

Template 2. Phase 3 Watershed Implementation Plan (WIP) York County Detailed BMP Entry Form

<u>Action #</u>	<u>Sector</u>	<u>BMP Name</u>	<u>Units</u>	<u>Geographic Location</u>	<u>Amount</u>	<u>Cost</u>	<u>Total Cost</u>	<u>Notes</u>
2.5	Developed	Tree Planting - Canopy	Acres	York	4.25	\$ 107.78	\$ 458.07	
2.6	Developed	Bioswale	Acres Treated	York	7.80	\$ 865.95	\$ 6,754.41	
2.7	Developed	Forest Buffer	Acres	York	98.20	\$ 153.28	\$ 15,052.10	
2.8	Developed	Wetland Restoration	Acres	York	6.00	\$ 319.62	\$ 1,917.72	
2.9	Developed	Infiltration Basin	Acres Treated	York	32.40	\$ 1,093.35	\$ 35,424.54	
2.1	Developed	Bioretention/raingardens	Acres Treated	York	39.50	\$ 1,059.40	\$ 41,846.30	
2.11	Developed	Stormwater Performance Standard-Stormwater Treatment	Acres Treated	York	216.48	\$ 811.19	\$ 175,606.41	
2.12	Developed	Stormwater Performance Standard-Runoff Reduction	Acres Treated	York	0.34	\$ 1,584.68	\$ 538.79	
2.13	Developed	Urban Stream Restoration	Linear Feet	York	56,688.00	\$ 145.00	\$ 8,219,760.00	
2.14	Developed	Nutrient Management Plan	Acres	York	50,000.00	\$ -	\$ -	
2.15	Agriculture	Land Retirement to Ag Open Space	Acres	York	1,500.00	\$ 168.87	\$ 253,305.00	
2.16	Agriculture	Nutrient Management Core N	Acres	York	185,000.00	\$ 16.62	\$ 3,074,700.00	
2.17	Agriculture	Nutrient Management Core P	Acres	York	88,400.00	\$ 24.91	\$ 2,202,044.00	
2.18	Agriculture	Nutrient Management N Rate	Acres	York	88,400.00	\$ 38.98	\$ 3,445,832.00	
2.19	Agriculture	Nutrient Management N Timing	Acres	York	88,400.00	\$ 33.74	\$ 2,982,616.00	
2.20	Agriculture	Tillage Management-High Residue	Acres	York	90,000.00	\$ -	\$ -	
2.21	Agriculture	Tillage Management-Conservation	Acres	York	35,000.00	\$ -	\$ -	
2.22	Agriculture	Cover Crop Traditional	Acres	York	55,000.00	\$ 33.33	\$ 1,833,150.00	
2.23	Animals	Animal Waste Management System	Animal Units	York	3,000.00	\$ 121.61	\$ 364,830.00	
2.24	Agriculture	Barnyard Runoff Control	Acres	York	70.00	\$ 567.46	\$ 39,722.20	
2.25	Agriculture	Precision Intensive Rotational/Prescribed Grazing	Acres	York	16,000.00	\$ 16.00	\$ 256,000.00	
2.26	Agriculture	Non Urban Stream Restoration	Linear Feet	York	5,000.00	\$ 5.10	\$ 25,500.00	
2.27	Agriculture	Grass Buffer	Acres	York	6,000.00	\$ 56.95	\$ 341,700.00	
2.28	Agriculture	Forest Buffer	Acres	York	6,000.00	\$ 153.28	\$ 919,680.00	
2.29	Agriculture	Manure Incorporation	Acres	York	10,000.00	\$ 17.34	\$ 173,400.00	
2.30	Agriculture	Off Stream Watering Without Fencing	Acres	York	500.00	\$ 29.53	\$ 14,765.00	
2.31	Agriculture	Tree Planting	Acres	York	100.00	\$ 115.18	\$ 11,518.00	
2.32	Agriculture	Soil Conservation and Water Quality Plans	Acres	York	180,000.00	\$ 1.94	\$ 349,200.00	
2.33	Agriculture	Wetland Restoration - Floodplain	Acres	York	12.00	\$ 96.58	\$ 1,158.96	
3.1	Developed	Erosion and Sediment Control Level 2	Acres	York	2,500.00	\$ 1,145.00	\$ 2,862,500.00	
3.2	Developed	Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate + Raising the Roadbed	Feet	York	31,680.00	\$ 0.83	\$ 26,294.40	
3.3	Developed	Dirt & Gravel Road Erosion & Sediment Control - Driving Surface Aggregate with Outlets	Feet	York	168,960.00	\$ 0.83	\$ 140,236.80	
3.4	Developed	Dirt & Gravel Road Erosion & Sediment Control - Outlets only	Feet	York	31,680.00	\$ 0.83	\$ 26,294.40	
3.5	Agriculture	Forest Buffer	Acres	York	20.00	\$ 153.28	\$ 3,065.60	
3.6	Agriculture	Forest Buffer-Streamside with Exclusion Fencing	Acres	York	2.50	\$ 709.73	\$ 1,774.33	
3.7	Agriculture	Grass Buffer-Streamside with Exclusion Fencing	Acres	York	5.00	\$ 277.30	\$ 1,386.50	
3.8	Agriculture	Forest Buffer-Narrow with Exclusion Fencing	Acres	York	2.50	\$ 1,815.33	\$ 4,538.33	
3.9	Agriculture	Grass Buffer-Narrow with Exclusion Fencing	Acres	York	5.00	\$ 718.35	\$ 3,591.75	
3.1	Agriculture	Grass Buffer	Acres	York	5.00	\$ 56.95	\$ 284.75	

Template 2. Phase 3 Watershed Implementation Plan (WIP) York County Detailed BMP Entry Form

<u>Action #</u>	<u>Sector</u>	<u>BMP Name</u>	<u>Units</u>	<u>Geographic Location</u>	<u>Amount</u>	<u>Cost</u>	<u>Total Cost</u>	<u>Notes</u>
3.11	Agriculture	Grass Buffer - Narrow	Acres	York	5.00	\$ 56.95	\$ 284.75	
3.12	Agriculture	Non Urban Stream Restoration	Linear Feet	York	73,500.00	\$ 5.10	\$ 374,850.00	
3.13	Developed	Urban Stream Restoration	Linear Feet	York	7,000.00	\$ 145.00	\$ 1,015,000.00	
3.14	Agriculture	Wetland Restoration - Headwater	Acres	York	7.00	\$ 319.62	\$ 2,237.34	
3.15	Agriculture	Wetland Restoration - Floodplain	Acres	York	7.00	\$ 96.58	\$ 676.06	
3.16	Agriculture	Wetland Creation - Floodplain	Acres	York	7.00	\$ 318.72	\$ 2,231.04	
3.17	Agriculture	Wetland Creation - Headwater	Acres	York	7.00	\$ 331.78	\$ 2,322.46	
3.18	Agriculture	Wetland Enhancement	Acres	York	7.00	\$ 161.98	\$ 1,133.86	