

Template 2. Detailed BMP Entry Form

Action #	Sector	BMP Name	Measurement Units	County	Quantity	Cost	Total Cost	Notes
1.1	Agriculture	Nutrient Management Core N	Acres	Montour	24000	15.02	360480	
1.2	Agriculture	Soil Conservation and Water Quality Plans	Acres	Montour	18000	1.94	34920	conservation plans
1.3	Agriculture	Nutrient Management Core P	Acres	Montour	19000	24.01	240100	
1.3	Agriculture	Nutrient Management N Rate	Acres	Montour	19000	39.98	369800	
1.3	Agriculture	Nutrient Management N Placement	Acres	Montour	19000	33.74	337400	
1.3	Agriculture	Nutrient Management P Rate	Acres	Montour	19000	47.27	472700	
1.3	Agriculture	Nutrient Management P Placement	Acres	Montour	19000	42.03	420300	
1.5	Agriculture	Loafing Lot Management	Acres	Montour	3	1541.23	4623.69	
1.5	Agriculture	Barnyard Runoff Control	Acres	Montour	0.5	567.46	283.73	heavy use area protection
1.6	Animals	Animal Waste Management System	Number of Systems	Montour	5	121.61	608.05	
1.7	Agriculture	Land Retirement to Pasture	Acres	Montour	200	168.87	33774	conversion pasture RI
1.8	Agriculture	Off Stream Watering Without Fencing	Acres	Montour	1	29.53	29.53	alternative water system
1.9	Agriculture	Barnyard Runoff Control	Acres	Montour	1	567.46	567.46	animal trails and walkways
1.11	Agriculture	Animal Waste Management System	Acres	Montour	0.2	121.61	24.322	waste treatment - dairy /if 1 system
2.2	Agriculture	Cover Crop Traditional	Acres	Montour	6000	33.33	199980	
2.4	Agriculture	Cover Crop Traditional with Fall Nutrients	Acres	Montour	4000	66.67	266680	cover crops - legume
3.1	Agriculture	Grass Buffer - Narrow	Acres	Montour	20	56.95	1139	
3.1	Agriculture	Forest Buffer	Acres	Montour	50	153.28	7664	
3.1	Agriculture	Forest Buffer - Narrow	Acres	Montour	50	157.35	7867.5	
3.3	Agriculture	Forest Buffer	Acres	Montour	50	153.28	7664	crop riparian forest buffer
3.7	Agriculture	Grass Buffer-Streamside with Exclusion Fencing	Acres	Montour	20	277.3	5546	
3.8	Agriculture	Forest Buffer	Acres	Montour	15	153.28	2299.2	livestock exclusion with riparian buffer
5.1	Agriculture	Land Retirement to Ag Open Space	Acres	Montour	2000	168.87	337740	
5.2	Developed	Stormwater Performance Standard-Runoff Reduction	Acres	Montour	40	1584.68	63387.2	stormwater controls for solar panels
1.2	Agriculture	Tillage Management-Conservation	Acres	Montour	18000	0	0	no till or reduced tillage
Stormwater								
1.1	Agriculture	Non Urban Stream Restoration	Linear Feet	Montour	10000			reestablish floodplain
1.4	Agriculture	Non Urban Stream Restoration	Linear Feet	Montour	10000	5.1	51000	tree removal causing bank erosion
2.1	Agriculture	Wetland Restoration - Headwater	Acres	Montour	50	319.62	15981	wetland restoration
2.1	Agriculture	Wetland Restoration - Floodplain	Acres	Montour	30	96.58	2897.4	
2.3	Developed	Stormwater Performance Standard-Runoff Reduction	Acres	Montour	5	1584.68	7923.4	
2.6	Developed	Stormwater/raingardens	Acres	Montour	5	1059.4	5297	MS4s / BMP
2.7	Developed	Urban Stream Restoration	Feet	Montour	2500	145	362500	floodplain management
3.2	Developed	Forest Buffer	Acres	Montour	10	153.28	1532.8	
3.3	Developed	Forest Planting	Acres	Montour	0.25	92.23	23.0575	
3.5	Developed	Forest Buffer	Acres	Montour	0.1	153.28	15.328	
3.6	Developed	Nutrient Management Plan	Acres	Montour	50	0	0	low risk/high risk / fertilization requirements for farms
3.7	Developed	Stormwater Performance Standard-Runoff Reduction	Acres	Montour	1	1584.68	1584.68	conservation landscaping
3.8	Developed	Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate + Raising the Roadbed	Feet	Montour	700	0.83	581	
3.8	Developed	Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate with Outlets	Feet	Montour	7500	0.83	6225	
3.8	Developed	Dirt & Gravel Road Erosion & Sediment Control - Outlets only	Feet	Montour	500	0.83	415	