

WICOMICO COUNTY

WATERSHED IMPLEMENTATION PLAN

ON DECEMBER 31, 2010 EPA SET LIMITS ON THE AMOUNT OF NITROGEN, PHOSPHORUS AND SEDIMENT THAT CAN ENTER THE CHESAPEAKE BAY AND REQUIRED JURISDICTIONS WITHIN THE WATERSHED TO DEVELOP WATERSHED IMPLEMENTATION PLANS (WIPs).

THE FINAL IMPLEMENTATION TARGET DATE IS 2025.

THE BAY WATERSHED JURISDICTIONS FOCUS ON THE FOLLOWING SECTORS TO ACCOMPLISH THIS:

- URBAN
- SEPTIC SYSTEM
- WASTE WATER TREATMENT PLANTS
- AGRICULTURE

BEGINNING IN FY 2014, WICOMICO COUNTY BUDGETED \$200,000 PER YEAR FOR THE PAST THREE (3) FISCAL YEARS AS PART OF OUR CAPITAL IMPROVEMENT BUDGET. OF WHICH, THE COUNTY, WITH TECHNICAL ASSISTANCE AND SUPPORT FROM OUR WIP PARTNERS (CWP, WET, CBT, FON, AND WICOMICO RIVER CREEKWATCHERS), HAVE LEVERAGED AN ADDITIONAL \$651,053 FROM STATE AND NON-PROFIT ORGANIZATIONS TO ASSIST WITH REDUCING NUTRIENTS AND SEDIMENTS FROM ENTERING OUT LOCAL WATER BODIES. GRANT FUNDING IS BEING USED TO ASSIST WITH THE COST OF DESIGN / ENGINEERING AND IMPLEMENTATION OF SEVERAL STORMWATER RETROFITS PROJECTS UNDERWAY IN THE COUNTY.

WIP PROJECTS	TN (lbs)	TP (lbs)	TSS (lbs)
PHASE I PROJECTS			
Schumaker Pond Park - 1019 South Schumaker Drive	7.50	0.50	214.30
Salisbury-Ocean City: Wicomico Regional Airport (Pond Retrofit) - 5485 Airport Terminal Road	38.85	5.83	3,734.91
Pemberton Historical Park – 5561 Plantation Lane	37.90	2.50	2,585.20
Arthur W. Perdue Stadium - 6400 Hobbs Rd	37.22	2.89	1,057.11
Upper Ferry – North Upper Ferry Road	8.20	0.80	284.70
Wicomico County Solid Waste Facility - 6948 Brick Kiln Rd	7.44	0.56	1,031.39
San Domingo Road - Tree Planting	7.60	0.70	N/A
TOTAL	144.71	13.78	8,907.61
PHASE IA PROJECTS			
Wicomico County Detention Center - 405 Naylor Mill Road	8.01	1.19	505.00
Wicomico County Roads Yard Complex - 28440 Owens Branch Road	33.55	3.12	1,272
East Wicomico Little League @ Winterplace Park - Blue Ribbon Road	53.16	3.52	1,270
Wor-Wic Community College - 6573 Walston Switch Road	56.01	9.33	4,329
Wicomico County Tourism Center - 8480 Ocean Highway	10.50	1.56	662
Salisbury-Ocean City: Wicomico Regional Airport (Ditch Retrofit) - 5485 Airport Terminal Road	402.00	24.00	8,177
Wicomico County Parks Maintenance Facility - 28440 Owens Branch Road	25.16	2.34	954
TOTAL	588.39	45.06	12,844.33
Phase I Project Total Nutrient Reduction	144.71	13.78	8,907.61
Phase IA Project Total Nutrient Reduction	588.39	45.06	12,844.33
Street Sweeping Credits (250 Tons) in 2016	1,250.00	500.00	150,000.00
Street Sweeping Credits (250 Tons) in 2017	1,250.00	500.00	150,000.00
TOTAL	3,233.10	1,058.84	321,751.94

TN = TOTAL NITROGEN REDUCED

TP = TOTAL PHOSPHORUS REDUCED

TSS = TOTAL SUSPENDED SOLIDS (SEDIMENT)