse	Acres	-	-	-	-	-	-	-		-	-	-		-	-
Off Stream Watering without Fencing (614)	Acres	135.00	160.00	200.00	110.00	20.00	1550%	300.00	170.00	32.00	1469%	15.00		84.00	1298%
Phosphorus Sorbing Materials in Ag Ditches	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Poultry Heavy Use Area Concrete Pads (561)	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Poultry Waste Storage Facilities (313)	Projects	-	-	-	-	-	-	-	-	-	-	-		-	-

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
Precision Intensive Rotational Grazing	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Prescribed Grazing (528)	Acres	15.00	-	-	-	57.14	0%	-	-	91.43	0%	-		240.00	6%
Shoreline Erosion Control (580B)	Linear Feet	-	-	-	-	-	-	-	-	-	-	-		-	-
Stream Access Control with Fencing (382A, 382B, 382C)	Acres	-	0.37	0.70	3.96	10.50	44%	-	0.51	16.64	3%	-		43.79	13%
Vegetative Environmental Buffers on Poultry Operations	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Water Control Structures (Drainage Ditches) (587)	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-
Wetland Restoration (646, 657, 658)	Acres	-	-	-	-	-	-	-	-	-	-	-		-	-