

Restoration Projects To Be Planned, Designed, and/or Constructed From The End Of 4th Generation Permit Through CY 2027

Remaining Unmet Restoration Obligation from Previous Permit (Impervious Acres): 0

REST BMP ID	REST BMP TYPE¹	BMP CLASS¹	PERMA-NENT OR ANNUAL BMP	NUM BMP	DRAIN-AGE AREA (acres)	PE (inches)	LENGTH RESTORED (feet)/LANE MILES (miles)/MASS LOADING (lbs)	TP REDUCTION (lbs/year)	TSS REDUCTION (lbs/year)	TN² REDUCTION (lbs/year)	IMP ACRES (IA)	GREEN STORMWATER INFRASTRUC-TURE (GSI) CREDIT (IA X 0.35)	WATERSHED MANAGE-MENT (WM) CREDIT	TOTAL IMP ACRES (W/ GSI AND WM CREDITS)	IMPLEMEN-TATION COST	IMPLEMEN-TATION STATUS²	PROJECTED IMPLEMENTATION YEAR	TMDL PARAMETER OR WQ OBJECTIVE ADDRESSED	GENERAL COMMENTS³
Remaining Unmet Restoration Obligations from Previous Permit																			
Annual Operational Programs (Unmet Obligations from Previous Permit)⁴																			
Street Sweeping*		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
Catch Basin Cleaning*		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
Septic Sytem Pumping		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
Subtotal Operations*				0				0	0	0	0			0	\$0				
Capital Projects (Unmet Obligations from Previous Permit Term)																			
														0					
														0					
														0					
Subtotal Capital				0				0	0	0	0	0	0	0	\$0				
Other (Unmet Obligations from Previous Permit Term)																			
														0					
														0					
Subtotal Other				0				0	0	0	0	0	0	0	\$0				
Total of Remaining Obligations from The Previous Permit				0				0	0	0	0	0	0	0	\$0				
Obligations from Previous Permit That Must Be Continued																			
Annual Operational Programs Required to be Maintained from Previous Permit⁴																			
Street Sweeping		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
Catch Basin Cleaning		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
Septic Sytem Pumping		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
		A	ANNUAL											0					
Subtotal Operations*				0				0	0	0	0			0	\$0				
Capital Projects (Proposed to Replace Annual Obligations)																			
														0					
														0					
														0					
Subtotal Capital				0				0	0	0	0	0	0	0	\$0				
Other (Proposed to Replace Annual Obligations)																			
														0					
														0					
Subtotal Other				0				0	0	0	0	0	0	0	\$0				
Total of Obligations from Previous Permit That Must Be Continued				0				0.0	0.0	0	0	0.0	0.0	0.0	\$0				
Proposed Restoration for the Next Permit																			
Operational Programs⁴																			
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Complete	2019	Local TSS TMDL	
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Under Construction	2020	Local TSS TMDL	
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Planning	2021	Local TSS TMDL	
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Planning	2022	Local TSS TMDL	
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Planning	2023	Local TSS TMDL	
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Planning	2024	Local TSS TMDL	
Street Sweeping	VSS	A	ANNUAL	1			227	79.5	432,662.0	105.9	33.4			33.4	\$230,000	Planning	2025	Local TSS TMDL	
Tree Montgomery	FPU	A	PERMANENT	500				2.6	410.0	15.9	1.4			1.4	\$500,000	Complete	2019	Local TSS TMDL	
Tree Montgomery	FPU	A	PERMANENT	500				2.6	410.0	15.9	1.4			1.4	\$500,000	Under Construction	2020	Local TSS TMDL	
Tree Montgomery	FPU	A	PERMANENT	500				2.6	410.0	15.9	1.4			1.4	\$500,000	Planning	2021	Local TSS TMDL	

Tree Montgomery	FPU	A	PERMANENT	500						2.6	410.0	15.9	1.4			1.4	\$500,000	Planning	2022	Local TSS TMDL	
Tree Montgomery	FPU	A	PERMANENT	500						2.6	410.0	15.9	1.4			1.4	\$500,000	Planning	2023	Local TSS TMDL	
Tree Montgomery	FPU	A	PERMANENT	500						2.6	410.0	15.9	1.4			1.4	\$500,000	Planning	2024	Local TSS TMDL	
Tree Montgomery	FPU	A	PERMANENT	500						2.6	410.0	15.9	1.4			1.4	\$500,000	Planning	2025	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Complete	2019	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Under Construction	2020	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Planning	2021	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Planning	2022	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Planning	2023	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Planning	2024	Local TSS TMDL	
Street Trees	FPU	A	PERMANENT	1,500						11.4	18,195.0	29.5	5.9			5.9	\$550,000	Planning	2025	Local TSS TMDL	
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$10,311,279	Complete	2019		
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$10,517,505	Under Construction	2020		
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$10,727,855	Planning	2021		
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$10,942,412	Planning	2022		
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$11,161,260	Planning	2023		
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$11,384,485	Planning	2024		
Operations and Maintenance	VARIABLES	E/S	PERMANENT	TBD						N/A	N/A	N/A	N/A			N/A	\$11,612,175	Planning	2025		
Subtotal Operations (up to 2025)*										177.1	562,897.0	424.1	84.1			84.1	\$85,616,970				
Capital Projects																					
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Complete	2019	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Under Construction	2020	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Planning	2021	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Planning	2022	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Planning	2023	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Planning	2024	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
RainScapes	VARIABLES	E	PERMANENT	TBD	TBD	TBD	N/A	2.2	5,619.3	19.5	2.0	0.7	0.0	0.0	2.7	\$180,000	Planning	2025	Local TSS TMDL	NOTE: this is an operating expense that does not fit under the operating section of the spreadsheet.	
Outfall Repair - 9124 Charred Oak Drive (Site 1)	OUT	A	PERMANENT	1	N/A	N/A	300	20.4	74,400.0	3.9	6.0	0.0	0.0	0.0	6.0	\$135,200	Complete	2019	Local TSS TMDL		
Outfall Repair - Kemp Mill Road	OUT	A	PERMANENT	1	N/A	N/A	100	6.8	24,800.0	5.1	2.0	0.0	0.0	0.0	2.0	\$60,000	Complete	2019	Local TN, TP and TSS TMDLs		
Outfall Repair - 9100 Charred Oak Drive (Site 2)	OUT	A	PERMANENT	1	N/A	N/A	100	6.8	24,800.0	3.3	2.0	0.0	0.0	0.0	2.0	\$570,983	Complete	2019	Local TSS TMDL		
Outfall Repair - Lockridge Drive	OUT	A	PERMANENT	1	N/A	N/A	134	9.1	33,232.0	6.8	2.7	0.0	0.0	0.0	2.7	\$108,417	Complete	2019	Local TN, TP and TSS TMDLs		
Outfall Repair - Woodbine Drive at Beach Drive	OUT	A	PERMANENT	1	N/A	N/A	180	12.2	44,640.0	9.0	3.6	0.0	0.0	0.0	3.6	\$140,000	Complete	2019	Local TP and TSS TMDLs		
Outfall Repair - Margate Road	OUT	A	PERMANENT	1	N/A	N/A	150	10.2	37,200.0	7.6	3.0	0.0	0.0	0.0	3.0	\$140,000	Complete	2019	Local TN, TP and TSS TMDLs		
Outfall Repair - Daniel Road	OUT	A	PERMANENT	1	N/A	N/A	190	12.9	47,120.0	9.5	3.8	0.0	0.0	0.0	3.8	\$75,000	Complete	2019	Local TP and TSS TMDLs		
Outfall Repair - Glen Road	OUT	A	PERMANENT	1	N/A	N/A	150	10.2	37,200.0	8.6	3.0	0.0	0.0	0.0	3.0	\$135,000	Complete	2019	Local TSS TMDL		
Outfall Repair - Stable Lane	OUT	A	PERMANENT	1	N/A	N/A	100	6.8	24,800.0	5.7	2.0	0.0	0.0	0.0	2.0	\$80,000	Complete	2019	Local TSS TMDL		
Outfall Repair - Hampden Street	OUT	A	PERMANENT	1	N/A	N/A	255	17.3	63,240.0	12.7	5.1	0.0	0.0	0.0	5.1	\$189,000	Complete	2019	Local TP and TSS TMDLs		
Outfall Repair - Wisperwood Lane	OUT	A	PERMANENT	1	N/A	N/A	142	9.7	35,216.0	1.9	2.8	0.0	0.0	0.0	2.8	\$140,000	Complete	2019	Local TSS TMDL		
Glenstone Stream, Phase 2	STRE	A	PERMANENT	1	N/A	N/A	7,865	534.8	1,950,520.0	451.5	157.3	0.0	0.0	0.0	157.3	\$1,591,385	Complete	2019	Local TSS TMDL		
Glenstone Stream, Phase 3	STRE	A	PERMANENT	1	N/A	N/A	4,119	280.1	1,021,512.0	236.5	82.4	0.0	0.0	0.0	82.4	\$1,133,000	Under Construction	2021	Local TSS TMDL		
Broad Run Stream	STRE	A	PERMANENT	1	N/A	N/A	11,785	792.2	2,022,680.0	694.6	235.7	0.0	0.0	0.0	235.7	\$4,493,328	Under Construction	2021	Local TSS TMDL		
Stream Restoration 03	STRE	A	PERMANENT	1	N/A	N/A	1,725	117.3	427,800.0	87.8	34.5	0.0	0.0	0.0	34.5	\$1,005,000	Design	2022	Local TN, TP and TSS TMDLs		
Stream Restoration 04	STRE	A	PERMANENT	1	N/A	N/A	580	39.4	143,840.0	32.6	11.6	0.0	0.0	0.0	11.6	\$465,000	Design	2022	Local TSS TMDL		
Stream Restoration 01	STRE	A	PERMANENT	1	N/A	N/A	500	34.0	124,000.0	24.9	10.0	0.0	0.0	0.0	10.0	\$320,000	Design	2021	Local TP and TSS TMDLs		
Stream Restoration 02	STRE	A	PERMANENT	1	N/A	N/A	1,150	78.2	285,200.0	57.3	23.0	0.0	0.0	0.0	23.0	\$610,000	Design	2021	Local TP and TSS TMDLs		
Flints Grove Stream	STRE	A	PERMANENT	1	N/A	N/A	1,200	81.6	297,600.0	68.9	24.0	0.0	0.0	0.0	24.0	\$1,268,824	Complete	2019	Local TSS TMDL		
Fallsreach Stream	STRE	A	PERMANENT	1	N/A	N/A	1,000	68.0	248,000.0	57.4	20.0	0.0	0.0	0.0	20.0	\$1,106,541	Complete	2019	Local TSS TMDL		
Grosvenor Stream Restoration	STRE	A	PERMANENT	1	N/A	N/A	5,982	406.8	1,483,536.0	298.1	119.6	0.0	0.0	0.0	119.6	\$5,489,030	Design	2023	Local TP and TSS TMDLs		
Old Farm Creek Stream Restoration	STRE	A	PERMANENT	1	N/A	N/A	1,193	81.1	295,864.0	15.6	23.9	0.0	0.0	0.0	23.9	\$1,909,498	Design	2023	Local TSS TMDL		
Stream Restoration 07	STRE	A	PERMANENT	1	N/A	N/A	2,525	171.7	626,200.0	125.8	50.5	0.0	0.0	0.0	50.5	\$2,150,000	Design	2024	Local TP and TSS TMDLs		
Stream Restoration 06	STRE	A	PERMANENT	1	N/A	N/A	1,681	114.3	416,888.0	85.6	33.6	0.0	0.0	0.0	33.6	\$1,920,000	Design	2024	Local TN, TP and TSS TMDLs		
Stream Restoration 05	STRE	A	PERMANENT	1	N/A	N/A	896	60.9	222,208.0	50.4	17.9	0.0	0.0	0.0	17.9	\$1,251,000	Design	2022	Local TSS TMDL		
Green Streets 1	MMBR/MRNG	E	PERMANENT	40	28.0	Varies	N/A	12.0	42,087.6	52.8	5.9	2.1	0.0	0.0	8.0	\$2,100,000	Design	2024	Local TN, TP and TSS TMDLs		
Glenmont Forest Green Streets	MMBR/MRNG	E	PERMANENT	67	46.8	Varies	N/A	19.7	70,146.0	88.2	9.8	3.4	0.0	0.0	13.2	\$2,451,696	Design	2022	Local TP and TSS TMDLs		
Fallsreach pond	PWET	S	PERMANENT	1	101.3	0.4	N/A	20.6	94,294.7	85.5	12.6	0.0	0.0	0.0	12.6	\$1,106,541	Complete	2020	Local TSS TMDL		
Greencastle Lakes	PWET	S	PERMANENT	1	87.9	2.2	N/A	0.0	0.0	0.0	34.2	0.0	0.0	0.0	34.2	\$1,159,754	Complete	2019	Local TN, TP and TSS TMDLs		
Flints Grove pond	PWET	S	PERMANENT	1	82.2	0.7	N/A	22.1	98,909.8	89.7	15.8	0.0	0.0	0.0	15.8	\$1,205,068	Complete	2020	Local TSS TMDL		
Quail Valley 2	FSND + STRE	S/A	PERMANENT	1	48.0	0.4	180	22.6	91,771.4	52.0	9.9	0.0	0.0	0.0	9.9	\$1,184,443	Complete	2019	Local TSS TMDL		
Hunters Woods III	PWET	S	PERMANENT	1	23.3	0.9	N/A	8.6	38,057.4	33.8	6.9	0.0	0.0	0.0	6.9	\$1,187,628	Complete	2019	Local TSS TMDL		
Kemp Mill	PWFS	S	PERMANENT	1	31.2	0.8	N/A	8.4	37,566.8	27.8	6.4	0.0	0.0	0.0	6.4	\$831,728	Complete	2020	Local TN, TP and TSS TMDLs		
Watkins Meadow	PWET	S	PERMANENT	1	50.9	0.7	N/A	14.6	65,384.3	98.1	10.4	0.0	0.0	0.0	10.4	\$947,324	Complete	2020	Local TSS TMDL		
B'Nai Israel	PWET	S	PERMANENT	1	103.0	1.3	N/A	14.1	59,470.6	12.3	66.0	0.0	0.0	0.0	66.0	\$2,748,328	Under Construction	2020	Local TSS TMDL		
Pond Retrofit 01	PWET	S	PERMANENT	1	104.7	0.8	N/A	0.0	0.0	0.0	47.6	0.0	0.0	0.0	47.6	\$2,424,000	Design	2022	Local TSS TMDL		
Pond Retrofit 02	PWET	S	PERMANENT	1	23.9	1.0	N/A	7.4	32,595.5	29.0	6.4	0.0	2.1	8.5	\$655,000	Design	2022	Local TSS TMDL and Major Structural Repair			
Pond Retrofit 08	PWED	S	PERMANENT	1	69.3	0.2	N/A	6.2	30,423.5	6.3	4.1	0.0	0.0	4.1	\$1,062,000	Design	2025	Local TSS TMDL and Major Structural Repair			
Pond Retrofit 09	PWET	S	PERMANENT	1	28.8	1.0	N/A	18.0	79,829.2	62.9	15.7	0.0	0.0	5.6	21.3	\$960,000	Design	2025	Local TP and TSS TMDLs and Major Structural Repair		
Pond Retrofit 10	PWET	S	PERMANENT	1	24.3	1.4	N/A	9.9	43,612.0	34.3	8.7	0.0	3.8	12.4	\$685,000	Design	2025	Local TP and TSS TMDLs and Major Structural Repair			
Pond & Stream 2	PWET + STRE	S/A	PERMANENT	1	21.0	0.6	150	18.9	76,028.8	38.9	8.8	0.0	0.0	8.8	\$1,340,000	Design	2023	Local TN, TP and TSS TMDLs			
Pond & Stream 1	PWET + STRE	S/A	PERMANENT	1	22.9	0.1	325	21.9	81,271.8	17.1	7.0	0.0	0.0	7.0	\$1,122,000	Design	2023	Local TN, TP and TSS TMDLs			
Pond Retrofit 03	PWET	S	PERMANENT	1	30.0	0.5	N/A	1.3	4,223.4	7.8	0.8	0.3	0.0	0.0	4.6	\$98,000	Design	2024	Local TN, TP and TSS TMDLs and Major Structural Repair		
Pond Retrofit 04	PWET	S	PERMANENT	1	19.5	0.8	N/A	10.1	44,774.2	9.3	7.7	0.0	0.0	7.7	\$1,055,000	Design	2024	Local TSS TMDL			
Pond Retrofit 05	PWET	S	PERMANENT	1	57.7	0.9	N/A	17.6	77,966.8	69.3	14.4	0.0	0.0	14.4	\$1,800,000	Design	2024	Local TSS TMDL and Major Structural Repair			
Pond Retrofit 06	PWET	S	PERMANENT	1	15.2	0.7	N/A	4.9	21,869.0	19.											

Lake Hollowell Dredging	PWET	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$2,097,000	Design	2022		Maintenance Project
Lake Whetstone Toe Drain	PWET	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$1,850,000	Design	2022		Maintenance Project
Railroad Branch Dam Repair	PWET	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$800,000	Design	2022		Maintenance Project
Persimmon Tree SWM Pond 11030	XDPD	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$713,000	Under Construction	2020		Maintenance Project
Persimmon Tree SWM Pond 11074	XDPD	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$1,129,000	Design	2021		Maintenance Project
Brar Acres SWM Pond	XDPD	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$635,000	Design	2021		Maintenance Project
Peachwood SWM Pond	XDPD	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$637,000	Design	2021		Maintenance Project
Wheaton Dam Overtopping Protection	PWET	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$1,159,000	Design	2023		Maintenance Project
Wheaton Dam Flood Mitigation	PWET	S	PERMANENT	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	\$4,500,000	Design	2025		Maintenance Project
Future Planning and Design	TBD	E/S	PERMANENT	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	\$2,000,000	Planning	2023	Local TMDLs and Major Structural Repair	Planning and design of projects for future permit term(s) (beyond 2025)
Future Planning and Design	TBD	E/S	PERMANENT	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	\$1,500,000	Planning	2024	Local TMDLs and Major Structural Repair	Planning and design of projects for future permit term(s) (beyond 2025)
Future Planning and Design	TBD	E/S	PERMANENT	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	TBD	\$1,500,000	Planning	2025	Local TMDLs and Major Structural Repair	Planning and design of projects for future permit term(s) (beyond 2025)
Subtotal Capital (up to 2025)				187				3,421.4	12,576,896.9	4,160.5	1,420.0	13.8	23.5	1,457.4	\$102,613,101					
Other																				
Redevelopment	VARIABLES	E/S	PERMANENT	TBD	TBD	TBD	N/A	28.5	101,399.8	208.0	16.0	5.6	0.0	21.6	\$0	Under Construction	2020	Local TSS TMDL		Redevelopment not implemented by the County, only included for five year permit term (2020-2024)
Redevelopment	VARIABLES	E/S	PERMANENT	TBD	TBD	TBD	N/A	28.5	101,399.8	208.0	16.0	5.6	0.0	21.6	\$0	Planning	2021	Local TSS TMDL		Redevelopment not implemented by the County, only included for five year permit term (2020-2024)
Redevelopment	VARIABLES	E/S	PERMANENT	TBD	TBD	TBD	N/A	28.5	101,399.8	208.0	16.0	5.6	0.0	21.6	\$0	Planning	2022	Local TSS TMDL		Redevelopment not implemented by the County, only included for five year permit term (2020-2024)
Redevelopment	VARIABLES	E/S	PERMANENT	TBD	TBD	TBD	N/A	28.5	101,399.8	208.0	16.0	5.6	0.0	21.6	\$0	Planning	2023	Local TSS TMDL		Redevelopment not implemented by the County, only included for five year permit term (2020-2024)
Redevelopment	VARIABLES	E/S	PERMANENT	TBD	TBD	TBD	N/A	28.5	101,399.8	208.0	16.0	5.6	0.0	21.6	\$0	Planning	2024	Local TSS TMDL		Redevelopment not implemented by the County, only included for five year permit term (2020-2024)
Subtotal Other (up to 2025)				0				142.4	506,999.0	1,039.8	79.9	28.0	0.0	107.8	\$0					
Total for Next Permit (up to 2025)				14,188				3,740.9	13,646,792.9	5,624.3	1,584.0	41.8	23.5	1,649.3	\$188,230,071					
Total for Next Permit and Projected Years																				
				14,188				3,740.9	13,646,792.9	5,624.3	1,584.0	41.8	23.5	1,649.3	\$188,230,071					
Total for Remaining Obligations from The Previous Permit, Continued Obligations, and Proposed Activities for The Next Permit (up to 2025)																				
				14,188				3,740.9	13,646,792.9	5,624.3	1,584.0	41.8	23.5	1,649.3	\$188,230,071					
Total for Remaining Obligations from The Previous Permit, Continued Obligations, and Proposed Activities for The Next Permit (up to 2027)																				
				14,188				3,740.9	13,646,792.9	5,624.3	1,584.0	41.8	23.5	1,649.3	\$188,230,071					

BMP Class	
Code	Code Description
A	Alternative BMP
E	ESD
S	Structural BMP

BMP Classification	BMP Type Code	BMP Type
Alternative Surfaces (A)		
E	AGRE	Green Roof – Extensive
E	AGRI	Green Roof – Intensive
E	APRP	Permeable Pavements
E	ARTF	Reinforced Turf
Nonstructural Techniques (N)		
E	NDRR	Disconnection of Rooftop Runoff
E	NDNR	Disconnection of Non-Rooftop Runoff
E	NSCA	Sheetflow to Conservation Areas
Micro-Scale Practices (M)		
E	MRWH	Rainwater Harvesting
E	MSGW	Submerged Gravel Wetlands
E	MILS	Landscape Infiltration
E	MIBR	Infiltration Berms
E	MIDW	Dry Wells
E	MMBR	Micro-Bioretenion
E	MRNG	Rain Gardens
E	MSWG	Grass Swale
E	MSWW	Wet Swale
E	MSWB	Bio-Swale
E	MENF	Enhanced Filters
Ponds (P)		
S	PWED	Extended Detention Structure, Wet
S	PWET	Retention Pond (Wet Pond)
S	PMPS	Multiple Pond System
S	PPKT	Pocket Pond
S	PMED	Micropool Extended Detention Pond
Wetlands (W)		
S	WSHW	Shallow Marsh
S	WEDW	ED – Wetland
S	WPWS	Wet Pond – Wetland
S	WPKT	Pocket Wetland
Infiltration (I)		
S	IBAS	Infiltration Basin
S	ITRN	Infiltration Trench
Filtering Systems (F)		
S	FBIO	Bioretention
S	FSND	Sand Filter
S	FUND	Underground Filter
S	FPER	Perimeter (Sand) Filter
S	FORG	Organic Filter (Peat Filter)
S	FBIO	Bioretention
Open Channels (O)		
S	ODSW	Dry Swale
S	OWSW	Wet Swale
Other Practices (X)		
S	XDPD	Detention Structure (Dry Pond)
S	XDED	Extended Detention Structure, Dry

S	XFLD	Flood Management Area
S	XOGS	Oil Grit Separator
S	XOTH	Other
Alternative BMPs		
A	MSS	Mechanical Street Sweeping
A	VSS	Regenerative/Vacuum Street Sweeping
A	IMPP	Impervious Surface Elimination (to pervious)
A	IMPF	Impervious Surface Elimination (to forest)
A	FPU	Planting Trees or Forestation on Pervious Urban
A	CBC	Catch Basin Cleaning
A	SDV	Storm Drain Vacuuming
A	STRE	Stream Restoration
A	OUT	Outfall Stabilization
A	SPSC	Regenerative Step Pool Storm Conveyance
A	SHST	Shoreline Management
A	SEPP	Septic Pumping
A	SEPD	Septic Denitrification
A	SEPC	Septic Connections to WWTP
A	FTW	Floating Treatment Wetland
A	FTC	Forest Conservation
A	CLS	Conservation Landscaping
A	RCL	Riparian Conservation Landscaping
A	IDDE	Illicit Discharge Detection & Elimination
A	OTH	Other