

Maryland 2016-2017 BMP Milestones

4/29/2016

BMP NAME	UNITS	FY16-17 Milestone Incremental	Comment/Interpretation
Agriculture			
Alternative Crops	ACRE	480	
Barnyard Runoff Control	ACRE	656	
Conservation Plans/SCWQP	ACRE	1,026,413	
Conservation Tillage	ACRE	765,487	
Cover Crops	ACRE	417,014	
Cropland Irrigation Management	ACRE	119,728	
Dairy Manure Incorporation	ACRE	NA*	Same as Dairy Manure Injection
Forest Buffers	ACRE	927.46	
Grass Buffers; Vegetated Open Channel	ACRE	2,273	
Heavy Use Poultry Area Concrete Pads	Operations/ACRE	81	
Horse Pasture Management	ACRE	2,994	
Irrigation Water Capture Reuse	ACRE	2,120	
Land Retirement to hay without nutrients (HEL)	ACRE	2,554	Same as Retirement of Highly Erodible Land
Loafing Lot Management	ACRE	145	Livestock Heavy Use Area Protection
Manure Transport	TON	51,000	
Mortality Composters	Operations	88	Same as Composting Facility 1 oper = 50 AU
Non Urban Stream Restoration	FEET	29,061	Same as Streambank Restoration
Nutrient Management (All Forms)	ACRE	939,000	
Off Stream Watering Without Fencing	ACRE	4,809	Same as Stream Protection without Fencing, Same as Watering Facility
Poultry Litter Incorporation	ACRE	NA*	Same as Poultry Manure Incorporation
Poultry Litter Treatment	Operations	270	Same as Ammonia Emission Reduction
Precision Intensive Rotational Grazing	ACRE	1,671	
Prescribed Grazing	ACRE	10,982	
Shoreline Erosion Control	FEET	15,324	
Sorbing Materials in Ag Ditches	ACRE	3,097	
Stream Access Control with Fencing	ACRE	1,490	
Tree Planting; Vegetative Environmental Buffers - Poultry	ACRE	125	
Urban Nutrient Management (Commercial Applicators)	ACRE	TBD	
Waste Structures, Livestock	Structures	144	Roughly 125 AU/structure for livestock
Waste Structures, Poultry	Structures	31	Roughly 200 AU/structure for poultry
Water Control Structures	ACRE	10,116	
Wetland Restoration	ACRE	2,710	
Urban BMPs			
Stormwater Retrofits - ALL	ACRE	14,000	1,750 impervious acres per year
Septic Systems			
Septic Denitrification	COUNT	2,400	
Point Sources			
Wastewater ENR Reductions (Completed Upgrades)	Facilities	63 of 67	

NA* - Incorporation is part of Nutrient Management and may not have a separate BMP Implementation level