
MS4 Information

Jurisdiction	Montgomery County
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City	Wheaton
State	MD
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Email	Amy.Stevens@Montgomerycountymd.gov
Impervious Acre Baseline (Untreated Acres)	3,778
Permit Number	06-DP-3320 MD0068349
Reporting Year	2020

Check with MS4 Geodatabase:

Should match Permit Info table of Geodatabase.

VERSION 8/20/20

Article 4-202.1(j)(1)(i)1: Actions that will be required of the county or municipality to meet the requirements of its National Pollutant Discharge Elimination System Phase I Municipal Separate Storm Sewer System Permit.

Note: To identify all "actions" required under the MS4 permit, provide an executive summary of the jurisdiction's MS4 programs. See MDE's FAP Guidance. For proposed actions to meet the impervious surface restoration plan, fill in the table below.

Baseline: 3,778

REST BMP TYPE ¹	BMP CLASS	IMP ACRES	IMPL COST	% ISRP COMPLETE	IMPL STATUS ²	PROJECTED IMPL YR ³
Operational Programs⁴						
CBC	A	0	\$2,856,455	0.0%	Complete	
VSS	A	0	\$1,550,559	0.0%	Complete	
SEPP	A	0	\$0	0.0%	Complete	
SEPD	A	36	\$0	1.0%	Complete	
SEPC	A	154	\$0	4.1%	Complete	
MRNG	E	36	\$1,235,735	1.0%	Complete	
MRWH	E	17	\$86,990	0.5%	Complete	
FPU	A	87	\$1,909,353	2.3%	Complete	
IMPP	A	1	\$32,621	0.0%	Complete	
APRP	E	4	\$226,838	0.1%	Complete	
MIDW	E	2	\$49,249	0.0%	Complete	
MSWB	E	0	\$25,007	0.0%	Complete	
ESD	E	23	\$0	0.6%	Complete	
AGRE	E	1	\$9,900	0.0%	Complete	
Average Operations Next Two Years (FY2021-FY2022) ⁵		n/a	n/a	n/a		
Average Operations Next Five Years (FY2021-FY2025) ⁵		n/a	n/a	n/a		
Average Operations All Years ⁵		361	\$7,982,708	10%		

REST BMP TYPE ¹	BMP CLASS	IMP ACRES	IMPL COST	% ISRP COMPLETE	IMPL STATUS ²	PROJECTED IMPL YR ³
Capital Projects						
OTH	[blank]	0	\$7,937,569	0.0%	Complete	
STRE	A	896	\$13,469,657	23.7%	Complete	
PWED	S	664	\$16,515,299	17.6%	Complete	
XDED	S	482	\$24,007,787	12.8%	Complete	
IMPP	A	0	\$0	0.0%	Complete	
OUTS	A	3	\$0	0.1%	Complete	
STRE	A	10	\$0	0.3%	Complete	
GABION	A	2	\$0	0.0%	Complete	
MSWG	E	36	\$2,849,483	0.9%	Complete	
MMBR	E	29	\$9,723,702	0.8%	Complete	
FBIO	E	30	\$5,769,781	0.8%	Complete	
MRNG	E	25	\$5,467,512	0.7%	Complete	
FPU	A	3	\$0	0.1%	Complete	
WSHW	S	141	\$784,282	3.7%	Complete	
APRP	E	5	\$2,097,420	0.1%	Complete	
ITRN	S	1	\$187,983	0.0%	Complete	
WEDW	S	8	\$0	0.2%	Complete	
PWET	S	16	\$1,035,806	0.4%	Complete	
FSND	S	1	\$104,021	0.0%	Complete	
MSGW	E	2	\$0	0.0%	Complete	
FUND	S	1	\$372,667	0.0%	Complete	
IMPF	A	0	\$0	0.0%	Complete	
XOTH	X	130	\$445,035	3.5%	Complete	
Subtotal Capital Next Two Years (FY2021-FY2022)		n/a	n/a	n/a		
Subtotal Capital Next Five Years (FY2021-FY2025)		n/a	n/a	n/a		
Subtotal Capital All Years		2,484	\$90,768,003	66%		

REST BMP TYPE ¹	BMP CLASS	IMP ACRES	IMPL COST	% ISRP COMPLETE	IMPL STATUS ²	PROJECTED IMPL YR ³
Other						
REDE	[blank]	933	\$615,387	24.7%	Complete	
				0.0%		
Subtotal Other Next Two Years (FY2021-FY2022)		0	\$0	0.0%		
Subtotal Other Next Five Years (FY2021-FY2025)		0	\$0	0.0%		
Subtotal Other All Years		933	\$615,387	24.7%		
Total Next Two Years (FY2021-FY2022)		n/a	n/a	n/a		
Total Next Five Years (FY2021-FY2025)		n/a	n/a	n/a		
Total All Years (for ISRP goal)		3,779	\$99,366,098	100.0%		

Check with MS4 Geodatabase:

Type, class, impervious acres, implementation cost and implementation status should match the various geodatabase tables for BMPs (AltBMPLine, AltBMPPoint, AltBMPPoly, and RestBMP)- aggregated by type and status.

Notes:

1. Use BMP domains from the MS4 Geodatabase.
2. Complete, Under Construction, Planning, or Proposed.
3. Use Fiscal Year (FY)
4. For street sweeping indicate the annual frequency that the streets are swept, and for storm drain or catch basin cleaning report the pounds of material removed.
5. Average IMP ACRES for Operational BMPs should be the average of BMP 1 + the average of BMP 2, etc.
IMPL COST is a summation and not an average.

VERSION 8/20/20

**Article 4-202.1(j)(1)(i)2: Projected annual and 5-year costs for the county or municipality to meet the impervious surface restoration plan requirements of its National Pollutant Discharge Elimination System
Phase I Municipal Separate Storm Sewer System Permit.**

DESCRIPTION	PAST UP THRU FY 2019 ^a	CURRENT YEAR FY 2020	PROJECTED YEAR 1 FY 2021	PROJECTED YEAR 2 FY 2022	PROJECTED YEAR 3 FY 2023	PROJECTED YEAR 4 FY 2024	PROJECTED YEAR 5 FY 2025	TOTAL COSTS
Operating Expenditures (costs)								
Street Sweeping Program	\$1,810,952	\$229,220	\$231,160	\$231,160	\$231,160	\$231,160	\$231,160	\$3,195,972
Inlet Cleaning	\$3,316,913	\$155,664	\$460,000	\$460,000	\$460,000	\$460,000	\$460,000	\$5,772,577
DEP Tree Montgomery	\$1,831,529	\$531,234	\$816,700	\$816,700	\$816,700	\$816,700	\$816,700	\$6,446,263
DEP Watershed Grants	\$821,723	\$345,442	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000	\$3,167,165
New BMPs treating existing (Drainage Area Delineation)/Redevelopment	\$818,828	\$118,829	\$207,000	\$207,000	\$207,000	\$207,000	\$207,000	\$1,972,657
SWM BMP Inspection and Maintenance	\$17,786,537	\$10,242,020	\$10,683,245	\$10,800,215	\$10,882,122	\$10,966,507	\$11,053,424	\$82,414,070
Debt Service Payment	\$30,278,476	\$6,100,007	\$8,166,992	\$8,607,600	\$9,045,400	\$9,114,950	\$9,121,650	\$80,435,075
RainScapes	\$4,464,825	\$1,172,832	\$1,022,060	\$1,043,532	\$1,065,719	\$1,088,576	\$1,112,119	\$10,969,663
Capital Expenditures (costs)								
G.O Bonds	\$1,645,000	\$0	\$0	\$0	\$0	\$0	\$0	\$1,645,000
General Fund (Paygo)	\$390,000	\$0	\$0	\$0	\$0	\$0	\$0	\$390,000
Fed Aid (Grants)	\$331,000	\$0	\$0	\$2,670,000	\$330,000	\$0	\$0	\$3,331,000
State Aid (Grants)	\$24,262,082	\$0	\$1,660,000	\$3,000,000	\$2,180,000	\$2,680,000	\$2,060,000	\$35,842,082
Water Quality Protection Charge (CIP) (Paygo)	\$23,540,922	\$3,585,412	\$6,150,000	\$4,300,000	\$3,230,000	\$2,590,000	\$3,640,000	\$47,036,334
Water Quality Protection Revenue Bonds	\$74,243,383	\$0	\$0	\$0	\$0	\$0	\$0	\$74,243,383
Stormwater Management Waiver Fee (Paygo)	\$2,321,000	\$0	\$200,000	\$180,000	\$180,000	\$180,000	\$180,000	\$3,241,000
Contributions (Paygo)	\$844,000	\$0	\$0	\$0	\$0	\$0	\$0	\$844,000
MD Water Quality Revolving Loan	\$4,391,707	\$5,575,012	\$13,110,000	\$16,380,000	\$10,950,000	\$10,140,000	\$10,250,000	\$70,796,719
Other (please stipulate capital expenditure)*	\$156,005	\$0	\$0	\$0	\$0	\$0	\$0	\$156,005
Subtotal Operation and Paygo:	\$88,225,705	\$22,480,660	\$28,337,157	\$27,046,207	\$26,518,101	\$26,054,893	\$27,222,053	\$245,884,775
Total Expenditures:	\$193,254,881	\$28,055,671	\$43,107,157	\$49,096,207	\$39,978,101	\$38,874,893	\$39,532,053	\$431,898,963

Total ISRP costs (Past up thru FY 2019) except debt service ^b: \$162,976,405
 Compare ISRP costs (except debt service) / total ISRP actions thru 2019: 164%

^a Includes ISRP costs for projects and programs that will be credited in the next permit. Also maintenance costs for stormwater BMP inspection and maintenance.

^b Only ISRP costs thru FY 2019 are include because ISRP goal was achieved FY 2019.

Check with MS4 Geodatabase:

The total current FY2020 expenditure should be less than the combined total of the "OP_COST" and "CAP_COST" fields in the Fiscal Analyses table of the geodatabase.

The total projected FY2021 expenditure should be less than the combined total of the "OP_BUDGET" and "CAP_BUDGET" fields in the Fiscal Analyses table of the geodatabase.

*Insert additional rows as needed.

Article 4-202.1(j)(1)(i)3: Projected annual and 5-year revenues or other funds that will be used to meet the cost for the county or municipality to meet the impervious surface restoration plan requirements under the National Pollutant Discharge Elimination System Phase I Municipal Separate Storm Sewer System Permit.

DESCRIPTION	PAST UP THRU FY 2019	CURRENT YEAR FY 2020	PROJECTED YEAR 1 FY 2021	PROJECTED YEAR 2 FY 2022	PROJECTED YEAR 3 FY 2023	PROJECTED YEAR 4 FY 2024	PROJECTED YEAR 5 FY 2025	TOTAL NEXT 2-YEARS FY 21-22 ¹	TOTAL
Annual Revenue ² Appropriated for ISRP	\$193,254,881	\$28,055,671	\$43,107,157	\$49,096,207	\$39,978,101	\$38,874,893	\$39,532,053	\$92,203,364	\$431,898,963
Annual Costs towards ISRP ³	\$193,254,881	\$28,055,671	\$43,107,157	\$49,096,207	\$39,978,101	\$38,874,893	\$39,532,053	\$92,203,364	\$431,898,963

Compare revenue appropriated / annual costs: **100%**
WPRP 2020 Reporting Criteria: **100%**

ISRP = Impervious Surface Restoration Program

Notes:

1. Article 4-202.1(j)(2): Demonstration that county or municipality has sufficient funding in the current fiscal year and subsequent fiscal year budgets to meet its estimated cost for the 2-year period immediately following the filing date of the FAP.
2. Revenue means "dedicated revenues, funds, or sources of funds (per Article 4-202.1(j)(4)(ii)).
3. See table of ISRP Cost.

VERSION 8/20/20

Article 4-202.1(j)(1)(i)4: Any sources of funds that will be utilized by the county or municipality to meet the requirements of its National Pollutant Discharge Elimination System Phase I Municipal Separate Storm Sewer System Permit.

SOURCE	PAST UP THRU FY 2019	CURRENT YEAR FY 2020	PROJECTED YEAR 1 FY 2021	PROJECTED YEAR 2 FY 2022	PROJECTED YEAR 3 FY 2023	PROJECTED YEAR 4 FY 2024	PROJECTED YEAR 5 FY 2025	TOTAL NEXT FIVE YEARS
Paygo Sources								
Water Quality Protection Charge	\$ 256,651,425	\$ 38,022,503	\$ 39,245,668	\$ 41,491,400	\$ 43,023,800	\$ 43,939,200	\$ 45,894,380	\$ 213,594,448
Investment Income	\$ 1,589,734	\$ 755,645	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000
Miscellaneous	\$ 28,127	\$ 71,079	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BMP Monitoring Fee	\$ 1,317,410	\$ 42,412	\$ 47,500	\$ 47,500	\$ 47,500	\$ 47,500	\$ 47,500	\$ 237,500
Bag Tax Revenue	\$ 18,373,766	\$ 2,618,409	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 2,500,000	\$ 12,500,000
Tree Canopy Fees	\$ 3,566,274	\$ 496,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000	\$ 3,750,000
General Fund (DEP)	\$ 390,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Other Departmental Funds (DOT,DPS,DGS)	\$ 38,775,304	\$ 4,437,283	\$ 4,437,283	\$ 4,437,283	\$ 4,437,283	\$ 4,437,283	\$ 4,437,283	\$ 22,186,415
Stormwater Management Waiver Fees	\$ 2,321,000	\$ -	\$ 200,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 180,000	\$ 920,000
Solid Waste Fund	\$ 60,748,282	\$ 6,075,386	\$ 6,075,386	\$ 6,075,386	\$ 6,075,386	\$ 6,075,386	\$ 6,075,386	\$ 30,376,930
Subtotal Paygo Sources	\$ 383,761,322	\$ 52,518,717	\$ 54,005,837	\$ 56,231,569	\$ 57,763,969	\$ 58,679,369	\$ 60,634,549	\$ 287,315,293
Debt Service (paygo sources will be used to pay off debt service. Note that previous appropriations for debt service used for ISRP is listed in FY 2017).								
General Obligation Bonds	\$ 1,645,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Water Quality Protection Revenue Bonds	\$ 79,427,182	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
MD Water Quality Revolving Loan	\$ 5,986,821	\$ 7,954,769	\$ 15,422,000	\$ 19,252,000	\$ 13,822,000	\$ 13,012,000	\$ 13,122,000	\$ 74,630,000
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Debt Service	\$ 87,059,003	\$ 7,954,769	\$ 15,422,000	\$ 19,252,000	\$ 13,822,000	\$ 13,012,000	\$ 13,122,000	\$ 74,630,000
Grants and Partnerships (no payment is expected)								
State funded grants	\$ 24,413,574	\$ -	\$ 1,660,000	\$ 3,000,000	\$ 2,180,000	\$ 2,060,000	\$ 2,670,000	\$ 11,570,000
Federal funded grants	\$ 331,000	\$ -	\$ -	\$ 2,670,000	\$ 330,000	\$ -	\$ -	\$ 3,000,000
Public-private partnership (matched grant)	\$ 844,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Subtotal Grants and Partnerships	\$ 25,588,574	\$ -	\$ 1,660,000	\$ 5,670,000	\$ 2,510,000	\$ 2,060,000	\$ 2,670,000	\$ 14,570,000
Total Annual Sources of Funds	\$ 496,408,899	\$ 60,473,486	\$ 71,087,837	\$ 81,153,569	\$ 74,095,969	\$ 73,751,369	\$ 76,426,549	\$ 376,515,293
Percent of Funds Directed Toward ISRP								

Compare permit term paygo ISRP costs thru FY 2019 / subtotal permit term paygo sources thru FY 2019: 23%

Compare permit term ISRP costs thru FY 2019 / total permit term annual sources of funds thru FY 2019: 39%

* WPR Fund: Watershed Protection and Restoration Fund

Check with MS4 Geodatabase:

The total sources related to WPR Funds in Current FY2020 should match the "WPR_FUND" field of the geodatabase.

Article 4-202.1(j)(1)(i)5: Specific actions and expenditures that the county or municipality implemented in the previous fiscal years to meet its impervious surface restoration plan requirements under its National Pollutant Discharge Elimination System Phase I Municipal Separate Storm Sewer System Permit.

Baseline: 3,778 **Requirement:** 20%

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
Operational Programs³									
Catch Basin Cleaning	CBC	A	1	0.00	6/30/18	\$2,856,455	0.0%	Complete	
Street Sweeping	VSS	A	1	0.00	6/30/18	\$1,550,559	0.0%	Complete	
Septic Pumping	SEPP	A	2,000	0.00	6/30/18	\$0	0.0%	Complete	
Septic Denitrification	SEPD	A	139	36.14	6/30/18	\$0	1.0%	Complete	
WWTP Connections	SEPC	A	394	153.66	6/30/18	\$0	4.1%	Complete	
Watershed Implementation Grants	MRNG	E	6	0.79	6/30/17	\$190,371	0.0%	Complete	
Watershed Implementation Grants	MRNG	E	23	4.43	6/30/18	\$274,178	0.1%	Complete	
Watershed Implementation Grants	MRWH	E	9	0.13	6/30/17	\$38,352	0.0%	Complete	
Watershed Implementation Grants	FPU	A	432	1.44	6/30/17	\$57,482	0.0%	Complete	
Watershed Implementation Grants	IMPP	A	1	0.03	6/30/17	\$15,560	0.0%	Complete	
Watershed Implementation Grants	APRP	E	1	0.00	6/30/18	\$47,500	0.0%	Complete	
Watershed Implementation Grants	MIDW	E	13	0.31	6/30/18	\$36,015	0.0%	Complete	
Watershed Implementation Grants	MSWB	E	3	0.00	6/30/18	\$25,007	0.0%	Complete	
Voluntary BMP Earned WQPC Credit	ESD	E	63	23.00	6/30/16	\$0	0.6%	Complete	
Street Trees	FPU	A	422	1.41	6/30/11	\$0	0.0%	Complete	
Street Trees	FPU	A	437	1.46	6/30/12	\$0	0.0%	Complete	
Street Trees	FPU	A	863	2.88	6/30/13	\$0	0.1%	Complete	
Street Trees	FPU	A	848	2.83	6/30/14	\$0	0.1%	Complete	
Street Trees	FPU	A	1,029	3.43	6/30/15	\$0	0.1%	Complete	
Street Trees	FPU	A	1,652	5.51	6/30/16	\$0	0.1%	Complete	
Street Trees	FPU	A	1,761	5.87	6/30/17	\$0	0.2%	Complete	
Street Trees	FPU	A	1,719	5.73	6/30/18	\$0	0.2%	Complete	
RainScapes Program	FPU	A	426	1.42	6/30/17	\$82,495	0.0%	Complete	
Tree Montgomery	FPU	A	47	0.16	6/30/15	\$71,606	0.0%	Complete	
Tree Montgomery	FPU	A	456	1.52	6/30/16	\$391,944	0.0%	Complete	

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
Tree Montgomery	FPU	A	746	2.49	6/30/17	\$546,214	0.1%	Complete	
Tree Montgomery	FPU	A	814	2.71	6/30/18	\$502,213	0.1%	Complete	
Oaks Landfill Urban Forest Planting	FPU	A	2	45.40	6/30/18	\$257,400	1.2%	Complete	
Middle Gum Springs Reforestation	FPU	A	1	0.74	6/30/10	\$0	0.0%	Complete	
Northwest Branch Stream Reforestation	FPU	A	1	0.84	6/30/10	\$0	0.0%	Complete	
Alta Vista Stream Reforestation	FPU	A	1	0.03	6/30/10	\$0	0.0%	Complete	
Little Falls III Stream Reforestation	FPU	A	1	0.06	6/30/10	\$0	0.0%	Complete	
Turkey Branch Stormwater Pond and Stream Reforestation	FPU	A	1	0.60	6/30/10	\$0	0.0%	Complete	
Stream Valley Drive Stream Reforestation	FPU	A	1	0.71	6/30/10	\$0	0.0%	Complete	
RainScapes Program	MRWH	E	5	0.10	6/30/10	\$1,139	0.0%	Complete	
RainScapes Program	MRNG	E	52	2.57	6/30/10	\$48,855	0.1%	Complete	
RainScapes Program	MIDW	E	5	0.11	6/30/10	\$900	0.0%	Complete	
RainScapes Program	APRP	E	1	0.05	6/30/10	\$4,800	0.0%	Complete	
RainScapes Program	MRWH	E	190	4.71	6/30/10	\$12,230	0.1%	Complete	
RainScapes Program	MRWH	E	4	0.28	6/30/11	\$1,743	0.0%	Complete	
RainScapes Program	MRNG	E	55	2.32	6/30/11	\$49,677	0.1%	Complete	
RainScapes Program	MIDW	E	1	0.01	6/30/11	\$0	0.0%	Complete	
RainScapes Program	APRP	E	10	0.49	6/30/11	\$7,200	0.0%	Complete	
RainScapes Program	MRWH	E	169	4.67	6/30/11	\$7,991	0.1%	Complete	
RainScapes Program	AGRE	E	1	0.06	6/30/11	\$2,400	0.0%	Complete	
RainScapes Program	IMPP	E	1	0.06	6/30/11	\$0	0.0%	Complete	
RainScapes Program	MRWH	E	3	0.12	6/30/12	\$1,275	0.0%	Complete	
RainScapes Program	MRNG	E	21	1.07	6/30/12	\$45,663	0.0%	Complete	
RainScapes Program	MIDW	E	3	0.17	6/30/12	\$1,750	0.0%	Complete	
RainScapes Program	APRP	E	4	0.23	6/30/12	\$4,800	0.0%	Complete	
RainScapes Program	MRWH	E	71	1.35	6/30/12	\$3,182	0.0%	Complete	
RainScapes Program	AGRE	E	1	0.07	6/30/12	\$0	0.0%	Complete	
RainScapes Program	IMPP	E	1	0.04	6/30/12	\$1,125	0.0%	Complete	
RainScapes Program	MRWH	E	2	0.04	6/30/13	\$450	0.0%	Complete	
RainScapes Program	MRNG	E	79	3.56	6/30/13	\$93,675	0.1%	Complete	
RainScapes Program	MIDW	E	2	0.30	6/30/13	\$690	0.0%	Complete	

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
RainScapes Program	APRP	E	6	0.17	6/30/13	\$9,800	0.0%	Complete	
RainScapes Program	MRWH	E	71	0.96	6/30/13	\$3,520	0.0%	Complete	
RainScapes Program	MRWH	E	2	0.11	6/30/14	\$650	0.0%	Complete	
RainScapes Program	MRNG	E	60	5.12	6/30/14	\$68,432	0.1%	Complete	
RainScapes Program	MIDW	E	5	0.14	6/30/14	\$2,014	0.0%	Complete	
RainScapes Program	APRP	E	14	0.76	6/30/14	\$29,000	0.0%	Complete	
RainScapes Program	MRWH	E	39	0.47	6/30/14	\$1,945	0.0%	Complete	
RainScapes Program	IMPP	E	2	0.10	6/30/14	\$3,856	0.0%	Complete	
RainScapes Program	MRWH	E	6	0.04	6/30/15	\$1,000	0.0%	Complete	
RainScapes Program	MRNG	E	85	3.49	6/30/15	\$134,321	0.1%	Complete	
RainScapes Program	MIDW	E	11	0.30	6/30/15	\$4,424	0.0%	Complete	
RainScapes Program	APRP	E	19	0.77	6/30/15	\$51,880	0.0%	Complete	
RainScapes Program	MRWH	E	40	0.64	6/30/15	\$2,697	0.0%	Complete	
RainScapes Program	APRP	E	4	0.14	6/30/15	\$2,738	0.0%	Complete	
RainScapes Program	MRWH	E	7	0.42	6/30/16	\$1,000	0.0%	Complete	
RainScapes Program	MRNG	E	87	7.39	6/30/16	\$150,862	0.2%	Complete	
RainScapes Program	MIDW	E	13	0.42	6/30/16	\$3,456	0.0%	Complete	
RainScapes Program	APRP	E	12	0.57	6/30/16	\$24,944	0.0%	Complete	
RainScapes Program	MRWH	E	54	0.86	6/30/16	\$2,165	0.0%	Complete	
RainScapes Program	MRWH	E	6	0.18	6/30/17	\$1,810	0.0%	Complete	
RainScapes Program	MRNG	E	54	2.31	6/30/17	\$126,776	0.1%	Complete	
RainScapes Program	APRP	E	12	0.65	6/30/17	\$25,236	0.0%	Complete	
RainScapes Program	MRWH	E	75	1.42	6/30/17	\$4,356	0.0%	Complete	
RainScapes Program	IMPP	E	5	0.40	6/30/17	\$9,580	0.0%	Complete	
RainScapes Program	AGRE	E	2	0.42	6/30/17	\$5,000	0.0%	Complete	
RainScapes Program	MRNG	E	68	3.25	6/30/18	\$52,925	0.1%	Complete	
RainScapes Program	APRP	E	8	0.55	6/30/18	\$18,940	0.0%	Complete	
RainScapes Program	MRWH	E	19	0.73	6/30/18	\$1,485	0.0%	Complete	
RainScapes Program	IMPP	E	2	0.21	6/30/18	\$2,500	0.0%	Complete	
RainScapes Program	AGRE	E	1	0.04	6/30/18	\$2,500	0.0%	Complete	
Average Operations Complete To Date ⁴			15,784	361.18		\$7,982,708	9.6%		

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
Capital Projects									
Facility Planning 2010	OTH	[blank]	-	0	6/30/10	\$433,803	0.0%	Complete	
Facility Planning 2011	OTH	[blank]	-	0	6/30/11	\$749,335	0.0%	Complete	
Facility Planning 2012	OTH	[blank]	-	0	6/30/12	\$550,210	0.0%	Complete	
Facility Planning 2013	OTH	[blank]	-	0	6/30/13	\$879,435	0.0%	Complete	
Facility Planning 2014	OTH	[blank]	-	0	6/30/14	\$1,658,518	0.0%	Complete	
Facility Planning 2015	OTH	[blank]	-	0	6/30/15	\$660,000	0.0%	Complete	
Facility Planning 2016	OTH	[blank]	-	0	6/30/16	\$432,000	0.0%	Complete	
Facility Planning 2017	OTH	[blank]	-	0	6/30/17	\$990,000	0.0%	Complete	
Facility Planning 2018	OTH	[blank]	-	0	6/30/18	\$796,000	0.0%	Complete	
Little Falls III Stream Restoration	STRE	A	1	16	12/1/05	\$560,300	0.4%	Complete	
Joseph's Branch Stream Restoration - Spruell Drive	STRE	A	1	30	11/1/06	\$484,038	0.8%	Complete	
Westleigh (Muddy Branch SVU)	PWED	S	1	12	12/1/06	\$0	0.3%	Complete	
Little Falls - Somerset Stream Restoration	STRE	A	1	16	3/21/08	\$221,640	0.4%	Complete	
Peachwood Stormwater Pond Upgrades	XDED	S	1	5	3/10/09	\$322,670	0.1%	Complete	
PB-122	IMPP	A	2	0	7/6/09	\$0	0.0%	Complete	
Outfall Stabilization - 1517 Menlee Drive	OUTS	A	1	1	1/1/10	\$0	0.0%	Complete	
Outfall Stabilization - Wightman Road at Aspenwood Culverts	OUTS	A	1	0	2/1/10	\$0	0.0%	Complete	
Outfall Stabilization - 13717 Mills Avenue	STRE	A	1	0	8/1/10	\$0	0.0%	Complete	
Outfall Stabilization - 7208 Helmsdale Road	OUTS	A	1	0	8/1/10	\$0	0.0%	Complete	
Road Culvert Stabilization - Burnt Mills Avenue at Hoyle Avenue	STRE	A	1	1	8/1/10	\$0	0.0%	Complete	
Outfall Stabilization - 611 Lamberton Drive	OUTS	A	1	0	9/1/10	\$0	0.0%	Complete	
Stream Restoration through Gabion Walls - 9512 Columbia Blvd	GABION	A	1	0	9/1/10	\$0	0.0%	Complete	
Road Culvert Replacement - Davis Mill Road at Wildcat Road Culvert	STRE	A	1	1	11/1/10	\$0	0.0%	Complete	
Stream Restoration - Bucknell Drive Median Stream Channel	STRE	A	1	4	11/1/10	\$0	0.1%	Complete	
PB-114	MSWG	E	20	3	1/11/11	\$0	0.1%	Complete	

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
PB-115	MSWG	E	18	3	1/11/11	\$0	0.1%	Complete	
PB-U-01-S-17	MSWG	E	20	10	1/11/11	\$0	0.3%	Complete	
Arcola Avenue Green Streets	MMBR	E	2	0	1/19/11	\$448,709	0.0%	Complete	
Arcola Avenue Green Streets	IMPP	A	1	0	1/19/11	\$0	0.0%	Complete	
Outfall Stabilization - Wayne Avenue at Sligo Creek Parkway								Complete	
	OUTS	A	1	0	3/1/11	\$0	0.0%		
Schuylkill Rd Outfall Repair	OUTS	A	1	0	3/1/11	\$0	0.0%	Complete	
Outfall Stabilization - 1012 Parris Ridge	GABION	A	1	1	4/1/11	\$0	0.0%	Complete	
Outfall Stabilization - 13717 Mills Avenue	OUTS	A	1	1	4/1/11	\$0	0.0%	Complete	
Stream Outfall Restoration - 4305 Havard Street	STRE	A	1	2	4/1/11	\$0	0.0%	Complete	
PB-122	MSWG	E	2	0	8/30/11	\$0	0.0%	Complete	
PB-123	MSWG	E	6	0	8/30/11	\$0	0.0%	Complete	
PB-124	MSWG	E	9	0	8/30/11	\$0	0.0%	Complete	
PB-125	MSWG	E	5	0	8/30/11	\$0	0.0%	Complete	
PB-127	MSWG	E	4	1	8/30/11	\$0	0.0%	Complete	
PB-128	MSWG	E	15	1	8/30/11	\$0	0.0%	Complete	
PB-U-01-S-59	MSWG	E	8	0	8/30/11	\$0	0.0%	Complete	
PB-U-01-S-60	MSWG	E	20	2	8/30/11	\$0	0.1%	Complete	
Road Culvert Stabilization - Circle Drive at Spring Drive	STRE	A	1	0	10/1/11	\$0	0.0%	Complete	
Stream Restoration - 9014 Marseille Drive	STRE	A	1	1	10/1/11	\$0	0.0%	Complete	
Arcola Avenue Green Streets	MMBR	E	1	0	10/18/11	\$224,355	0.0%	Complete	
Arcola Avenue Green Streets	IMPP	A	1	0	10/18/11	\$0	0.0%	Complete	
Arcola Avenue Green Streets	MMBR	E	1	0	10/21/11	\$224,355	0.0%	Complete	
Road Culvert Replacement - Prathertown Road Culverts	STRE	A	1	0	11/1/11	\$0	0.0%	Complete	
Stream Restoration - 9412 Emory Grove Road	STRE	A	1	1	11/1/11	\$0	0.0%	Complete	
Arcola Avenue Green Streets	MMBR	E	1	0	11/10/11	\$224,355	0.0%	Complete	
Arcola Avenue Green Streets	IMPP	A	1	0	11/10/11	\$0	0.0%	Complete	
Arcola Avenue Green Streets	MMBR	E	2	1	11/18/11	\$448,709	0.0%	Complete	
Arcola Avenue Green Streets	IMPP	A	1	0	11/18/11	\$0	0.0%	Complete	
Fairland Ridge Stormwater Pond Upgrades	XDED	S	1	10	1/8/12	\$172,544	0.3%	Complete	
Arcola Avenue Green Streets	MMBR	E	5	1	1/19/12	\$236,363	0.0%	Complete	

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
Arcola Avenue Green Streets	IMPP	A	5	0	1/19/12	\$0	0.0%	Complete	
White Oak Green Streets	MMBR	E	4	1	5/2/12	\$375,352	0.0%	Complete	
White Oak Green Streets	IMPP	A	5	0	5/2/12	\$0	0.0%	Complete	
Aspen Hill Library LID Retrofit Project	IMPP	A	1	0	6/4/12	\$0	0.0%	Complete	
Aspen Hill Library Stormwater Practice Upgrades	MMBR	E	1	0	6/4/12	\$322,922	0.0%	Complete	
Aspen Hill Library Stormwater Practice Upgrades	FBIO	E	1	1	6/4/12	\$322,922	0.0%	Complete	
Kensington Park Library LID Retrofit Project	IMPP	A	1	0	6/12/12	\$0	0.0%	Complete	
Kensington Park Library Stormwater Practice Upgrades	MRNG	E	4	1	6/12/12	\$646,469	0.0%	Complete	
White Oak Green Streets	MMBR	E	1	0	6/30/12	\$93,838	0.0%	Complete	
Forest Estates Green Streets	FBIO	E	11	2	7/19/12	\$155,364	0.1%	Complete	
Forest Estates Green Streets	MMBR	E	9	2	7/19/12	\$127,116	0.1%	Complete	
Forest Estates Green Streets	MRNG	E	3	0	7/19/12	\$42,372	0.0%	Complete	
Forest Estates Green Streets	MSWG	E	1	0	7/19/12	\$14,124	0.0%	Complete	
Ridgeview Middle School Stormwater Practice Upgrades	FBIO	E	4	1	9/25/12	\$598,182	0.0%	Complete	
Ridgeview Middle School Stormwater Practice Upgrades	MRNG	E	1	1	9/25/12	\$149,546	0.0%	Complete	
White Oak Green Streets	OTH	S	8	0	12/21/12	\$750,703	0.0%	Complete	
White Oak Green Streets	MSWG	E	4	1	12/21/12	\$375,352	0.0%	Complete	
White Oak Green Streets	FBIO	E	2	0	12/21/12	\$187,676	0.0%	Complete	
White Oak Green Streets	MMBR	E	1	0	12/21/12	\$93,838	0.0%	Complete	
White Oak Green Streets	IMPP	A	1	0	12/21/12	\$0	0.0%	Complete	
Batchellors Run East Stream Restoration	STRE	A	3	57	3/6/13	\$1,007,855	1.5%	Complete	
Batchellors Run East Stream Restoration	FPU	A	1	3	3/6/13	\$0	0.1%	Complete	
Bryants Nursery Run Stream Restoration	STRE	A	2	52	3/6/13	\$720,405	1.4%	Complete	
Bryants Nursery Run Stream Restoration	FPU	A	1	0	3/6/13	\$0	0.0%	Complete	
Upper Northwest Branch Stream Restoration	STRE	A	1	65	3/6/13	\$667,502	1.7%	Complete	
Upper Northwest Branch Stream Restoration	FPU	A	1	0	3/6/13	\$0	0.0%	Complete	
Dennis Avenue Green Streets	MMBR	E	7	1	3/7/13	\$287,985	0.0%	Complete	
Dennis Avenue Green Streets	FBIO	E	2	1	3/7/13	\$82,281	0.0%	Complete	
Stoney Creek (NIH) Stormwater Pond	PWED	S	1	115	3/21/13	\$5,373,410	3.0%	Complete	
PB-116	MSWG	E	14	0	5/3/13	\$0	0.0%	Complete	
PB-117	MSWG	E	11	0	5/3/13	\$0	0.0%	Complete	

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PB-119	MSWG	E	13	0	5/3/13	\$0	0.0%	Complete	
PB-121	MMBR	E	10	0	5/17/13	\$0	0.0%	Complete	
PB-132	XDED	S	1	1	5/17/13	\$0	0.0%	Complete	
PB-U-01-S-33	MSWG	E	14	0	5/17/13	\$0	0.0%	Complete	
PB-124	IMPP	A	1	0	7/1/13	\$0	0.0%	Complete	
NB-6	XDED	S	1	55	8/7/13	\$0	1.5%	Complete	
Cold Spring Elementary School Stormwater Improvements	MMBR	E	1	1	8/13/13	\$0	0.0%	Complete	
NB-11	WSHW	S	1	11	11/24/13	\$0	0.3%	Complete	
PB-130	FBIO	E	7	1	11/24/13	\$0	0.0%	Complete	
PB-130	IMPP	A	5	0	11/24/13	\$0	0.0%	Complete	
Booze Creek Stream Restoration	STRE	A	2	119	12/6/13	\$449,810	3.2%	Complete	
Schuyllkill Rd Outfall Repair	OUTS	A	1	0	1/8/14	\$0	0.0%	Complete	
Sligo Park Hills Neighborhood Green Street	MMBR	E	13	5	1/27/14	\$730,139	0.1%	Complete	
Sligo Park Hills Neighborhood Green Street	APRP	E	9	2	1/27/14	\$505,481	0.0%	Complete	
Sligo Park Hills Neighborhood Green Street	FBIO	E	5	1	1/27/14	\$280,823	0.0%	Complete	
Brookville Bus Depot Stormwater Practice Upgrades	PWED	S	1	15	2/3/14	\$1,771,536	0.4%	Complete	
Sherwood Forest I Stream Restoration	STRE	A	1	87	3/25/14	\$1,632,156	2.3%	Complete	
Woodlawn Stream Restoration	STRE	A	3	69	3/26/14	\$0	1.8%	Complete	
Batchellors Run I Stream Restoration	STRE	A	1	30	5/13/14	\$0	0.8%	Complete	
Batchellors Run II Stream Restoration	STRE	A	2	48	5/13/14	\$1,454,103	1.3%	Complete	
Dennis Avenue Green Streets	FBIO	E	11	5	6/6/14	\$413,216	0.1%	Complete	
Dennis Avenue Green Streets	MSWG	E	3	1	6/6/14	\$112,695	0.0%	Complete	
Dennis Avenue Green Streets	OTH	E	1	0	6/6/14	\$37,565	0.0%	Complete	
Dennis Avenue Green Streets	IMPP	A	6	0	6/6/14	\$0	0.0%	Complete	
Georgian Colonies and Georgian Woods Colonies Stormwater Pond Upgrades	XDED	S	1	5	6/18/14	\$546,428	0.1%	Complete	
Georgian Colonies and Georgian Woods Colonies Stormwater Pond Upgrades	PWED	S	1	4	6/18/14	\$546,428	0.1%	Complete	
Holman Avenue - Forest Glen Outfall Repair	OUTS	A	1	1	6/22/14	\$0	0.0%	Complete	
Naples Manor Stormwater Pond Upgrades	XDED	S	1	11	7/9/14	\$546,428	0.3%	Complete	
Dennis Avenue Green Streets	MMBR	E	15	6	8/14/14	\$563,477	0.2%	Complete	

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Dennis Avenue Green Streets	APRP	E	5	1	8/14/14	\$187,826	0.0%	Complete	
Dennis Avenue Green Streets	MSWG	E	3	1	8/14/14	\$112,695	0.0%	Complete	
Dennis Avenue Green Streets	FBIO	E	1	2	8/14/14	\$37,565	0.0%	Complete	
Dennis Avenue Green Streets	IMPP	A	12	0	8/14/14	\$0	0.0%	Complete	
PB-133	MSWG	E	22	4	9/30/14	\$0	0.1%	Complete	
Sligo Park Hills Neighborhood Green Street	APRP	E	22	2	10/20/14	\$1,235,620	0.1%	Complete	
Sligo Park Hills Neighborhood Green Street	MMBR	E	12	2	10/20/14	\$673,974	0.1%	Complete	
Sligo Park Hills Neighborhood Green Street	FBIO	E	6	1	10/20/14	\$336,987	0.0%	Complete	
Fallsreach Stormwater Pond Upgrades and Stream Restoration	PWED	S	1	12	10/29/14	\$317,356	0.3%	Complete	
Montgomery Auto Sales Park Regional Stormwater Pond Upgrades	PWED	S	1	70	11/17/14	\$2,377,123	1.9%	Complete	
Sligo Park Hills Neighborhood Green Street	APRP	E	3	0	11/18/14	\$168,494	0.0%	Complete	
Sligo Park Hills Neighborhood Green Street	FBIO	E	2	1	11/18/14	\$112,329	0.0%	Complete	
Sligo Park Hills Neighborhood Green Street	MMBR	E	1	0	11/18/14	\$56,165	0.0%	Complete	
Franklin Knolls and Clifton Park Green Streets	MRNG	E	12	2	11/21/14	\$334,448	0.1%	Complete	
Franklin Knolls and Clifton Park Green Streets	FBIO	E	7	1	11/21/14	\$195,094	0.0%	Complete	
Franklin Knolls and Clifton Park Green Streets	MMBR	E	6	3	11/21/14	\$167,224	0.1%	Complete	
Franklin Knolls and Clifton Park Green Streets	MSWG	E	1	0	11/21/14	\$27,871	0.0%	Complete	
Sligo Park Hills Neighborhood Green Street	ITRN	S	1	0	12/5/14	\$56,165	0.0%	Complete	
NB-16	WSHW	S	1	36	12/12/14	\$0	0.9%	Complete	
Gunners Lake Village Stormwater Pond Upgrades	PWED	S	1	319	12/15/14	\$171,821	8.4%	Complete	
Donnybrook Green Streets and Stream Restoration	MSWG	E	4	2	12/16/14	\$632,233	0.1%	Complete	
Donnybrook Green Streets and Stream Restoration	MMBR	E	2	1	12/16/14	\$316,117	0.0%	Complete	
Donnybrook Green Streets and Stream Restoration	STRE	A	1	59	12/16/14	\$186,847	1.6%	Complete	
Donnybrook Green Streets and Stream Restoration	FBIO	E	1	0	12/16/14	\$158,058	0.0%	Complete	
Donnybrook Green Streets and Stream Restoration	IMPP	A	4	0	12/16/14	\$0	0.0%	Complete	
NW-35	PWED	S	1	6	1/16/15	\$0	0.2%	Complete	
NW-47	PWED	S	1	9	1/16/15	\$0	0.2%	Complete	
Sligo Park Hills Neighborhood Green Street	ITRN	S	2	0	1/29/15	\$131,818	0.0%	Complete	
PB-43	WEDW	S	1	8	3/11/15	\$0	0.2%	Complete	

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NW-32	PWED	S	1	6	3/24/15	\$0	0.2%	Complete	
Emory Grove Park Stormwater Pond Upgrades	PWED	S	1	8	5/7/15	\$1,035,806	0.2%	Complete	
Emory Grove Park Stormwater Pond Upgrades	XDED	S	1	3	5/7/15	\$1,035,806	0.1%	Complete	
Amherst Green Streets	MMBR	E	2	1	5/13/15	\$150,605	0.0%	Complete	
Breewood Manor Green Streets	MRNG	E	8	1	5/13/15	\$956,507	0.0%	Complete	
Breewood Manor Green Streets	FBIO	E	2	0	5/13/15	\$239,127	0.0%	Complete	
Breewood Manor Green Streets	IMPP	A	3	0	5/13/15	\$0	0.0%	Complete	
Breewood Tributary Stream Restoration	STRE	A	1	38	5/28/15	\$1,124,419	1.0%	Complete	
Meadowvale Stormwater Pond Upgrades	PWET	S	1	11	6/11/15	\$1,035,806	0.3%	Complete	
PB-114A	XDED	S	1	8	6/12/15	\$0	0.2%	Complete	
PB-140	MSWG	E	9	2	6/17/15	\$0	0.0%	Complete	
PB-141	MSWG	E	6	3	6/17/15	\$0	0.1%	Complete	
PB-142	MSWG	E	3	0	6/17/15	\$0	0.0%	Complete	
PB-143	MSWG	E	7	1	6/17/15	\$0	0.0%	Complete	
DOT Outfall Stabilization - 10068 Maple Leaf Dr.	OUTS	A	1	0	6/30/15	\$0	0.0%	Complete	
DOT Outfall Stabilization - 20332 Maple Leaf Dr.	OUTS	A	1	0	6/30/15	\$0	0.0%	Complete	
DOT Outfall Stabilization - 8500 Fryeman Ave.	OUTS	A	1	0	6/30/15	\$0	0.0%	Complete	
DOT Outfall Stabilization - Sligo Creek	OUTS	A	1	0	6/30/15	\$0	0.0%	Complete	
Glynshire Way Stormwater Pond Upgrades and Stream Restoration	WSHW	S	1	20	8/28/15	\$784,282	0.5%	Complete	
Ridge Mist Terrace Stormwater Pond Upgrades and Stream Restoration	XDED	S	1	7	8/28/15	\$784,282	0.2%	Complete	
PB-33	XDED	S	1	2	10/7/15	\$0	0.1%	Complete	
Chadswood Stormwater Pond Upgrades	XDED	S	1	50	11/3/15	\$1,285,653	1.3%	Complete	
Scotland Neighborhood Recreation Center	FSND	S	1	1	11/9/15	\$104,021	0.0%	Complete	
Hollywood Branch Stream Restoration	STRE	A	1	134	12/18/15	\$2,925,718	3.5%	Complete	
PB-48	MSGW	E	1	2	3/3/16	\$0	0.0%	Complete	
PB-46A	XDED	S	1	7	3/21/16	\$0	0.2%	Complete	
NB-7	WSHW	S	1	74	3/29/16	\$0	2.0%	Complete	
Franklin Knolls and Clifton Park Green Streets	MRNG	E	38	9	5/31/16	\$1,384,939	0.2%	Complete	
Franklin Knolls and Clifton Park Green Streets	MMBR	E	4	0	5/31/16	\$145,783	0.0%	Complete	

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Donnybrook Green Streets and Stream Restoration	MMBR	E	5	1	6/23/16	\$1,033,446	0.0%	Complete	
NW-39	PWET	S	1	5	6/27/16	\$0	0.1%	Complete	
DOT Outfall Stabilization - 11820 Hunting Ridge Ct.	OUTS	A	1	0	6/30/16	\$0	0.0%	Complete	
DOT Outfall Stabilization - Dartmouth Dr at Sligo Creek	OUTS	A	1	0	6/30/16	\$0	0.0%	Complete	
Franklin Knolls and Clifton Park Green Streets	MRNG	E	38	10	6/30/16	\$1,384,939	0.3%	Complete	
Franklin Knolls and Clifton Park Green Streets	FBIO	E	13	0	6/30/16	\$473,795	0.0%	Complete	
Franklin Knolls and Clifton Park Green Streets	MMBR	E	4	0	6/30/16	\$145,783	0.0%	Complete	
Germantown Park Stormwater Pond Upgrades and Stream Restoration (Phase I)	XDED	S	1	10	8/11/16	\$334,876	0.3%	Complete	
Oak View Elementary School Stormwater Practice Upgrades	MMBR	E	2	0	8/17/16	\$216,051	0.0%	Complete	
Oak View Elementary School Stormwater Practice Upgrades	MRNG	E	1	0	8/17/16	\$108,026	0.0%	Complete	
Oak View Elementary School Stormwater Practice Upgrades	MSWG	E	1	0	8/17/16	\$108,026	0.0%	Complete	
Rosa Parks Middle School Stormwater Practice Upgrades	MMBR	E	4	1	8/17/16	\$500,194	0.0%	Complete	
Rosa Parks Middle School Stormwater Practice Upgrades	MSWG	E	1	0	8/17/16	\$125,049	0.0%	Complete	
Rosa Parks Middle School Stormwater Practice Upgrades	FBIO	E	1	0	8/17/16	\$125,049	0.0%	Complete	
White Oak Middle School Stormwater Practice Upgrades	MMBR	E	5	1	8/17/16	\$149,024	0.0%	Complete	
White Oak Middle School Stormwater Practice Upgrades	FBIO	E	1	1	8/17/16	\$29,805	0.0%	Complete	
White Oak Middle School Stormwater Practice Upgrades	IMPP	A	1	0	8/17/16	\$0	0.0%	Complete	
Montgomery Village Stormwater Pond Upgrades	XDED	S	1	6	11/2/16	\$1,844,155	0.2%	Complete	
Metro Park N Stormwater Pond Upgrades	PWED	S	1	16	3/8/17	\$753,885	0.4%	Complete	
Metro Park N Stormwater Pond Upgrades	XDED	S	1	14	3/8/17	\$753,885	0.4%	Complete	
Colesville Park & Ride Stormwater Practice Upgrades	MMBR	E	3	1	3/23/17	\$285,623	0.0%	Complete	
Colesville Park & Ride Stormwater Practice Upgrades	FUND	S	2	0	3/23/17	\$155,278	0.0%	Complete	
Colesville Park & Ride Stormwater Practice Upgrades	IMPP	A	3	0	3/23/17	\$0	0.0%	Complete	
Greencastle Park & Ride Stormwater Practice Upgrades	MMBR	E	5	1	3/30/17	\$666,455	0.0%	Complete	
Greencastle Park & Ride Stormwater Practice Upgrades	FUND	S	2	0	3/30/17	\$217,389	0.0%	Complete	
Greencastle Park & Ride Stormwater Practice Upgrades	IMPP	A	1	0	3/30/17	\$0	0.0%	Complete	
Montgomery Manor Stormwater Pond Upgrades	PWED	S	1	5	5/18/17	\$753,885	0.1%	Complete	

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
Collingwood Stormwater Pond Upgrades	XDED	S	1	6	5/31/17	\$189,685	0.2%	Complete	
Bedfordshire Stormwater Pond Upgrades and Stream Restoration	STRE	A	1	32	6/2/17	\$1,530,928	0.9%	Complete	
Breewood Manor Green Streets	FBIO	E	1	3	6/2/17	\$104,886	0.1%	Complete	
Breewood Manor Green Streets	IMPF	A	1	0	6/2/17	\$0	0.0%	Complete	
Valley Park Stormwater Pond Upgrades	PWED	S	1	68	6/29/17	\$3,414,049	1.8%	Complete	
Glenstone Stream Restoration	STRE	A	1	43	6/30/17	\$503,937	1.1%	Complete	
Newport Mills Middle School Stormwater Practice Upgrades	FBIO	E	1	3	8/25/17	\$518,004	0.1%	Complete	
Sligo Middle School Stormwater Practice Upgrades	FBIO	E	1	1	8/25/17	\$267,140	0.0%	Complete	
Sligo Middle School Stormwater Practice Upgrades	MRNG	E	1	1	8/25/17	\$267,140	0.0%	Complete	
Strathmore Elementary School Stormwater Practice Upgrades	FBIO	E	1	1	8/25/17	\$272,493	0.0%	Complete	
Argyle Middle School Stormwater Practice Upgrades	FBIO	E	2	4	9/26/17	\$858,985	0.1%	Complete	
Argyle Middle School Stormwater Practice Upgrades	MMBR	E	1	0	9/26/17	\$429,493	0.0%	Complete	
Potomac Chase (Fox Hills North) Stormwater Pond Upgrades	XDED	S	1	15	11/29/17	\$1,470,762	0.4%	Complete	
CMAC Retrofits	XOTH	X	2	130	12/1/17	\$445,035	3.5%	Complete	
Potomac Ridge Stormwater Pond Upgrades	XDED	S	2	30	12/20/17	\$2,682,876	0.8%	Complete	
Potomac Ridge Stormwater Pond Upgrades	MSWG	E	1	0	12/20/17	\$1,341,438	0.0%	Complete	
Fox Hills of Potomac and Normandy Falls Stormwater Pond Upgrades	XDED	S	1	4	3/6/18	\$376,355	0.1%	Complete	
Potomac Ridge Stormwater Pond Upgrades	XDED	S	1	10	5/9/18	\$1,359,307	0.3%	Complete	
Manchester Farm Regional Stormwater Pond Upgrades	XDED	S	1	160	6/7/18	\$300,727	4.2%	Complete	
Potomac Ridge Stormwater Pond Upgrades	XDED	S	1	3	6/30/18	\$1,359,307	0.1%	Complete	
Olney Elementary School Stormwater Practice Upgrades	MMBR	E	2	0	8/24/18	\$386,254	0.0%	Complete	
Olney Elementary School Stormwater Practice Upgrades	MRNG	E	1	0	8/24/18	\$193,127	0.0%	Complete	
North Lake Apartments Stormwater Pond Upgrades	XDED	S	1	6	9/18/18	\$2,514,170	0.2%	Complete	
Potomac Chase And Mills Farm Stormwater Pond Upgrades	XDED	S	1	12	9/26/18	\$1,785,578	0.3%	Complete	
Quince Orchard Manor Stormwater Pond Upgrades	XDED	S	1	43	12/28/18	\$4,342,292	1.1%	Complete	

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
Subtotal Capital Complete To Date			781	2,484		\$90,768,003	65.76%		
Other									
New BMPs Treating Existing Imp Area	REDE	[blank]	0	832	6/30/17	\$308,077	22.0%	Complete	
New BMPs Treating Existing Imp Area	REDE	[blank]	0	101	6/30/18	\$307,310	2.7%	Complete	
Subtotal Other Complete To Date			0	933		\$615,387	24.7%		
Total Complete to Date (i.e., thru first half of FY 2019 and completion of ISRP)			16,565	3,779		\$99,366,098	100.0%		

REST BMP ID	REST BMP TYPE ¹	BMP CLASS	NUM BMP	IMP ACRES	BUILT DATE	IMPL COST	% ISRP Complete	IMPL STATUS ²	GEN COMMENTS
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Check with MS4 Geodatabase:

Rest BMP ID, type, class, number of BMPs, impervious acres, built date, implementation cost and implementation status should match the various geodatabase tables for BMPs (AltBMPLine,

Notes:

1. Use BMP domains from the MS4 Geodatabase.
2. Complete, Under Construction, Planning, or Proposed.
3. For street sweeping indicate the annual frequency that the streets are swept, and for storm drain or catch basin cleaning report the pounds of material removed.
4. Average IMP ACRES for Operational BMPs should be the average of BMP 1 + the average of BMP 2, etc.

VERSION 8/20/20